



MEMORANDUM

Comfort Lake-Forest Lake Watershed District

Date: August 04, 2026
To: CLFLWD Board of Managers
From: Mike Kinney, District Administrator
Subject: Audubon Property Environmental Site Assessment



Comfort Lake
Management District

Background/Discussion:

The purpose of this memo is to present the Board with the Shallow Pond Audubon property Phase I Environmental Site Assessment (ESA); which is enclosed.

As discussed at previous Board meetings ([March 27, 2025](#), [August 14, 2025](#), and [November 20, 2025](#), [June 11, 2026](#)), the Wild River Audubon Society would like to donate the ~66-acre parcel they hold in the Shallow Pond wetland to the District through a Quit Claim process.

As part of the District's land acquisition process outlined in the [Watershed Management Plan](#), all properties must be evaluated thoroughly before moving forward with an acquisition. A level 1 Environmental Site Assessment is a required due diligence element of this process to ensure that the District is not acquiring any lands with hazardous materials or other hidden environmental issues.

The ESA, completed by Emmons and Oliver Resources, Inc, concluded that there are no current recognized environmental conditions, no historical recognized environmental conditions, nor any controlled recognized environmental conditions on the subject property.

Recommended Motions:

Manager ____ moves to accept the EOR Audubon Property Phase I ESA report – dated August 3, 2026. Seconded by Manager ____.

Attached

Audubon Property Phase I ESA

Prepared by Emmons & Olivier Resources, Inc.

Prepared for Comfort Lake – Forest Lake Watershed District

Audubon Shallow Pond Property Phase I Environmental Site Assessment Report



August 3, 2026

TABLE OF CONTENTS

1	Summary	3
2	Introduction	4
2.1	Purpose	4
2.2	Detailed Scope-of-Services.....	4
2.3	Significant Assumptions	5
2.4	Limitations and Exceptions	6
2.5	Special Terms and Conditions	6
2.6	User Reliance	6
3	Subject property Description	6
3.1	Location and Legal Description	6
3.2	Subject Property and Vicinity General Characteristics.....	6
3.3	Current Use of the Property.....	7
3.4	Descriptions of Structures, Roads, and Other Improvements on the Subject Property	7
3.5	Current Uses of the Adjoining Properties	7
4.	User Provided Information	7
5	Records Review.....	8
5.1	Standard Environmental Record Sources	8
5.2	Additional Environmental Record Sources	8
5.3	Physical Setting Source(s).....	8
5.3.a	Topography.....	8
5.3.b	Groundwater	8
5.3.c	Soils	9
5.4	Historical Use Information on the Property	9
5.5	Historical Use Information on Adjoining Properties	9
6	Subject property Reconnaissance	9
6.1	Methodology and Limiting Conditions	9
6.2	General Subject Property Setting	9
6.3	Exterior Observations.....	9
6.4	Interior Observations	10
7	Interviews	10
7.1	Interview with Owner.....	10
7.2	Interview with Subject Property Manager	10

7.3	Interviews with Occupants.....	10
7.4	Interviews with the Phase I Environmental Site Assessment User.....	10
8	Additional Services/Non-Scope Considerations	10
9	Findings	10
10	Opinion	11
11	Data Gaps.....	11
12	Conclusions.....	11
13	Deviations	11
14	References	12
15	Signature(s) and qualification(s) of Environmental Professional(s).....	12
16	Appendices	13
16.1	Subject Property Photo Map.....	13
16.2	Subject Property Photographs	14
16.3	Interview Documentation	19
	Phase I Environmental Site Assessment User Interview Questions.....	19
	Property Owner Interview Questions	20
16.4	Subject Property Reconnaissance Documentation	22
16.5	Special Contractual Conditions between User and Environmental Professional.....	23
16.6	Qualification(s) of the environmental professional(s)	23
16.7	Environmental Data Resources, Inc. Reports	23

1 SUMMARY

Emmons and Olivier Resources, Inc. (EOR) conducted a Phase I Environmental Site Assessment (PIESA) for the Audubon Shallow Pond Property in Chisago County, Minnesota (Subject Property) (Appendix 16.1).

The Subject Property is currently a large wetland area with some areas of upland interspersed. The Subject Property lies north of Greenway Avenue and east of the Sunrise River in Wyoming, Minnesota.

A historical and environmental records search was conducted by Environmental Data Resources, Inc. (EDR) on July 23, 2026. No environmental records were found for the Subject Property. Eleven environmental records were found for ten properties within the minimum search distances to the Subject Property, as defined in the ASTM Standard E2247-23: Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process for Forestland or Rural Property. None of the environmental records are considered recognized environmental conditions (RECs) for the Subject Property.

Ali Stone, Water Resources Engineer with EOR, conducted a Subject Property reconnaissance survey on July 10, 2026. No RECs were observed during time of survey.

The Subject Property is owned by the Wild River Audubon Society. President Dann Adair (Owner) was interviewed on July 23, 2026. Dann indicated that the land is a wetland area that has never been developed. The Comfort Lake – Forest Lake Watershed District is the end user of this PIESA. Mr. Blayne Eineichner, representing The Comfort Lake – Forest Lake Watershed District was interviewed on July 23, 2026. The Owner and Mr. Eineichner indicated no knowledge of RECs associated with the Subject Property.

Our conclusion is that there are no RECs historical recognized environmental conditions (HRECs), nor controlled recognized environmental conditions on or associated with the Subject Property.

Key PIESA Dates

PIESA Element	Date Completed
Environmental Records Report	July 23, 2026
Subject Property Visit	July 10, 2026
Landowner (Owner) Interview	July 23, 2026
End User Interview	July 23, 2026
PIESA Expiration Date	January 6, 2027

2 INTRODUCTION

2.1 Purpose

The purpose of this Phase I Environmental Site Assessment (PIESA) was to evaluate the potential for and/or presence of recognized environmental conditions, historical recognized environmental conditions and controlled recognized environmental conditions associated with current or past property use.

Recognized environmental conditions (RECs) are defined as: (1) the presence of hazardous substances or petroleum products in, on, or at the Subject Property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the Subject Property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the Subject Property under conditions that pose a material threat of a future release to the environment. The term is not intended to include *de minimis* conditions, meaning “a condition related to a release that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies” (ASTM E2247-23).

Historical recognized environmental conditions (HRECs) are defined as a previous release of hazardous substances or petroleum products to, in, or at the Subject Property that has been “addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the regulatory authority or authorities” (ASTM E2247-23).

Controlled recognized environmental conditions (CRECs) are defined as “a recognized environmental condition affecting the Subject Property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls (for example, activity and use limitations or other property use limitations)” (ASTM E2247-23).

2.2 Detailed Scope-of-Services

This PIESA report was prepared to provide Comfort Lake – Forest Lake Watershed District with a professional opinion regarding the potential presence of RECs or other potential environmental liabilities at the Subject Property. The report conforms to ASTM E2247-23: Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process for Forestland or Rural Property. The Standard requires several transects of the Subject Property be surveyed to identify potential on-site RECs, such as stained soil and stressed vegetation.

The scope of services provided for this project consisted of:

- Collection, review, and evaluation of current and historical information from the following sources:
 - Federal, State, Local, and Tribal records (EDR) to distances specified by ASTM E2247-23
 - Minnesota Well Index
 - United States Geological Survey topographic maps
 - Historic aerial photography

- Interviews of persons with knowledge of the property history (Owner and user)
 - Evaluation of other physical characteristics, such as geologic, soils, and hydrologic data
- A Subject Property reconnaissance survey and visual observation of the Subject Property and adjacent properties to assess:
 - The presence or absence of hazardous substances or petroleum products
 - Generation, treatment, storage, or disposal of hazardous, regulated, or biomedical waste
 - Equipment that utilizes oils which potentially contain polychlorinated biphenyls (PCBs)
 - The presence or absence of aboveground and underground storage tanks
 - Usage of surrounding area properties and the likelihood for releases of hazardous substances and petroleum products (if known and/or suspected) to migrate onto the Subject Property
- Preparation of this report, which includes EOR's data, professional opinions and evaluations, and recommendations.

Two specific chemicals within the family of per- and polyfluoroalkyl substances (PFAS), perfluorooctanoic acid (PFOA) and perfluorooctane sulfonate (PFOS), have been recently added (effective July 8, 2024) to the list of contaminants defined as hazardous substances under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) (42 U.S.C. § 9601) also known as Superfund. This PIESA included an evaluation of PFAS contamination on the Subject Property. Specifically, the PIESA evaluated PFOA and PFOS as hazardous substances and the remaining PFAS-family chemicals as Non-Scope Considerations.

2.3 Significant Assumptions

It is acknowledged that EOR's judgments shall not be based on scientific or technical tests or procedures beyond the scope of the services or beyond the time and budgetary constraints imposed by the client. It is acknowledged further that EOR's conclusions shall not rest on pure science but on such considerations as economic feasibility and available alternatives. Client also acknowledges that, because geologic and soil formations are inherently random, variable, and indeterminate in nature, the services and opinions provided under this Agreement with respect to such services are not guaranteed to be a representation of actual conditions on the Subject Property, which are also subject to change with time as a result of natural or man-made processes, including water permeation. In performing the services.

Additional information that becomes available after our survey and draft submission concerning the Subject Property should be provided to EOR so that our conclusions may be revised and modified, if necessary, at additional cost.

2.4 Limitations and Exceptions

The scope of services for this PIESA did not include the collection or chemical analysis of soil (e.g., fill materials), ground water, surface water, or drinking water, building material (e.g., asbestos-containing materials, lead-containing paint), or air samples (e.g., radon, indoor/outdoor air quality).

No environmental site assessment can wholly eliminate uncertainty regarding the potential for RECs in connection with a Subject Property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs in connection with a Subject Property, and this practice recognizes reasonable limits of time and cost. This environmental site assessment is based upon conditions at the time of completion of the individual environmental site assessment elements shown in Section 2.2.

2.5 Special Terms and Conditions

No special terms and conditions apply to this PIESA.

2.6 User Reliance

The following parties have the right to rely upon the information contained in this report:

- Comfort Lake – Forest Lake Watershed District
- Minnesota Department of Natural Resources (DNR)
- Lessard Sams Outdoor Heritage Council

No other party may rely on this report without EOR's express written consent. According to ASTM E2247-23 standards, this report is valid for 180 days from the earliest assessment elements shown in the following table:

PIESA Element	Date Completed
Environmental Records Report	July 23, 2026
Subject Property Visit	July 10, 2026
Owner Interview	July 23, 2026
End User Interview	July 23, 2026
PIESA Expiration Date	January 6, 2027

3 SUBJECT PROPERTY DESCRIPTION

3.1 Location and Legal Description

The Subject Property lies north of Greenway Avenue and east of the Sunrise River in Wyoming, Minnesota (Appendix 16.1). The Subject Property is Chisago County parcel #211113053.

3.2 Subject Property and Vicinity General Characteristics

The Subject Property is currently a large, undeveloped wetland area. The general surrounding vicinity is residential wetland and open space. The Sunrise River lies to the west of the Subject Property.

The Subject Property elevation is approximately 900 feet above mean sea level (AMSL). Drainage is generally to the interior of the western extent towards the Sunrise River. There are no wells recorded on the Subject Property.

3.3 Current Use of the Property

The Subject Property is a large wetland with some upland area along its northern boundary. The upland portion of the Subject Property appears to have been mowed and generally maintained for recreational use.

3.4 Descriptions of Structures, Roads, and Other Improvements on the Subject Property

There are no structures, roads, or other improvements on the Subject Property.

3.5 Current Uses of the Adjoining Properties

Land use on adjoining properties is primarily characterized by open space and residential development:

- North – Residential
- East – Open space and residential
- West – Residential
- South – Open space and residential

4. USER PROVIDED INFORMATION

The Comfort Lake – Forest Lake Watershed District is the end user of this PIESA. Mr. Blayne Eineichner, representing The Comfort Lake – Forest Lake Watershed District was interviewed about the Subject Property on July 23, 2026. Interview questions and Mr. Eineichner's responses are included in Appendix 16.4. No title records were provided. No RECs were reported by Mr. Eineichner.

5 RECORDS REVIEW

5.1 Standard Environmental Record Sources

EOR contracted Environmental Data Resources, Inc. (EDR) to conduct a search of environmental database records, maintained by federal, state, and tribal offices, concerning the Subject Property and vicinity. The resulting Radius Report and other documentation are attached (Appendix 16.7). Table 1 lists the environmental records found within the minimum search distances to the Subject Property as defined in ASTM Standard E2247-23. None of these sites represent a REC, HREC, nor a CREC for the Subject Property.

Table 1. Environmental Records within Minimum Search Distances of the Subject Property

Site Name	Description	Feet	Dir.	Elev.	REC?
White Bear Screen Printing (2 records)	Hazardous Substance Handler: Conditionally Exempt Small Quantity Generator, no violations noted Hazardous Waste Manifest Record; no violations noted	567	WNW	Higher	No
Wal-Mart Store - Wyoming	Construction Stormwater Permit	816	NNW	Higher	No
Greenway Avenue Improvements	Construction Stormwater Permit	879	SW	Higher	No
G N Excavating Inc	Sub-surface Sewage Treatment Systems (SSTS) Enforcement Action: Contractor location is within search distance	1,379	NNW	Higher	No
Hawk Meadow	Construction Stormwater Permit	1,475	North	Higher	No
Katies Glen	Construction Stormwater Permit	1,812	NNW	Higher	No
2017 City of Wyoming Street Improvement	Construction Stormwater Permit	2,099	West	Higher	No
Gregory Contracting Office	Construction Stormwater Permit	2,380	SE	Higher	No
Fegowi Rentals	2006 Spill Site: Meth production material waste, 25 gallon Petroleum Other, Response Action Closed	2,393	NW	Higher	No
2024 Street Improvement Project, City of Wyoming	Construction Stormwater Permit	2,418	NNW	Higher	No

5.2 Additional Environmental Record Sources

No additional environmental records were used in developing this assessment. No prior Phase I Environmental Site Assessments have been conducted on the Subject Property to our knowledge.

5.3 Physical Setting Source(s)

5.3.a Topography

The Subject Property is located in a flat area. The elevation of the Subject Property is approximately 900 feet AMSL. The Subject Property drains to the west towards the Sunrise River.

5.3.b Groundwater

The depth to groundwater in a nearby well is 22 feet below surface (MDH 2026). The groundwater flow direction is to the southwest.

5.3.c Soils

Soils found on the Subject Property include (USDA 2026):

- Seelyeville very poorly drained muck (dominant)
- Talmoon, Alstad, and Blomford poorly silt clay
- Zimmerman somewhat excessively fine sand

5.4 Historical Use Information on the Property

Historic aerial photographs that included imagery of the Subject Property were obtained for several years, the earliest dating back to 1936. These photographs show that the Subject Property has been characterized as undeveloped wetland since at least 1936.

USGS topographic maps of the Subject Property from 1955, 1974, 1993, 2013, 2016, 2019, and 2022 were also reviewed (Appendix 16.8). No building or changes in topography were observed over the period of record.

5.5 Historical Use Information on Adjoining Properties

Historical land use and changes over time to adjoining properties were observed on the aerial photographs cited above. No land uses were observed that would suggest a risk of creating a recognized environmental condition for the Subject Property.

6 SUBJECT PROPERTY RECONNAISSANCE

6.1 Methodology and Limiting Conditions

Ali Stone, Water Resources Engineer with EOR, conducted a Subject Property reconnaissance survey on July 10, 2026. Subject Property photographs are included in Appendix 16.2, and on-site observations are recorded in Appendix 16.5. EOR performed the Subject Property reconnaissance survey by walking the perimeter of the Subject Property, as well as a transect through its center.

6.2 General Subject Property Setting

The Subject Property is located in a rural residential area of Wyoming, Minnesota southwest of Comfort Lake. Residential and unimproved, open space/wetland areas are common throughout the general vicinity.

6.3 Exterior Observations

At the time of the Subject Property visit, the northern boundary of the Subject Property had been recently mowed, presumably generally maintained for recreational use. Refer to Appendix 16.2 for Subject Property photographs. No recognized environmental conditions were observed.

6.4 Interior Observations

There are no structures on or immediately adjoining the Subject Property.

7 INTERVIEWS

7.1 Interview with Owner

The Subject Property is owned by the Wild River Audubon Society. An interview was conducted with Dann Adair, representing the Wild River Audubon Society, on July 23, 2026. Interview transcripts are included in Appendix 16.4. The Owner indicated that there are no recognized environmental conditions on the Subject Property.

7.2 Interview with Subject Property Manager

There is no manager associated with the Subject Property.

7.3 Interviews with Occupants

There are no occupants associated with the Subject Property.

7.4 Interviews with the Phase I Environmental Site Assessment User

The Comfort Lake – Forest Lake Watershed District is the end user of this PIESA. An interview with Mr. Blayne Eineichner, representing Comfort Lake – Forest Lake Watershed District, was conducted on July 23, 2026. Interview questions and answers were exchanged via email and are included in Appendix 16.4. No recognized environmental conditions on the Subject Property were indicated by the User.

8 ADDITIONAL SERVICES/NON-SCOPE CONSIDERATIONS

The potential presence of the remaining PFAS-family chemicals not currently defined as hazardous substances under CERCLA was also evaluated. This evaluation was conducted in conjunction with the evaluation of the two chemicals that have been defined under CERCLA: PFOA and PFOS.

9 FINDINGS

At this time, the consensus among Phase I Environmental Site Assessment professionals is that the most likely manners in which PFOA and PFOS could be inadvertently introduced to an agricultural field/agrosystems would be through dumping of industrial waste, the use of PFAS-containing pesticides, the reuse of treated domestic wastewater for irrigation, the land application of biosolids and composts derived from food waste, and/or through the use of fire-suppression agents. Through interviews with the Owner and review of environmental records, EOR did not identify indications that any of these activities occurred at the Subject Property.

No RECs, HRECs, nor CRECs associated with the Subject Property were identified.

10 OPINION

I offer the following opinion as to whether the all-appropriate inquiry conducted in accordance with 40 CFR Part 312 and/or 33 CFR 137 has identified conditions indicative of releases or threatened releases of hazardous substances, pollutants, contaminants, petroleum and petroleum products, and controlled substances on, at, in, or to the subject property.

It is my opinion that the all-appropriate inquiry conducted has not identified conditions indicative of:

- The presence of hazardous substances or petroleum products in, on, or at the Subject Property due to a release to the environment;
- The likely presence of hazardous substances or petroleum products in, on, or at the Subject Property due to a release or likely release to the environment; or
- The presence of hazardous substances or petroleum products in, on, or at the Subject Property under conditions that pose a material threat of a future release to the environment

Furthermore, it is my opinion that no additional environmental assessment investigations at the Subject Property are appropriate based on our understanding of conditions at this time.

11 DATA GAPS

I am identifying the following data gaps (as defined in 40 CFR Part 312.10) in the information developed as part of the all-appropriate inquiry that affects my ability as an environmental professional to identify conditions indicative of releases or threatened releases of hazardous substances, pollutants, contaminants, petroleum and petroleum products, and controlled substances on, at, in, or to the subject property. I am also including comments regarding the significance of said data gaps on my ability as an environmental professional to provide an opinion as to whether the all-appropriate inquiry has identified conditions indicative of releases and threatened releases.

No significant data gaps were identified which would alter the findings, opinions, or recommendations of the report.

12 CONCLUSIONS

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations set forth in ASTM Practice E2247-23 of the Audubon Shallow Pond Property Site (Subject Property). Any exceptions to, or deletions from, this practice are described in Section 2.4 of this report. This assessment has revealed no recognized environmental conditions, controlled recognized environmental conditions, or significant data gaps in connection with the Subject Property.

13 DEVIATIONS

None.

14 REFERENCES

Minnesota Department of Health (MDH), 2025. Minnesota Well Index. Available online at <https://apps.health.state.mn.us/cwi/>.
US Department of Agriculture (USDA), 2025. Web Soil Survey. Available online at <https://websoilsurvey.sc.egov.usda.gov/App/WebSoilSurvey.aspx>.

15 SIGNATURE(S) AND QUALIFICATION(S) OF ENVIRONMENTAL PROFESSIONAL(S)

I declare that, to the best of my professional knowledge and belief, I meet the definition of an Environmental Professional as defined in § 312.10 of 40 C.F.R. 312.

I have the specific qualifications, based on education, training, and experience, to assess a property of the nature, history, and setting of the Subject Property. I have developed and performed the all-appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

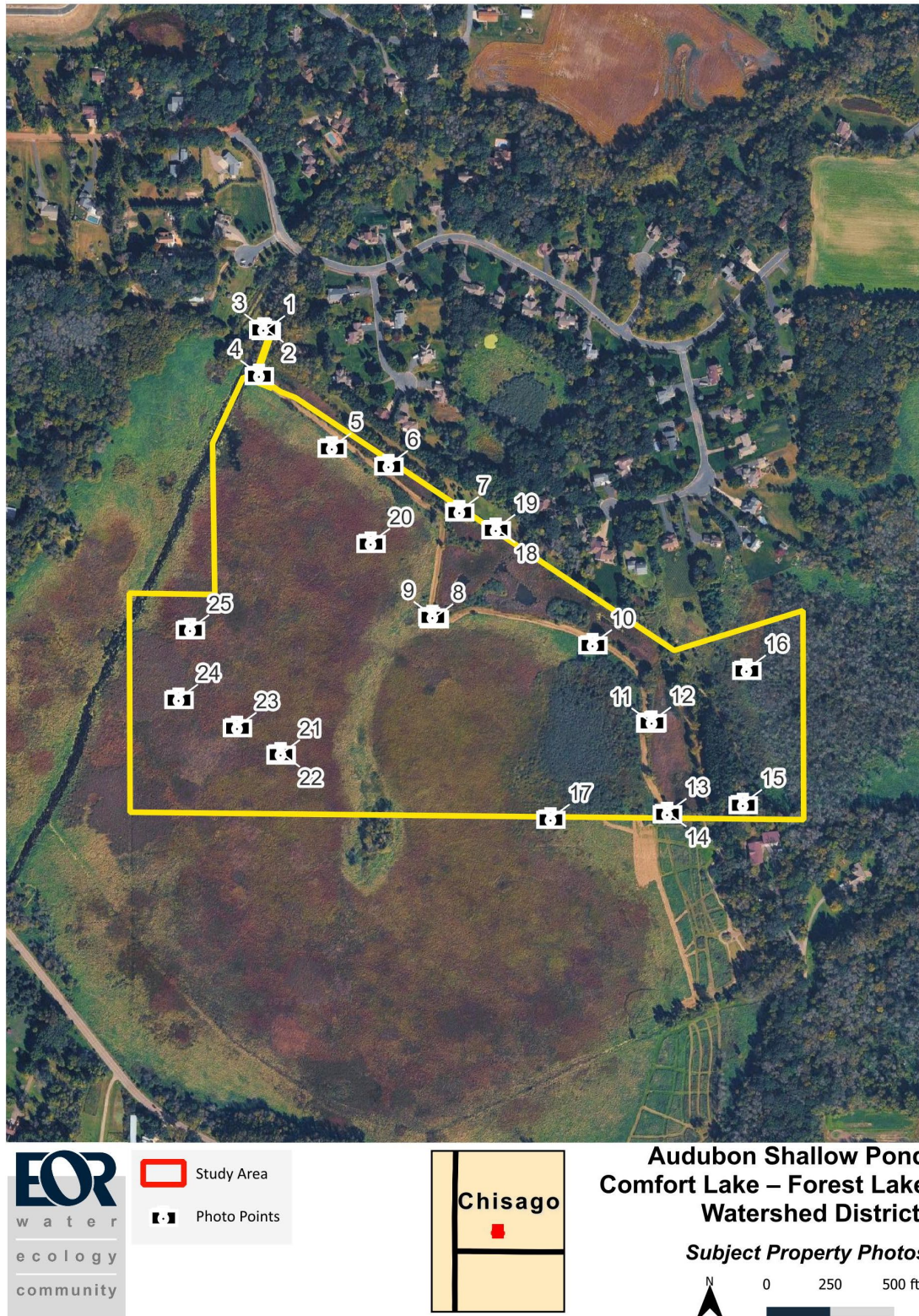


Pat Conrad

Qualifications are detailed in Appendix 16.7

16 APPENDICES

16.1 Subject Property Photo Map



16.2 Subject Property Photographs

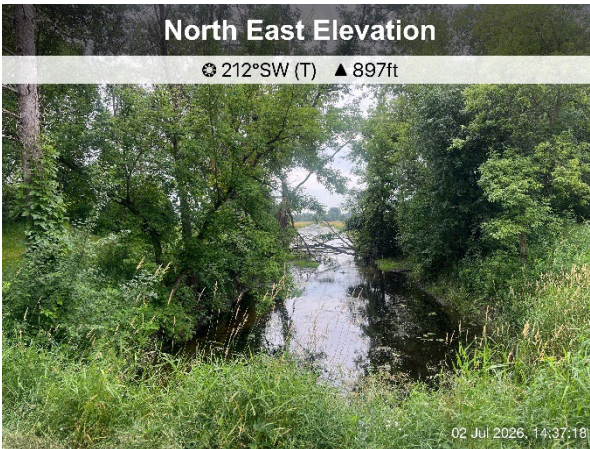


Photo 1: North extension of subject property facing southwest, Sunrise River



Photo 2: North extension of subject property facing southeast, Sunrise River



Photo 3: North extension of subject property facing southeast



Photo 4: North corner facing southeast, mowed path along northeast boundary



Photo 5: Northeast boundary facing northwest, mowed path



Photo 6: Northeast boundary facing southwest



Photo 7: Northeast boundary facing east



Photo 8: Center of subject property, north end, facing north, mowed path



Photo 9: Center of subject property, north end, facing south



Photo 10: Near northeast boundary facing north



Photo 11: Center of subject property, east end facing south



Photo 12: Center of subject property, east end facing northeast



Photo 13: South boundary facing east



Photo 14: South boundary facing west



Photo 15: Southeast corner facing north



Photo 16: Northeast corner facing south



Photo 17: South boundary facing east



Photo 18: Northeast boundary facing north

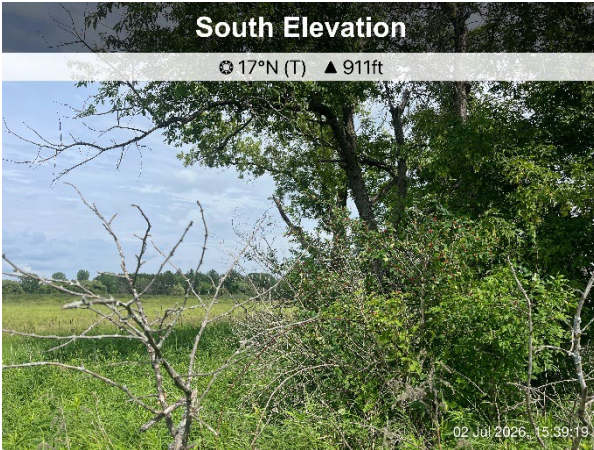


Photo 19: Northeast boundary facing north



Photo 20: Center of subject property north end facing west



Photo 21: Center of subject property facing north



Photo 22: Center of subject property facing north



Photo 23: Center of subject property facing west

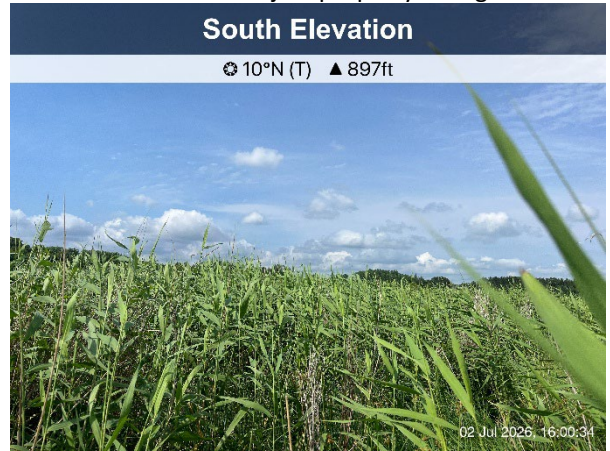


Photo 24: West boundary facing north

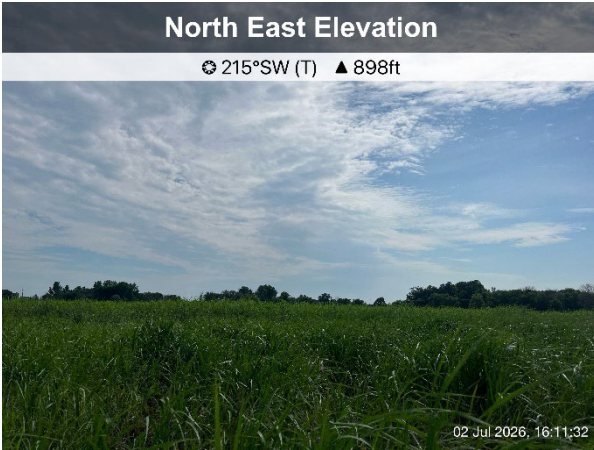


Photo 25: West boundary facing southwest

16.3 Interview Documentation

EOR interviewed the user of this PIESA and the current owner of the property.

Phase I Environmental Site Assessment User Interview Questions

Name: Blayne Eineichner representing Comfort Lake – Forest Lake Watershed District
 Property: Audubon Shallow Pond Property
 Date: July 23, 2026
 Interview Location: By email

What are the name, title and phone number of the current owner and/or the owner's representative?

Subject Property	Owner	Owner Contact
Audubon Shallow Pond Property	Wild River Audubon Society: Dann Adair	dannadair@frontiernet.net (612) 309-1968

1. Do you have any knowledge of past owners or tenants of the subject property parcel? If so, please provide a list with dates of ownership or occupancy. **No.**
2. Do you have any records or knowledge of development or structures at the subject property? If so, what were the years of construction of any structures and what was the nature of the development? **NA**
3. Do you have any records or knowledge of the demolition of structures at the subject properties? If so, what were the dates of demolition of the structures? **NA**
4. Do you have any records or knowledge of excavation activities at the subject properties? ***I believe the northern ponds on the property were excavated to meet stormwater requirements when the adjacent housing development was established (90s, I think)***
5. Do you have any records or knowledge of fill materials being brought onto the subject properties from elsewhere? **No.**
6. Are you aware of any environment cleanup liens against the properties that are filed or recorded under federal, tribal, state or local law? **No.**
7. Are you aware of any Activity or Use Limitations, such as engineering controls, land use restrictions or institutional controls that are in place at the sites and/or have been filed or recorded in a registry under federal, tribal, state or local law? ***I believe it is an outlot for the adjacent housing development.***
8. As the user of this Environmental Site Assessment (ESA) Update, do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupant of the properties or adjoining properties so that you would have specialized knowledge of the chemicals and processes used by this type of business? **No.**
9. Does the purchase price for these properties reasonably reflect the fair market value of the property? If you conclude that there is a difference, is the difference due to contamination that is known or believed to be present at the properties? ***NA, as this will be a donation to the District.***
10. Are you aware of commonly known or reasonably ascertainable information about the properties that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user:
 - Do you know the past uses of the properties? ***Open Space***

- Do you know of specific chemicals that are present or once were present at the properties? **No.**
 - Do you know of spills or other chemical releases that have taken place at the properties or impacted the subject properties but originating off-site? **No.**
 - Do you know of any environmental cleanups that have taken place at the properties? **No.**
11. As the user of the ESA, based on your knowledge and experience related to the properties, are there any obvious indicators that point to the presence or likely presence of contamination at the properties? **No.**

Property Owner Interview Questions

Name: Wild River Audubon Society: Dann Adair
dannadair@frontiernet.net
 (612) 309-1968

Date: July 23, 2026

1. Do you know anything about historic subject property use? **Unused/Vacant wetland area**
2. Do you know when the subject property was initially developed? **NA**
3. When were the subject property buildings and any additions to the buildings constructed? **No buildings**
4. Have any buildings at the subject property been demolished? When? Was all demolition waste removed from the subject property or was some buried on site? **Not applicable**
5. Do you have any records or knowledge of excavation activities at the property? **Not to my knowledge**
6. Do you have any records or knowledge of fill materials being brought onto the property from elsewhere? **No**
7. How long have you owned the property? **Since 2022 but a different chapter of Audubon owned it since 1998**
8. Do you know the names of previous owners, occupants or tenants? **No**
9. Are there any wells at the property? **No**
10. Are there any septic tanks at the property? **No**
11. Are there any sumps at the property? **No**
12. Are there any underground storage tanks (USTs) at the property? **No**
13. Are there any aboveground storage tanks (ASTs) at the property? **No**
14. Are there transite (asbestos) sewer pipes on site? **No**
15. Do you know of any solid waste disposal onsite? **No**
16. Are you aware of any environmental concerns at the property, such as stained soil, distressed vegetation, spills, leaks, etc.? **No**
17. Are any hazardous materials stored at the property? **No**
18. Are any petroleum products stored at the property? **No**
19. Are there any other chemicals or products stored on site? **No**
20. Have any environmental permits or licenses been issued for the property? **No**
21. Are you aware of any previous environmental investigations at the property? If so, please provide a copy. **No**
22. Are there any electrical transformers or hydraulic equipment at the property? **No**
23. Are you aware of any environment cleanup liens against the property that are filed or recorded under federal, tribal, state or local law? **No**

24. Are you aware of any Activity or Use Limitations, such as engineering controls, land use restrictions or institutional controls that are in place at the property and/or have been filed or recorded in a registry under federal, tribal, state or local law? **No**
25. Do you have any specialized knowledge of the chemicals and processes used at this property? **No**
26. Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases from on – or off-site sources? For example:
 - a. Do you know of specific chemicals that are or formerly were used, stored or released at the property? **No**
 - b. Do you know of spills or other chemical releases that have taken place at the property or impacted the property but originated off-site? **No**
 - c. Do you know of any environmental cleanups at the property? **No**
27. As the owner, based on your knowledge and experience related to the property, are there any obvious indicators that point to the presence or likely presence of contamination at the property? **No**
28. Has any asbestos, lead paint, radon or hazardous materials survey ever been performed at the property? If so, please provide a copy. **No**
29. What utility companies supply the subject property? **None**
30. Have biosolids ever been applied to the subject property? **No**

16.4 Subject Property Reconnaissance Documentation

Worksheet 3: Subject Property Inspection Screen:

Onsite and Nearby

		Onsite	Nearby	None
1	Dumps, especially with drums, containers (read labels is possible; do not open or handle. If no labels, note identifying characteristics).			X
2	Other debris: household, farm industrial waste.			X
3	Fills: possible cover for dumps.			X
4	Unusual chemical odors.			X
5	Storage tanks: petroleum products, pesticides, etc. (above ground, underground).			X
6	Buildings: chemical storage, equipment repair, solvents.			X
7	Structures: evidence of asbestos sprayed fire proofing, acoustical plaster.			X
8	Vegetation different from surrounding for no apparent reason, e.g. bare ground.			X
9	"Sterile" or modified water bodies.			X
10	Oil seeps, stained ground, discolored stream banks.			X
11	Oil slicks or unusual colors on water.			X
12	Spray operation base: air strip, equipment parking area.			X
13	Machinery repair areas.			X
14	Pipelines; major electrical equipment (transmission lines)			X
15	Oiled or formerly oiled roads.			X
16	Electric transmission lines: pole mounted transformers, pad mounted transformers - evidence of leakage.	X		X

16.5 Special Contractual Conditions between User and Environmental Professional

None.

16.6 Qualification(s) of the environmental professional(s)

Pat Conrad is a Senior Environmental Specialist and is the Ecology Work Group leader at EOR. Pat is a qualified environmental professional with over 25 years of experience as a consultant. He has completed PIESAs on over 100 properties throughout the Midwest during the past five years.

Education:

BS, Natural Resources and Environmental Studies. University of Minnesota College of Agriculture, St. Paul, Minnesota

Training:

ASTM International Course: Phase I Environmental Site Assessment for Commercial Real Estate

Subject Property Reconnaissance Professional

Ali Stone has experience as a water resource engineer and field technician, specializing in water quality and soil sampling, GIS, and data analysis. She has worked on several projects evaluating the effectiveness of BMP's including ponds and infiltration systems.

Her background in geoengineering combined with roles in data collection and processing give her a wide understanding of environmental assessments and improvement projects.

Education:

BE Geoengineering, University of Minnesota Twin Cities
ME Geoengineering, University of Minnesota, Twin Cities

16.7 Environmental Data Resources, Inc. Reports

Audubon Shallow Pond

Lofton Trail

Wyoming, MN 55092

Inquiry Number: 8413804.2s

July 23, 2026

The EDR Radius Map™ Report with GeoCheck®



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

TABLE OF CONTENTS

LIGHTBOX LIVE

Open [LightBox Live](http://www.web.edrnet.com/ordering/switchboard/login.aspx?s=goto_lightbox&pguid=99344C22-40FE-4FAF-93DB-701C10DCA62D) to access data, tools, and advanced analytics in one online platform.

http://www.web.edrnet.com/ordering/switchboard/login.aspx?s=goto_lightbox&pguid=99344C22-40FE-4FAF-93DB-701C10DCA62D

<u>SECTION</u>	<u>PAGE</u>
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	32
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-5
Physical Setting Source Map	A-16
Physical Setting Source Map Findings	A-18
Physical Setting Source Records Searched	PSGR-1

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, LLC. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. This Report is provided on an "AS IS", "AS AVAILABLE" basis. **NO WARRANTY EXPRESS OR IMPLIED IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, LLC AND ITS SUBSIDIARIES, AFFILIATES AND THIRD PARTY SUPPLIERS DISCLAIM ALL WARRANTIES, OF ANY KIND OR NATURE, EXPRESS OR IMPLIED, ARISING OUT OF OR RELATED TO THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT, INCLUDING WITHOUT LIMITATION, ANY WARRANTIES REGARDING ACCURACY, QUALITY, CORRECTNESS, COMPLETENESS, COMPREHENSIVENESS, SUITABILITY, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, NON-INFRINGEMENT, MISAPPROPRIATION, OR OTHERWISE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, LLC OR ITS SUBSIDIARIES, AFFILIATES OR THIRD PARTY SUPPLIERS BE LIABLE TO ANYONE FOR ANY DIRECT, INCIDENTAL, INDIRECT, SPECIAL, CONSEQUENTIAL OR OTHER DAMAGES OF ANY TYPE OR KIND (INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, LOSS OF USE, OR LOSS OF DATA) INFORMATION PROVIDED IN THIS REPORT.** Any analyses, estimates, ratings, environmental risk levels, or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only an assessment performed by a qualified environmental professional can provide findings, opinions or conclusions regarding the environmental risk or conditions in, on or at any property.

Copyright 2026 by Environmental Data Resources, LLC. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, LLC, or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, LLC or its affiliates. All other trademarks used herein are the property of their respective owners.

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 (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 23), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

LOFTON TRAIL
WYOMING, MN 55092

COORDINATES

Latitude (North):	45.3128700 - 45° 18' 46.33"
Longitude (West):	92.9689130 - 92° 58' 8.08"
Universal Tranverse Mercator:	Zone 15
UTM X (Meters):	502436.8
UTM Y (Meters):	5017490.5
Elevation:	895 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	50008584 FOREST LAKE, MN
Version Date:	2022

AERIAL PHOTOGRAPHY IN THIS REPORT

Photo Year:	2023
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
LOFTON TRAIL
WYOMING, MN 55092

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	WHITE BEAR SCREEN PR	25187 GOODVIEW AVE	RCRA-VSQG	Higher	567, 0.107, WNW
A2	WHITE BEAR SCREEN PR	25187 GOODVIEW AVE	MANIFEST, WIMN	Higher	567, 0.107, WNW
3	WAL-MART STORE - WYO	6533 N 255TH ST	NPDES, WIMN	Higher	816, 0.155, NNW
4	GREENWAY AVENUE IMPR	GREENWAY AVE.	WIMN	Higher	879, 0.166, SW
5	G N EXCAVATING INC	25614 GOODWIN RD	ENF, WIMN	Higher	1379, 0.261, NNW
6	HAWK MEADOW	SEE LOCATION DESCRIP	WIMN	Higher	1475, 0.279, North
7	KATIES GLEN	SEE LOCATION DESCRIP	NPDES, WIMN	Higher	1812, 0.343, NNW
8	2017 CITY OF WYOMING	GOODVIEW AVENUE	NPDES, WIMN	Higher	2099, 0.398, West
9	GREGORY CONTRACTING	HAZEL AVE	NPDES, WIMN	Higher	2380, 0.451, SE
10	FEGOWI RENTALS	25494 GOODVIEW AVE	CDL, SPILLS, Financial Assurance, WIMN	Higher	2393, 0.453, NW
11	2024 STREET IMPROVEM	258TH STREET AND GOO	NPDES, WIMN	Higher	2418, 0.458, NNW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

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

Lists of Federal Delisted NPL sites

Delisted NPL..... National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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

Lists of Federal CERCLA sites with NFRAP

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

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS..... Corrective Action Report

Lists of Federal RCRA TSD facilities

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

Lists of Federal RCRA generators

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-SQG..... RCRA - Small Quantity Generators
RCRA CONTROLS..... RCRA Sites with Controls in Place

Federal institutional controls / engineering controls registries

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

EXECUTIVE SUMMARY

US INST CONTROLS..... Institutional Controls Sites List

Federal ERNS list

ERNS..... Emergency Response Notification System

Lists of state- and tribal (Superfund) equivalent sites

MN PLP..... Permanent List of Priorities

Lists of state- and tribal hazardous waste facilities

SHWS..... Superfund Site Information Listing

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF..... Permitted Solid Waste Disposal Facilities

UNPERM LF..... Unpermitted Facilities

LCP..... Closed Landfills Priority List

Lists of state and tribal leaking storage tanks

LAST..... Leaking Aboveground Storage Tanks

LUST..... Leak Sites

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

Lists of state and tribal registered storage tanks

FEMA UST..... Underground Storage Tank Listing

UST..... Underground Storage Tank Database

AST..... Aboveground Storage Tanks

INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal institutional control / engineering control registries

INST CONTROL..... Site Remediation Section Database

Lists of state and tribal voluntary cleanup sites

VIC..... Voluntary Investigation and Cleanup Program

INDIAN VCP..... Voluntary Cleanup Priority Listing

Lists of state and tribal brownfield sites

BROWNFIELDS..... Petroleum Brownfields Program Sites

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY..... Recycling Facilities

EXECUTIVE SUMMARY

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

Local Lists of Hazardous waste / Contaminated Sites

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

Local Land Records

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

Records of Emergency Release Reports

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

Other Ascertainable Records

RCRA NonGen / NLR.....	RCRA - Non Generators / No Longer Regulated
FUDS.....	Formerly Used Defense Sites
DOD.....	Department of Defense Sites
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR.....	Financial Assurance Information
EPA WATCH LIST.....	EPA WATCH LIST
2020 COR ACTION.....	2020 Corrective Action Program List
TSCA.....	Toxic Substances Control Act
TRIS.....	Toxic Chemical Release Inventory System
SSTS.....	Section 7 Tracking Systems
ROD.....	Records Of Decision
RMP.....	Risk Management Plans
RAATS.....	RCRA Administrative Action Tracking System
PRP.....	Potentially Responsible Parties
PADS.....	PCB Activity Database System
ICIS.....	Integrated Compliance Information System
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS.....	Material Licensing Tracking System
COAL ASH DOE.....	Steam-Electric Plant Operation Data
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER.....	PCB Transformer Registration Database
RADINFO.....	Radiation Information Database
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS.....	Incident and Accident Data
CONSENT.....	Superfund (CERCLA) Consent Decrees
INDIAN RESERV.....	Indian Reservations

EXECUTIVE SUMMARY

FUSRAP.....	Formerly Utilized Sites Remedial Action Program
UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File
ABANDONED MINES.....	Abandoned Mines
MINES MRDS.....	Mineral Resources Data System
FINDS.....	Facility Index System/Facility Registry System
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
ECHO.....	Enforcement & Compliance History Information
UXO.....	Unexploded Ordnance Sites
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
PFAS NPL.....	Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES.....	Federal Sites PFAS Information
PFAS TRIS.....	List of PFAS Added to the TRI
PFAS TSCA.....	PFAS Manufacture and Imports Information
PFAS RCRA MANIFEST.....	PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR.....	PFAS Contamination Site Location Listing
PFAS WQP.....	Ambient Environmental Sampling for PFAS
PFAS NPDES.....	Clean Water Act Discharge Monitoring Information
PFAS PROJECT.....	NORTHEASTERN UNIVERSITY PFAS PROJECT
PFAS ECHO.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS ECHO FIRE TRAIN.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS PT 139 AIRPORT.....	All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC.....	Aqueous Foam Related Incidents Listing
BIOSOLIDS.....	ICIS-NPDES Biosolids Facility Data
UST FINDER RELEASE.....	UST Finder Releases Database
UST FINDER.....	UST Finder Database
E MANIFEST.....	Hazardous Waste Electronic Manifest System
PFAS.....	PFAS Contamination Site Location Listing
DRYCLEANERS.....	Drycleaner Facility Listing
ABAND AIRFIELDS.....	Abandoned & Little-Known Airfields Listing
AIRS.....	Permit Contact List
ASBESTOS.....	Asbestos Notification Listing
BULK.....	Bulk Facilities Database
COAL ASH.....	Coal Ash Disposal Site Listing
DRYCLEANERS.....	Registered Drycleaning Facilities
ENF.....	Generators Associated with Enforcement Logs
Financial Assurance.....	Financial Assurance Information Listing
AGVIC.....	Agricultural Voluntary Investigation & Cleanup Listing
MN HWS Permit.....	Active TSD Facilities
LEAD.....	LEAD
MDA LIS.....	Licensing Information System Database Listing
NPDES.....	Wastewater Permits Listing
MN LS.....	List of Sites
TIER 2.....	Tier 2 Facility Listing
VAPOR.....	Vapor Intrusion

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP.....	EDR Proprietary Manufactured Gas Plants
EDR Hist Auto.....	EDR Exclusive Historical Auto Stations

EXECUTIVE SUMMARY

EDR Hist Cleaner..... EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal RCRA generators

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

A review of the RCRA-VSQG list, as provided by EDR, and dated 06/07/2026 has revealed that there is 1 RCRA-VSQG site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WHITE BEAR SCREEN PR EPA ID:: MNS000101527	25187 GOODVIEW AVE	WNW 0 - 1/8 (0.107 mi.)	A1	8

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

MANIFEST: Hazardous waste manifest data.

A review of the MANIFEST list, as provided by EDR, and dated 06/30/2016 has revealed that there is 1

EXECUTIVE SUMMARY

MANIFEST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WHITE BEAR SCREEN PR	25187 GOODVIEW AVE	WNW 0 - 1/8 (0.107 mi.)	A2	11

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

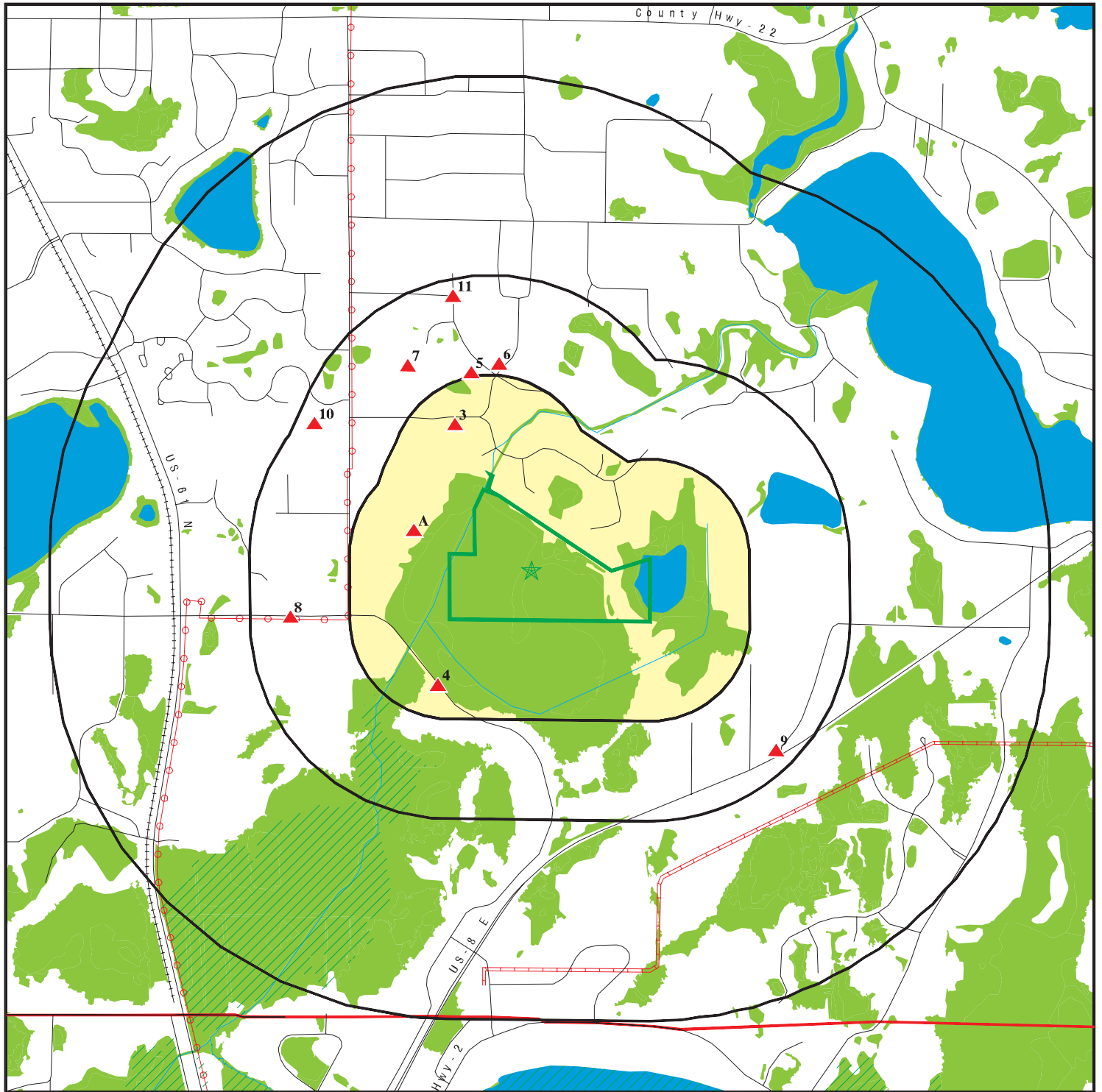
A review of the WIMN list, as provided by EDR, and dated 03/27/2026 has revealed that there are 10 WIMN sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WHITE BEAR SCREEN PR Status: Y	25187 GOODVIEW AVE	WNW 0 - 1/8 (0.107 mi.)	A2	11
WAL-MART STORE - WYO Status: N	6533 N 255TH ST	NNW 1/8 - 1/4 (0.155 mi.)	3	13
GREENWAY AVENUE IMPR Status: Y	GREENWAY AVE.	SW 1/8 - 1/4 (0.166 mi.)	4	15
G N EXCAVATING INC Status: Y	25614 GOODWIN RD	NNW 1/4 - 1/2 (0.261 mi.)	5	17
HAWK MEADOW Status: N	SEE LOCATION DESCRIP	N 1/4 - 1/2 (0.279 mi.)	6	19
KATIES GLEN Status: Y	SEE LOCATION DESCRIP	NNW 1/4 - 1/2 (0.343 mi.)	7	20
2017 CITY OF WYOMING Status: Y	GOODVIEW AVENUE	W 1/4 - 1/2 (0.398 mi.)	8	22
GREGORY CONTRACTING Status: Y	HAZEL AVE	SE 1/4 - 1/2 (0.451 mi.)	9	24
FEGOWI RENTALS Status: N	25494 GOODVIEW AVE	NW 1/4 - 1/2 (0.453 mi.)	10	26
2024 STREET IMPROVEM Status: Y	258TH STREET AND GOO	NNW 1/4 - 1/2 (0.458 mi.)	11	29

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 8413804.2S



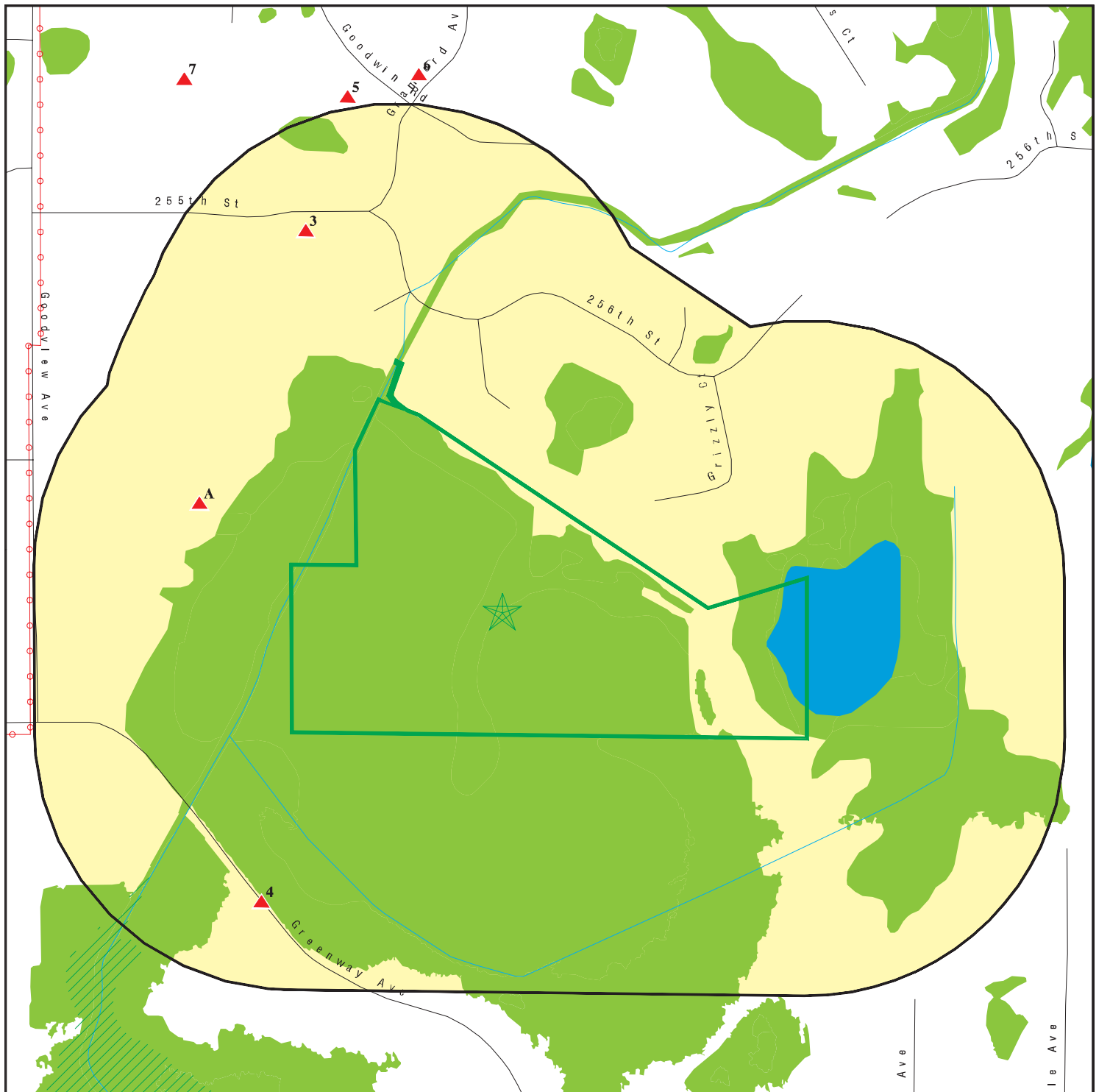
- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- US National Priority List
- US DOD
- US Indian Reservations BIA
- County Boundary
- Power transmission lines
- Pipelines
- Special Flood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

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

SITE NAME: Audubon Shallow Pond
 ADDRESS: Lofton Trail
 Wyoming MN 55092
 LAT/LONG: 45.31287 / 92.968913

CLIENT: Emmons & Olivier
 CONTACT: Patrick Joseph Conrad
 INQUIRY #: 8413804.2s
 DATE: July 23, 2026 4:15 pm

DETAIL MAP - 8413804.2S



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  US National Priority List
-  US DOD
-  US Indian Reservations BIA

-  Power transmission lines
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard
-  National Wetland Inventory
-  State Wetlands

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

SITE NAME: Audubon Shallow Pond
 ADDRESS: Lofton Trail
 Wyoming MN 55092
 LAT/LONG: 45.31287 / 92.968913

CLIENT: Emmons & Olivier
 CONTACT: Patrick Joseph Conrad
 INQUIRY #: 8413804.2s
 DATE: July 23, 2026 4:20 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Lists of Federal NPL (Superfund) sites</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Lists of Federal Delisted NPL sites</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Lists of Federal CERCLA sites with NFRAP</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA facilities undergoing Corrective Action</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Lists of Federal RCRA TSD facilities</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA generators</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		1	0	NR	NR	NR	1
RCRA CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>Lists of state- and tribal (Superfund) equivalent sites</i>								
MN PLP	1.000		0	0	0	0	NR	0
<i>Lists of state- and tribal hazardous waste facilities</i>								
SHWS	1.000		0	0	0	0	NR	0
<i>Lists of state and tribal landfills and solid waste disposal facilities</i>								
SWF/LF	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

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

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SPILLS	TP		NR	NR	NR	NR	NR	0
AGSPILLS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
SPILLS 80	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
MINES MRDS	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TRIS	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS PROJECT	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	0	NR	NR	NR	0
PFAS ECHO FIRE TRAIN	0.250		0	0	NR	NR	NR	0
PFAS PT 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
BIOSOLIDS	TP		NR	NR	NR	NR	NR	0
UST FINDER RELEASE	0.500		0	0	0	NR	NR	0
UST FINDER	0.250		0	0	NR	NR	NR	0
E MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
ABAND AIRFIELDS	0.500		0	0	0	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
ASBESTOS	TP		NR	NR	NR	NR	NR	0
BULK	0.250		0	0	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
AGVIC	0.500		0	0	0	NR	NR	0
MN HWS Permit	1.000		0	0	0	0	NR	0
LEAD	TP		NR	NR	NR	NR	NR	0
MANIFEST	0.250		1	0	NR	NR	NR	1
MDA LIS	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
MN LS	0.500		0	0	0	NR	NR	0
TIER 2	TP		NR	NR	NR	NR	NR	0
VAPOR	0.500		0	0	0	NR	NR	0
WIMN	0.500		1	2	7	NR	NR	10

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS	TP		NR	NR	NR	NR	NR	0
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0

- Totals --		0	3	2	7	0	0	12
-------------	--	---	---	---	---	---	---	----

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site Database(s) EDR ID Number
EPA ID Number

A1
WNW
< 1/8
0.107 mi.
567 ft.
Site 1 of 2 in cluster A

RCRA-VSQG **1008881311**
MNS000101527

Relative:
Higher

Actual:
910 ft.

RCRA Listings:
Date Form Received by Agency: 20160825
Handler Name: White Bear Screen Printing
Handler Address: 25187 Goodview Ave
Handler City,State,Zip: WYOMING, MN 55092
EPA ID: MNS000101527
Contact Name: JOE A NEELY
Contact Address: 25187 GOODVIEW AVE
Contact City,State,Zip: WYOMING, MN 55092
Contact Telephone: 651-429-5246
Contact Fax: 651-429-5246
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 05
Land Type: Not reported
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 25187 GOODVIEW AVE
Mailing City,State,Zip: WYOMING, MN 55092
Owner Name: Not reported
Owner Type: Not reported
Operator Name: Not reported
Operator Type: Not reported
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No
Universal Waste Indicator: No
Universal Waste Destination Facility: No
Federal Universal Waste: No
Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: N
Sub-Part K Indicator: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
202 GPRA Corrective Action Baseline: No
Subject to Corrective Action Universe: No
Non-TSDFs Where RCRA CA has Been Imposed Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WHITE BEAR SCREEN PRINTING (Continued)

1008881311

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200428
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	WHITE BEAR SCREEN PRINTING
Legal Status:	Private
Date Became Current:	20031208
Date Ended Current:	Not reported
Owner/Operator Address:	25187 GOODVIEW AVE
Owner/Operator City,State,Zip:	WYOMING, MN 55092
Owner/Operator Telephone:	651-429-5246
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20160825
Handler Name:	WHITE BEAR SCREEN PRINTING
Federal Waste Generator Description:	Very Small Quantity Generator (formerly Conditionally-Exempt Small Quantity Generator)
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	Not reported
Recognized Trader Exporter:	Not reported
Spent Lead Acid Battery Importer:	Not reported
Spent Lead Acid Battery Exporter:	Not reported
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20031208
Handler Name:	WHITE BEAR SCREEN PRINTING
Federal Waste Generator Description:	Very Small Quantity Generator (formerly Conditionally-Exempt Small Quantity Generator)
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WHITE BEAR SCREEN PRINTING (Continued)

1008881311

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 323113
NAICS Description: Commercial Screen Printing

Has the Facility Received Notices of Violations:

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20050822
Actual Return to Compliance Date: 20050920
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 20050822
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: MNRLW
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:

Evaluation Date: 20050822
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier: MNRLW
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 20050920
Scheduled Compliance Date: Not reported
Date of Request: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WHITE BEAR SCREEN PRINTING (Continued)

1008881311

Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

A2
WNW
< 1/8
0.107 mi.
567 ft.

WHITE BEAR SCREEN PRINTING
25187 GOODVIEW AVE
WYOMING, MN 55092
Site 2 of 2 in cluster A

MANIFEST
WIMN
S109686963
N/A

Relative:
Higher

Actual:
910 ft.

MN MANIFEST:
Name: WHITE BEAR SCREEN PRINTING
Address: 25187 GOODVIEW AVE
City,State,Zip: WYOMING, MN 55092
Manifest ID: 786913
Generator ID: MNS000101527
Generator AI ID: 95102
Transporter 1 ID: TXR000050930
Transporter 1 AI ID: 93149
Transporter 1 AI Name: Safety Kleen Systems Inc
Transporter 1 Address: 5400 Legacy Dr
Transporter 1 City: Plano
Transporter 1 State: TX
Transporter 1 ZIP: 75024
Transporter 2 ID: NYD980769947
Transporter 2 AI ID: 31513
Transporter 2 AI Name: Hazmat Environmental Group Inc
Transporter 2 Address: 4923 Transit Rd
Transporter 2 City: Clarence
Transporter 2 State: NY
Transporter 2 ZIP: 14031
TSD ID: ILD980613913
TSD AI ID: 37858
TSD AI Name: Safety Kleen Envirosystems Inc
TSD Address: 633 E 138th St
TSD City: Dolton
TSD State: IL
TSD Zip: 60419-1058
Gen Copy Recd Date: 11/17/2004 0:00:00
Fac Copy Recd Date: 2004-12-08 00:00:00
Gen Ship Date: 2004-11-11 00:00:00
Trans 1 Recd Date: 2004-11-11 00:00:00
Trans 2 Recd Date: 11/19/2004 0:00:00
Tsd Recd Date: 2004-11-22 00:00:00
Comments: Not reported

Contact:

Generator AI ID: 95102
Generator ID: MNS000101527
Generator AI Name: White Bear Screen Printing
Generator Contact: Joe Neely
Contact Address: 25187 Goodview Ave
Contact City: Wyoming
Contact State: MN
Contact Zip: 55092
Contact Email: Not reported
Contact Phone: 651-429-5246

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WHITE BEAR SCREEN PRINTING (Continued)

S109686963

NAIC:

Generator AI ID: 95102
Generator ID: MNS000101527
Generator AI Name: White Bear Screen Printing
NAIC Code: 323113
NAIC Desc: 323113 - Commercial Screen Printing

Detail:

Manifest ID: 786913
Manifest Row: 1
Haz Material Name: ETHYLENE GLYCOL BUTYL ETHER ACETATE, LEAD
Haz Class Number: Not reported
UN NA Number: Not reported
Packing Group Number: Not reported
Container Qty: 1
Container Code: DMML
Waste Qty: 55
Waste Units Code: AD
Waste Code List: D001,D007,D008

WIMN:

Name: White Bear Screen Printing
Address: 25187 Goodview Ave
Address Description: 25187 Goodview Ave
City,State,Zip: WYOMING, MN 55092
Status: Y
Latitude: 45.313515299999999
Longitude: -92.978127400000005
Item ID: 95102-AISI0000095102
AI ID: 95102
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 95102
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Hazardous Waste
Program List: HW
City, Township or Unorganized code: 239738
City, Township or Unorganized Name: Wyoming
Congressional District Code: 8
House District: 28B
Senate District: 28
USGS 8-digits: 07030005
USGS 8-digits Name: Lower St. Croix River
USGS 10-digits: 0703000504
USGS 12-digits: 070300050403
USGS 12-digits Name: Comfort Lake-Sunrise River
MDH Drinking Water Management Code: Not reported
MDH Drinking Water Management Name: Not reported
Location Description: Not reported
Township, Range, Direction, Section QQ: Not reported
PLS Township: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WHITE BEAR SCREEN PRINTING (Continued)

S109686963

Range: Not reported
Range Direction: Not reported
Section: Not reported
Quarters: Not reported
Collection Method Code: A1
Method Description: Address Matching House Number
Ref Code: GEN
Ref Description: General Location
Location Verified Flag: N
Collection Date: 03/19/2010
Timestamp of Creation: 12/08/2003
User Name of Creator: DELTA_M_R1
Timestamp of Last Update: 08/25/2016
User Name of Last Update: cdemart
Status Date: Not reported
The Delta Spatial ID: 91677
Activity: Hazardous Waste
Activity List: Hazardous Waste
MPCA ID: MNS000101527
MPCA List: MNS000101527
Program List: Hazardous Waste
Classification: Commercial Screen Printing

[Site URL:](#)

WIMN Detail as of Aug 2016:

Legislative District: 32B
Latitude: 45.31351544
Longitude: -92.97817723
Activity: Hazardous Waste, Small to Minimal QG
MPCA ID: MNS000101527
Major Watershed: Lower St. Croix River
Coordinate Collection Method: Address Matching House Number
Status: Active

3
NNW
1/8-1/4
0.155 mi.
816 ft.

WAL-MART STORE - WYOMING
6533 N 255TH ST
WYOMING, MN 55092

NPDES **S110239041**
WIMN **N/A**

Relative:
Higher
Actual:
919 ft.

NPDES:
Name: Wal-Mart Store - Wyoming
Address: 6533 N 255th St
City,State,Zip: WYOMING, MN 55092
Active: N
Activity ID: C00001967
Preferred ID: Not reported
Activity Sys ID: 413351967
Activity Type: Coverage Termination
Activity Type Code: 56
Effective Start Date: 01/10/1995
End Date: 06/15/1995
Alternative Method: Not reported
Coverage Date: Not reported
Latitude Degree: 45.312531
Longitude Degree: -92.9712192

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAL-MART STORE - WYOMING (Continued)

S110239041

Location Description: CSSL: Converted from PLS 4/20/00
New Imp Area: Not reported
Old Imp Area: Not reported
Online Submittal: Not reported
Other Project Type Description: Not reported
Owner Name: Tom Byland
Owner Organization Type: Non-Tempo User/Citizen/Public
Permit Sys ID: 11079
Project Name: Wal-Mart Store - Wyoming
Project Size: 11.2
Termination Date: 12/8/1999
Acres: Not reported
Activity Description: Not reported
No Exposure: Not reported
One Mile: Not reported
Permit Type: Not reported
Sector List: Not reported
Major Watershed: Not reported
HUC: Not reported
Expiration Date: Not reported
Effective Permit: Not reported
NPDES Flag: Not reported
Major Minor: Not reported
Fac Class: Not reported
Land Application Type: Not reported
SIC 1: Not reported
Data Manager: Not reported
Permit Writer: Not reported
Engineer: Not reported
Hydro: Not reported
Coordinate Method: Not reported
Contractor Name: Dresel Trucking Inc

WIMN:

Name: Wal-Mart Store - Wyoming
Address: 6533 N 255th St
Address Description: 6533 N 255th St
City,State,Zip: WYOMING, MN 55092
Status: N
Latitude: 45.312531
Longitude: -92.971219199999993
Item ID: 41335-AISI0000041335
AI ID: 41335
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 41335
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Stormwater
Program List: ST
City, Township or Unorganized code: 239738
City, Township or Unorganized Name: Wyoming
Congressional District Code: 8
House District: 28B

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAL-MART STORE - WYOMING (Continued)

S110239041

Senate District: 28
USGS 8-digits: 07030005
USGS 8-digits Name: Lower St. Croix River
USGS 10-digits: 0703000504
USGS 12-digits: 070300050403
USGS 12-digits Name: Comfort Lake-Sunrise River
MDH Drinking Water Management Code: Not reported
MDH Drinking Water Management Name: Not reported
Location Description: Csl: Converted From Pls 4/20/00
Township, Range, Direction, Section QQ: 03321228cd
PLS Township: 033
Range: 21
Range Direction: W
Section: 28
Quarters: cd
Collection Method Code: A1
Method Description: Address Matching House Number
Ref Code: GEN
Ref Description: General Location
Location Verified Flag: N
Collection Date: 09/27/2015
Timestamp of Creation: 08/11/1999
User Name of Creator: DELTA_M_R1
Timestamp of Last Update: 04/26/2016
User Name of Last Update: spatial_
Status Date: 12/08/1999
The Delta Spatial ID: 46526
Activity: Construction Stormwater
Activity List: Construction Stormwater
MPCA ID: C00001967
MPCA List: C00001967
Program List: Stormwater
Classification: Not reported

[Site URL:](#)

WIMN Detail as of Aug 2016:

Legislative District: 32B
Latitude: 45.31839312
Longitude: -92.97341828
Activity: Construction Stormwater Permit
MPCA ID: C00001967
Major Watershed: Lower St. Croix River
Coordinate Collection Method: Address Matching House Number
Status: Inactive

4
SW
1/8-1/4
0.166 mi.
879 ft.

GREENWAY AVENUE IMPROVEMENTS
GREENWAY AVE.
WYOMING, MN 55092

WIMN S116500200
N/A

Relative:
Higher

WIMN:

Actual:
899 ft.

Name: Greenway Avenue Improvements
Address: Greenway Ave.
Address Description: Greenway Ave.
City,State,Zip: WYOMING, MN 55092

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREENWAY AVENUE IMPROVEMENTS (Continued)

S116500200

Status: Y
Latitude: 45.308779999999999
Longitude: -92.97372
Item ID: 146335-AISI0000146335
AI ID: 146335
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 146335
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Stormwater
Program List: ST
City, Township or Unorganized code: 239738
City, Township or Unorganized Name: Wyoming
Congressional District Code: 8
House District: 28B
Senate District: 28
USGS 8-digits: 07030005
USGS 8-digits Name: Lower St. Croix River
USGS 10-digits: 0703000504
USGS 12-digits: 070300050403
USGS 12-digits Name: Comfort Lake-Sunrise River
MDH Drinking Water Management Code: Not reported
MDH Drinking Water Management Name: Not reported
Location Description: Not reported
Township, Range, Direction, Section QQ: Not reported
PLS Township: Not reported
Range: Not reported
Range Direction: Not reported
Section: Not reported
Quarters: Not reported
Collection Method Code: DP
Method Description: Digitized - MPCA online map
Ref Code: GEN
Ref Description: General Location
Location Verified Flag: N
Collection Date: 04/04/2017
Timestamp of Creation: 03/31/2014
User Name of Creator: DELTA_M_R1
Timestamp of Last Update: 04/04/2017
User Name of Last Update: geo_nc
Status Date: Not reported
The Delta Spatial ID: 68383993
Activity: Construction Stormwater
Activity List: Construction Stormwater
MPCA ID: C00037668
MPCA List: C00037668
Program List: Stormwater
Classification: Not reported

[Site URL:](#)

WIMN Detail as of Aug 2016:

Legislative District: 32B
Latitude: 45.30877999

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREENWAY AVENUE IMPROVEMENTS (Continued)

S116500200

Longitude: -92.97372
Activity: Construction Stormwater Permit
MPCA ID: C00037668
Major Watershed: Lower St. Croix River
Coordinate Collection Method: Digitized - Permit Application Map
Status: Active

5
NNW
1/4-1/2
0.261 mi.
1379 ft.

G N EXCAVATING INC
25614 GOODWIN RD
WYOMING, MN 55092

ENF S120938115
WIMN N/A

Relative:
Higher
Actual:
911 ft.

MN Enforcement Log :

Name: G N EXCAVATING INC
Address: 25614 GOODWIN RD
City,State,Zip: WYOMING, MN 55092
Facility ID: 11700004
Violation: Not reported
Determined Date: Not reported
Determined By: Not reported
Responsible Agency: Not reported
RTC Date: Not reported
Enforcement Sequence: Not reported
Effective End Date: 06/03/2009
Enforcement Type: Letter of Warning
Lead Agency: Not reported
Sequence: Not reported
AI ID: 209305
Activity ID: NON20080001
Public Flag: Y
Latitude: 45.32895573
Longitude: -93.09189049
Coord Collect Meth Desc: Zip Code Centroid
Mailing Address1: 25614 Goodwin Rd
Mailing City Name: Wyoming
Mailing State Code: MN
Mailing Zip Code: 55092
Responsible Party: G N EXCAVATING INC (Wyoming, MN)
Zero Date: 08/30/2008
Case Closed: Not reported
Case Lead: Clarence Manke
Attorney Assigned: Not reported
Lead Program: SSTS
Multimedia: N
Multimedia Desc: N
SEP Amount: Not reported
Calculated: Not reported
Citation: Not reported
Civil: Not reported
Forgivable: Not reported
Incurred - Administrative: Not reported
Incurred - Civil: Not reported
Interest: Not reported
Nonforgivable: Not reported
Not Abated: Not reported
SEP Abandonment: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

G N EXCAVATING INC (Continued)

S120938115

Grand Total: Not reported
Description: Not reported

[URL:](#)

WIMN:

Name: G N Excavating Inc
Address: 25614 Goodwin Rd
Address Description: 25614 Goodwin Rd
City,State,Zip: WYOMING, MN 55092
Status: Y
Latitude: 45.328955729999997
Longitude: -93.091890489999997
Item ID: Not reported
AI ID: 209305
Document ID: Not reported
Subject Item Type Code: Not reported
Subject Item Category Code: Not reported
Subject Item ID: Not reported
Subject Item Category Description: Not reported
Subject Item Type Description: Not reported
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: SSTS
Program List: SS
City, Township or Unorganized code: Not reported
City, Township or Unorganized Name: Linwood Township
Congressional District Code: 6
House District: 31B
Senate District: 31
USGS 8-digits: 07030005
USGS 8-digits Name: Lower St. Croix River
USGS 10-digits: Not reported
USGS 12-digits: Not reported
USGS 12-digits Name: Not reported
MDH Drinking Water Management Code: Not reported
MDH Drinking Water Management Name: Not reported
Location Description: Not reported
Township, Range, Direction, Section QQ: Not reported
PLS Township: Not reported
Range: Not reported
Range Direction: Not reported
Section: Not reported
Quarters: Not reported
Collection Method Code: Z1
Method Description: Zip Code Centroid
Ref Code: Not reported
Ref Description: Not reported
Location Verified Flag: Not reported
Collection Date: Not reported
Timestamp of Creation: Not reported
User Name of Creator: Not reported
Timestamp of Last Update: Not reported
User Name of Last Update: Not reported
Status Date: Not reported
The Delta Spatial ID: Not reported
Activity: SSTS, Licensed Organization

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

G N EXCAVATING INC (Continued)

S120938115

Activity List: SSTS, Licensed Organization
MPCA ID: Multiple IDs
MPCA List: 11700004; L454
Program List: SSTS
Classification: Not reported

[Site URL:](#)

6
North
1/4-1/2
0.279 mi.
1475 ft.

HAWK MEADOW
SEE LOCATION DESCRIPTION
WYOMING, MN 55092

WIMN S110201752
N/A

Relative:
Higher
Actual:
915 ft.

WIMN:
Name: Hawk Meadow
Address: See Location Description
Address Description: See Location Description
City,State,Zip: WYOMING, MN 55092
Status: N
Latitude: 45.320420689999999
Longitude: -92.970577280000001
Item ID: 5692-AISI0000005692
AI ID: 5692
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 5692
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Stormwater
Program List: ST
City, Township or Unorganized code: 239738
City, Township or Unorganized Name: Wyoming
Congressional District Code: 8
House District: 28B
Senate District: 28
USGS 8-digits: 07030005
USGS 8-digits Name: Lower St. Croix River
USGS 10-digits: 0703000504
USGS 12-digits: 070300050403
USGS 12-digits Name: Comfort Lake-Sunrise River
MDH Drinking Water Management Code: Not reported
MDH Drinking Water Management Name: Not reported
Location Description: Csl: Centroid Of Site
Township, Range, Direction, Section QQ: Not reported
PLS Township: Not reported
Range: Not reported
Range Direction: Not reported
Section: Not reported
Quarters: Not reported
Collection Method Code: A1
Method Description: Address Matching House Number
Ref Code: GEN
Ref Description: General Location
Location Verified Flag: Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HAWK MEADOW (Continued)

S110201752

Collection Date: 04/25/2016
Timestamp of Creation: 04/21/1999
User Name of Creator: DELTA_M_R1
Timestamp of Last Update: 04/26/2016
User Name of Last Update: spatial_
Status Date: 05/10/2011
The Delta Spatial ID: 8763
Activity: Construction Stormwater
Activity List: Construction Stormwater
MPCA ID: C00004783
MPCA List: C00004783
Program List: Stormwater
Classification: Not reported

[Site URL:](#)

WIMN Detail as of Aug 2016:

Legislative District: 32B
Latitude: 45.32041930
Longitude: -92.97058105
Activity: Construction Stormwater Permit
MPCA ID: C00004783
Major Watershed: Lower St. Croix River
Coordinate Collection Method: Address Matching House Number
Status: Inactive

7
NNW
1/4-1/2
0.343 mi.
1812 ft.

KATIES GLEN
SEE LOCATION DESCRIPTION
WYOMING, MN 55092

NPDES **S131939108**
WIMN **N/A**

Relative:
Higher
Actual:
912 ft.

NPDES:
Name: Katies Glen
Address: Not reported
City,State,Zip: WYOMING, MN 55092
Active: Y
Activity ID: C00068803
Preferred ID: Not reported
Activity Sys ID: 25835268803
Activity Type: Construction Stormwater Permit
Activity Type Code: 45
Effective Start Date: 03/01/2024
End Date: 10/31/2025
Alternative Method: Not reported
Coverage Date: 02/15/2024
Latitude Degree: 45.320358
Longitude Degree: -92.975261
Location Description: Vacant lot north of 255th Street, west of Goodwin Road, east of Goodview Avenue, and south of 258th Street, in Wyoming, MN.
New Imp Area: 4.77
Old Imp Area: 0.26
Online Submittal: Not reported
Other Project Type Description: Not reported
Owner Name: Dahlquist Land Holdings, LLC
Owner Organization Type: Private (Non-Government)
Permit Sys ID: 6110608

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KATIES GLEN (Continued)

S131939108

Project Name: Katies Glen
Project Size: 15.15
Termination Date: Not reported
Acres: Not reported
Activity Description: Not reported
No Exposure: Not reported
One Mile: Not reported
Permit Type: Not reported
Sector List: Not reported
Major Watershed: Not reported
HUC: Not reported
Expiration Date: Not reported
Effective Permit: Not reported
NPDES Flag: Not reported
Major Minor: Not reported
Fac Class: Not reported
Land Application Type: Not reported
SIC 1: Not reported
Data Manager: Not reported
Permit Writer: Not reported
Engineer: Not reported
Hydro: Not reported
Coordinate Method: Not reported
Contractor Name: Dahlquist Land Holdings, LLC

WIMN:

Name: Katies Glen
Address: See Location Description
Address Description: See Location Description
City,State,Zip: WYOMING, MN 55092
Status: Y
Latitude: 45.320357999999999
Longitude: -92.975261000000003
Item ID: 258352-AISI0000258352
AI ID: 258352
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 258352
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Stormwater
Program List: ST
City, Township or Unorganized code: 239738
City, Township or Unorganized Name: Wyoming
Congressional District Code: 8
House District: 28B
Senate District: 28
USGS 8-digits: 07030005
USGS 8-digits Name: Lower St. Croix River
USGS 10-digits: 0703000504
USGS 12-digits: 070300050403
USGS 12-digits Name: Comfort Lake-Sunrise River
MDH Drinking Water Management Code: Not reported
MDH Drinking Water Management Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KATIES GLEN (Continued)

S131939108

Location Description: Vacant Lot North Of 255th Street, West Of Goodwin Road, East Of Goodview Avenue, And South Of 258th Street, In Wyoming, Mn.

Township, Range, Direction, Section QQ: Not reported

PLS Township: Not reported

Range: Not reported

Range Direction: Not reported

Section: Not reported

Quarters: Not reported

Collection Method Code: DP

Method Description: Digitized - MPCA online map

Ref Code: CEN

Ref Description: Center of Feature Represented

Location Verified Flag: N

Collection Date: 02/15/2024

Timestamp of Creation: 02/15/2024

User Name of Creator: RSP

Timestamp of Last Update: 06/23/2025

User Name of Last Update: mooley

Status Date: Not reported

The Delta Spatial ID: Not reported

Activity: Construction Stormwater

Activity List: Construction Stormwater

MPCA ID: Multiple IDs

MPCA List: C00068803; SUB0071414; SUB0071431; SUB0071438; SUB0071986; SUB0071987; SUB0072669

Program List: Stormwater

Classification: Not reported

[Site URL:](#)

8
West
1/4-1/2
0.398 mi.
2099 ft.

2017 CITY OF WYOMING STREET IMPROVEMENT
GOODVIEW AVENUE
WYOMING, MN 55092

NPDES **S120938440**
WIMN **N/A**

Relative:
Higher

Actual:
912 ft.

NPDES:

Name: 2017 City Of Wyoming Street Improvement

Address: Goodview Avenue

City,State,Zip: WYOMING, MN 55092

Active: N

Activity ID: C00046710

Preferred ID: Not reported

Activity Sys ID: 21707346710

Activity Type: Coverage Termination

Activity Type Code: 56

Effective Start Date: 06/19/2017

End Date: 06/01/2018

Alternative Method: Not reported

Coverage Date: Not reported

Latitude Degree: 45.311249

Longitude Degree: -92.98128

Location Description: Not reported

New Imp Area: 9.55

Old Imp Area: 7.16

Online Submittal: Not reported

Other Project Type Description: Not reported

Owner Name: WSB & Associates

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

2017 CITY OF WYOMING STREET IMPROVEMENT (Continued)

S120938440

Owner Organization Type: Private (Non-Government)
Permit Sys ID: 4420554
Project Name: 2017 City of Wyoming Street Improvement
Project Size: 13.18
Termination Date: 3/1/2021
Acres: Not reported
Activity Description: Not reported
No Exposure: Not reported
One Mile: Not reported
Permit Type: Not reported
Sector List: Not reported
Major Watershed: Not reported
HUC: Not reported
Expiration Date: Not reported
Effective Permit: Not reported
NPDES Flag: Not reported
Major Minor: Not reported
Fac Class: Not reported
Land Application Type: Not reported
SIC 1: Not reported
Data Manager: Not reported
Permit Writer: Not reported
Engineer: Not reported
Hydro: Not reported
Coordinate Method: Not reported
Contractor Name: WSB & Associates

WIMN:

Name: 2017 City Of Wyoming Street Improvement
Address: Goodview Avenue
Address Description: Goodview Avenue
City,State,Zip: WYOMING, MN 55092
Status: Y
Latitude: 45.311248999999997
Longitude: -92.981279999999998
Item ID: 217073-AISI0000217073
AI ID: 217073
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 217073
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Stormwater
Program List: ST
City, Township or Unorganized code: 239738
City, Township or Unorganized Name: Wyoming
Congressional District Code: 8
House District: 28B
Senate District: 28
USGS 8-digits: 07030005
USGS 8-digits Name: Lower St. Croix River
USGS 10-digits: 0703000504
USGS 12-digits: 070300050403
USGS 12-digits Name: Comfort Lake-Sunrise River

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

2017 CITY OF WYOMING STREET IMPROVEMENT (Continued)

S120938440

MDH Drinking Water Management Code: Not reported
MDH Drinking Water Management Name: Not reported
Location Description: Not reported
Township, Range, Direction, Section QQ: Not reported
PLS Township: Not reported
Range: Not reported
Range Direction: Not reported
Section: Not reported
Quarters: Not reported
Collection Method Code: DW
Method Description: Digitized - Web Map Google / Yahoo / Microsoft
Ref Code: CEN
Ref Description: Center of Feature Represented
Location Verified Flag: N
Collection Date: 06/13/2017
Timestamp of Creation: 06/13/2017
User Name of Creator: RSP
Timestamp of Last Update: 06/13/2017
User Name of Last Update: geo_nc
Status Date: Not reported
The Delta Spatial ID: Not reported
Activity: Construction Stormwater
Activity List: Construction Stormwater
MPCA ID: C00046710
MPCA List: C00046710
Program List: Stormwater
Classification: Not reported

[Site URL:](#)

9
SE
1/4-1/2
0.451 mi.
2380 ft.

GREGORY CONTRACTING OFFICE
HAZEL AVE
WYOMING, MN 55025

NPDES S130566397
WIMN N/A

Relative:
Higher

Actual:
910 ft.

NPDES:
Name: Gregory Contracting Office
Address: Hazel Ave
City,State,Zip: WYOMING, MN 55025
Active: Y
Activity ID: C00067244
Preferred ID: Not reported
Activity Sys ID: 25621667244
Activity Type: Construction Stormwater Permit
Activity Type Code: 45
Effective Start Date: 07/12/2023
End Date: 08/31/2023
Alternative Method: Not reported
Coverage Date: 07/06/2023
Latitude Degree: 45.306413
Longitude Degree: -92.956345
Location Description: Not reported
New Imp Area: 0.63
Old Imp Area: 0
Online Submittal: Not reported
Other Project Type Description: Not reported
Owner Name: Gregory Contracting Inc.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREGORY CONTRACTING OFFICE (Continued)

S130566397

Owner Organization Type: Private (Non-Government)
Permit Sys ID: 5412319
Project Name: Gregory Contracting Office
Project Size: 1.71
Termination Date: Not reported
Acres: Not reported
Activity Description: Not reported
No Exposure: Not reported
One Mile: Not reported
Permit Type: Not reported
Sector List: Not reported
Major Watershed: Not reported
HUC: Not reported
Expiration Date: Not reported
Effective Permit: Not reported
NPDES Flag: Not reported
Major Minor: Not reported
Fac Class: Not reported
Land Application Type: Not reported
SIC 1: Not reported
Data Manager: Not reported
Permit Writer: Not reported
Engineer: Not reported
Hydro: Not reported
Coordinate Method: Not reported
Contractor Name: R.E. Peterson

WIMN:

Name: Gregory Contracting Office
Address: Hazel Ave
Address Description: Hazel Ave
City,State,Zip: WYOMING, MN 55025
Status: Y
Latitude: 45.306412999999999
Longitude: -92.956344999999999
Item ID: 256216-AISI0000256216
AI ID: 256216
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 256216
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Stormwater
Program List: ST
City, Township or Unorganized code: 239738
City, Township or Unorganized Name: Wyoming
Congressional District Code: 8
House District: 28B
Senate District: 28
USGS 8-digits: 07030005
USGS 8-digits Name: Lower St. Croix River
USGS 10-digits: 0703000504
USGS 12-digits: 070300050403
USGS 12-digits Name: Comfort Lake-Sunrise River

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREGORY CONTRACTING OFFICE (Continued)

S130566397

MDH Drinking Water Management Code: Not reported
MDH Drinking Water Management Name: Not reported
Location Description: Not reported
Township, Range, Direction, Section QQ: Not reported
PLS Township: Not reported
Range: Not reported
Range Direction: Not reported
Section: Not reported
Quarters: Not reported
Collection Method Code: DP
Method Description: Digitized - MPCA online map
Ref Code: CEN
Ref Description: Center of Feature Represented
Location Verified Flag: N
Collection Date: 07/06/2023
Timestamp of Creation: 07/06/2023
User Name of Creator: RSP
Timestamp of Last Update: 07/06/2023
User Name of Last Update: geo_nc
Status Date: Not reported
The Delta Spatial ID: Not reported
Activity: Construction Stormwater
Activity List: Construction Stormwater
MPCA ID: C00067244
MPCA List: C00067244
Program List: Stormwater
Classification: Not reported

[Site URL:](#)

**10
NW
1/4-1/2
0.453 mi.
2393 ft.**

**FEGOWI RENTALS
25494 GOODVIEW AVE
WYOMING, MN 55092**

**CDL
SPILLS
Financial Assurance
WIMN**

**S107738413
N/A**

**Relative:
Higher**

**Actual:
915 ft.**

MN CDL:
Name: Not reported
Address: 25494 GOODVIEW AVE
City,State,Zip: WYOMING, MN
Facility ID: 1404
Multiple Unit: Not reported
Owner Name: Not reported
Type of Event: Dump Site
Date Lab Siezed: 05/05/2006
Type of Incident: 3
Date Cleaned: Not reported
Latitude: Not reported
Longitude: Not reported
Easting: Not reported
Northing: Not reported

SPILLS:
Name: DWP/CN RR
Address: 25494 GOODVIEW AVE
City,State,Zip: WYOMING, MN
Program ID: 364516

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEGOWI RENTALS (Continued)

S107738413

Preferred ID: 66919
Incident ID: 66919
Incident Date: 05/05/2006
Program: Emergency Response
Incident Types: Leaking Container
Duty Officer Number: 81887
Lead Investigator: Hans Neve
Incident Status: Closed or Completed
Closure Type: Response/Action Completed
AI ID source: Not reported
Source name: DWP/CN RR
Source Address: 3192 S Pokegama Rd
Source City: Not reported
Source State: WI
Source ZIP: 54880
Substance: 25 gallons Petroleum Other
Latitude: Not reported
Longitude: Not reported
Source CM: Not reported

Affected Area:
Program ID: 364516
Spill Inc Affected ID: 184961
Spill Inc Affected Code: 6
Tmsp Added: 05/10/2006 13:25:32
Tmsp Last Updated: 05/10/2006 13:25:32
Staff ID Last Update: HNEVE

Product:
Program ID: 364516
Spill Incident Accuracy ID: 184960
Spill Product Code: 35
Spill Qty Units: 5
Spill Incident Accuracy: 1
Spill Released Qty: 25
Tmsp Added: 05/10/2006 13:25:32
Tmsp Last Update: 05/10/2006 13:25:32
Staff ID Last Update: HNEVE

Facility Information:
Program ID: 364516
Facility Address 2: Not reported
Spill Date: 05/05/2006

MN Financial Assurance 1:
PROGRAM ID: 364516
Township Name: Not reported
Region: 1
Interest Type: Spill site
ADDR ID: 485930
Interest Telephone: Not reported
Preferred ID: 66919
Interest Start Date: 05/10/2006
Interest End Date: Not reported
Activity Flag: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEGOWI RENTALS (Continued)

S107738413

TMSP Added: 05/10/2006
TMSP Last Update: 05/10/2006 13:25:32
Staff ID Last Update: HNEVE
Source: TALES
Source ID: 0
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 025
Comments: Caller reporting that they received information about pails buried from a meth production that was from 2002. Caller inquiring about requirements about cleanup and reporting.

WIMN:

Name: Fegowi Rentals
Address: 25494 Goodview Ave
Address Description: 25494 Goodview Ave
City,State,Zip: WYOMING, MN 55092
Status: N
Latitude: 45.316169600000002
Longitude: -92.978353799999994
Item ID: 97642-AISI0000097642
AI ID: 97642
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 97642
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Hazardous Waste
Program List: HW
City, Township or Unorganized code: 239738
City, Township or Unorganized Name: Wyoming
Congressional District Code: 8
House District: 28B
Senate District: 28
USGS 8-digits: 07030005
USGS 8-digits Name: Lower St. Croix River
USGS 10-digits: 0703000504
USGS 12-digits: 070300050403
USGS 12-digits Name: Comfort Lake-Sunrise River
MDH Drinking Water Management Code: Not reported
MDH Drinking Water Management Name: Not reported
Location Description: Not reported
Township, Range, Direction, Section QQ: Not reported
PLS Township: Not reported
Range: Not reported
Range Direction: Not reported
Section: Not reported
Quarters: Not reported
Collection Method Code: A1
Method Description: Address Matching House Number
Ref Code: GEN
Ref Description: General Location

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEGOWI RENTALS (Continued)

S107738413

Location Verified Flag: N
Collection Date: 09/28/2015
Timestamp of Creation: 07/12/2006
User Name of Creator: DELTA_M_R1
Timestamp of Last Update: 04/26/2016
User Name of Last Update: spatial_
Status Date: 07/19/2006
The Delta Spatial ID: 51264840
Activity: Hazardous Waste
Activity List: Hazardous Waste
MPCA ID: MNS000119503
MPCA List: MNS000119503
Program List: Hazardous Waste
Classification: Not reported

[Site URL:](#)

WIMN Detail as of Aug 2016:

Legislative District: 32B
Latitude: 45.31616967
Longitude: -92.97835379
Activity: Hazardous Waste, Small to Minimal QG
MPCA ID: MNS000119503
Major Watershed: Lower St. Croix River
Coordinate Collection Method: Address Matching House Number
Status: Inactive

11
NNW
1/4-1/2
0.458 mi.
2418 ft.

2024 STREET IMPROVEMENT PROJECT, CITY OF WYOMING
258TH STREET AND GOODWIN ROAD
WYOMING, MN 55092

NPDES **S132381019**
WIMN **N/A**

Relative:
Higher
Actual:
917 ft.

NPDES:
Name: 2024 Street Improvement Project, City Of Wyoming
Address: 258th Street And Goodwin Road
City,State,Zip: WYOMING, MN 55092
Active: Y
Activity ID: C00070542
Preferred ID: Not reported
Activity Sys ID: 26095570542
Activity Type: Construction Stormwater Permit
Activity Type Code: 45
Effective Start Date: 09/09/2024
End Date: 04/30/2025
Alternative Method: Not reported
Coverage Date: 09/09/2024
Latitude Degree: 45.32
Longitude Degree: -92.9707
Location Description: City Street Improvement
New Imp Area: 6.11
Old Imp Area: 6.11
Online Submittal: Not reported
Other Project Type Description: Not reported
Owner Name: Wyoming city of
Owner Organization Type: Local Government
Permit Sys ID: 5986023

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

2024 STREET IMPROVEMENT PROJECT, CITY OF WYOMING (Continued)

S132381019

Project Name: 2024 Street Improvement Project, City of Wyoming
Project Size: 8.41
Termination Date: Not reported
Acres: Not reported
Activity Description: Not reported
No Exposure: Not reported
One Mile: Not reported
Permit Type: Not reported
Sector List: Not reported
Major Watershed: Not reported
HUC: Not reported
Expiration Date: Not reported
Effective Permit: Not reported
NPDES Flag: Not reported
Major Minor: Not reported
Fac Class: Not reported
Land Application Type: Not reported
SIC 1: Not reported
Data Manager: Not reported
Permit Writer: Not reported
Engineer: Not reported
Hydro: Not reported
Coordinate Method: Not reported
Contractor Name: A-1 Excavating LLC

WIMN:

Name: 2024 Street Improvement Project, City Of Wyoming
Address: 258th Street And Goodwin Road
Address Description: 258th Street And Goodwin Road
City,State,Zip: WYOMING, MN 55092
Status: Y
Latitude: 45.32
Longitude: -92.97069999999994
Item ID: 260955-AISI0000260955
AI ID: 260955
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 260955
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Stormwater
Program List: ST
City, Township or Unorganized code: 239738
City, Township or Unorganized Name: Wyoming
Congressional District Code: 8
House District: 28B
Senate District: 28
USGS 8-digits: 07030005
USGS 8-digits Name: Lower St. Croix River
USGS 10-digits: 0703000504
USGS 12-digits: 070300050403
USGS 12-digits Name: Comfort Lake-Sunrise River
MDH Drinking Water Management Code: Not reported
MDH Drinking Water Management Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

2024 STREET IMPROVEMENT PROJECT, CITY OF WYOMING (Continued)

S132381019

Location Description:	City Street Improvement
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	DW
Method Description:	Digitized - Web Map Google / Yahoo / Microsoft
Ref Code:	CEN
Ref Description:	Center of Feature Represented
Location Verified Flag:	N
Collection Date:	09/09/2024
Timestamp of Creation:	09/09/2024
User Name of Creator:	RSP
Timestamp of Last Update:	09/09/2024
User Name of Last Update:	geo_nc
Status Date:	Not reported
The Delta Spatial ID:	Not reported
Activity:	Construction Stormwater
Activity List:	Construction Stormwater
MPCA ID:	C00070542
MPCA List:	C00070542
Program List:	Stormwater
Classification:	Not reported

[Site URL:](#)

Count: 0 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
NO SITES FOUND					

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

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: 03/26/2026	Source: EPA
Date Data Arrived at EDR: 04/01/2026	Telephone: N/A
Date Made Active in Reports: 04/21/2026	Last EDR Contact: 07/01/2026
Number of Days to Update: 20	Next Scheduled EDR Contact: 10/05/2026
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 03/26/2026	Source: EPA
Date Data Arrived at EDR: 04/01/2026	Telephone: N/A
Date Made Active in Reports: 04/21/2026	Last EDR Contact: 07/01/2026
Number of Days to Update: 20	Next Scheduled EDR Contact: 10/05/2026
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

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: 03/26/2026
Date Data Arrived at EDR: 04/01/2026
Date Made Active in Reports: 04/21/2026
Number of Days to Update: 20

Source: EPA
Telephone: N/A
Last EDR Contact: 07/01/2026
Next Scheduled EDR Contact: 10/05/2026
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 06/22/2026
Date Data Arrived at EDR: 06/23/2026
Date Made Active in Reports: 06/23/2026
Number of Days to Update: 0

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 06/23/2026
Next Scheduled EDR Contact: 10/05/2026
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 03/26/2026
Date Data Arrived at EDR: 04/01/2026
Date Made Active in Reports: 04/21/2026
Number of Days to Update: 20

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 07/01/2026
Next Scheduled EDR Contact: 10/19/2026
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 03/26/2026	Source: EPA
Date Data Arrived at EDR: 04/01/2026	Telephone: 800-424-9346
Date Made Active in Reports: 04/21/2026	Last EDR Contact: 07/01/2026
Number of Days to Update: 20	Next Scheduled EDR Contact: 10/19/2026
	Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/07/2026	Source: EPA
Date Data Arrived at EDR: 06/08/2026	Telephone: 800-424-9346
Date Made Active in Reports: 06/15/2026	Last EDR Contact: 06/08/2026
Number of Days to Update: 7	Next Scheduled EDR Contact: 09/28/2026
	Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 06/07/2026	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/08/2026	Telephone: 312-886-6186
Date Made Active in Reports: 06/15/2026	Last EDR Contact: 06/08/2026
Number of Days to Update: 7	Next Scheduled EDR Contact: 09/28/2026
	Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 06/07/2026	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/08/2026	Telephone: 312-886-6186
Date Made Active in Reports: 06/15/2026	Last EDR Contact: 06/08/2026
Number of Days to Update: 7	Next Scheduled EDR Contact: 09/28/2026
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 06/07/2026	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/08/2026	Telephone: 312-886-6186
Date Made Active in Reports: 06/15/2026	Last EDR Contact: 06/08/2026
Number of Days to Update: 7	Next Scheduled EDR Contact: 09/28/2026
	Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

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

Date of Government Version: 06/07/2026	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/08/2026	Telephone: 312-886-6186
Date Made Active in Reports: 06/15/2026	Last EDR Contact: 06/08/2026
Number of Days to Update: 7	Next Scheduled EDR Contact: 09/28/2026
	Data Release Frequency: Quarterly

RCRA CONTROLS: RCRA Sites with Controls in Place

The controls summary provides a listing of all RCRA sites with Institutional and/or Engineering Controls in place.

Date of Government Version: 04/27/2026	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/30/2026	Telephone: 703-348-5070
Date Made Active in Reports: 06/15/2026	Last EDR Contact: 04/30/2026
Number of Days to Update: 46	Next Scheduled EDR Contact: 08/31/2026
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 03/11/2025	Source: Department of the Navy
Date Data Arrived at EDR: 04/02/2025	Telephone: 843-820-7326
Date Made Active in Reports: 06/24/2025	Last EDR Contact: 04/29/2026
Number of Days to Update: 83	Next Scheduled EDR Contact: 08/17/2026
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 04/24/2026	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/13/2026	Telephone: 703-603-0695
Date Made Active in Reports: 06/15/2026	Last EDR Contact: 05/13/2026
Number of Days to Update: 33	Next Scheduled EDR Contact: 08/31/2026
	Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/24/2026
Date Data Arrived at EDR: 05/13/2026
Date Made Active in Reports: 06/15/2026
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/13/2026
Next Scheduled EDR Contact: 08/31/2026
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 03/11/2026
Date Data Arrived at EDR: 03/17/2026
Date Made Active in Reports: 05/14/2026
Number of Days to Update: 58

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/15/2026
Next Scheduled EDR Contact: 09/28/2026
Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

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: 02/20/2026
Date Data Arrived at EDR: 02/24/2026
Date Made Active in Reports: 05/14/2026
Number of Days to Update: 79

Source: Pollution Control Agency
Telephone: 651-296-6139
Last EDR Contact: 05/26/2026
Next Scheduled EDR Contact: 09/07/2026
Data Release Frequency: Semi-Annually

Lists of state- and tribal hazardous waste facilities

SHWS: Superfund Site Information Listing

The SRS database includes all sites that the State Superfund Program is dealing with or has dealt with. The Superfund Program identifies, investigates and determines appropriate cleanup plans for abandoned or uncontrolled hazardous waste sites where a release or potential release of a hazardous substance poses a risk to human health or the environment.

Date of Government Version: 02/20/2026
Date Data Arrived at EDR: 02/24/2026
Date Made Active in Reports: 05/15/2026
Number of Days to Update: 80

Source: Minnesota Pollution Control Agency
Telephone: 651-296-6300
Last EDR Contact: 05/26/2026
Next Scheduled EDR Contact: 09/07/2026
Data Release Frequency: Semi-Annually

Lists of state and tribal landfills and solid waste disposal facilities

UNPERM LF: Unpermitted Facilities

These are facilities that have solid waste disposal yet are not permitted.

Date of Government Version: 01/26/2026
Date Data Arrived at EDR: 01/27/2026
Date Made Active in Reports: 04/16/2026
Number of Days to Update: 79

Source: Pollution Control Agency
Telephone: 651-757-2665
Last EDR Contact: 07/22/2026
Next Scheduled EDR Contact: 11/09/2026
Data Release Frequency: Semi-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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/26/2026
Date Data Arrived at EDR: 01/27/2026
Date Made Active in Reports: 04/16/2026
Number of Days to Update: 79

Source: Minnesota Pollution Control Agency
Telephone: 651-296-7276
Last EDR Contact: 07/22/2026
Next Scheduled EDR Contact: 11/09/2026
Data Release Frequency: Quarterly

LCP: Closed Landfills Priority List

The Minnesota Legislature enacted a law to manage and clean up the state's closed Mixed Municipal Solid Waste Landfills. Under that law, the MPCA is required to create and periodically revise a priority list of qualified landfills, based on the relative health and environmental risks they present. The MPCA established the first such priority list in December, 1994.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 05/10/2019
Number of Days to Update: 29

Source: Minnesota Pollution Control Agency
Telephone: 651-296-9543
Source: Pollution Control Agency, GIS Section
Telephone: 651-296-7266
Last EDR Contact: 05/06/2026
Next Scheduled EDR Contact: 08/24/2026
Data Release Frequency: Annually

Lists of state and tribal leaking storage tanks

LAST: Leaking Aboveground Storage Tanks

A listing of leaking aboveground storage tanks.

Date of Government Version: 01/14/2026
Date Data Arrived at EDR: 01/27/2026
Date Made Active in Reports: 04/15/2026
Number of Days to Update: 78

Source: Pollution Control Agency
Telephone: 651-296-6300
Last EDR Contact: 07/22/2026
Next Scheduled EDR Contact: 11/09/2026
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: 01/14/2026
Date Data Arrived at EDR: 01/27/2026
Date Made Active in Reports: 04/15/2026
Number of Days to Update: 78

Source: Minnesota Pollution Control Agency
Telephone: 651-296-6300
Last EDR Contact: 07/22/2026
Next Scheduled EDR Contact: 11/09/2026
Data Release Frequency: Semi-Annually

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/21/2025
Date Data Arrived at EDR: 12/11/2025
Date Made Active in Reports: 02/19/2026
Number of Days to Update: 70

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 07/08/2026
Next Scheduled EDR Contact: 10/19/2026
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/21/2025
Date Data Arrived at EDR: 12/11/2025
Date Made Active in Reports: 02/19/2026
Number of Days to Update: 70

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/08/2026
Next Scheduled EDR Contact: 10/26/2026
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 11/21/2025	Source: EPA Region 10
Date Data Arrived at EDR: 12/11/2025	Telephone: 206-553-2857
Date Made Active in Reports: 02/19/2026	Last EDR Contact: 07/08/2026
Number of Days to Update: 70	Next Scheduled EDR Contact: 10/26/2026
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 11/21/2025	Source: EPA Region 6
Date Data Arrived at EDR: 12/11/2025	Telephone: 214-665-6597
Date Made Active in Reports: 02/19/2026	Last EDR Contact: 07/08/2026
Number of Days to Update: 70	Next Scheduled EDR Contact: 10/26/2026
	Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 11/21/2025	Source: EPA, Region 5
Date Data Arrived at EDR: 12/11/2025	Telephone: 312-886-7439
Date Made Active in Reports: 02/19/2026	Last EDR Contact: 07/08/2026
Number of Days to Update: 70	Next Scheduled EDR Contact: 10/26/2026
	Data Release Frequency: Varies

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

Date of Government Version: 11/21/2025	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/11/2025	Telephone: 415-972-3372
Date Made Active in Reports: 02/19/2026	Last EDR Contact: 07/08/2026
Number of Days to Update: 70	Next Scheduled EDR Contact: 10/26/2026
	Data Release Frequency: Varies

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

Date of Government Version: 11/21/2025	Source: EPA Region 7
Date Data Arrived at EDR: 12/12/2025	Telephone: 913-551-7003
Date Made Active in Reports: 02/19/2026	Last EDR Contact: 07/08/2026
Number of Days to Update: 69	Next Scheduled EDR Contact: 10/26/2026
	Data Release Frequency: Varies

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

Date of Government Version: 11/21/2025	Source: EPA Region 8
Date Data Arrived at EDR: 12/11/2025	Telephone: 303-312-6271
Date Made Active in Reports: 02/19/2026	Last EDR Contact: 07/08/2026
Number of Days to Update: 70	Next Scheduled EDR Contact: 10/26/2026
	Data Release Frequency: Varies

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 06/06/2025	Source: FEMA
Date Data Arrived at EDR: 08/26/2025	Telephone: 202-646-5797
Date Made Active in Reports: 11/12/2025	Last EDR Contact: 06/23/2026
Number of Days to Update: 78	Next Scheduled EDR Contact: 10/12/2026
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/14/2026
Date Data Arrived at EDR: 01/27/2026
Date Made Active in Reports: 04/15/2026
Number of Days to Update: 78

Source: Minnesota Pollution Control Agency
Telephone: 651-649-5451
Last EDR Contact: 07/22/2026
Next Scheduled EDR Contact: 11/09/2026
Data Release Frequency: Semi-Annually

AST: Aboveground Storage Tanks

Registered Aboveground Storage Tanks.

Date of Government Version: 01/14/2026
Date Data Arrived at EDR: 01/27/2026
Date Made Active in Reports: 04/15/2026
Number of Days to Update: 78

Source: Minnesota Pollution Control Agency
Telephone: 651-296-0930
Last EDR Contact: 07/22/2026
Next Scheduled EDR Contact: 11/09/2026
Data Release Frequency: Semi-Annually

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 11/21/2025
Date Data Arrived at EDR: 12/11/2025
Date Made Active in Reports: 02/19/2026
Number of Days to Update: 70

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/08/2026
Next Scheduled EDR Contact: 10/26/2026
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/21/2025
Date Data Arrived at EDR: 12/11/2025
Date Made Active in Reports: 02/19/2026
Number of Days to Update: 70

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 07/08/2026
Next Scheduled EDR Contact: 10/26/2026
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/21/2025
Date Data Arrived at EDR: 12/11/2025
Date Made Active in Reports: 02/19/2026
Number of Days to Update: 70

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 07/08/2026
Next Scheduled EDR Contact: 10/26/2026
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/21/2025
Date Data Arrived at EDR: 12/11/2025
Date Made Active in Reports: 02/19/2026
Number of Days to Update: 70

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/08/2026
Next Scheduled EDR Contact: 10/26/2026
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 11/21/2025	Source: EPA Region 4
Date Data Arrived at EDR: 12/11/2025	Telephone: 404-562-9424
Date Made Active in Reports: 02/19/2026	Last EDR Contact: 07/08/2026
Number of Days to Update: 70	Next Scheduled EDR Contact: 10/26/2026
	Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/21/2025	Source: EPA Region 9
Date Data Arrived at EDR: 12/11/2025	Telephone: 415-972-3368
Date Made Active in Reports: 02/19/2026	Last EDR Contact: 07/08/2026
Number of Days to Update: 70	Next Scheduled EDR Contact: 10/26/2026
	Data Release Frequency: Varies

INDIAN UST R2: Underground Storage Tanks on Indian Land

A listing of underground storage tanks located on Indian Land in Region 2

Date of Government Version: 04/06/2016	Source: Environmental Protection Agency,
Date Data Arrived at EDR: 03/02/2017	Telephone: 212-637-3668
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 07/08/2026
Number of Days to Update: 36	Next Scheduled EDR Contact: 10/26/2026
	Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/21/2025	Source: EPA Region 7
Date Data Arrived at EDR: 12/11/2025	Telephone: 913-551-7003
Date Made Active in Reports: 02/19/2026	Last EDR Contact: 07/08/2026
Number of Days to Update: 70	Next Scheduled EDR Contact: 10/26/2026
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/21/2025	Source: EPA Region 8
Date Data Arrived at EDR: 12/11/2025	Telephone: 303-312-6137
Date Made Active in Reports: 02/19/2026	Last EDR Contact: 07/08/2026
Number of Days to Update: 70	Next Scheduled EDR Contact: 10/26/2026
	Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

INST CONTROL: Site Remediation Section Database

Sites that have an Institutional Control event.

Date of Government Version: 02/20/2026	Source: Pollution Control Agency
Date Data Arrived at EDR: 02/24/2026	Telephone: 512-296-6300
Date Made Active in Reports: 05/15/2026	Last EDR Contact: 05/26/2026
Number of Days to Update: 80	Next Scheduled EDR Contact: 09/07/2026
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 12/03/2025
Number of Days to Update: 142	Next Scheduled EDR Contact: 03/30/2026
	Data Release Frequency: Varies

VIC: Voluntary Investigation and Cleanup Program

Voluntary Investigation and Cleanup (VIC) Program List.

Date of Government Version: 02/20/2026	Source: Minnesota Pollution Control Agency
Date Data Arrived at EDR: 02/25/2026	Telephone: 651-296-7291
Date Made Active in Reports: 05/15/2026	Last EDR Contact: 05/26/2026
Number of Days to Update: 79	Next Scheduled EDR Contact: 09/07/2026
	Data Release Frequency: Semi-Annually

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 07/08/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Petroleum Brownfields Program Sites

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

Date of Government Version: 02/20/2026	Source: Pollution Control Agency
Date Data Arrived at EDR: 02/24/2026	Telephone: 651-296-7999
Date Made Active in Reports: 05/14/2026	Last EDR Contact: 05/26/2026
Number of Days to Update: 79	Next Scheduled EDR Contact: 09/07/2026
	Data Release Frequency: Semi-Annually

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 03/09/2026	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/10/2026	Telephone: 202-566-2777
Date Made Active in Reports: 05/04/2026	Last EDR Contact: 06/09/2026
Number of Days to Update: 55	Next Scheduled EDR Contact: 09/21/2026
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: Recycling Facilities

A listing of companies that accept commercial quantities of recyclable materials.

Date of Government Version: 02/10/2026	Source: Pollution Control Agency
Date Data Arrived at EDR: 02/11/2026	Telephone: 651-296-6300
Date Made Active in Reports: 04/29/2026	Last EDR Contact: 04/22/2026
Number of Days to Update: 77	Next Scheduled EDR Contact: 08/10/2026
	Data Release Frequency: Varies

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 07/14/2026
Number of Days to Update: 52	Next Scheduled EDR Contact: 11/02/2026
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 01/12/2009	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 07/07/2026
Number of Days to Update: 137	Next Scheduled EDR Contact: 10/26/2026
	Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 02/07/2024	Source: Department of Health & Human Services, Indian Health Service
Date Data Arrived at EDR: 11/13/2024	Telephone: 301-443-1452
Date Made Active in Reports: 11/19/2024	Last EDR Contact: 07/14/2026
Number of Days to Update: 6	Next Scheduled EDR Contact: 11/02/2026
	Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 04/04/2025	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 06/02/2025	Telephone: 202-307-1000
Date Made Active in Reports: 08/12/2025	Last EDR Contact: 05/21/2026
Number of Days to Update: 71	Next Scheduled EDR Contact: 08/31/2026
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SRS: Site Remediation Section Database

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

Date of Government Version: 02/20/2026	Source: Pollution Control Agency
Date Data Arrived at EDR: 02/25/2026	Telephone: 651-282-5988
Date Made Active in Reports: 05/14/2026	Last EDR Contact: 05/26/2026
Number of Days to Update: 78	Next Scheduled EDR Contact: 09/07/2026
	Data Release Frequency: Semi-Annually

CDL: Clandestine Drug Labs

This data was passively gathered. That is, the DOH asks law enforcement and other agencies to notify them of Clandestine Drug Labs (CDLs). They do not require reporting of events. Therefore the data represents only a subset of all CDLs. This data has not been verified. The DOH has made no attempt to verify that reported CDLs actually occurred. They have no knowledge if the CDL was involved in cooking or just consisted of chemicals associated with Meth production. The reports they receive are that a suspected CDL was seized.

Date of Government Version: 05/09/2023	Source: Department of Health
Date Data Arrived at EDR: 05/10/2023	Telephone: 651-215-5800
Date Made Active in Reports: 08/04/2023	Last EDR Contact: 06/16/2026
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/05/2026
	Data Release Frequency: Quarterly

MN DEL PLP: Delisted Permanent List of Priorities

This generally means that either no more cleanup at a site is needed or that no state superfund funding is needed for long term monitoring activities.

Date of Government Version: 02/20/2026	Source: Pollution Control Agency
Date Data Arrived at EDR: 02/24/2026	Telephone: 651-296-6139
Date Made Active in Reports: 05/14/2026	Last EDR Contact: 05/26/2026
Number of Days to Update: 79	Next Scheduled EDR Contact: 09/07/2026
	Data Release Frequency: Semi-Annually

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 04/04/2025	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 06/02/2025	Telephone: 202-307-1000
Date Made Active in Reports: 08/12/2025	Last EDR Contact: 05/21/2026
Number of Days to Update: 71	Next Scheduled EDR Contact: 08/31/2026
	Data Release Frequency: Quarterly

Local Land Records

LIENS: Environmental Liens

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

Date of Government Version: 02/25/2026	Source: Pollution Control Agency
Date Data Arrived at EDR: 02/25/2026	Telephone: 602-282-5988
Date Made Active in Reports: 03/23/2026	Last EDR Contact: 06/16/2026
Number of Days to Update: 26	Next Scheduled EDR Contact: 09/07/2026
	Data Release Frequency: No Update Planned

LIENS 2: CERCLA Lien Information

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/26/2026
Date Data Arrived at EDR: 04/01/2026
Date Made Active in Reports: 04/21/2026
Number of Days to Update: 20

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 07/01/2026
Next Scheduled EDR Contact: 10/05/2026
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 12/07/2025
Date Data Arrived at EDR: 12/08/2025
Date Made Active in Reports: 02/12/2026
Number of Days to Update: 66

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 06/09/2026
Next Scheduled EDR Contact: 09/28/2026
Data Release Frequency: Quarterly

SPILLS: Spills Database

Spills reported to the Pollution Control Agency.

Date of Government Version: 01/14/2026
Date Data Arrived at EDR: 01/28/2026
Date Made Active in Reports: 04/15/2026
Number of Days to Update: 77

Source: Minnesota Pollution Control Agency
Telephone: 651-649-5451
Last EDR Contact: 07/22/2026
Next Scheduled EDR Contact: 11/09/2026
Data Release Frequency: Semi-Annually

AG SPILLS: Department of Agriculture Spills

This data is a list of pesticide/fertilizer incidents reported to have occurred in Minnesota.

Date of Government Version: 01/22/2026
Date Data Arrived at EDR: 01/27/2026
Date Made Active in Reports: 04/15/2026
Number of Days to Update: 78

Source: Department of Agriculture
Telephone: 651-297-3997
Last EDR Contact: 07/22/2026
Next Scheduled EDR Contact: 11/09/2026
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 11/01/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/11/2013
Number of Days to Update: 39

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 11/20/2001
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/06/2013
Number of Days to Update: 62

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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

Date of Government Version: 06/07/2026	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/08/2026	Telephone: 312-886-6186
Date Made Active in Reports: 06/15/2026	Last EDR Contact: 06/08/2026
Number of Days to Update: 7	Next Scheduled EDR Contact: 09/28/2026
	Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 02/05/2026	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 02/10/2026	Telephone: 202-528-4285
Date Made Active in Reports: 04/27/2026	Last EDR Contact: 05/12/2026
Number of Days to Update: 76	Next Scheduled EDR Contact: 08/24/2026
	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: 06/07/2021	Source: USGS
Date Data Arrived at EDR: 07/13/2021	Telephone: 888-275-8747
Date Made Active in Reports: 03/09/2022	Last EDR Contact: 07/09/2026
Number of Days to Update: 239	Next Scheduled EDR Contact: 10/19/2026
	Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 04/02/2018	Source: U.S. Geological Survey
Date Data Arrived at EDR: 04/11/2018	Telephone: 888-275-8747
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 06/25/2026
Number of Days to Update: 574	Next Scheduled EDR Contact: 10/12/2026
	Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 07/30/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/03/2023	Telephone: 615-532-8599
Date Made Active in Reports: 02/10/2023	Last EDR Contact: 04/29/2026
Number of Days to Update: 7	Next Scheduled EDR Contact: 08/17/2026
	Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/07/2026
Date Data Arrived at EDR: 06/08/2026
Date Made Active in Reports: 06/15/2026
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/08/2026
Next Scheduled EDR Contact: 09/28/2026
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA Watch List

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 04/30/2026
Next Scheduled EDR Contact: 08/10/2026
Data Release Frequency: No Update Planned

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 04/30/2026
Next Scheduled EDR Contact: 08/10/2026
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 06/14/2022
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 283

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/11/2026
Next Scheduled EDR Contact: 09/21/2026
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2024
Date Data Arrived at EDR: 02/12/2026
Date Made Active in Reports: 05/04/2026
Number of Days to Update: 81

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/14/2026
Next Scheduled EDR Contact: 08/24/2026
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/13/2026
Date Data Arrived at EDR: 04/14/2026
Date Made Active in Reports: 07/09/2026
Number of Days to Update: 86

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/13/2026
Next Scheduled EDR Contact: 10/26/2026
Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 04/24/2026
Date Data Arrived at EDR: 05/01/2026
Date Made Active in Reports: 05/14/2026
Number of Days to Update: 13

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 07/01/2026
Next Scheduled EDR Contact: 09/07/2026
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 04/01/2026
Date Data Arrived at EDR: 04/16/2026
Date Made Active in Reports: 07/09/2026
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/08/2026
Next Scheduled EDR Contact: 10/26/2026
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

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

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

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 06/26/2025
Date Data Arrived at EDR: 07/01/2025
Date Made Active in Reports: 07/29/2025
Number of Days to Update: 28

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 07/01/2026
Next Scheduled EDR Contact: 08/10/2026
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/12/2025
Date Data Arrived at EDR: 09/30/2025
Date Made Active in Reports: 11/24/2025
Number of Days to Update: 55

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 07/02/2026
Next Scheduled EDR Contact: 10/12/2026
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 09/23/2025
Next Scheduled EDR Contact: 01/12/2026
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

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

Date of Government Version: 01/26/2026
Date Data Arrived at EDR: 01/27/2026
Date Made Active in Reports: 02/25/2026
Number of Days to Update: 29

Source: Nuclear Regulatory Commission
Telephone: 301-415-0717
Last EDR Contact: 07/07/2026
Next Scheduled EDR Contact: 10/26/2026
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2024
Date Data Arrived at EDR: 11/19/2025
Date Made Active in Reports: 01/29/2026
Number of Days to Update: 71

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 05/21/2026
Next Scheduled EDR Contact: 09/07/2026
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 05/21/2026
Next Scheduled EDR Contact: 09/07/2026
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 04/30/2026
Next Scheduled EDR Contact: 08/10/2026
Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 06/16/2026
Next Scheduled EDR Contact: 10/05/2026
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

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

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

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

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

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

DOT OPS: Incident and Accident Data

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

Date of Government Version: 12/31/2025
Date Data Arrived at EDR: 01/20/2026
Date Made Active in Reports: 03/05/2026
Number of Days to Update: 44

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 07/16/2026
Next Scheduled EDR Contact: 11/02/2026
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/31/2025	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 03/12/2026	Telephone: Varies
Date Made Active in Reports: 05/14/2026	Last EDR Contact: 07/14/2026
Number of Days to Update: 63	Next Scheduled EDR Contact: 10/12/2026
	Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2023	Source: EPA/NTIS
Date Data Arrived at EDR: 02/19/2025	Telephone: 800-424-9346
Date Made Active in Reports: 03/07/2025	Last EDR Contact: 06/08/2026
Number of Days to Update: 16	Next Scheduled EDR Contact: 09/28/2026
	Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

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

Date of Government Version: 12/31/2014	Source: USGS
Date Data Arrived at EDR: 07/14/2015	Telephone: 202-208-3710
Date Made Active in Reports: 01/10/2017	Last EDR Contact: 06/25/2026
Number of Days to Update: 546	Next Scheduled EDR Contact: 10/12/2026
	Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 03/03/2023	Source: Department of Energy
Date Data Arrived at EDR: 03/03/2023	Telephone: 202-586-3559
Date Made Active in Reports: 06/09/2023	Last EDR Contact: 04/30/2026
Number of Days to Update: 98	Next Scheduled EDR Contact: 08/10/2026
	Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 05/15/2025	Source: Department of Energy
Date Data Arrived at EDR: 05/15/2025	Telephone: 505-845-0011
Date Made Active in Reports: 07/29/2025	Last EDR Contact: 05/11/2026
Number of Days to Update: 75	Next Scheduled EDR Contact: 08/24/2026
	Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 03/26/2026	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/01/2026	Telephone: 703-603-8787
Date Made Active in Reports: 04/21/2026	Last EDR Contact: 07/01/2026
Number of Days to Update: 20	Next Scheduled EDR Contact: 10/05/2026
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 04/01/2026
Date Data Arrived at EDR: 04/01/2026
Date Made Active in Reports: 06/30/2026
Number of Days to Update: 90

Source: DOL, Mine Safety & Health Administration
Telephone: 202-693-9424
Last EDR Contact: 07/01/2026
Next Scheduled EDR Contact: 10/26/2026
Data Release Frequency: Quarterly

US MINES: Mines Master Index File

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

Date of Government Version: 04/03/2026
Date Data Arrived at EDR: 04/28/2026
Date Made Active in Reports: 05/04/2026
Number of Days to Update: 6

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 04/28/2026
Next Scheduled EDR Contact: 08/31/2026
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 04/08/2025
Date Data Arrived at EDR: 05/20/2025
Date Made Active in Reports: 08/12/2025
Number of Days to Update: 84

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/18/2026
Next Scheduled EDR Contact: 08/31/2026
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011	Source: USGS
Date Data Arrived at EDR: 06/08/2011	Telephone: 703-648-7709
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 05/18/2026
Number of Days to Update: 97	Next Scheduled EDR Contact: 08/31/2026
	Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System Mineral Resources Data System

Date of Government Version: 06/04/2024	Source: USGS
Date Data Arrived at EDR: 11/22/2024	Telephone: 703-648-6533
Date Made Active in Reports: 02/18/2025	Last EDR Contact: 05/18/2026
Number of Days to Update: 88	Next Scheduled EDR Contact: 08/31/2026
	Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 03/11/2026	Source: Department of Interior
Date Data Arrived at EDR: 03/12/2026	Telephone: 202-208-2609
Date Made Active in Reports: 05/04/2026	Last EDR Contact: 06/10/2026
Number of Days to Update: 53	Next Scheduled EDR Contact: 09/14/2026
	Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/11/2026	Source: EPA
Date Data Arrived at EDR: 02/20/2026	Telephone: (312) 353-2000
Date Made Active in Reports: 05/14/2026	Last EDR Contact: 05/22/2026
Number of Days to Update: 83	Next Scheduled EDR Contact: 09/07/2026
	Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/21/2021	Telephone: 202-564-0527
Date Made Active in Reports: 08/11/2021	Last EDR Contact: 05/13/2026
Number of Days to Update: 82	Next Scheduled EDR Contact: 08/31/2026
	Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/31/2025
Date Data Arrived at EDR: 02/11/2026
Date Made Active in Reports: 04/27/2026
Number of Days to Update: 75

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 07/07/2026
Next Scheduled EDR Contact: 10/19/2026
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 03/28/2026
Date Data Arrived at EDR: 03/31/2026
Date Made Active in Reports: 06/30/2026
Number of Days to Update: 91

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 06/25/2026
Next Scheduled EDR Contact: 10/12/2026
Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/09/2026
Date Data Arrived at EDR: 02/10/2026
Date Made Active in Reports: 04/27/2026
Number of Days to Update: 76

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/12/2026
Next Scheduled EDR Contact: 05/25/2026
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 06/24/2026
Date Data Arrived at EDR: 06/25/2026
Date Made Active in Reports: 06/30/2026
Number of Days to Update: 5

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 06/25/2026
Next Scheduled EDR Contact: 10/12/2026
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 06/24/2026
Date Data Arrived at EDR: 06/25/2026
Date Made Active in Reports: 06/30/2026
Number of Days to Update: 5

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 06/25/2026
Next Scheduled EDR Contact: 10/12/2026
Data Release Frequency: Varies

PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 06/24/2026
Date Data Arrived at EDR: 06/25/2026
Date Made Active in Reports: 06/30/2026
Number of Days to Update: 5

Source: Environmental Protection Agency
Telephone: 202-566-0250
Last EDR Contact: 06/25/2026
Next Scheduled EDR Contact: 10/12/2026
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 06/24/2026	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/25/2026	Telephone: 202-272-0167
Date Made Active in Reports: 06/30/2026	Last EDR Contact: 06/25/2026
Number of Days to Update: 5	Next Scheduled EDR Contact: 10/12/2026
	Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 06/24/2026	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/25/2026	Telephone: 202-272-0167
Date Made Active in Reports: 06/30/2026	Last EDR Contact: 06/25/2026
Number of Days to Update: 5	Next Scheduled EDR Contact: 10/12/2026
	Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 11/12/2024	Source: Department of Health & Human Services
Date Data Arrived at EDR: 07/21/2025	Telephone: 202-741-5770
Date Made Active in Reports: 10/13/2025	Last EDR Contact: 07/20/2026
Number of Days to Update: 84	Next Scheduled EDR Contact: 11/02/2026
	Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 12/17/2025	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/18/2025	Telephone: 202-272-0167
Date Made Active in Reports: 01/07/2026	Last EDR Contact: 06/25/2026
Number of Days to Update: 20	Next Scheduled EDR Contact: 10/12/2026
	Data Release Frequency: Varies

PFAS PROJECT: NORTHEASTERN UNIVERSITY PFAS PROJECT

The PFAS Contamination Site Tracker records qualitative and quantitative data from each site in a chart, specifically examining discovery, contamination levels, government response, litigation, health impacts, media coverage, and community characteristics. All data presented in the chart were extracted from government websites, such as state health departments or the Environmental Protection Agency, and news articles.

Date of Government Version: 08/21/2025	Source: Social Science Environmental Health Research Institute
Date Data Arrived at EDR: 12/04/2025	Telephone: N/A
Date Made Active in Reports: 02/12/2026	Last EDR Contact: 06/04/2026
Number of Days to Update: 70	Next Scheduled EDR Contact: 09/14/2026
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits. Caveats and Limitations: Less than half of states have required PFAS monitoring for at least one of their permittees and fewer states have established PFAS effluent limits for permittees. New rulemakings have been initiated that may increase the number of facilities monitoring for PFAS in the future.

Date of Government Version: 12/17/2025	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/19/2025	Telephone: 202-272-0167
Date Made Active in Reports: 12/23/2025	Last EDR Contact: 06/25/2026
Number of Days to Update: 4	Next Scheduled EDR Contact: 10/12/2026
	Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 06/24/2026	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/25/2026	Telephone: 202-272-0167
Date Made Active in Reports: 06/30/2026	Last EDR Contact: 06/25/2026
Number of Days to Update: 5	Next Scheduled EDR Contact: 10/12/2026
	Data Release Frequency: Varies

PFAS ECHO FIRE TRAIN: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facility's name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 06/24/2026	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/25/2026	Telephone: 202-272-0167
Date Made Active in Reports: 06/30/2026	Last EDR Contact: 06/25/2026
Number of Days to Update: 5	Next Scheduled EDR Contact: 10/12/2026
	Data Release Frequency: Varies

PFAS PT 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration's document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 06/24/2026	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/25/2026	Telephone: 202-272-0167
Date Made Active in Reports: 06/30/2026	Last EDR Contact: 06/25/2026
Number of Days to Update: 5	Next Scheduled EDR Contact: 10/12/2026
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 06/24/2026	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/25/2026	Telephone: 202-267-2675
Date Made Active in Reports: 06/30/2026	Last EDR Contact: 06/25/2026
Number of Days to Update: 5	Next Scheduled EDR Contact: 10/12/2026
	Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014	Source: EPA
Date Data Arrived at EDR: 02/05/2015	Telephone: 202-564-2497
Date Made Active in Reports: 03/06/2015	Last EDR Contact: 09/24/2025
Number of Days to Update: 29	Next Scheduled EDR Contact: 01/12/2026
	Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 12/16/2016	Source: EPA, Office of Water
Date Data Arrived at EDR: 01/06/2017	Telephone: 202-564-2496
Date Made Active in Reports: 03/10/2017	Last EDR Contact: 09/24/2025
Number of Days to Update: 63	Next Scheduled EDR Contact: 01/12/2026
	Data Release Frequency: No Update Planned

BIOSOLIDS: ICIS-NPDES Biosolids Facility Data

The data reflects compliance information about facilities in the biosolids program.

Date of Government Version: 04/12/2026	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/14/2026	Telephone: 202-564-4700
Date Made Active in Reports: 07/09/2026	Last EDR Contact: 07/09/2026
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/26/2026
	Data Release Frequency: Varies

UST FINDER: UST Finder Database

EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of underground storage tank (UST) and leaking UST (LUST) data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories. UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires.

Date of Government Version: 11/21/2025	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/28/2026	Telephone: 202-564-0394
Date Made Active in Reports: 06/15/2026	Last EDR Contact: 05/07/2026
Number of Days to Update: 18	Next Scheduled EDR Contact: 08/17/2026
	Data Release Frequency: Varies

UST FINDER RELEASE: UST Finder Releases Database

US EPA's UST Finder data is a national composite of leaking underground storage tanks. This data contains information about, and locations of, leaking underground storage tanks. Data was collected from state sources and standardized into a national profile by EPA's Office of Underground Storage Tanks, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/21/2025
Date Data Arrived at EDR: 05/28/2026
Date Made Active in Reports: 06/15/2026
Number of Days to Update: 18

Source: Environmental Protection Agency
Telephone: 202-564-0394
Last EDR Contact: 05/07/2026
Next Scheduled EDR Contact: 08/17/2026
Data Release Frequency: Semi-Annually

E MANIFEST: Hazardous Waste Electronic Manifest System

EPA established a national system for tracking hazardous waste shipments electronically. This system, known as "e-Manifest," will modernize the nations cradle-to-grave hazardous waste tracking process while saving valuable time, resources, and dollars for industry and states.

Date of Government Version: 06/07/2026
Date Data Arrived at EDR: 06/08/2026
Date Made Active in Reports: 06/30/2026
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 833-501-6826
Last EDR Contact: 06/08/2026
Next Scheduled EDR Contact: 09/28/2026
Data Release Frequency: Varies

PFAS: PFAS Contamination Site Location Listing

PFOS and PFOA stand for perfluorooctane sulfonate and perfluorooctanoic acid, respectively. Both are fluorinated organic chemicals, part of a larger family of compounds referred to as perfluoroalkyl substances (PFASs).

Date of Government Version: 04/23/2026
Date Data Arrived at EDR: 04/23/2026
Date Made Active in Reports: 07/16/2026
Number of Days to Update: 84

Source: Pollution Control Agency
Telephone: 651-757-2768
Last EDR Contact: 07/14/2026
Next Scheduled EDR Contact: 11/02/2026
Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Facility Listing

A listing of list of ALL Dry cleaner facilities from the Integrated Compliance Information System (ICIS).

Date of Government Version: 03/28/2026
Date Data Arrived at EDR: 03/31/2026
Date Made Active in Reports: 06/30/2026
Number of Days to Update: 91

Source: Environmental Protection Agency
Telephone: 202-254-2501
Last EDR Contact: 06/25/2026
Next Scheduled EDR Contact: 10/12/2026
Data Release Frequency: Varies

ABAND AIRFIELDS: Abandoned & Little-Known Airfields Listing

Abandoned and little known airfield locations, in the United States.

Date of Government Version: 03/04/2026
Date Data Arrived at EDR: 03/05/2026
Date Made Active in Reports: 03/12/2026
Number of Days to Update: 7

Source: Airfields-Freeman
Telephone: N/A
Last EDR Contact: 05/29/2026
Next Scheduled EDR Contact: 09/14/2026
Data Release Frequency: Varies

AIRS: Permit Contact List

A listing of permitted AIRS facilities.

Date of Government Version: 02/06/2026
Date Data Arrived at EDR: 02/10/2026
Date Made Active in Reports: 04/29/2026
Number of Days to Update: 78

Source: Pollution Control Agency
Telephone: 651-296-7351
Last EDR Contact: 05/12/2026
Next Scheduled EDR Contact: 08/24/2026
Data Release Frequency: Varies

ASBESTOS: Asbestos Notification Listing

Asbestos sites

Date of Government Version: 02/04/2026
Date Data Arrived at EDR: 02/27/2026
Date Made Active in Reports: 03/23/2026
Number of Days to Update: 24

Source: Department of Health
Telephone: 651-201-4620
Last EDR Contact: 07/14/2026
Next Scheduled EDR Contact: 11/02/2026
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

BULK: Bulk Facilities Database

Facilities that use bulk pesticides and fertilizers

Date of Government Version: 01/26/2026
Date Data Arrived at EDR: 01/27/2026
Date Made Active in Reports: 04/15/2026
Number of Days to Update: 78

Source: Department of Agriculture
Telephone: 651-297-3997
Last EDR Contact: 07/22/2026
Next Scheduled EDR Contact: 11/09/2026
Data Release Frequency: Quarterly

COAL ASH: Coal Ash Disposal Site Listing

A listing of coal ash disposal site locations.

Date of Government Version: 04/28/2025
Date Data Arrived at EDR: 04/30/2025
Date Made Active in Reports: 07/16/2025
Number of Days to Update: 77

Source: Pollution Control Agency
Telephone: 651-757-2740
Last EDR Contact: 07/21/2026
Next Scheduled EDR Contact: 11/09/2026
Data Release Frequency: Varies

DRYCLEANERS: Registered Drycleaning Facilities

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

Date of Government Version: 09/11/2024
Date Data Arrived at EDR: 12/03/2024
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 85

Source: Pollution Control Agency
Telephone: 651-296-6300
Last EDR Contact: 06/04/2026
Next Scheduled EDR Contact: 09/14/2026
Data Release Frequency: Semi-Annually

ENFORCEMENT: Generators Associated with Enforcement Logs

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

Date of Government Version: 03/13/2026
Date Data Arrived at EDR: 03/13/2026
Date Made Active in Reports: 06/03/2026
Number of Days to Update: 82

Source: Minnesota Pollution Control Agency
Telephone: 651-297-8332
Last EDR Contact: 06/10/2026
Next Scheduled EDR Contact: 09/28/2026
Data Release Frequency: Varies

FIN ASSURANCE 1: Financial Assurance Information Listing

Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 08/01/2016
Date Data Arrived at EDR: 08/10/2016
Date Made Active in Reports: 11/02/2016
Number of Days to Update: 84

Source: Pollution Control Agency
Telephone: 651-297-8220
Last EDR Contact: 07/21/2026
Next Scheduled EDR Contact: 11/09/2026
Data Release Frequency: Quarterly

FIN ASSURANCE 2: Financial Assurance Information listing

A listing of financial assurance information for solid waste facilities.

Date of Government Version: 01/26/2026
Date Data Arrived at EDR: 01/30/2026
Date Made Active in Reports: 03/23/2026
Number of Days to Update: 52

Source: Pollution Control Agency
Telephone: 651-296-6066
Last EDR Contact: 07/21/2026
Next Scheduled EDR Contact: 11/09/2026
Data Release Frequency: Annually

FIN ASSURANCE 3: Financial Assurance Information Listing

A listing of financial assurance information for hazardous waste facilities.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/12/2026
Date Data Arrived at EDR: 03/13/2026
Date Made Active in Reports: 06/03/2026
Number of Days to Update: 82

Source: Pollution Control Agency
Telephone: 651-296-7258
Last EDR Contact: 06/10/2026
Next Scheduled EDR Contact: 09/28/2026
Data Release Frequency: Varies

AGVIC: Agricultural Voluntary Investigation & Cleanup Listing

A listing of agricultural voluntary investigation & cleanup site locations.

Date of Government Version: 01/22/2026
Date Data Arrived at EDR: 01/27/2026
Date Made Active in Reports: 04/15/2026
Number of Days to Update: 78

Source: Department of Agriculture
Telephone: 651-201-6400
Last EDR Contact: 07/22/2026
Next Scheduled EDR Contact: 11/09/2026
Data Release Frequency: Quarterly

MN HWS PERMIT: Active TSD Facilities

Active TSD Facilities.

Date of Government Version: 03/02/2026
Date Data Arrived at EDR: 03/03/2026
Date Made Active in Reports: 05/18/2026
Number of Days to Update: 76

Source: Minnesota Pollution Control Agency
Telephone: 651-297-8470
Last EDR Contact: 06/02/2026
Next Scheduled EDR Contact: 09/14/2026
Data Release Frequency: Annually

LEAD: Lead Inspection Listing

Lead inspections

Date of Government Version: 05/07/2026
Date Data Arrived at EDR: 05/07/2026
Date Made Active in Reports: 05/11/2026
Number of Days to Update: 4

Source: Department of Health
Telephone: 651-201-4137
Last EDR Contact: 07/14/2026
Next Scheduled EDR Contact: 11/02/2026
Data Release Frequency: Varies

MN MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest data.

Date of Government Version: 06/30/2016
Date Data Arrived at EDR: 02/07/2017
Date Made Active in Reports: 04/05/2017
Number of Days to Update: 57

Source: Pollution Control Agency
Telephone: 651-296-7258
Last EDR Contact: 05/27/2026
Next Scheduled EDR Contact: 09/14/2026
Data Release Frequency: Annually

MDA LIS: Licensing Information System Database Listing

Information provided lists all individuals or companies who hold licenses, certificates and/or permits required by state law and regulated by the Department. Additionally, the LIS lists all companies who must register products with the Department before being used or sold in commercial channels within our state.

Date of Government Version: 01/26/2026
Date Data Arrived at EDR: 01/27/2026
Date Made Active in Reports: 04/15/2026
Number of Days to Update: 78

Source: Department of Agriculture
Telephone: 651-201-6000
Last EDR Contact: 07/22/2026
Next Scheduled EDR Contact: 11/09/2026
Data Release Frequency: Quarterly

NPDES: Wastewater Permits Listing

A listing of facilities that have a wastewater permit.

Date of Government Version: 02/27/2026
Date Data Arrived at EDR: 03/03/2026
Date Made Active in Reports: 05/19/2026
Number of Days to Update: 77

Source: Minnesota Pollution Control Agency
Telephone: 651-296-6300
Last EDR Contact: 06/02/2026
Next Scheduled EDR Contact: 09/14/2026
Data Release Frequency: Varies

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: 04/22/2009
Date Data Arrived at EDR: 07/14/2009
Date Made Active in Reports: 07/24/2009
Number of Days to Update: 10

Source: Minnesota Pollution Control Agency
Telephone: 651-297-2731
Source: Pollution Control Agency, GIS Section
Telephone: 651-297-2731
Last EDR Contact: 12/21/2011
Next Scheduled EDR Contact: 04/09/2012
Data Release Frequency: Semi-Annually

TIER 2: Tier 2 Facility Listing

A listing of facilities which store or manufacture hazardous materials that submit a chemical inventory report.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 12/11/2025
Date Made Active in Reports: 03/04/2026
Number of Days to Update: 83

Source: Department of Public Safety
Telephone: 651-296-2233
Last EDR Contact: 07/21/2026
Next Scheduled EDR Contact: 11/09/2026
Data Release Frequency: Annually

VAPOR: Vapor Intrusion

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

Date of Government Version: 02/05/2026
Date Data Arrived at EDR: 02/06/2026
Date Made Active in Reports: 04/29/2026
Number of Days to Update: 82

Source: Pollution Control Agency
Telephone: 651-757-2040
Last EDR Contact: 05/06/2026
Next Scheduled EDR Contact: 08/24/2026
Data Release Frequency: Varies

WIMN: What's In My Neighborhood

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

Date of Government Version: 03/27/2026
Date Data Arrived at EDR: 03/31/2026
Date Made Active in Reports: 06/24/2026
Number of Days to Update: 85

Source: Pollution Control Agency
Telephone: 651-757-2593
Last EDR Contact: 06/30/2026
Next Scheduled EDR Contact: 10/12/2026
Data Release Frequency: Semi-Annually

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Minnesota Pollution Control Agency in Minnesota.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/03/2014
Number of Days to Update: 186

Source: Minnesota Pollution Control Agency
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Minnesota Pollution Control Agency in Minnesota.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Minnesota Pollution Control Agency
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Minnesota Pollution Control Agency in Minnesota.

Date of Government Version: N/A

Date Data Arrived at EDR: 07/01/2013

Date Made Active in Reports: 12/24/2013

Number of Days to Update: 176

Source: Minnesota Pollution Control Agency

Telephone: N/A

Last EDR Contact: 06/01/2012

Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

OTHER DATABASE(S)

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

CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 05/04/2026

Date Data Arrived at EDR: 05/05/2026

Date Made Active in Reports: 07/22/2026

Number of Days to Update: 78

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375

Last EDR Contact: 05/05/2026

Next Scheduled EDR Contact: 08/17/2026

Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018

Date Data Arrived at EDR: 04/10/2019

Date Made Active in Reports: 05/16/2019

Number of Days to Update: 36

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 06/24/2026

Next Scheduled EDR Contact: 10/12/2026

Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 01/01/2019

Date Data Arrived at EDR: 04/21/2026

Date Made Active in Reports: 07/17/2026

Number of Days to Update: 87

Source: Department of Environmental Conservation

Telephone: 518-402-8651

Last EDR Contact: 04/21/2026

Next Scheduled EDR Contact: 08/03/2026

Data Release Frequency: No Update Planned

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018

Date Data Arrived at EDR: 07/19/2019

Date Made Active in Reports: 09/10/2019

Number of Days to Update: 53

Source: Department of Environmental Protection

Telephone: 717-783-8990

Last EDR Contact: 06/30/2026

Next Scheduled EDR Contact: 10/19/2026

Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/06/2026
Next Scheduled EDR Contact: 08/24/2026
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/04/2026
Next Scheduled EDR Contact: 09/14/2026
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory

Source: Land Management Information Center

Telephone: 617-297-3281

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

AUDUBON SHALLOW POND
LOFTON TRAIL
WYOMING, MN 55092

TARGET PROPERTY COORDINATES

Latitude (North):	45.31287 - 45° 18' 46.33"
Longitude (West):	92.968913 - 92° 58' 8.09"
Universal Transverse Mercator:	Zone 15
UTM X (Meters):	502436.8
UTM Y (Meters):	5017490.5
Elevation:	895 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	50008584 FOREST LAKE, MN
Version Date:	2022

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).

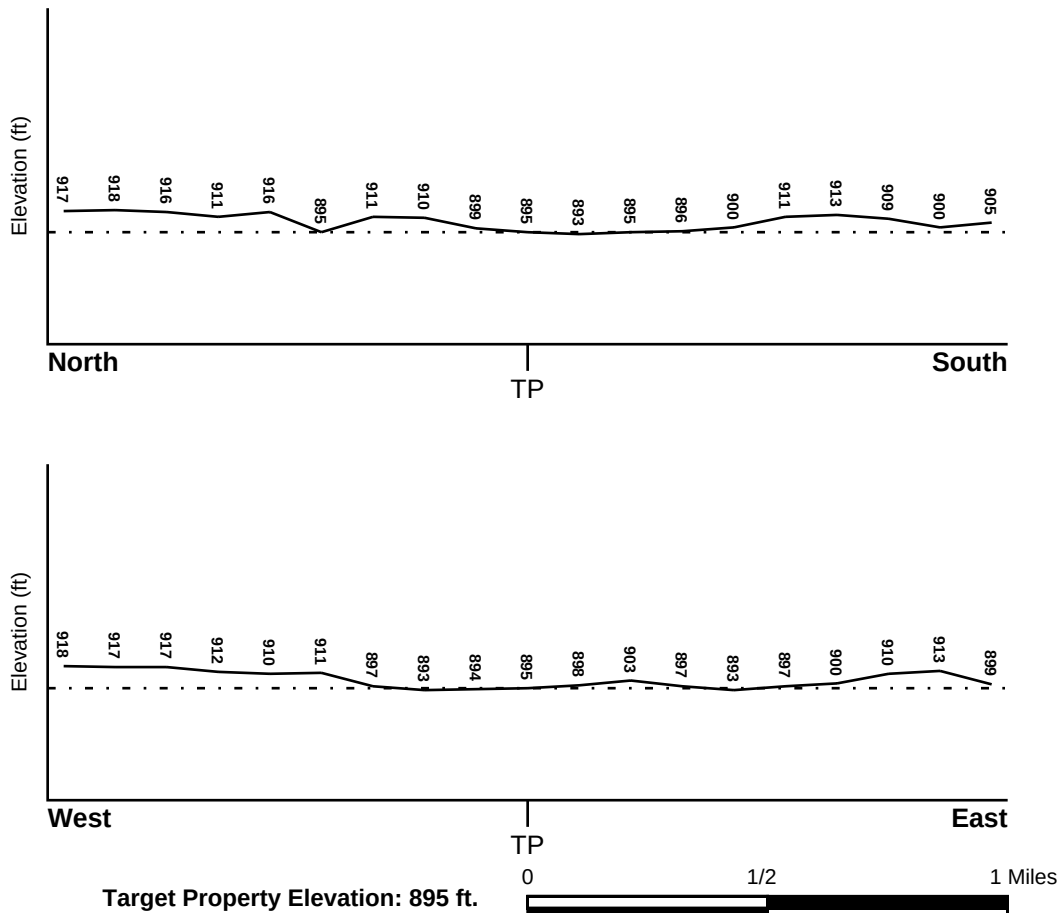
TOPOGRAPHIC INFORMATION

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 SSW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
27025C0375D	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
27163C0040E	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
FOREST LAKE	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

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

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

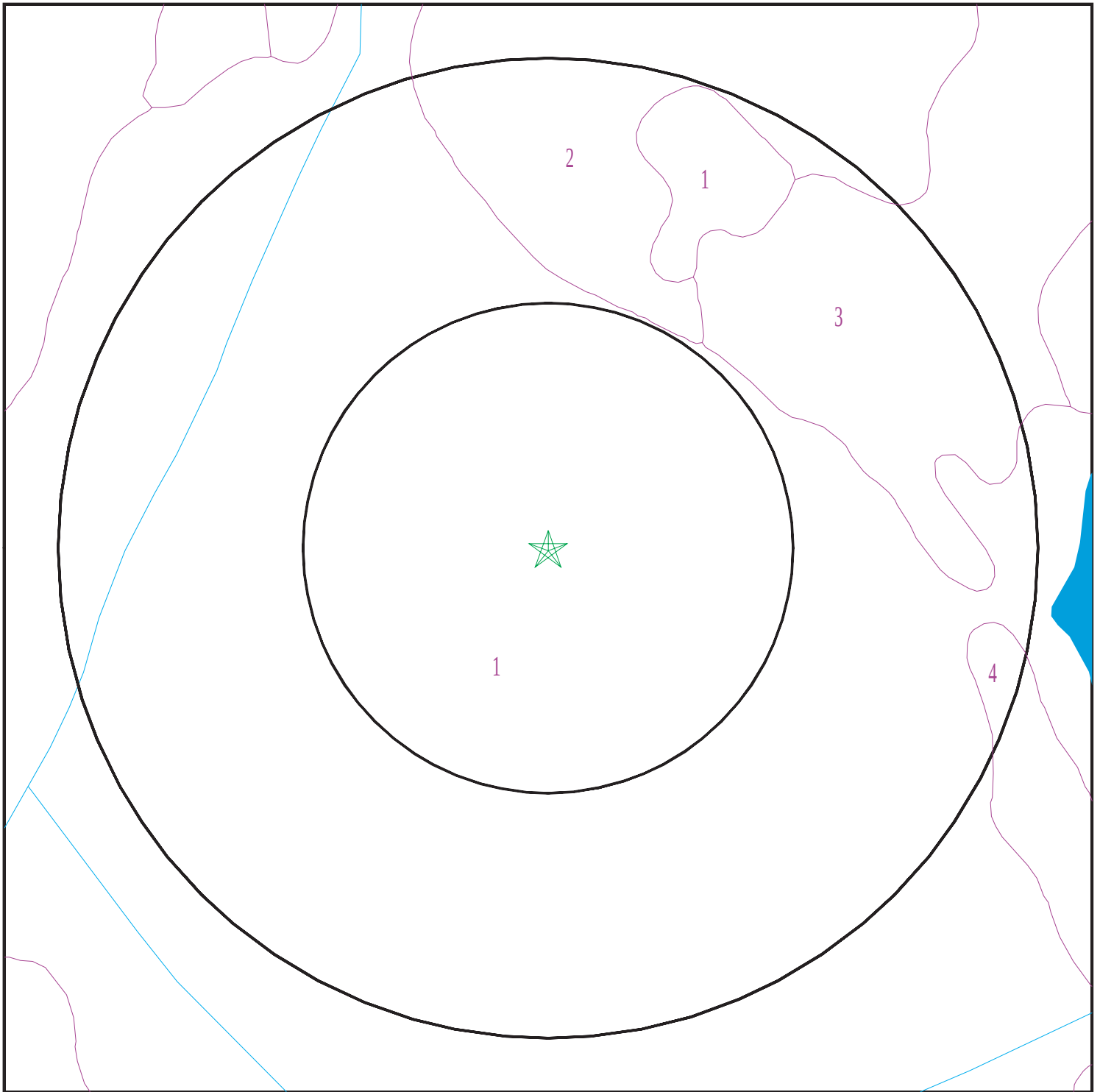
Era:	Paleozoic
System:	Cambrian
Series:	Cambrian
Code:	C (decoded above as Era, System & Series)

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).

SSURGO SOIL MAP - 8413804.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: Audubon Shallow Pond
ADDRESS: Lofton Trail
Wyoming MN 55092
LAT/LONG: 45.31287 / 92.968913

CLIENT: Emmons & Olivier
CONTACT: Patrick Joseph Conrad
INQUIRY #: 8413804.2s
DATE: July 23, 2026 4:23 pm

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Seelyeville

Soil Surface Texture: muck

Hydrologic Group: Class A/D - Drained/undrained hydrology class of soils that can be drained and are classified.

Soil Drainage Class: Very poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	31 inches	muck	A-8	Highly organic soils, Peat.	Max: 141.14 Min: 42.345	Max: Min:
2	31 inches	59 inches	muck	A-8	Highly organic soils, Peat.	Max: 141.14 Min: 42.345	Max: Min:

Soil Map ID: 2

Soil Component Name: Zimmerman

Soil Surface Texture: loamy fine sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Excessively drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	loamy fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 5.1
2	7 inches	59 inches	fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 5.1

Soil Map ID: 3

Soil Component Name: Braham

Soil Surface Texture: loamy fine sand

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	loamy fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 1	Max: 8.4 Min: 7.4
2	7 inches	20 inches	loamy fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 1	Max: 8.4 Min: 7.4
3	20 inches	40 inches	clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 1	Max: 8.4 Min: 7.4
4	40 inches	59 inches	loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 1	Max: 8.4 Min: 7.4

Soil Map ID: 4

Soil Component Name: Zimmerman

Soil Surface Texture: loamy fine sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	loamy fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 5.1
2	7 inches	59 inches	fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 5.1

LOCAL / REGIONAL WATER AGENCY RECORDS

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

WELL SEARCH DISTANCE INFORMATION

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

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
L42	USGS40000538455	1/4 - 1/2 Mile NNW
M57	USGS40000537620	1/4 - 1/2 Mile South
T65	USGS40000537594	1/4 - 1/2 Mile South
O66	USGS40000538042	1/4 - 1/2 Mile West
76	USGS40000538124	1/4 - 1/2 Mile West
V80	USGS40000538221	1/4 - 1/2 Mile WNW
AD97	USGS40000538007	1/2 - 1 Mile West
AE99	USGS40000538364	1/2 - 1 Mile WNW
AF104	USGS40000537536	1/2 - 1 Mile SSW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AS142	USGS40000538008	1/2 - 1 Mile West
AS153	USGS40000538009	1/2 - 1 Mile West
AU172	USGS40000537593	1/2 - 1 Mile SE
BK197	USGS40000537669	1/2 - 1 Mile ESE
BA199	USGS40000538750	1/2 - 1 Mile NW
BE222	USGS40000537894	1/2 - 1 Mile ESE
BM226	USGS40000538795	1/2 - 1 Mile NW
BP235	USGS40000538172	1/2 - 1 Mile West
BS242	USGS40000538107	1/2 - 1 Mile West
BO246	USGS40000538862	1/2 - 1 Mile NW
BP248	USGS40000538222	1/2 - 1 Mile West
BU250	USGS40000539066	1/2 - 1 Mile North
286	USGS40000537088	1/2 - 1 Mile South
CD290	USGS40000537087	1/2 - 1 Mile South
CL316	USGS40000537002	1/2 - 1 Mile South

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	MN80000000140371	1/8 - 1/4 Mile NE
A2	MN8000000030552	1/8 - 1/4 Mile ENE
B3	MN80000000085220	1/8 - 1/4 Mile North
B4	MN8000000014737	1/8 - 1/4 Mile North
A5	MN80000000085228	1/8 - 1/4 Mile NE
A6	MN80000000048462	1/8 - 1/4 Mile ENE
A7	MN80000000043245	1/8 - 1/4 Mile ENE
A8	MN80000000177930	1/8 - 1/4 Mile NE
B9	MN80000000043243	1/8 - 1/4 Mile North
B10	MN80000000005876	1/8 - 1/4 Mile North
C11	MN80000000019503	1/4 - 1/2 Mile NE
C12	MN80000000005688	1/4 - 1/2 Mile NNE
D13	MN80000000114097	1/4 - 1/2 Mile North
C14	MN80000000164129	1/4 - 1/2 Mile NE
D15	MN80000000103163	1/4 - 1/2 Mile NNE
D16	MN80000000145579	1/4 - 1/2 Mile NNE
E17	MN80000000007890	1/4 - 1/2 Mile ENE
E18	MN80000000043017	1/4 - 1/2 Mile ENE
D19	MN80000000139872	1/4 - 1/2 Mile North
C20	MN80000000090623	1/4 - 1/2 Mile NE
F21	MN80000000079377	1/4 - 1/2 Mile NNE
F22	MN80000000139868	1/4 - 1/2 Mile NNE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
23	MN8000000026003	1/4 - 1/2 Mile NE
E24	MN8000000022919	1/4 - 1/2 Mile ENE
D25	MN80000000158096	1/4 - 1/2 Mile North
F26	MN8000000079993	1/4 - 1/2 Mile NNE
D27	MN80000000142870	1/4 - 1/2 Mile North
F28	MN80000000124951	1/4 - 1/2 Mile NNE
F29	MN80000000164131	1/4 - 1/2 Mile NNE
C30	MN80000000123018	1/4 - 1/2 Mile NE
D31	MN80000000085215	1/4 - 1/2 Mile North
G32	MN80000000164138	1/4 - 1/2 Mile NNW
H33	MN80000000101979	1/4 - 1/2 Mile North
I34	MN80000000114681	1/4 - 1/2 Mile NNE
J35	MN80000000165782	1/4 - 1/2 Mile NE
I36	MN8000000026011	1/4 - 1/2 Mile NNE
37	MN80000000081265	1/4 - 1/2 Mile ESE
H38	MN80000000061173	1/4 - 1/2 Mile North
K39	MN8000000019423	1/4 - 1/2 Mile North
J40	MN8000000026005	1/4 - 1/2 Mile NE
L41	MN80000000138122	1/4 - 1/2 Mile NNW
L43	MN8000000047300	1/4 - 1/2 Mile NNW
L44	MN80000000124012	1/4 - 1/2 Mile NNW
G45	MN80000000088173	1/4 - 1/2 Mile NW
K46	MN8000000022923	1/4 - 1/2 Mile North
K47	MN80000000123022	1/4 - 1/2 Mile North
M48	MN80000000190057	1/4 - 1/2 Mile South
N49	MN80000000067128	1/4 - 1/2 Mile North
O50	MN80000000061514	1/4 - 1/2 Mile West
51	MN8000000039284	1/4 - 1/2 Mile WSW
52	MN80000000067126	1/4 - 1/2 Mile NE
P53	MN80000000190365	1/4 - 1/2 Mile SSW
P54	MN80000000105678	1/4 - 1/2 Mile SSW
K55	MN8000000033942	1/4 - 1/2 Mile North
Q56	MN8000000015152	1/4 - 1/2 Mile NW
M58	MN80000000135513	1/4 - 1/2 Mile South
R59	MN8000000043821	1/4 - 1/2 Mile WSW
Q60	MN80000000054980	1/4 - 1/2 Mile NW
Q61	MN8000000033943	1/4 - 1/2 Mile NNW
S62	MN8000000034507	1/4 - 1/2 Mile NNW
S63	MN80000000169648	1/4 - 1/2 Mile NNW
64	MN8000000049119	1/4 - 1/2 Mile NNW
67	MN80000000087054	1/4 - 1/2 Mile North
R68	MN80000000152560	1/4 - 1/2 Mile West
T69	MN80000000179609	1/4 - 1/2 Mile South
N70	MN80000000196204	1/4 - 1/2 Mile North
U71	MN8000000047303	1/4 - 1/2 Mile North
N72	MN80000000080817	1/4 - 1/2 Mile North
Q73	MN8000000020033	1/4 - 1/2 Mile NW
O74	MN80000000080296	1/4 - 1/2 Mile West
R75	MN8000000013027	1/4 - 1/2 Mile WSW
V77	MN80000000131897	1/4 - 1/2 Mile WNW
T78	MN80000000244969	1/4 - 1/2 Mile South
T79	MN8000000006588	1/4 - 1/2 Mile South

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
W81	MN8000000102446	1/4 - 1/2 Mile NW
S82	MN8000000181250	1/2 - 1 Mile NNW
83	MN8000000130239	1/2 - 1 Mile SSE
84	MN8000000162307	1/2 - 1 Mile NE
X85	MN8000000142871	1/2 - 1 Mile WNW
X86	MN8000000015150	1/2 - 1 Mile NW
W87	MN8000000191883	1/2 - 1 Mile NW
W88	MN8000000232058	1/2 - 1 Mile NW
U89	MN8000000158098	1/2 - 1 Mile North
Y90	MN8000000196943	1/2 - 1 Mile North
Z91	MN8000000080816	1/2 - 1 Mile NNW
Z92	MN8000000062082	1/2 - 1 Mile NNW
Y93	MN8000000005364	1/2 - 1 Mile North
AA94	MN8000000036245	1/2 - 1 Mile SE
AB95	MN8000000105147	1/2 - 1 Mile North
AC96	MN8000000005363	1/2 - 1 Mile NW
AD98	MN8000000082319	1/2 - 1 Mile West
AF100	MN8000000055635	1/2 - 1 Mile SSW
AE101	MN8000000119552	1/2 - 1 Mile WNW
AG102	MN8000000101978	1/2 - 1 Mile NW
AH103	MN8000000024611	1/2 - 1 Mile South
AA105	MN8000000172227	1/2 - 1 Mile SE
AD106	MN8000000073689	1/2 - 1 Mile West
AI107	MN8000000085223	1/2 - 1 Mile NE
Y108	MN8000000088177	1/2 - 1 Mile NNW
AB109	MN8000000045657	1/2 - 1 Mile North
AI110	MN8000000024342	1/2 - 1 Mile NE
Z111	MN8000000151402	1/2 - 1 Mile NNW
AI112	MN8000000158097	1/2 - 1 Mile NE
AB113	MN8000000067129	1/2 - 1 Mile North
AJ114	MN8000000061172	1/2 - 1 Mile NE
AC115	MN8000000088172	1/2 - 1 Mile NW
AK116	MN8000000184422	1/2 - 1 Mile NNW
117	MN8000000169026	1/2 - 1 Mile East
AJ118	MN8000000139867	1/2 - 1 Mile NNE
AK119	MN8000000054989	1/2 - 1 Mile NNW
AH120	MN8000000191192	1/2 - 1 Mile South
AB121	MN8000000015151	1/2 - 1 Mile North
AG122	MN8000000044044	1/2 - 1 Mile NW
AD123	MN8000000034939	1/2 - 1 Mile West
AL124	MN8000000084468	1/2 - 1 Mile North
AK125	MN8000000142873	1/2 - 1 Mile NNW
AM126	MN8000000061511	1/2 - 1 Mile NNE
127	MN8000000180059	1/2 - 1 Mile SSE
AL128	MN8000000139871	1/2 - 1 Mile North
AL129	MN8000000142872	1/2 - 1 Mile North
AM130	MN8000000184189	1/2 - 1 Mile NNE
131	MN8000000034942	1/2 - 1 Mile WNW
AN132	MN8000000164132	1/2 - 1 Mile NE
AO133	MN8000000105746	1/2 - 1 Mile NNW
AP134	MN8000000164130	1/2 - 1 Mile NE
135	MN8000000129397	1/2 - 1 Mile South

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AN136	MN8000000015146	1/2 - 1 Mile NE
137	MN8000000023849	1/2 - 1 Mile NNE
AL138	MN8000000015153	1/2 - 1 Mile North
AQ139	MN8000000040628	1/2 - 1 Mile NNW
AR140	MN80000000165522	1/2 - 1 Mile North
AM141	MN8000000026004	1/2 - 1 Mile NNE
AN143	MN80000000168048	1/2 - 1 Mile NE
AO144	MN80000000177940	1/2 - 1 Mile NNW
AT145	MN80000000189947	1/2 - 1 Mile West
AP146	MN80000000065464	1/2 - 1 Mile NE
AR147	MN80000000185450	1/2 - 1 Mile NNE
AU148	MN80000000093563	1/2 - 1 Mile SE
AV149	MN80000000092072	1/2 - 1 Mile North
AW150	MN80000000151401	1/2 - 1 Mile North
AS151	MN80000000102497	1/2 - 1 Mile West
AQ152	MN80000000184866	1/2 - 1 Mile NNW
AQ154	MN80000000084469	1/2 - 1 Mile NNW
AX155	MN80000000023850	1/2 - 1 Mile NE
AY156	MN80000000006312	1/2 - 1 Mile NE
AW157	MN80000000061179	1/2 - 1 Mile North
AZ158	MN80000000020034	1/2 - 1 Mile NNE
AS159	MN80000000122894	1/2 - 1 Mile West
AV160	MN80000000026009	1/2 - 1 Mile North
AS161	MN80000000058142	1/2 - 1 Mile West
AT162	MN80000000097631	1/2 - 1 Mile West
BA163	MN80000000164137	1/2 - 1 Mile NW
AR164	MN80000000145968	1/2 - 1 Mile North
AQ165	MN80000000114675	1/2 - 1 Mile NNW
BB166	MN8000000016548	1/2 - 1 Mile NNW
BC167	MN80000000101933	1/2 - 1 Mile NNE
AX168	MN8000000014733	1/2 - 1 Mile NE
AV169	MN80000000166643	1/2 - 1 Mile North
BD170	MN80000000054767	1/2 - 1 Mile West
AU171	MN80000000119724	1/2 - 1 Mile SE
BB173	MN80000000073877	1/2 - 1 Mile NNW
BB174	MN80000000181201	1/2 - 1 Mile NNW
AW175	MN80000000121022	1/2 - 1 Mile North
AZ176	MN80000000131014	1/2 - 1 Mile NNE
AY177	MN80000000085478	1/2 - 1 Mile NE
AX178	MN80000000023658	1/2 - 1 Mile NE
AX179	MN80000000169025	1/2 - 1 Mile NE
BB180	MN80000000054567	1/2 - 1 Mile NNW
BE181	MN80000000145599	1/2 - 1 Mile ESE
BB182	MN80000000061513	1/2 - 1 Mile NNW
AW183	MN80000000124954	1/2 - 1 Mile North
AV184	MN80000000133198	1/2 - 1 Mile North
BF185	MN80000000085227	1/2 - 1 Mile North
BA186	MN80000000005420	1/2 - 1 Mile NNW
AZ187	MN80000000067131	1/2 - 1 Mile NNE
BF188	MN80000000092076	1/2 - 1 Mile NNE
BG189	MN80000000181251	1/2 - 1 Mile NNW
BH190	MN80000000157261	1/2 - 1 Mile North

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AZ191	MN8000000098348	1/2 - 1 Mile NNE
BI192	MN8000000164136	1/2 - 1 Mile North
BG193	MN8000000120179	1/2 - 1 Mile NNW
BC194	MN8000000050441	1/2 - 1 Mile NNE
BJ195	MN8000000196205	1/2 - 1 Mile ENE
BD196	MN8000000133731	1/2 - 1 Mile West
BB198	MN8000000073878	1/2 - 1 Mile NNW
200	MN8000000121129	1/2 - 1 Mile ESE
BG201	MN8000000024344	1/2 - 1 Mile NNW
BG202	MN8000000061512	1/2 - 1 Mile NNW
BL203	MN8000000020029	1/2 - 1 Mile NE
BD204	MN8000000038463	1/2 - 1 Mile West
BK205	MN8000000106553	1/2 - 1 Mile ESE
BA206	MN8000000006311	1/2 - 1 Mile NW
BD207	MN8000000143332	1/2 - 1 Mile West
BM208	MN8000000016964	1/2 - 1 Mile NW
209	MN8000000005359	1/2 - 1 Mile NE
BG210	MN8000000005360	1/2 - 1 Mile NNW
BN211	MN8000000144371	1/2 - 1 Mile WNW
BN212	MN8000000044040	1/2 - 1 Mile West
BN213	MN8000000270200	1/2 - 1 Mile WNW
BL214	MN8000000054735	1/2 - 1 Mile NE
BG215	MN8000000079550	1/2 - 1 Mile NNW
BN216	MN8000000098090	1/2 - 1 Mile WNW
BF217	MN8000000178423	1/2 - 1 Mile North
BH218	MN8000000191723	1/2 - 1 Mile North
BO219	MN8000000015147	1/2 - 1 Mile NNW
BH220	MN8000000111877	1/2 - 1 Mile North
BE221	MN8000000109012	1/2 - 1 Mile ESE
223	MN8000000127250	1/2 - 1 Mile ESE
BG224	MN8000000151397	1/2 - 1 Mile NNW
BM225	MN8000000045885	1/2 - 1 Mile NW
BN227	MN8000000064311	1/2 - 1 Mile West
BL228	MN8000000101478	1/2 - 1 Mile ENE
BF229	MN8000000114108	1/2 - 1 Mile North
BP230	MN8000000045238	1/2 - 1 Mile West
BP231	MN8000000074345	1/2 - 1 Mile West
BP232	MN8000000037956	1/2 - 1 Mile West
BI233	MN8000000130900	1/2 - 1 Mile North
BO234	MN8000000024343	1/2 - 1 Mile NNW
236	MN8000000006732	1/2 - 1 Mile WNW
BQ237	MN8000000080267	1/2 - 1 Mile East
BR238	MN8000000024345	1/2 - 1 Mile North
BJ239	MN8000000139580	1/2 - 1 Mile ENE
240	MN8000000058137	1/2 - 1 Mile ENE
BR241	MN8000000090842	1/2 - 1 Mile North
BO243	MN8000000061833	1/2 - 1 Mile NW
BQ244	MN8000000191879	1/2 - 1 Mile East
BS245	MN8000000099857	1/2 - 1 Mile West
BT247	MN8000000010264	1/2 - 1 Mile NE
BU249	MN8000000017734	1/2 - 1 Mile North
BP251	MN8000000147648	1/2 - 1 Mile West

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
BV252	MN8000000102741	1/2 - 1 Mile North
BV253	MN8000000108541	1/2 - 1 Mile North
BW254	MN8000000167102	1/2 - 1 Mile ENE
255	MN8000000027847	1/2 - 1 Mile NE
BX256	MN8000000142876	1/2 - 1 Mile NE
BU257	MN8000000086849	1/2 - 1 Mile North
BW258	MN8000000119852	1/2 - 1 Mile ENE
BT259	MN8000000085480	1/2 - 1 Mile NE
BR260	MN8000000097891	1/2 - 1 Mile North
BY261	MN8000000079990	1/2 - 1 Mile North
262	MN8000000089240	1/2 - 1 Mile South
BR263	MN8000000108537	1/2 - 1 Mile North
BY264	MN8000000061171	1/2 - 1 Mile North
BU265	MN8000000019426	1/2 - 1 Mile North
BQ266	MN8000000046420	1/2 - 1 Mile East
BZ267	MN8000000092070	1/2 - 1 Mile NNW
BZ268	MN8000000080815	1/2 - 1 Mile NNW
269	MN8000000091959	1/2 - 1 Mile NE
BU270	MN8000000079992	1/2 - 1 Mile North
271	MN8000000156828	1/2 - 1 Mile East
BY272	MN8000000121353	1/2 - 1 Mile North
CA273	MN8000000067125	1/2 - 1 Mile North
274	MN8000000078879	1/2 - 1 Mile WNW
BX275	MN8000000198711	1/2 - 1 Mile NE
276	MN8000000141804	1/2 - 1 Mile WNW
CA277	MN8000000123017	1/2 - 1 Mile NNW
CB278	MN8000000059420	1/2 - 1 Mile ENE
BW279	MN8000000044918	1/2 - 1 Mile ENE
BX280	MN8000000006470	1/2 - 1 Mile NE
BX281	MN8000000139581	1/2 - 1 Mile NE
CC282	MN8000000160452	1/2 - 1 Mile NNW
CC283	MN8000000146331	1/2 - 1 Mile NNW
CD284	MN8000000024157	1/2 - 1 Mile South
CD285	MN8000000155758	1/2 - 1 Mile South
CE287	MN8000000148706	1/2 - 1 Mile North
288	MN8000000052507	1/2 - 1 Mile WNW
CF289	MN8000000113525	1/2 - 1 Mile West
291	MN8000000154772	1/2 - 1 Mile ENE
BY292	MN8000000132908	1/2 - 1 Mile North
CF293	MN8000000197206	1/2 - 1 Mile West
BZ294	MN8000000005351	1/2 - 1 Mile NNW
295	MN8000000020031	1/2 - 1 Mile ENE
CG296	MN8000000123016	1/2 - 1 Mile North
CH297	MN8000000020841	1/2 - 1 Mile West
CI298	MN8000000142009	1/2 - 1 Mile ENE
299	MN8000000040110	1/2 - 1 Mile East
CE300	MN8000000095664	1/2 - 1 Mile NNE
CJ301	MN8000000085214	1/2 - 1 Mile NNW
CI302	MN8000000121706	1/2 - 1 Mile NE
303	MN8000000070902	1/2 - 1 Mile SW
CE304	MN8000000047307	1/2 - 1 Mile North
CB305	MN8000000181820	1/2 - 1 Mile ENE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
306	MN8000000095990	1/2 - 1 Mile WSW
CB307	MN8000000027846	1/2 - 1 Mile ENE
CF308	MN8000000056371	1/2 - 1 Mile West
CH309	MN8000000190364	1/2 - 1 Mile West
CK310	MN8000000124366	1/2 - 1 Mile SSE
CK311	MN8000000006589	1/2 - 1 Mile SSE
CL312	MN8000000085343	1/2 - 1 Mile South
313	MN8000000044045	1/2 - 1 Mile NNE
CG314	MN8000000162306	1/2 - 1 Mile North
CM315	MN8000000097890	1/2 - 1 Mile North
CJ317	MN8000000101929	1/2 - 1 Mile NNW
CG318	MN8000000124950	1/2 - 1 Mile North
CE319	MN8000000108536	1/2 - 1 Mile NNE
CH320	MN8000000083652	1/2 - 1 Mile West
CJ321	MN8000000018804	1/2 - 1 Mile NNW
CM322	MN8000000139864	1/2 - 1 Mile North
323	MN8000000141516	1/2 - 1 Mile North

The map displays the study area with a central yellow star indicating the study site. A large black circle represents the 100 sampling points, and a smaller yellow circle represents the 25 sampling points. The map includes topographic contours, water bodies, and a road network. An inset map shows the location of the study area within the state of Minnesota.

- 

Copyright © 2026 EDR, Inc. © 2015 TomTom Rel. 2015.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

A1
NE
1/8 - 1/4 Mile
Higher

MN WELLS MN8000000140371

WELLS:

Well Number:	0000619224	Well ID:	619224
Original Owner:	LENZ	Well Elevation (ft):	911
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	164	Completion Depth (ft):	164
Date Completed:	19980914		
Casing Diameter (inches):	4	Casing Depth (ft):	155
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	53	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	756	Open Hole Bottom Elevation:	747
Bottom Hole Elevation:	747	Num of SWL Measurements:	1
SW Measured:	19980914	Avg Depth to Water:	18
Avg SW Elevation:	893		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000619224		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000619224		

A2
ENE
1/8 - 1/4 Mile
Higher

MN WELLS MN8000000030552

WELLS:

Well Number:	0000703326	Well ID:	703326
Original Owner:	LARSON, KEITH	Well Elevation (ft):	912
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	215	Completion Depth (ft):	215
Date Completed:	20030925		
Casing Diameter (inches):	4	Casing Depth (ft):	205
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	23	Direction to Potential Contamination:	S
Type of Contamination:	SEW	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	gravel (+larger)
Top Open Strat Unit:	gravel (+larger)		
Bottom Open Strat Unit:	gravel (+larger)		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	707	Open Hole Bottom Elevation:	697
Bottom Hole Elevation:	697	Num of SWL Measurements:	1
SW Measured:	20030925	Avg Depth to Water:	15
Avg SW Elevation:	897		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Log URL: <https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000703326>
Strat URL: <https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000703326>

B3
North
1/8 - 1/4 Mile
Higher

MN WELLS **MN8000000085220**

WELLS:

Well Number:	0000620021	Well ID:	620021
Original Owner:	PETERSON, JEFF	Well Elevation (ft):	913
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	60	Completion Depth (ft):	60
Date Completed:	19990119		
Casing Diameter (inches):	4	Casing Depth (ft):	50
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	63	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger	Top Open Strat Unit:	sand +larger
Bottom Open Strat Unit:	sand +larger		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	863	Open Hole Bottom Elevation:	853
Bottom Hole Elevation:	853	Num of SWL Measurements:	1
SW Measured:	19990119	Avg Depth to Water:	21
Avg SW Elevation:	892		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000620021		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000620021		

B4
North
1/8 - 1/4 Mile
Higher

MN WELLS **MN8000000014737**

WELLS:

Well Number:	0000625463	Well ID:	625463
Original Owner:	LIND	Well Elevation (ft):	913
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	169	Completion Depth (ft):	169
Date Completed:	19990223		
Casing Diameter (inches):	4	Casing Depth (ft):	160
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	W
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	753	Open Hole Bottom Elevation:	744
Bottom Hole Elevation:	744	Num of SWL Measurements:	1

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

SW Measured:	19990223	Avg Depth to Water:	23
Avg SW Elevation:	890		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000625463		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000625463		

A5
NE
1/8 - 1/4 Mile
Higher

MN WELLS **MN8000000085228**

WELLS:

Well Number:	0000643723	Well ID:	643723
Original Owner:	HANNIGAN	Well Elevation (ft):	910
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	190	Completion Depth (ft):	190
Date Completed:	20000427		
Casing Diameter (inches):	4	Casing Depth (ft):	181
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	729	Open Hole Bottom Elevation:	720
Bottom Hole Elevation:	720	Num of SWL Measurements:	1
SW Measured:	20000427	Avg Depth to Water:	12
Avg SW Elevation:	898		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000643723		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000643723		

A6
ENE
1/8 - 1/4 Mile
Higher

MN WELLS **MN80000000048462**

WELLS:

Well Number:	0000703374	Well ID:	703374
Original Owner:	DANZL, BOB	Well Elevation (ft):	907
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	170	Completion Depth (ft):	170
Date Completed:	20040523		
Casing Diameter (inches):	4	Casing Depth (ft):	160
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	55	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	gravel (+larger)		
Top Open Strat Unit:	gravel (+larger)		
Bottom Open Strat Unit:	gravel (+larger)		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	747	Open Hole Bottom Elevation:	737
Bottom Hole Elevation:	737	Num of SWL Measurements:	1
SW Measured:	0	Avg Depth to Water:	22
Avg SW Elevation:	885		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000703374		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000703374		

A7
ENE
1/8 - 1/4 Mile
Higher

MN WELLS **MN8000000043245**

WELLS:

Well Number:	0000616939	Well ID:	616939
Original Owner:	O'DONNELL, MARK	Well Elevation (ft):	907
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	150	Completion Depth (ft):	150
Date Completed:	19980818		
Casing Diameter (inches):	4	Casing Depth (ft):	140
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	767	Open Hole Bottom Elevation:	757
Bottom Hole Elevation:	757	Num of SWL Measurements:	1
SW Measured:	19980818	Avg Depth to Water:	20
Avg SW Elevation:	887		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000616939		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000616939		

A8
NE
1/8 - 1/4 Mile
Higher

MN WELLS **MN80000000177930**

WELLS:

Well Number:	0000612564	Well ID:	612564
Original Owner:	ALBRECHT	Well Elevation (ft):	912
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	154	Completion Depth (ft):	154
Date Completed:	19980721		
Casing Diameter (inches):	4	Casing Depth (ft):	150
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	78	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	762	Open Hole Bottom Elevation:	758
Bottom Hole Elevation:	758	Num of SWL Measurements:	1
SW Measured:	19980620	Avg Depth to Water:	18
Avg SW Elevation:	894		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000612564		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000612564		

B9
North
1/8 - 1/4 Mile
Higher

MN WELLS MN8000000043243

WELLS:

Well Number:	0000626569	Well ID:	626569
Original Owner:	ERICKSON, BRAD & SUSAN		
Well Elevation (ft):	912	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	153
Completion Depth (ft):	153		
Date Completed:	19990519		
Casing Diameter (inches):	4	Casing Depth (ft):	143
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	NW
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	769	Open Hole Bottom Elevation:	759
Bottom Hole Elevation:	759	Num of SWL Measurements:	1
SW Measured:	19990519	Avg Depth to Water:	25
Avg SW Elevation:	887		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000626569		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000626569		

B10
North
1/8 - 1/4 Mile
Higher

MN WELLS MN8000000005876

WELLS:

Well Number:	0000641222	Well ID:	641222
Original Owner:	BROWN, JEFF	Well Elevation (ft):	912
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	140	Completion Depth (ft):	140
Date Completed:	20000322		
Casing Diameter (inches):	4	Casing Depth (ft):	136
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	90	Direction to Potential Contamination:	W
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	776	Open Hole Bottom Elevation:	772
Bottom Hole Elevation:	772	Num of SWL Measurements:	1
SW Measured:	20000317	Avg Depth to Water:	22
Avg SW Elevation:	890		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000641222		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000641222		

C11
NE
1/4 - 1/2 Mile
Higher

MN WELLS MN8000000019503

WELLS:

Well Number:	0000633819	Well ID:	633819
Original Owner:	STEVENSON	Well Elevation (ft):	910
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	175	Completion Depth (ft):	175
Date Completed:	19990816		
Casing Diameter (inches):	4	Casing Depth (ft):	166
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	W
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	744	Open Hole Bottom Elevation:	735
Bottom Hole Elevation:	735	Num of SWL Measurements:	1
SW Measured:	19990816	Avg Depth to Water:	20
Avg SW Elevation:	890		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000633819		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000633819		

C12
NNE
1/4 - 1/2 Mile
Higher

MN WELLS MN8000000005688

WELLS:

Well Number:	0000607770	Well ID:	607770
Original Owner:	BUDION	Well Elevation (ft):	912
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	156	Completion Depth (ft):	156
Date Completed:	19980320		
Casing Diameter (inches):	4	Casing Depth (ft):	146
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	50	Direction to Potential Contamination:	E

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Type of Contamination:	Septic Tank/Drain Fail	First Stratigraphic Unit:	Not Reported
Depth to Bedrock:	0		
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	766	Open Hole Bottom Elevation:	756
Bottom Hole Elevation:	756	Num of SWL Measurements:	1
SW Measured:	19980304	Avg Depth to Water:	20
Avg SW Elevation:	892		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000607770		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000607770		

D13
North
1/4 - 1/2 Mile
Higher

MN WELLS MN8000000114097

WELLS:

Well Number:	0000617303	Well ID:	617303
Original Owner:	RICHARDS, HEATHER		
Well Elevation (ft):	913	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	140
Completion Depth (ft):	140		
Date Completed:	19981019		
Casing Diameter (inches):	4	Casing Depth (ft):	130
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	SW
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	773
Open Hole Top Elevation:	783	Num of SWL Measurements:	1
Bottom Hole Elevation:	773	Avg Depth to Water:	30
SW Measured:	19981019		
Avg SW Elevation:	883		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000617303		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000617303		

C14
NE
1/4 - 1/2 Mile
Higher

MN WELLS MN8000000164129

WELLS:

Well Number:	0000615608	Well ID:	615608
Original Owner:	ANDERSON	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	185	Completion Depth (ft):	185

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Date Completed:	19980623	Casing Depth (ft):	176
Casing Diameter (inches):	4		
Grouted:	Well grouted, type unknown	Direction to Potential Contamination:	SW
Dist from Potential Contamination:	56		
Type of Contamination:	Septic Tank/Drain Fail	First Stratigraphic Unit:	Not Reported
Depth to Bedrock:	0	Top Open Strat Unit:	sand-brown
Last Stratigraphic Unit:	sand-brown		
Bottom Open Strat Unit:	sand-brown	Core Sample Taken:	Not Reported
Aquifer:	Quat. buried artes. aquifer	Geochem Info Exists:	Not Reported
Well Cuttings:	Not Reported	Observation Well:	Not Reported
Geophys Log Exists:	Not Reported	Bedrock Elevation:	0
Water Chemistry Info Exists:	Not Reported	Open Hole Bottom Elevation:	730
Static Water Level Reading:	Y	Num of SWL Measurements:	1
Open Hole Top Elevation:	739	Avg Depth to Water:	26
Bottom Hole Elevation:	730		
SW Measured:	19980623		
Avg SW Elevation:	889		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000615608		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000615608		

D15
NNE
1/4 - 1/2 Mile
Higher

MN WELLS

MN8000000103163

WELLS:

Well Number:	0000599170	Well ID:	599170
Original Owner:	SMITH	Well Elevation (ft):	910
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	145	Completion Depth (ft):	145
Date Completed:	19980221		
Casing Diameter (inches):	4	Casing Depth (ft):	135
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	765
Open Hole Top Elevation:	775	Num of SWL Measurements:	1
Bottom Hole Elevation:	765	Avg Depth to Water:	17
SW Measured:	19980221		
Avg SW Elevation:	893		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000599170		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000599170		

D16
NNE
1/4 - 1/2 Mile
Higher

MN WELLS

MN8000000145579

WELLS:

Well Number:	0000622064	Well ID:	622064
Original Owner:	HAWKINSON	Well Elevation (ft):	910

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	137	Completion Depth (ft):	137
Date Completed:	19990608		
Casing Diameter (inches):	4	Casing Depth (ft):	133
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	70	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	773
Open Hole Top Elevation:	777	Num of SWL Measurements:	1
Bottom Hole Elevation:	773	Avg Depth to Water:	15
SW Measured:	19990528		
Avg SW Elevation:	895		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000622064		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000622064		

E17
ENE
1/4 - 1/2 Mile
Higher

MN WELLS MN8000000007890

WELLS:

Well Number:	0000622222	Well ID:	622222
Original Owner:	ERICKSON, DAN	Well Elevation (ft):	913
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	155	Completion Depth (ft):	155
Date Completed:	19981109		
Casing Diameter (inches):	4	Casing Depth (ft):	145
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	758
Open Hole Top Elevation:	768	Num of SWL Measurements:	1
Bottom Hole Elevation:	758	Avg Depth to Water:	30
SW Measured:	19981109		
Avg SW Elevation:	883		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000622222		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000622222		

E18
ENE
1/4 - 1/2 Mile
Higher

MN WELLS MN80000000043017

WELLS:

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Number:	0000603942	Well ID:	603942
Original Owner:	HALL	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	154	Completion Depth (ft):	154
Date Completed:	19980922		
Casing Diameter (inches):	4	Casing Depth (ft):	149
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	70	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger	Top Open Strat Unit:	sand +larger
Bottom Open Strat Unit:	sand +larger		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	766	Open Hole Bottom Elevation:	761
Bottom Hole Elevation:	761	Num of SWL Measurements:	1
SW Measured:	19980922	Avg Depth to Water:	20
Avg SW Elevation:	895		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000603942		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000603942		

D19
North
1/4 - 1/2 Mile
Higher

MN WELLS

MN8000000139872

WELLS:

Well Number:	0000641214	Well ID:	641214
Original Owner:	BENSON	Well Elevation (ft):	910
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	140	Completion Depth (ft):	140
Date Completed:	20000322		
Casing Diameter (inches):	4	Casing Depth (ft):	136
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	SW
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	774	Open Hole Bottom Elevation:	770
Bottom Hole Elevation:	770	Num of SWL Measurements:	1
SW Measured:	20000315	Avg Depth to Water:	20
Avg SW Elevation:	890		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000641214		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000641214		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

C20
NE
1/4 - 1/2 Mile
Higher

MN WELLS MN8000000090623

WELLS:

Well Number:	0000629980	Well ID:	629980
Original Owner:	REED, CARRIE	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	173	Completion Depth (ft):	173
Date Completed:	19991115		
Casing Diameter (inches):	4	Casing Depth (ft):	163
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	752	Open Hole Bottom Elevation:	742
Bottom Hole Elevation:	742	Num of SWL Measurements:	1
SW Measured:	19991115	Avg Depth to Water:	25
Avg SW Elevation:	890		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000629980		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000629980		

F21
NNE
1/4 - 1/2 Mile
Higher

MN WELLS MN8000000079377

WELLS:

Well Number:	0000615531	Well ID:	615531
Original Owner:	MALM	Well Elevation (ft):	913
Well Status:	Active	Well Use:	Test Well
Drill Depth (ft):	191	Completion Depth (ft):	191
Date Completed:	19990318		
Casing Diameter (inches):	4	Casing Depth (ft):	186
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	gravel (+larger)		
Top Open Strat Unit:	gravel (+larger)		
Bottom Open Strat Unit:	gravel (+larger)		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	727	Open Hole Bottom Elevation:	722
Bottom Hole Elevation:	722	Num of SWL Measurements:	1
SW Measured:	19990318	Avg Depth to Water:	30

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Avg SW Elevation: 883
Log URL: <https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000615531>
Strat URL: <https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000615531>

F22
NNE
1/4 - 1/2 Mile
Higher

MN WELLS **MN8000000139868**

WELLS:

Well Number:	0000610621	Well ID:	610621
Original Owner:	TKACHUCK	Well Elevation (ft):	913
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	172	Completion Depth (ft):	172
Date Completed:	19980506		
Casing Diameter (inches):	4	Casing Depth (ft):	163
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	24	Direction to Potential Contamination:	SW
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	750	Open Hole Bottom Elevation:	741
Bottom Hole Elevation:	741	Num of SWL Measurements:	1
SW Measured:	19980506	Avg Depth to Water:	25
Avg SW Elevation:	888		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000610621		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000610621		

23
NE
1/4 - 1/2 Mile
Higher

MN WELLS **MN8000000026003**

WELLS:

Well Number:	0000616940	Well ID:	616940
Original Owner:	RAMIREZ, BETH	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	177	Completion Depth (ft):	177
Date Completed:	19980923		
Casing Diameter (inches):	4	Casing Depth (ft):	167
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	748	Open Hole Bottom Elevation:	738

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bottom Hole Elevation:	738	Num of SWL Measurements:	1
SW Measured:	19980923	Avg Depth to Water:	30
Avg SW Elevation:	885		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000616940		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000616940		

E24
ENE
1/4 - 1/2 Mile
Higher

MN WELLS **MN8000000022919**

WELLS:

Well Number:	0000641218	Well ID:	641218
Original Owner:	JOHNSON	Well Elevation (ft):	913
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	184	Completion Depth (ft):	184
Date Completed:	20000502		
Casing Diameter (inches):	4	Casing Depth (ft):	180
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	NE
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	733	Open Hole Bottom Elevation:	729
Bottom Hole Elevation:	729	Num of SWL Measurements:	1
SW Measured:	20000502	Avg Depth to Water:	50
Avg SW Elevation:	863		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000641218		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000641218		

D25
North
1/4 - 1/2 Mile
Higher

MN WELLS **MN80000000158096**

WELLS:

Well Number:	0000622079	Well ID:	622079
Original Owner:	RIVARD	Well Elevation (ft):	912
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	140	Completion Depth (ft):	140
Date Completed:	19990818		
Casing Diameter (inches):	4	Casing Depth (ft):	136
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	776	Open Hole Bottom Elevation:	772
Bottom Hole Elevation:	772	Num of SWL Measurements:	1
SW Measured:	19990630	Avg Depth to Water:	18
Avg SW Elevation:	894		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000622079		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000622079		

F26
NNE
1/4 - 1/2 Mile
Higher

MN WELLS MN8000000079993

WELLS:

Well Number:	0000634855	Well ID:	634855
Original Owner:	LUOMA	Well Elevation (ft):	910
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	154	Completion Depth (ft):	154
Date Completed:	19990903		
Casing Diameter (inches):	4	Casing Depth (ft):	150
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	90	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	760	Open Hole Bottom Elevation:	756
Bottom Hole Elevation:	756	Num of SWL Measurements:	1
SW Measured:	19990903	Avg Depth to Water:	19
Avg SW Elevation:	891		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000634855		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000634855		

D27
North
1/4 - 1/2 Mile
Higher

MN WELLS MN8000000142870

WELLS:

Well Number:	0000641230	Well ID:	641230
Original Owner:	SARFF	Well Elevation (ft):	911
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	146	Completion Depth (ft):	146
Date Completed:	20000501		
Casing Diameter (inches):	4	Casing Depth (ft):	140
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	90	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	765
Open Hole Top Elevation:	771	Num of SWL Measurements:	1
Bottom Hole Elevation:	765	Avg Depth to Water:	19
SW Measured:	20000501		
Avg SW Elevation:	892		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000641230		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000641230		

F28
NNE
1/4 - 1/2 Mile
Higher

MN WELLS

MN8000000124951

WELLS:

Well Number:	0000634711	Well ID:	634711
Original Owner:	FLATTEN, DAVID	Well Elevation (ft):	913
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	153	Completion Depth (ft):	153
Date Completed:	19990728		
Casing Diameter (inches):	4	Casing Depth (ft):	143
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	770	Open Hole Bottom Elevation:	760
Bottom Hole Elevation:	760	Num of SWL Measurements:	1
SW Measured:	19990728	Avg Depth to Water:	30
Avg SW Elevation:	883		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000634711		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000634711		

F29
NNE
1/4 - 1/2 Mile
Higher

MN WELLS

MN8000000164131

WELLS:

Well Number:	0000637162	Well ID:	637162
Original Owner:	SOBIECK	Well Elevation (ft):	912
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	170	Completion Depth (ft):	170
Date Completed:	19990903		
Casing Diameter (inches):	4	Casing Depth (ft):	160
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	SE
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	752	Open Hole Bottom Elevation:	742
Bottom Hole Elevation:	742	Num of SWL Measurements:	1
SW Measured:	19990903	Avg Depth to Water:	40
Avg SW Elevation:	872		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000637162		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000637162		

C30
NE
1/4 - 1/2 Mile
Higher

MN WELLS MN8000000123018

WELLS:

Well Number:	0000615645	Well ID:	615645
Original Owner:	BERKEN	Well Elevation (ft):	918
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	176	Completion Depth (ft):	176
Date Completed:	19980725		
Casing Diameter (inches):	4	Casing Depth (ft):	167
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	85	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	751	Open Hole Bottom Elevation:	742
Bottom Hole Elevation:	742	Num of SWL Measurements:	1
SW Measured:	19980725	Avg Depth to Water:	19
Avg SW Elevation:	899		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000615645		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000615645		

D31
North
1/4 - 1/2 Mile
Higher

MN WELLS MN8000000085215

WELLS:

Well Number:	0000634874	Well ID:	634874
Original Owner:	BROWN, JEFF	Well Elevation (ft):	908
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	126	Completion Depth (ft):	126
Date Completed:	19991012		
Casing Diameter (inches):	4	Casing Depth (ft):	122
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	NE

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Type of Contamination:	Septic Tank/Drain Fail	First Stratigraphic Unit:	Not Reported
Depth to Bedrock:	0	Top Open Strat Unit:	sand-brown
Last Stratigraphic Unit:	sand-brown		
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	786	Open Hole Bottom Elevation:	782
Bottom Hole Elevation:	782	Num of SWL Measurements:	1
SW Measured:	19991011	Avg Depth to Water:	18
Avg SW Elevation:	890		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000634874		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000634874		

G32
NNW
1/4 - 1/2 Mile
Higher

MN WELLS MN8000000164138

WELLS:

Well Number:	0000669424	Well ID:	669424
Original Owner:	FICK, HEIDI	Well Elevation (ft):	927
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	170	Completion Depth (ft):	170
Date Completed:	20011219		
Casing Diameter (inches):	4	Casing Depth (ft):	167
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	53	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	760	Open Hole Bottom Elevation:	757
Bottom Hole Elevation:	757	Num of SWL Measurements:	1
SW Measured:	20011219	Avg Depth to Water:	39
Avg SW Elevation:	888		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000669424		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000669424		

H33
North
1/4 - 1/2 Mile
Higher

MN WELLS MN8000000101979

WELLS:

Well Number:	0000625949	Well ID:	625949
Original Owner:	VASS, ROSS & JILL		
Well Elevation (ft):	912	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	150
Completion Depth (ft):	150		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Date Completed:	19990912	Casing Depth (ft):	140
Casing Diameter (inches):	4		
Grouted:	Well grouted, type unknown	Direction to Potential Contamination:	NE
Dist from Potential Contamination:	51		
Type of Contamination:	Septic Tank/Drain Fail	First Stratigraphic Unit:	Not Reported
Depth to Bedrock:	0	Top Open Strat Unit:	sand +larger
Last Stratigraphic Unit:	sand +larger		
Bottom Open Strat Unit:	sand +larger		
Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	762
Open Hole Top Elevation:	772	Num of SWL Measurements:	1
Bottom Hole Elevation:	762	Avg Depth to Water:	19
SW Measured:	19990912		
Avg SW Elevation:	893		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000625949		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000625949		

I34
NNE
1/4 - 1/2 Mile
Higher

MN WELLS **MN8000000114681**

WELLS:

Well Number:	0000618655	Well ID:	618655
Original Owner:	BEAUDETTE	Well Elevation (ft):	905
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	184	Completion Depth (ft):	184
Date Completed:	19980818		
Casing Diameter (inches):	4	Casing Depth (ft):	180
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	50	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail	First Stratigraphic Unit:	Not Reported
Depth to Bedrock:	0	Top Open Strat Unit:	sand
Last Stratigraphic Unit:	sand		
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	721
Open Hole Top Elevation:	725	Num of SWL Measurements:	1
Bottom Hole Elevation:	721	Avg Depth to Water:	15
SW Measured:	19980818		
Avg SW Elevation:	890		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000618655		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000618655		

J35
NE
1/4 - 1/2 Mile
Higher

MN WELLS **MN8000000165782**

WELLS:

Well Number:	0000617840	Well ID:	617840
Original Owner:	STEGE	Well Elevation (ft):	922

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	184	Completion Depth (ft):	184
Date Completed:	19981118		
Casing Diameter (inches):	4	Casing Depth (ft):	180
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	742	Open Hole Bottom Elevation:	738
Bottom Hole Elevation:	738	Num of SWL Measurements:	1
SW Measured:	19981118	Avg Depth to Water:	25
Avg SW Elevation:	897		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000617840		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000617840		

I36
NNE
1/4 - 1/2 Mile
Higher

MN WELLS MN8000000026011

WELLS:

Well Number:	0000637635	Well ID:	637635
Original Owner:	PHILLIPI	Well Elevation (ft):	911
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	154	Completion Depth (ft):	154
Date Completed:	20000427		
Casing Diameter (inches):	4	Casing Depth (ft):	150
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	40	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	gravel (+larger)-brown		
Top Open Strat Unit:	gravel (+larger)-brown		
Bottom Open Strat Unit:	gravel (+larger)-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	761	Open Hole Bottom Elevation:	757
Bottom Hole Elevation:	757	Num of SWL Measurements:	1
SW Measured:	20000427	Avg Depth to Water:	20
Avg SW Elevation:	891		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000637635		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000637635		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

37
ESE
1/4 - 1/2 Mile
Lower

MN WELLS **MN8000000081265**

WELLS:

Well Number:	0000600989	Well ID:	600989
Original Owner:	TOLZMANN, KEN	Well Elevation (ft):	890
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	104	Completion Depth (ft):	104
Date Completed:	19971202		
Casing Diameter (inches):	4	Casing Depth (ft):	100
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	790	Open Hole Bottom Elevation:	786
Bottom Hole Elevation:	786	Num of SWL Measurements:	1
SW Measured:	19971202	Avg Depth to Water:	18
Avg SW Elevation:	872		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000600989		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000600989		

H38
North
1/4 - 1/2 Mile
Higher

MN WELLS **MN8000000061173**

WELLS:

Well Number:	0000635242	Well ID:	635242
Original Owner:	IHFE	Well Elevation (ft):	903
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	147	Completion Depth (ft):	147
Date Completed:	19991209		
Casing Diameter (inches):	4	Casing Depth (ft):	142
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	40	Direction to Potential Contamination:	E
Type of Contamination:	Volatile Organic Compounds		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	761	Open Hole Bottom Elevation:	756
Bottom Hole Elevation:	756	Num of SWL Measurements:	1
SW Measured:	19991209	Avg Depth to Water:	30

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Avg SW Elevation: 873
Log URL: <https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000635242>
Strat URL: <https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000635242>

K39
North
1/4 - 1/2 Mile
Higher

MN WELLS

MN8000000019423

WELLS:

Well Number:	0000512438	Well ID:	512438
Original Owner:	IVERSON, BRIAN	Well Elevation (ft):	912
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	137	Completion Depth (ft):	137
Date Completed:	19910212		
Casing Diameter (inches):	4	Casing Depth (ft):	132
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	110	Direction to Potential Contamination:	NW
Type of Contamination:	Not Reported	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	sand
Top Open Strat Unit:	sand	Bottom Open Strat Unit:	sand
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	780	Open Hole Bottom Elevation:	775
Bottom Hole Elevation:	775	Num of SWL Measurements:	1
SW Measured:	19910212	Avg Depth to Water:	30
Avg SW Elevation:	882		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000512438		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000512438		

J40
NE
1/4 - 1/2 Mile
Higher

MN WELLS

MN8000000026005

WELLS:

Well Number:	0000638315	Well ID:	638315
Original Owner:	BOWES	Well Elevation (ft):	901
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	156	Completion Depth (ft):	156
Date Completed:	19991017		
Casing Diameter (inches):	4	Casing Depth (ft):	146
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	50	Direction to Potential Contamination:	NE
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	755	Open Hole Bottom Elevation:	745

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bottom Hole Elevation:	745	Num of SWL Measurements:	1
SW Measured:	19991017	Avg Depth to Water:	9
Avg SW Elevation:	892		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000638315		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000638315		

L41
NNW
1/4 - 1/2 Mile
Higher

MN WELLS **MN8000000138122**

WELLS:

Well Number:	0000112458	Well ID:	112458
Original Owner:	LARSON, ELDON R.		
Well Elevation (ft):	922	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	63
Completion Depth (ft):	63		
Date Completed:	19760806		
Casing Diameter (inches):	4	Casing Depth (ft):	60
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	70	Direction to Potential Contamination:	W
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	gravel (+larger)		
Top Open Strat Unit:	gravel (+larger)		
Bottom Open Strat Unit:	gravel (+larger)		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	862	Open Hole Bottom Elevation:	859
Bottom Hole Elevation:	859	Num of SWL Measurements:	1
SW Measured:	19900821	Avg Depth to Water:	31.1
Avg SW Elevation:	890.9		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000112458		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000112458		

L42
NNW
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000538455**

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	33N21W28CABBAB01	Type:	Well
Description:	Not Reported	HUC:	07030005
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Glacial Buried Sand and/or Gravel
Aquifer Type:	Unconfined single aquifer	Construction Date:	19760806
Well Depth:	63	Well Depth Units:	ft
Well Hole Depth:	63	Well Hole Depth Units:	ft

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

L43
NNW
1/4 - 1/2 Mile
Higher

MN WELLS MN8000000047300

WELLS:

Well Number:	0000641071	Well ID:	641071
Original Owner:	LARSON, ELDON	Well Elevation (ft):	923
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	140	Completion Depth (ft):	140
Date Completed:	19991117		
Casing Diameter (inches):	4	Casing Depth (ft):	130
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	793	Open Hole Bottom Elevation:	783
Bottom Hole Elevation:	783	Num of SWL Measurements:	1
SW Measured:	19991117	Avg Depth to Water:	30
Avg SW Elevation:	893		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000641071		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000641071		

L44
NNW
1/4 - 1/2 Mile
Higher

MN WELLS MN8000000124012

WELLS:

Well Number:	0000716361	Well ID:	716361
Original Owner:	LARSON, JERRY	Well Elevation (ft):	920
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	141	Completion Depth (ft):	141
Date Completed:	20040802		
Casing Diameter (inches):	4	Casing Depth (ft):	131
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	90	Direction to Potential Contamination:	SW
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	789	Open Hole Bottom Elevation:	779
Bottom Hole Elevation:	779	Num of SWL Measurements:	1
SW Measured:	20040802	Avg Depth to Water:	40
Avg SW Elevation:	880		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Log URL: <https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000716361>
Strat URL: <https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000716361>

G45
NW
1/4 - 1/2 Mile
Higher

MN WELLS **MN8000000088173**

WELLS:

Well Number:	0000565332	Well ID:	565332
Original Owner:	KNUTSON	Well Elevation (ft):	916
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	125	Completion Depth (ft):	125
Date Completed:	19950925		
Casing Diameter (inches):	4	Casing Depth (ft):	121
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	80	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	795	Open Hole Bottom Elevation:	791
Bottom Hole Elevation:	791	Num of SWL Measurements:	1
SW Measured:	19950925	Avg Depth to Water:	20
Avg SW Elevation:	896		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000565332		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000565332		

K46
North
1/4 - 1/2 Mile
Higher

MN WELLS **MN8000000022923**

WELLS:

Well Number:	0000515219	Well ID:	515219
Original Owner:	KODESH	Well Elevation (ft):	912
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	144	Completion Depth (ft):	144
Date Completed:	19920810		
Casing Diameter (inches):	4	Casing Depth (ft):	139
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	0	Direction to Potential Contamination:	Not Reported
Type of Contamination:	Not Reported	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	sand
Top Open Strat Unit:	sand	Bottom Open Strat Unit:	sand
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	773	Open Hole Bottom Elevation:	768
Bottom Hole Elevation:	768	Num of SWL Measurements:	1
SW Measured:	19920810	Avg Depth to Water:	24

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Avg SW Elevation: 888
Log URL: <https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000515219>
Strat URL: <https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000515219>

K47
North
1/4 - 1/2 Mile
Higher

MN WELLS

MN8000000123022

WELLS:

Well Number:	0000720493	Well ID:	720493
Original Owner:	NIEMAN, JOSH	Well Elevation (ft):	912
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	141	Completion Depth (ft):	141
Date Completed:	20041129		
Casing Diameter (inches):	0	Casing Depth (ft):	131
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	781	Open Hole Bottom Elevation:	771
Bottom Hole Elevation:	771	Num of SWL Measurements:	1
SW Measured:	20041129	Avg Depth to Water:	40
Avg SW Elevation:	872		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000720493		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000720493		

M48
South
1/4 - 1/2 Mile
Higher

MN WELLS

MN8000000190057

WELLS:

Well Number:	0000404184	Well ID:	404184
Original Owner:	KOTSKY, DIANE	Well Elevation (ft):	910
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	110	Completion Depth (ft):	110
Date Completed:	19841113		
Casing Diameter (inches):	4	Casing Depth (ft):	110
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	SW
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger	Top Open Strat Unit:	sand +larger
Bottom Open Strat Unit:	sand +larger		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	800	Open Hole Bottom Elevation:	800

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bottom Hole Elevation:	800	Num of SWL Measurements:	1
SW Measured:	19841113	Avg Depth to Water:	18
Avg SW Elevation:	892		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000404184		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000404184		

N49
North
1/4 - 1/2 Mile
Higher

MN WELLS **MN8000000067128**

WELLS:

Well Number:	0000513499	Well ID:	513499
Original Owner:	ANDERSON, CRAIG	Well Elevation (ft):	905
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	160	Completion Depth (ft):	160
Date Completed:	19920720		
Casing Diameter (inches):	4	Casing Depth (ft):	160
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	80	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	745	Open Hole Bottom Elevation:	745
Bottom Hole Elevation:	745	Num of SWL Measurements:	1
SW Measured:	19920720	Avg Depth to Water:	11
Avg SW Elevation:	894		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000513499		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000513499		

O50
West
1/4 - 1/2 Mile
Higher

MN WELLS **MN8000000061514**

WELLS:

Well Number:	0000525684	Well ID:	525684
Original Owner:	HEALY	Well Elevation (ft):	914
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	185	Completion Depth (ft):	185
Date Completed:	19930630		
Casing Diameter (inches):	4	Casing Depth (ft):	181
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-red		
Top Open Strat Unit:	sand +larger-red		
Bottom Open Strat Unit:	sand +larger-red		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	733	Open Hole Bottom Elevation:	729
Bottom Hole Elevation:	729	Num of SWL Measurements:	1
SW Measured:	19930630	Avg Depth to Water:	20
Avg SW Elevation:	894		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000525684		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000525684		

51
WSW
1/4 - 1/2 Mile
Higher

MN WELLS MN8000000039284

WELLS:

Well Number:	0000512321	Well ID:	512321
Original Owner:	CARLSON, BRUCE	Well Elevation (ft):	899
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	216	Completion Depth (ft):	216
Date Completed:	19891114		
Casing Diameter (inches):	4	Casing Depth (ft):	186
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	126	First Stratigraphic Unit:	Tunnel City Group
Last Stratigraphic Unit:	Tunnel City Group		
Top Open Strat Unit:	Tunnel City Group		
Bottom Open Strat Unit:	Tunnel City Group		
Aquifer:	Tunnel City Group		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	773
Open Hole Top Elevation:	713	Open Hole Bottom Elevation:	683
Bottom Hole Elevation:	683	Num of SWL Measurements:	1
SW Measured:	19891114	Avg Depth to Water:	15
Avg SW Elevation:	884		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000512321		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000512321		

52
NE
1/4 - 1/2 Mile
Higher

MN WELLS MN8000000067126

WELLS:

Well Number:	0000625468	Well ID:	625468
Original Owner:	STREGE	Well Elevation (ft):	905
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	189	Completion Depth (ft):	189
Date Completed:	19990304		
Casing Diameter (inches):	4	Casing Depth (ft):	180
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	23	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	725	Open Hole Bottom Elevation:	716
Bottom Hole Elevation:	716	Num of SWL Measurements:	1
SW Measured:	19990304	Avg Depth to Water:	20
Avg SW Elevation:	885		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000625468		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000625468		

P53
SSW
1/4 - 1/2 Mile
Higher

MN WELLS

MN8000000190365

WELLS:

Well Number:	0000627414	Well ID:	627414
Original Owner:	FLOWERS	Well Elevation (ft):	900
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	104	Completion Depth (ft):	104
Date Completed:	19990303		
Casing Diameter (inches):	4	Casing Depth (ft):	100
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	800	Open Hole Bottom Elevation:	796
Bottom Hole Elevation:	796	Num of SWL Measurements:	1
SW Measured:	19990303	Avg Depth to Water:	20
Avg SW Elevation:	880		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000627414		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000627414		

P54
SSW
1/4 - 1/2 Mile
Higher

MN WELLS

MN8000000105678

WELLS:

Well Number:	0000464562	Well ID:	464562
Original Owner:	GALETKA, PAT	Well Elevation (ft):	903
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	95	Completion Depth (ft):	95
Date Completed:	19900601		
Casing Diameter (inches):	4	Casing Depth (ft):	95
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	808	Open Hole Bottom Elevation:	808
Bottom Hole Elevation:	808	Num of SWL Measurements:	1
SW Measured:	19900601	Avg Depth to Water:	22
Avg SW Elevation:	881		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000464562		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000464562		

K55
North
1/4 - 1/2 Mile
Higher

MN WELLS

MN8000000033942

WELLS:

Well Number:	0000496752	Well ID:	496752
Original Owner:	DONOHUE	Well Elevation (ft):	914
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	138	Completion Depth (ft):	138
Date Completed:	19910924		
Casing Diameter (inches):	4	Casing Depth (ft):	133
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	80	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	776
Open Hole Top Elevation:	781	Num of SWL Measurements:	1
Bottom Hole Elevation:	776	Avg Depth to Water:	20
SW Measured:	19910924		
Avg SW Elevation:	894		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000496752		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000496752		

Q56
NW
1/4 - 1/2 Mile
Higher

MN WELLS

MN8000000015152

WELLS:

Well Number:	0000588171	Well ID:	588171
Original Owner:	PETERSON	Well Elevation (ft):	914
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	125	Completion Depth (ft):	125
Date Completed:	19960125		
Casing Diameter (inches):	4	Casing Depth (ft):	115

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	70	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	799	Open Hole Bottom Elevation:	789
Bottom Hole Elevation:	789	Num of SWL Measurements:	1
SW Measured:	19960125	Avg Depth to Water:	20
Avg SW Elevation:	894		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000588171		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000588171		

M57
South
1/4 - 1/2 Mile
Higher

FED USGS

USGS40000537620

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	33N21W33BDACAB01	Type:	Well
Description:	Not Reported	HUC:	07030005
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Glacial Buried Sand and/or Gravel
Aquifer Type:	Confined single aquifer	Construction Date:	19840921
Well Depth:	87	Well Depth Units:	ft
Well Hole Depth:	87	Well Hole Depth Units:	ft

M58
South
1/4 - 1/2 Mile
Higher

MN WELLS

MN8000000135513

WELLS:

Well Number:	0000401573	Well ID:	401573
Original Owner:	HANSON, MARK	Well Elevation (ft):	911
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	87	Completion Depth (ft):	87
Date Completed:	19840921		
Casing Diameter (inches):	4	Casing Depth (ft):	84
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	W
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	827	Open Hole Bottom Elevation:	824
Bottom Hole Elevation:	824	Num of SWL Measurements:	1

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

SW Measured:	19840921	Avg Depth to Water:	17
Avg SW Elevation:	894		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000401573		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000401573		

R59
WSW
1/4 - 1/2 Mile
Higher

MN WELLS **MN8000000043821**

WELLS:

Well Number:	0000525876	Well ID:	525876
Original Owner:	TADYCH, GERALD	Well Elevation (ft):	913
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	105	Completion Depth (ft):	105
Date Completed:	19930520		
Casing Diameter (inches):	4	Casing Depth (ft):	100
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	SW
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	gravel (+larger)-brown		
Top Open Strat Unit:	gravel (+larger)-brown		
Bottom Open Strat Unit:	gravel (+larger)-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	813	Open Hole Bottom Elevation:	808
Bottom Hole Elevation:	808	Num of SWL Measurements:	1
SW Measured:	19930520	Avg Depth to Water:	15
Avg SW Elevation:	898		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000525876		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000525876		

Q60
NW
1/4 - 1/2 Mile
Higher

MN WELLS **MN8000000054980**

WELLS:

Well Number:	0000565388	Well ID:	565388
Original Owner:	RICHNOFSKY	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	140	Completion Depth (ft):	140
Date Completed:	19960720		
Casing Diameter (inches):	4	Casing Depth (ft):	136
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	779	Open Hole Bottom Elevation:	775
Bottom Hole Elevation:	775	Num of SWL Measurements:	1
SW Measured:	19960720	Avg Depth to Water:	21
Avg SW Elevation:	894		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000565388		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000565388		

Q61
NNW
1/4 - 1/2 Mile
Higher

MN WELLS **MN8000000033943**

WELLS:

Well Number:	0000502076	Well ID:	502076
Original Owner:	SCHULZ	Well Elevation (ft):	913
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	54	Completion Depth (ft):	54
Date Completed:	19890919		
Casing Diameter (inches):	4	Casing Depth (ft):	54
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	0	Direction to Potential Contamination:	Not Reported
Type of Contamination:	Not Reported	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	sand-brown
Top Open Strat Unit:	sand-brown	Bottom Open Strat Unit:	sand-brown
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	859	Open Hole Bottom Elevation:	859
Bottom Hole Elevation:	859	Num of SWL Measurements:	1
SW Measured:	19890919	Avg Depth to Water:	18
Avg SW Elevation:	895		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000502076		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000502076		

S62
NNW
1/4 - 1/2 Mile
Higher

MN WELLS **MN8000000034507**

WELLS:

Well Number:	0000512058	Well ID:	512058
Original Owner:	ADAMS	Well Elevation (ft):	911
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	125	Completion Depth (ft):	125
Date Completed:	19901024		
Casing Diameter (inches):	4	Casing Depth (ft):	121
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	NW
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	790	Open Hole Bottom Elevation:	786
Bottom Hole Elevation:	786	Num of SWL Measurements:	1
SW Measured:	19901105	Avg Depth to Water:	25
Avg SW Elevation:	886		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000512058		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000512058		

S63
NNW
1/4 - 1/2 Mile
Higher

MN WELLS

MN8000000169648

WELLS:

Well Number:	0000550801	Well ID:	550801
Original Owner:	HERSHELMAN, JIM	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	151	Completion Depth (ft):	151
Date Completed:	19940906		
Casing Diameter (inches):	4	Casing Depth (ft):	141
Grouted:	Well grouted, type unknown	Direction to Potential Contamination:	NE
Dist from Potential Contamination:	60		
Type of Contamination:	Septic Tank/Drain Fail	First Stratigraphic Unit:	Not Reported
Depth to Bedrock:	0	Top Open Strat Unit:	sand
Last Stratigraphic Unit:	sand		
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	764
Open Hole Top Elevation:	774	Num of SWL Measurements:	1
Bottom Hole Elevation:	764	Avg Depth to Water:	30
SW Measured:	19940906		
Avg SW Elevation:	885		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000550801		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000550801		

64
NNW
1/4 - 1/2 Mile
Higher

MN WELLS

MN8000000049119

WELLS:

Well Number:	0000536546	Well ID:	536546
Original Owner:	TOFTE, MARK	Well Elevation (ft):	912
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	172	Completion Depth (ft):	172
Date Completed:	19940818		
Casing Diameter (inches):	4	Casing Depth (ft):	167
Grouted:	Well grouted, type unknown	Direction to Potential Contamination:	Not Reported
Dist from Potential Contamination:	0	Depth to Bedrock:	0
Type of Contamination:	Not Reported	Last Stratigraphic Unit:	sand +larger
First Stratigraphic Unit:	Not Reported	Bottom Open Strat Unit:	sand +larger
Top Open Strat Unit:	sand +larger		
Aquifer:	Quat. buried artes. aquifer		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	745	Open Hole Bottom Elevation:	740
Bottom Hole Elevation:	740	Num of SWL Measurements:	1
SW Measured:	19940818	Avg Depth to Water:	25
Avg SW Elevation:	887		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000536546		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000536546		

T65 South 1/4 - 1/2 Mile Higher

FED USGS USGS40000537594

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	33N21W33BDADCA01	Type:	Well
Description:	Not Reported	HUC:	07030005
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Cambrian System
Aquifer Type:	Not Reported	Construction Date:	19860826
Well Depth:	220	Well Depth Units:	ft
Well Hole Depth:	220	Well Hole Depth Units:	ft

O66 West 1/4 - 1/2 Mile Higher

FED USGS USGS40000538042

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	33N21W29DDDDAD01	Type:	Well
Description:	Not Reported	HUC:	07030005
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Glacial Buried Sand and/or Gravel
Aquifer Type:	Confined single aquifer	Construction Date:	19760721
Well Depth:	195	Well Depth Units:	ft
Well Hole Depth:	195	Well Hole Depth Units:	ft

67 North 1/4 - 1/2 Mile Higher

MN WELLS MN8000000087054

WELLS:

Well Number:	0000555918	Well ID:	555918
Original Owner:	PETERSON	Well Elevation (ft):	908
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	194	Completion Depth (ft):	194
Date Completed:	19950605		
Casing Diameter (inches):	4	Casing Depth (ft):	194
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	80	Direction to Potential Contamination:	NE
Type of Contamination:	Septic Tank/Drain Fail		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger	Top Open Strat Unit:	sand +larger
Bottom Open Strat Unit:	sand +larger		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	714	Open Hole Bottom Elevation:	714
Bottom Hole Elevation:	714	Num of SWL Measurements:	1
SW Measured:	19950605	Avg Depth to Water:	20
Avg SW Elevation:	888		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000555918		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000555918		

R68
West
1/4 - 1/2 Mile
Higher

MN WELLS

MN8000000152560

WELLS:

Well Number:	0000109769	Well ID:	109769
Original Owner:	HYATT, LOYAL	Well Elevation (ft):	914
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	195	Completion Depth (ft):	195
Date Completed:	19760721		
Casing Diameter (inches):	4	Casing Depth (ft):	171
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	Not Reported
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger	Top Open Strat Unit:	sand +larger
Bottom Open Strat Unit:	sand +larger		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	743	Open Hole Bottom Elevation:	719
Bottom Hole Elevation:	719	Num of SWL Measurements:	1
SW Measured:	19760721	Avg Depth to Water:	21
Avg SW Elevation:	893		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000109769		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000109769		

T69
South
1/4 - 1/2 Mile
Higher

MN WELLS

MN8000000179609

WELLS:

Well Number:	0000422501	Well ID:	422501
Original Owner:	HINTON	Well Elevation (ft):	910
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	220	Completion Depth (ft):	220
Date Completed:	19860826		
Casing Diameter (inches):	4	Casing Depth (ft):	154
Grouted:	Well known to be not grouted		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dist from Potential Contamination:	75	Direction to Potential Contamination:	SW
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	103	First Stratigraphic Unit:	St. Lawrence Formation
Last Stratigraphic Unit:	Tunnel City Group		
Top Open Strat Unit:	Tunnel City Group		
Bottom Open Strat Unit:	Tunnel City Group		
Aquifer:	Tunnel City Group		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	807
Open Hole Top Elevation:	756	Open Hole Bottom Elevation:	690
Bottom Hole Elevation:	690	Num of SWL Measurements:	1
SW Measured:	19860826	Avg Depth to Water:	20
Avg SW Elevation:	890		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000422501		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000422501		

N70
North
1/4 - 1/2 Mile
Higher

MN WELLS

MN8000000196204

WELLS:

Well Number:	0000479972	Well ID:	479972
Original Owner:	TILTON	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	156	Completion Depth (ft):	156
Date Completed:	19920831		
Casing Diameter (inches):	4	Casing Depth (ft):	151
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	W
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	759
Open Hole Top Elevation:	764	Num of SWL Measurements:	1
Bottom Hole Elevation:	759	Avg Depth to Water:	30
SW Measured:	19920831		
Avg SW Elevation:	885		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000479972		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000479972		

U71
North
1/4 - 1/2 Mile
Higher

MN WELLS

MN8000000047303

WELLS:

Well Number:	0000544978	Well ID:	544978
Original Owner:	MILLS	Well Elevation (ft):	920
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	158	Completion Depth (ft):	158

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Date Completed:	19940609	Casing Depth (ft):	150
Casing Diameter (inches):	4		
Grouted:	Well grouted, type unknown	Direction to Potential Contamination:	N
Dist from Potential Contamination:	50		
Type of Contamination:	Septic Tank/Drain Fail	First Stratigraphic Unit:	Not Reported
Depth to Bedrock:	0	Top Open Strat Unit:	sand +larger
Last Stratigraphic Unit:	sand +larger		
Bottom Open Strat Unit:	sand +larger		
Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	762
Open Hole Top Elevation:	770	Num of SWL Measurements:	1
Bottom Hole Elevation:	762	Avg Depth to Water:	35
SW Measured:	19940609		
Avg SW Elevation:	885		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000544978		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000544978		

N72
North
1/4 - 1/2 Mile
Higher

MN WELLS

MN8000000080817

WELLS:

Well Number:	0000565220	Well ID:	565220
Original Owner:	BAKER/CARDINAL	Well Elevation (ft):	913
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	173	Completion Depth (ft):	173
Date Completed:	19951109		
Casing Diameter (inches):	4	Casing Depth (ft):	168
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	gravel (+larger)		
Top Open Strat Unit:	gravel (+larger)		
Bottom Open Strat Unit:	gravel (+larger)		
Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	740
Open Hole Top Elevation:	745	Num of SWL Measurements:	1
Bottom Hole Elevation:	740	Avg Depth to Water:	25
SW Measured:	19951109		
Avg SW Elevation:	888		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000565220		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000565220		

Q73
NW
1/4 - 1/2 Mile
Higher

MN WELLS

MN8000000020033

WELLS:

Well Number:	0000464406	Well ID:	464406
--------------	------------	----------	--------

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Original Owner:	PERSON	Well Elevation (ft):	914
Well Status:	Sealed	Well Use:	Domestic
Drill Depth (ft):	55	Completion Depth (ft):	55
Date Completed:	19900610		
Casing Diameter (inches):	4	Casing Depth (ft):	55
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	0	Direction to Potential Contamination:	Not Reported
Type of Contamination:	Not Reported	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	sand-brown
Top Open Strat Unit:	sand-brown	Bottom Open Strat Unit:	sand-brown
Aquifer:	Quat. buried unconf. aquif.		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	859	Open Hole Bottom Elevation:	859
Bottom Hole Elevation:	859	Num of SWL Measurements:	1
SW Measured:	19900618	Avg Depth to Water:	30
Avg SW Elevation:	884		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000464406		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000464406		

O74
West
1/4 - 1/2 Mile
Higher

MN WELLS

MN8000000080296

WELLS:

Well Number:	0000162208	Well ID:	162208
Original Owner:	BRAZILLE, DENNIS		
Well Elevation (ft):	910	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	234
Completion Depth (ft):	234		
Date Completed:	19790507	Casing Depth (ft):	232
Casing Diameter (inches):	4		
Grouted:	Well known to be not grouted	Direction to Potential Contamination:	W
Dist from Potential Contamination:	200	First Stratigraphic Unit:	Not Reported
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0		
Last Stratigraphic Unit:	gravel (+larger)		
Top Open Strat Unit:	gravel (+larger)		
Bottom Open Strat Unit:	gravel (+larger)		
Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	676
Open Hole Top Elevation:	678	Num of SWL Measurements:	1
Bottom Hole Elevation:	676	Avg Depth to Water:	20
SW Measured:	19790507		
Avg SW Elevation:	890		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000162208		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000162208		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

R75
WSW
1/4 - 1/2 Mile
Higher

MN WELLS MN8000000013027

WELLS:

Well Number:	0000566121	Well ID:	566121
Original Owner:	ZIMMER, DAVID	Well Elevation (ft):	914
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	181	Completion Depth (ft):	181
Date Completed:	19981201		
Casing Diameter (inches):	4	Casing Depth (ft):	176
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	0	Direction to Potential Contamination:	Not Reported
Type of Contamination:	Not Reported	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	sand +larger
Top Open Strat Unit:	sand +larger	Bottom Open Strat Unit:	sand +larger
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	738	Open Hole Bottom Elevation:	733
Bottom Hole Elevation:	733	Num of SWL Measurements:	1
SW Measured:	19981201	Avg Depth to Water:	21
Avg SW Elevation:	893		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000566121		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000566121		

76
West
1/4 - 1/2 Mile
Higher

FED USGS USGS40000538124

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	33N21W29DDADDB01	Type:	Well
Description:	Not Reported	HUC:	07030005
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Glacial Buried Sand and/or Gravel
Aquifer Type:	Confined single aquifer	Construction Date:	19790507
Well Depth:	234	Well Depth Units:	ft
Well Hole Depth:	234	Well Hole Depth Units:	ft

V77
WNW
1/4 - 1/2 Mile
Higher

MN WELLS MN80000000131897

WELLS:

Well Number:	0000130834	Well ID:	130834
Original Owner:	KNAUFF, BERNARD	Well Elevation (ft):	913
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	110	Completion Depth (ft):	110
Date Completed:	19761204		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Diameter (inches):	4	Casing Depth (ft):	108
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	120	Direction to Potential Contamination:	W
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	805	Open Hole Bottom Elevation:	803
Bottom Hole Elevation:	803	Num of SWL Measurements:	1
SW Measured:	19761204	Avg Depth to Water:	30
Avg SW Elevation:	883		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.html?wellId=0000130834		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.html?wellId=0000130834		

T78
South
1/4 - 1/2 Mile
Higher

MN WELLS

MN8000000244969

WELLS:

Well Number:	0000761106	Well ID:	761106
Original Owner:	HOWARD, GERALD	Well Elevation (ft):	908.8
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	95	Completion Depth (ft):	95
Date Completed:	20090625		
Casing Diameter (inches):	4	Casing Depth (ft):	82.33
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	0	Direction to Potential Contamination:	Not Reported
Type of Contamination:	Not Reported	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	sand +larger
Top Open Strat Unit:	sand +larger	Bottom Open Strat Unit:	sand +larger
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Y	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	826.47	Open Hole Bottom Elevation:	813.8
Bottom Hole Elevation:	813.8	Num of SWL Measurements:	1
SW Measured:	20140103	Avg Depth to Water:	25
Avg SW Elevation:	883.8		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.html?wellId=0000761106		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.html?wellId=0000761106		

T79
South
1/4 - 1/2 Mile
Higher

MN WELLS

MN8000000006588

WELLS:

Well Number:	0000504198	Well ID:	504198
Original Owner:	HOWARD, GERALD	Well Elevation (ft):	909
Well Status:	Sealed	Well Use:	Domestic
Drill Depth (ft):	91	Completion Depth (ft):	91

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Date Completed:	19911011	Casing Depth (ft):	83
Casing Diameter (inches):	4		
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	0	Direction to Potential Contamination:	Not Reported
Type of Contamination:	Not Reported	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	sand
Top Open Strat Unit:	sand +larger	Bottom Open Strat Unit:	sand +larger
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	826	Open Hole Bottom Elevation:	818
Bottom Hole Elevation:	818	Num of SWL Measurements:	1
SW Measured:	19911011	Avg Depth to Water:	18
Avg SW Elevation:	891		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000504198		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000504198		

**V80
WNW
1/4 - 1/2 Mile
Higher**

FED USGS USGS40000538221

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	33N21W29DDAAAA01	Type:	Well
Description:	Not Reported	HUC:	07030005
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Glacial Buried Sand and/or Gravel
Aquifer Type:	Confined single aquifer	Construction Date:	19761204
Well Depth:	110	Well Depth Units:	ft
Well Hole Depth:	110	Well Hole Depth Units:	ft

**W81
NW
1/4 - 1/2 Mile
Higher**

MN WELLS MN8000000102446

WELLS:

Well Number:	0000465975	Well ID:	465975
Original Owner:	STEINER	Well Elevation (ft):	914
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	128	Completion Depth (ft):	128
Date Completed:	19900719		
Casing Diameter (inches):	4	Casing Depth (ft):	122
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	NE
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	786
Open Hole Top Elevation:	792		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bottom Hole Elevation:	786	Num of SWL Measurements:	1
SW Measured:	19900719	Avg Depth to Water:	25
Avg SW Elevation:	889		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000465975		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000465975		

S82
NNW
1/2 - 1 Mile
Higher

MN WELLS **MN8000000181250**

WELLS:

Well Number:	0000471099	Well ID:	471099
Original Owner:	VOTEL, TIM	Well Elevation (ft):	912
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	136	Completion Depth (ft):	136
Date Completed:	19911113		
Casing Diameter (inches):	6.3	Casing Depth (ft):	136
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	776	Open Hole Bottom Elevation:	776
Bottom Hole Elevation:	776	Num of SWL Measurements:	1
SW Measured:	19911113	Avg Depth to Water:	40
Avg SW Elevation:	872		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000471099		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000471099		

83
SSE
1/2 - 1 Mile
Higher

MN WELLS **MN8000000130239**

WELLS:

Well Number:	0000446296	Well ID:	446296
Original Owner:	KOSMAN	Well Elevation (ft):	902
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	84	Completion Depth (ft):	84
Date Completed:	19881108		
Casing Diameter (inches):	4	Casing Depth (ft):	80
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	822	Open Hole Bottom Elevation:	818
Bottom Hole Elevation:	818	Num of SWL Measurements:	1
SW Measured:	19881108	Avg Depth to Water:	7
Avg SW Elevation:	895		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000446296		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000446296		

**84
NE
1/2 - 1 Mile
Higher**

MN WELLS MN8000000162307

WELLS:

Well Number:	0000588186	Well ID:	588186
Original Owner:	DEREU	Well Elevation (ft):	897
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	170	Completion Depth (ft):	170
Date Completed:	19970604		
Casing Diameter (inches):	4	Casing Depth (ft):	160
Grouted:	Well grouted, type unknown	Direction to Potential Contamination:	W
Dist from Potential Contamination:	75		
Type of Contamination:	Septic Tank/Drain Fail	First Stratigraphic Unit:	Not Reported
Depth to Bedrock:	0	Top Open Strat Unit:	sand +larger
Last Stratigraphic Unit:	sand +larger		
Bottom Open Strat Unit:	sand +larger		
Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	727
Open Hole Top Elevation:	737	Num of SWL Measurements:	1
Bottom Hole Elevation:	727	Avg Depth to Water:	29
SW Measured:	19970604		
Avg SW Elevation:	868		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000588186		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000588186		

**X85
WNW
1/2 - 1 Mile
Higher**

MN WELLS MN8000000142871

WELLS:

Well Number:	0000565324	Well ID:	565324
Original Owner:	KERRICK	Well Elevation (ft):	913
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	115	Completion Depth (ft):	115
Date Completed:	19960104		
Casing Diameter (inches):	4	Casing Depth (ft):	111
Grouted:	Well grouted, type unknown	Direction to Potential Contamination:	E
Dist from Potential Contamination:	70		
Type of Contamination:	Septic Tank/Drain Fail	First Stratigraphic Unit:	Not Reported
Depth to Bedrock:	0	Top Open Strat Unit:	sand-brown
Last Stratigraphic Unit:	sand-brown		
Bottom Open Strat Unit:	sand-brown		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	798
Open Hole Top Elevation:	802	Num of SWL Measurements:	1
Bottom Hole Elevation:	798	Avg Depth to Water:	20
SW Measured:	19960104		
Avg SW Elevation:	893		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000565324		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000565324		

**X86
NW
1/2 - 1 Mile
Higher**

MN WELLS

MN8000000015150

WELLS:

Well Number:	0000588181	Well ID:	588181
Original Owner:	WILLETTE	Well Elevation (ft):	913
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	140	Completion Depth (ft):	140
Date Completed:	19970317		
Casing Diameter (inches):	4	Casing Depth (ft):	130
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	90	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	gravel (+larger)-brown		
Top Open Strat Unit:	gravel (+larger)-brown		
Bottom Open Strat Unit:	gravel (+larger)-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	783	Open Hole Bottom Elevation:	773
Bottom Hole Elevation:	773	Num of SWL Measurements:	1
SW Measured:	19970317	Avg Depth to Water:	21
Avg SW Elevation:	892		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000588181		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000588181		

**W87
NW
1/2 - 1 Mile
Higher**

MN WELLS

MN80000000191883

WELLS:

Well Number:	0000496778	Well ID:	496778
Original Owner:	KNUDSEN	Well Elevation (ft):	913
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	155	Completion Depth (ft):	155
Date Completed:	19911010		
Casing Diameter (inches):	4	Casing Depth (ft):	150
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	NW
Type of Contamination:	Septic Tank/Drain Fail		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	763	Open Hole Bottom Elevation:	758
Bottom Hole Elevation:	758	Num of SWL Measurements:	1
SW Measured:	19911010	Avg Depth to Water:	20
Avg SW Elevation:	893		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000496778		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000496778		

W88
NW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000232058

WELLS:

Well Number:	0000195900	Well ID:	195900
Original Owner:	OSTERBAUER, TODD E.	Well Status:	Sealed
Well Elevation (ft):	913	Drill Depth (ft):	75
Well Use:	Domestic		
Completion Depth (ft):	75		
Date Completed:	19840508	Casing Depth (ft):	75
Casing Diameter (inches):	4	Direction to Potential Contamination:	S
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	100	First Stratigraphic Unit:	Not Reported
Type of Contamination:	Septic Tank/Drain Fail	Top Open Strat Unit:	sand-red
Depth to Bedrock:	0	Aquifer:	Quat. Water Table Aquifer
Last Stratigraphic Unit:	sand-red	Core Sample Taken:	Not Reported
Bottom Open Strat Unit:	sand-red	Geochem Info Exists:	Not Reported
Well Cuttings:	Not Reported	Observation Well:	Not Reported
Geophys Log Exists:	Not Reported	Bedrock Elevation:	0
Water Chemistry Info Exists:	Not Reported	Open Hole Bottom Elevation:	838
Static Water Level Reading:	Y	Num of SWL Measurements:	1
Open Hole Top Elevation:	838	Avg Depth to Water:	21
Bottom Hole Elevation:	838		
SW Measured:	19840508		
Avg SW Elevation:	892		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000195900		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000195900		

U89
North
1/2 - 1 Mile
Higher

MN WELLS

MN8000000158098

WELLS:

Well Number:	0000598850	Well ID:	598850
Original Owner:	STEINMAN	Well Elevation (ft):	913
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	150	Completion Depth (ft):	150
Date Completed:	19970919		
Casing Diameter (inches):	4	Casing Depth (ft):	140
Grouted:	Well grouted, type unknown		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dist from Potential Contamination:	75	Direction to Potential Contamination:	SW
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	773	Open Hole Bottom Elevation:	763
Bottom Hole Elevation:	763	Num of SWL Measurements:	1
SW Measured:	19970919	Avg Depth to Water:	20
Avg SW Elevation:	893		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000598850		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000598850		

Y90
North
1/2 - 1 Mile
Higher

MN WELLS MN8000000196943

WELLS:

Well Number:	0000522397	Well ID:	522397
Original Owner:	NELSON	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	152	Completion Depth (ft):	152
Date Completed:	19930511		
Casing Diameter (inches):	4	Casing Depth (ft):	143
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	NW
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	763
Open Hole Top Elevation:	772	Num of SWL Measurements:	1
Bottom Hole Elevation:	763	Avg Depth to Water:	23
SW Measured:	19930511		
Avg SW Elevation:	892		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000522397		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000522397		

Z91
NNW
1/2 - 1 Mile
Higher

MN WELLS MN8000000080816

WELLS:

Well Number:	0000544465	Well ID:	544465
Original Owner:	MINGO, ED	Well Elevation (ft):	914
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	95	Completion Depth (ft):	95
Date Completed:	19941028		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Diameter (inches):	4	Casing Depth (ft):	91
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	823	Open Hole Bottom Elevation:	819
Bottom Hole Elevation:	819	Num of SWL Measurements:	1
SW Measured:	19941010	Avg Depth to Water:	10
Avg SW Elevation:	904		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.html?wellId=0000544465		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.html?wellId=0000544465		

Z92
NNW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000062082

WELLS:

Well Number:	0000476021	Well ID:	476021
Original Owner:	Not Reported	Well Elevation (ft):	914
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	145	Completion Depth (ft):	145
Date Completed:	19910131		
Casing Diameter (inches):	4	Casing Depth (ft):	140
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	0	Direction to Potential Contamination:	Not Reported
Type of Contamination:	Not Reported	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	sand
Top Open Strat Unit:	sand	Bottom Open Strat Unit:	sand
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	774	Open Hole Bottom Elevation:	769
Bottom Hole Elevation:	769	Num of SWL Measurements:	1
SW Measured:	19910131	Avg Depth to Water:	25
Avg SW Elevation:	889		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.html?wellId=0000476021		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.html?wellId=0000476021		

Y93
North
1/2 - 1 Mile
Higher

MN WELLS

MN8000000005364

WELLS:

Well Number:	0000484269	Well ID:	484269
Original Owner:	TESSIER	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	153	Completion Depth (ft):	153

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Date Completed:	19920610	Casing Depth (ft):	143
Casing Diameter (inches):	4		
Grouted:	Well grouted, type unknown	Direction to Potential Contamination:	E
Dist from Potential Contamination:	50		
Type of Contamination:	Septic Tank/Drain Fail	First Stratigraphic Unit:	Not Reported
Depth to Bedrock:	0	Top Open Strat Unit:	sand
Last Stratigraphic Unit:	sand		
Bottom Open Strat Unit:	sand	Core Sample Taken:	Not Reported
Aquifer:	Quat. buried artes. aquifer	Geochem Info Exists:	Not Reported
Well Cuttings:	Not Reported	Observation Well:	Not Reported
Geophys Log Exists:	Not Reported	Bedrock Elevation:	0
Water Chemistry Info Exists:	Not Reported	Open Hole Bottom Elevation:	762
Static Water Level Reading:	Y	Num of SWL Measurements:	1
Open Hole Top Elevation:	772	Avg Depth to Water:	20
Bottom Hole Elevation:	762		
SW Measured:	19920610		
Avg SW Elevation:	895		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000484269		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000484269		

AA94
SE
1/2 - 1 Mile
Higher

MN WELLS

MN8000000036245

WELLS:

Well Number:	0000496764	Well ID:	496764
Original Owner:	KOALSKA, JOHN	Well Elevation (ft):	908
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	171	Completion Depth (ft):	171
Date Completed:	19910923		
Casing Diameter (inches):	4	Casing Depth (ft):	140
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	W
Type of Contamination:	Septic Tank/Drain Fail	First Stratigraphic Unit:	St.Lawrence-Tunnel City
Depth to Bedrock:	95		
Last Stratigraphic Unit:	Tunnel City Group	Core Sample Taken:	Not Reported
Top Open Strat Unit:	Tunnel City Group	Geochem Info Exists:	Not Reported
Bottom Open Strat Unit:	Tunnel City Group	Observation Well:	Not Reported
Aquifer:	Tunnel City Group	Bedrock Elevation:	813
Well Cuttings:	Not Reported	Open Hole Bottom Elevation:	737
Geophys Log Exists:	Not Reported	Num of SWL Measurements:	1
Water Chemistry Info Exists:	Not Reported	Avg Depth to Water:	15
Static Water Level Reading:	Y		
Open Hole Top Elevation:	768		
Bottom Hole Elevation:	737		
SW Measured:	19910923		
Avg SW Elevation:	893		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000496764		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000496764		

AB95
North
1/2 - 1 Mile
Higher

MN WELLS

MN8000000105147

WELLS:

Well Number:	0000494226	Well ID:	494226
--------------	------------	----------	--------

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Original Owner:	GRAHAM	Well Elevation (ft):	913
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	122	Completion Depth (ft):	122
Date Completed:	19910827		
Casing Diameter (inches):	4	Casing Depth (ft):	114
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	88	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	gravel (+larger)-brown		
Top Open Strat Unit:	gravel (+larger)-brown		
Bottom Open Strat Unit:	gravel (+larger)-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	799	Open Hole Bottom Elevation:	791
Bottom Hole Elevation:	791	Num of SWL Measurements:	1
SW Measured:	19910828	Avg Depth to Water:	20
Avg SW Elevation:	893		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000494226		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000494226		

AC96
NW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000005363

WELLS:

Well Number:	0000554483	Well ID:	554483
Original Owner:	ANDERSON	Well Elevation (ft):	913
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	155	Completion Depth (ft):	155
Date Completed:	19950223		
Casing Diameter (inches):	4	Casing Depth (ft):	150
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-red		
Top Open Strat Unit:	sand +larger-red		
Bottom Open Strat Unit:	sand +larger-red		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	763	Open Hole Bottom Elevation:	758
Bottom Hole Elevation:	758	Num of SWL Measurements:	1
SW Measured:	19950223	Avg Depth to Water:	38
Avg SW Elevation:	875		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000554483		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000554483		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AD97
West
1/2 - 1 Mile
Higher

FED USGS USGS40000538007

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	33N21W29DDDCCA01	Type:	Well
Description:	Not Reported	HUC:	07030005
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported		
Formation Type:	Glacial Surficial Sand and/or Gravel		
Aquifer Type:	Unconfined single aquifer	Construction Date:	19830421
Well Depth:	68	Well Depth Units:	ft
Well Hole Depth:	68	Well Hole Depth Units:	ft

AD98
West
1/2 - 1 Mile
Higher

MN WELLS MN8000000082319

WELLS:

Well Number:	0000195605	Well ID:	195605
Original Owner:	HENDRICKSON, JERRY		
Well Elevation (ft):	914	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	68
Completion Depth (ft):	68		
Date Completed:	19830421		
Casing Diameter (inches):	4	Casing Depth (ft):	63
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	80	Direction to Potential Contamination:	NW
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand	Aquifer:	Quat. Water Table Aquifer
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	851	Open Hole Bottom Elevation:	846
Bottom Hole Elevation:	846	Num of SWL Measurements:	1
SW Measured:	19830421	Avg Depth to Water:	12
Avg SW Elevation:	902		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000195605		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000195605		

AE99
WNW
1/2 - 1 Mile
Higher

FED USGS USGS40000538364

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	33N21W29DAADCC01	Type:	Well
Description:	Not Reported	HUC:	07030005
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer:	Not Reported	Formation Type:	Glacial Buried Sand and/or Gravel
Aquifer Type:	Confined single aquifer	Construction Date:	19880622
Well Depth:	232	Well Depth Units:	ft
Well Hole Depth:	232	Well Hole Depth Units:	ft

AF100
SSW
1/2 - 1 Mile
Higher

MN WELLS **MN8000000055635**

WELLS:

Well Number:	0000431496	Well ID:	431496
Original Owner:	TATE, TIM	Well Elevation (ft):	905
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	160	Completion Depth (ft):	160
Date Completed:	19870900		
Casing Diameter (inches):	4	Casing Depth (ft):	131
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	108	First Stratigraphic Unit:	Tunnel City Group
Last Stratigraphic Unit:	Tunnel City Group		
Top Open Strat Unit:	Tunnel City Group		
Bottom Open Strat Unit:	Tunnel City Group		
Aquifer:	Tunnel City Group		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	797
Open Hole Top Elevation:	774	Open Hole Bottom Elevation:	745
Bottom Hole Elevation:	745	Num of SWL Measurements:	1
SW Measured:	19870900	Avg Depth to Water:	14
Avg SW Elevation:	891		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000431496		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000431496		

AE101
WNW
1/2 - 1 Mile
Higher

MN WELLS **MN8000000119552**

WELLS:

Well Number:	0000444801	Well ID:	444801
Original Owner:	SEVERSON, LARRY	Well Elevation (ft):	916
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	232	Completion Depth (ft):	232
Date Completed:	19880622		
Casing Diameter (inches):	4	Casing Depth (ft):	230
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	65	Direction to Potential Contamination:	SW
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	gravel (+larger)		
Top Open Strat Unit:	gravel (+larger)		
Bottom Open Strat Unit:	gravel (+larger)		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	686	Open Hole Bottom Elevation:	684
Bottom Hole Elevation:	684	Num of SWL Measurements:	1
SW Measured:	19880622	Avg Depth to Water:	27
Avg SW Elevation:	889		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000444801		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000444801		

AG102
NW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000101978

WELLS:

Well Number:	0000495040	Well ID:	495040
Original Owner:	WRIGHT	Well Elevation (ft):	911
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	132	Completion Depth (ft):	132
Date Completed:	19910813		
Casing Diameter (inches):	4	Casing Depth (ft):	128
Grouted:	Well grouted, type unknown	Direction to Potential Contamination:	N
Dist from Potential Contamination:	80		
Type of Contamination:	Septic Tank/Drain Fail	First Stratigraphic Unit:	Not Reported
Depth to Bedrock:	0	Top Open Strat Unit:	sand
Last Stratigraphic Unit:	sand		
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	779
Open Hole Top Elevation:	783	Num of SWL Measurements:	1
Bottom Hole Elevation:	779	Avg Depth to Water:	30
SW Measured:	19910813		
Avg SW Elevation:	881		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000495040		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000495040		

AH103
South
1/2 - 1 Mile
Higher

MN WELLS

MN8000000024611

WELLS:

Well Number:	0000423300	Well ID:	423300
Original Owner:	RADTKE, ROBERT	Well Elevation (ft):	914
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	183	Completion Depth (ft):	183
Date Completed:	19861006		
Casing Diameter (inches):	4	Casing Depth (ft):	160
Grouted:	Well known to be not grouted	Direction to Potential Contamination:	E
Dist from Potential Contamination:	70		
Type of Contamination:	Septic Tank/Drain Fail	First Stratigraphic Unit:	St.Lawrence-Tunnel City
Depth to Bedrock:	92		
Last Stratigraphic Unit:	St.Lawrence-Tunnel City		
Top Open Strat Unit:	St.Lawrence-Tunnel City		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bottom Open Strat Unit:	St.Lawrence-Tunnel City		
Aquifer:	St.Lawrence-Tunnel City		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Y	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	822
Open Hole Top Elevation:	754	Open Hole Bottom Elevation:	731
Bottom Hole Elevation:	731	Num of SWL Measurements:	1
SW Measured:	19861006	Avg Depth to Water:	20
Avg SW Elevation:	894		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000423300		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000423300		

AF104
SSW
1/2 - 1 Mile
Higher

FED USGS

USGS40000537536

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	33N21W33BDCBDA01	Type:	Well
Description:	Not Reported	HUC:	07030005
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Cambrian System
Aquifer Type:	Not Reported	Construction Date:	198709
Well Depth:	160	Well Depth Units:	ft
Well Hole Depth:	160	Well Hole Depth Units:	ft

AA105
SE
1/2 - 1 Mile
Higher

MN WELLS

MN8000000172227

WELLS:

Well Number:	0000697124	Well ID:	697124
Original Owner:	WITZEL, STEVE	Well Elevation (ft):	912
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	126	Completion Depth (ft):	126
Date Completed:	20030904		
Casing Diameter (inches):	4	Casing Depth (ft):	116
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	52	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	786
Open Hole Top Elevation:	796	Num of SWL Measurements:	1
Bottom Hole Elevation:	786	Avg Depth to Water:	20
SW Measured:	20030904		
Avg SW Elevation:	892		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000697124		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000697124		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AD106
West
1/2 - 1 Mile
Higher

MN WELLS **MN8000000073689**

WELLS:

Well Number:	0000532569	Well ID:	532569
Original Owner:	LEIDENFROST, WESLEY A.		
Well Elevation (ft):	914	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	170
Completion Depth (ft):	170		
Date Completed:	19940412		
Casing Diameter (inches):	4	Casing Depth (ft):	166
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	55	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	748	Open Hole Bottom Elevation:	744
Bottom Hole Elevation:	744	Num of SWL Measurements:	1
SW Measured:	19940412	Avg Depth to Water:	22
Avg SW Elevation:	892		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000532569		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000532569		

AI107
NE
1/2 - 1 Mile
Higher

MN WELLS **MN8000000085223**

WELLS:

Well Number:	0000600956	Well ID:	600956
Original Owner:	Not Reported	Well Elevation (ft):	911
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	164	Completion Depth (ft):	164
Date Completed:	19970902		
Casing Diameter (inches):	4	Casing Depth (ft):	160
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	751	Open Hole Bottom Elevation:	747
Bottom Hole Elevation:	747	Num of SWL Measurements:	1

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

SW Measured:	19970902	Avg Depth to Water:	18
Avg SW Elevation:	893		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000600956		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000600956		

Y108
NNW
1/2 - 1 Mile
Higher

MN WELLS **MN8000000088177**

WELLS:

Well Number:	0000494221	Well ID:	494221
Original Owner:	OWENS	Well Elevation (ft):	914
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	156	Completion Depth (ft):	156
Date Completed:	19910808		
Casing Diameter (inches):	4	Casing Depth (ft):	151
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	763	Open Hole Bottom Elevation:	758
Bottom Hole Elevation:	758	Num of SWL Measurements:	1
SW Measured:	19910808	Avg Depth to Water:	27
Avg SW Elevation:	887		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000494221		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000494221		

AB109
North
1/2 - 1 Mile
Higher

MN WELLS **MN8000000045657**

WELLS:

Well Number:	0000521842	Well ID:	521842
Original Owner:	FERGUSON	Well Elevation (ft):	912
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	148	Completion Depth (ft):	148
Date Completed:	19930714		
Casing Diameter (inches):	4	Casing Depth (ft):	135
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	55	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger	Top Open Strat Unit:	sand +larger
Bottom Open Strat Unit:	sand +larger		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Open Hole Top Elevation:	777	Open Hole Bottom Elevation:	764
Bottom Hole Elevation:	764	Num of SWL Measurements:	1
SW Measured:	19930714	Avg Depth to Water:	28
Avg SW Elevation:	884		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000521842		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000521842		

AI110
NE
1/2 - 1 Mile
Higher

MN WELLS

MN8000000024342

WELLS:

Well Number:	0000603939	Well ID:	603939
Original Owner:	BROWN	Well Elevation (ft):	898
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	155	Completion Depth (ft):	155
Date Completed:	19980930		
Casing Diameter (inches):	4	Casing Depth (ft):	150
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	W
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	748	Open Hole Bottom Elevation:	743
Bottom Hole Elevation:	743	Num of SWL Measurements:	1
SW Measured:	19980930	Avg Depth to Water:	8
Avg SW Elevation:	890		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000603939		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000603939		

Z111
NNW
1/2 - 1 Mile
Higher

MN WELLS

MN80000000151402

WELLS:

Well Number:	0000521197	Well ID:	521197
Original Owner:	OLSEN	Well Elevation (ft):	913
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	158	Completion Depth (ft):	158
Date Completed:	19921103		
Casing Diameter (inches):	4	Casing Depth (ft):	148
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	765	Open Hole Bottom Elevation:	755
Bottom Hole Elevation:	755	Num of SWL Measurements:	1
SW Measured:	19921103	Avg Depth to Water:	20
Avg SW Elevation:	893		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000521197		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000521197		

AI112
NE
1/2 - 1 Mile
Higher

MN WELLS

MN8000000158097

WELLS:

Well Number:	0000629951	Well ID:	629951
Original Owner:	MCCORD	Well Elevation (ft):	902
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	170	Completion Depth (ft):	170
Date Completed:	19990601		
Casing Diameter (inches):	4	Casing Depth (ft):	170
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	NE
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	732	Open Hole Bottom Elevation:	732
Bottom Hole Elevation:	732	Num of SWL Measurements:	1
SW Measured:	19990601	Avg Depth to Water:	30
Avg SW Elevation:	872		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000629951		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000629951		

AB113
North
1/2 - 1 Mile
Higher

MN WELLS

MN8000000067129

WELLS:

Well Number:	0000516352	Well ID:	516352
Original Owner:	SPIESS	Well Elevation (ft):	913
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	160	Completion Depth (ft):	160
Date Completed:	19920824		
Casing Diameter (inches):	4	Casing Depth (ft):	150
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	80	Direction to Potential Contamination:	SE
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	763	Open Hole Bottom Elevation:	753
Bottom Hole Elevation:	753	Num of SWL Measurements:	1
SW Measured:	19920824	Avg Depth to Water:	20
Avg SW Elevation:	893		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000516352		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000516352		

AJ114
NE
1/2 - 1 Mile
Higher

MN WELLS

MN8000000061172

WELLS:

Well Number:	0000595140	Well ID:	595140
Original Owner:	MCGRATH	Well Elevation (ft):	895
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	164	Completion Depth (ft):	164
Date Completed:	19970717		
Casing Diameter (inches):	4	Casing Depth (ft):	160
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	80	Direction to Potential Contamination:	SE
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	735	Open Hole Bottom Elevation:	731
Bottom Hole Elevation:	731	Num of SWL Measurements:	1
SW Measured:	19970717	Avg Depth to Water:	10
Avg SW Elevation:	885		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000595140		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000595140		

AC115
NW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000088172

WELLS:

Well Number:	0000512454	Well ID:	512454
Original Owner:	MOLLENHAUER, CHUCK		
Well Elevation (ft):	911	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	118
Completion Depth (ft):	118		
Date Completed:	19910408		
Casing Diameter (inches):	4	Casing Depth (ft):	112
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	NE
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	799	Open Hole Bottom Elevation:	793
Bottom Hole Elevation:	793	Num of SWL Measurements:	1
SW Measured:	19910408	Avg Depth to Water:	30
Avg SW Elevation:	881		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000512454		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000512454		

AK116
NNW
1/2 - 1 Mile
Higher

MN WELLS MN8000000184422

WELLS:

Well Number:	0000538717	Well ID:	538717
Original Owner:	IVERSON, DAN	Well Elevation (ft):	914
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	160	Completion Depth (ft):	160
Date Completed:	19931215		
Casing Diameter (inches):	4	Casing Depth (ft):	150
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	80	Direction to Potential Contamination:	NE
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	764	Open Hole Bottom Elevation:	754
Bottom Hole Elevation:	754	Num of SWL Measurements:	1
SW Measured:	19931215	Avg Depth to Water:	20
Avg SW Elevation:	894		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000538717		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000538717		

117
East
1/2 - 1 Mile
Higher

MN WELLS MN8000000169026

WELLS:

Well Number:	0000543031	Well ID:	543031
Original Owner:	KOALSKA, JOHN	Well Elevation (ft):	914
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	156	Completion Depth (ft):	156
Date Completed:	19940309		
Casing Diameter (inches):	4	Casing Depth (ft):	138
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	N

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Type of Contamination:	Septic Tank/Drain Fail	First Stratigraphic Unit:	Tunnel City Group
Depth to Bedrock:	130		
Last Stratigraphic Unit:	Tunnel City Group		
Top Open Strat Unit:	Tunnel City Group		
Bottom Open Strat Unit:	Tunnel City Group		
Aquifer:	Tunnel City Group		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	784
Open Hole Top Elevation:	776	Open Hole Bottom Elevation:	758
Bottom Hole Elevation:	758	Num of SWL Measurements:	1
SW Measured:	19940309	Avg Depth to Water:	22
Avg SW Elevation:	892		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000543031		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000543031		

AJ118
NNE
1/2 - 1 Mile
Higher

MN WELLS

MN8000000139867

WELLS:

Well Number:	0000608930	Well ID:	608930
Original Owner:	LENZ	Well Elevation (ft):	898
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	114	Completion Depth (ft):	114
Date Completed:	19980605		
Casing Diameter (inches):	4	Casing Depth (ft):	110
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	90	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	788	Open Hole Bottom Elevation:	784
Bottom Hole Elevation:	784	Num of SWL Measurements:	1
SW Measured:	19980605	Avg Depth to Water:	15
Avg SW Elevation:	883		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000608930		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000608930		

AK119
NNW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000054989

WELLS:

Well Number:	0000539286	Well ID:	539286
Original Owner:	IVERSON	Well Elevation (ft):	914
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	190	Completion Depth (ft):	190
Date Completed:	19931201		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Diameter (inches):	4	Casing Depth (ft):	180
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	62	Direction to Potential Contamination:	SE
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	gravel (+larger)-brown		
Top Open Strat Unit:	gravel (+larger)-brown		
Bottom Open Strat Unit:	gravel (+larger)-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	734	Open Hole Bottom Elevation:	724
Bottom Hole Elevation:	724	Num of SWL Measurements:	1
SW Measured:	19931201	Avg Depth to Water:	20
Avg SW Elevation:	894		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000539286		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000539286		

AH120
South
1/2 - 1 Mile
Higher

MN WELLS

MN8000000191192

WELLS:

Well Number:	0000453543	Well ID:	453543
Original Owner:	HARRISON, BEN	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	102	Completion Depth (ft):	102
Date Completed:	19890726		
Casing Diameter (inches):	4	Casing Depth (ft):	98
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	gravel (+larger)		
Top Open Strat Unit:	gravel (+larger)		
Bottom Open Strat Unit:	gravel (+larger)		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	817	Open Hole Bottom Elevation:	813
Bottom Hole Elevation:	813	Num of SWL Measurements:	1
SW Measured:	19890726	Avg Depth to Water:	20
Avg SW Elevation:	895		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000453543		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000453543		

AB121
North
1/2 - 1 Mile
Higher

MN WELLS

MN8000000015151

WELLS:

Well Number:	0000518637	Well ID:	518637
--------------	------------	----------	--------

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Original Owner:	OWENS	Well Elevation (ft):	913
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	118	Completion Depth (ft):	118
Date Completed:	19921124		
Casing Diameter (inches):	4	Casing Depth (ft):	109
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	804	Open Hole Bottom Elevation:	795
Bottom Hole Elevation:	795	Num of SWL Measurements:	1
SW Measured:	19921124	Avg Depth to Water:	20
Avg SW Elevation:	893		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000518637		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000518637		

AG122
NW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000044044

WELLS:

Well Number:	0000512015	Well ID:	512015
Original Owner:	BAUER, KEVIN	Well Elevation (ft):	909
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	182	Completion Depth (ft):	182
Date Completed:	19891127		
Casing Diameter (inches):	4	Casing Depth (ft):	178
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	NE
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	731	Open Hole Bottom Elevation:	727
Bottom Hole Elevation:	727	Num of SWL Measurements:	1
SW Measured:	19891127	Avg Depth to Water:	20
Avg SW Elevation:	889		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000512015		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000512015		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AD123
West
1/2 - 1 Mile
Higher

MN WELLS MN8000000034939

WELLS:

Well Number:	0000550957	Well ID:	550957
Original Owner:	MILLS, M. JOY & KATHLEEN		
Well Elevation (ft):	915	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	59
Completion Depth (ft):	59		
Date Completed:	19940811		
Casing Diameter (inches):	4	Casing Depth (ft):	55
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	860	Open Hole Bottom Elevation:	856
Bottom Hole Elevation:	856	Num of SWL Measurements:	1
SW Measured:	19940811	Avg Depth to Water:	15
Avg SW Elevation:	900		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000550957		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000550957		

AL124
North
1/2 - 1 Mile
Higher

MN WELLS MN8000000084468

WELLS:

Well Number:	0000529070	Well ID:	529070
Original Owner:	DAHLSTROM	Well Elevation (ft):	914
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	122	Completion Depth (ft):	122
Date Completed:	19930804		
Casing Diameter (inches):	4	Casing Depth (ft):	113
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	80	Direction to Potential Contamination:	SW
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	801	Open Hole Bottom Elevation:	792
Bottom Hole Elevation:	792	Num of SWL Measurements:	1

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

SW Measured:	19930804	Avg Depth to Water:	20
Avg SW Elevation:	894		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000529070		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000529070		

AK125
NNW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000142873

WELLS:

Well Number:	0000516365	Well ID:	516365
Original Owner:	REDINGER	Well Elevation (ft):	914
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	160	Completion Depth (ft):	160
Date Completed:	19920901		
Casing Diameter (inches):	4	Casing Depth (ft):	150
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	NW
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	764	Open Hole Bottom Elevation:	754
Bottom Hole Elevation:	754	Num of SWL Measurements:	1
SW Measured:	19920901	Avg Depth to Water:	25
Avg SW Elevation:	889		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000516365		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000516365		

AM126
NNE
1/2 - 1 Mile
Higher

MN WELLS

MN8000000061511

WELLS:

Well Number:	0000608934	Well ID:	608934
Original Owner:	HUBBARD	Well Elevation (ft):	899
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	150	Completion Depth (ft):	150
Date Completed:	19980630		
Casing Diameter (inches):	4	Casing Depth (ft):	146
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	90	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	753	Open Hole Bottom Elevation:	749
Bottom Hole Elevation:	749	Num of SWL Measurements:	1
SW Measured:	19980630	Avg Depth to Water:	17
Avg SW Elevation:	882		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000608934		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000608934		

127
SSE
1/2 - 1 Mile
Higher

MN WELLS MN8000000180059

WELLS:

Well Number:	0000463970	Well ID:	463970
Original Owner:	RODMAN	Well Elevation (ft):	913
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	138	Completion Depth (ft):	138
Date Completed:	19900925		
Casing Diameter (inches):	4	Casing Depth (ft):	133
Grouted:	Not Reported	Dist from Potential Contamination:	100
Direction to Potential Contamination:	E	Type of Contamination:	Septic Tank/Drain Fail
Depth to Bedrock:	121	First Stratigraphic Unit:	Tunnel City Group
Last Stratigraphic Unit:	Tunnel City Group		
Top Open Strat Unit:	Tunnel City Group		
Bottom Open Strat Unit:	Tunnel City Group		
Aquifer:	Tunnel City Group		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	792
Open Hole Top Elevation:	780	Open Hole Bottom Elevation:	775
Bottom Hole Elevation:	775	Num of SWL Measurements:	1
SW Measured:	19900925	Avg Depth to Water:	25
Avg SW Elevation:	888		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000463970		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000463970		

AL128
North
1/2 - 1 Mile
Higher

MN WELLS MN8000000139871

WELLS:

Well Number:	0000420344	Well ID:	420344
Original Owner:	LIAMOTTE, RICHARD		
Well Elevation (ft):	915	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	166
Completion Depth (ft):	166		
Date Completed:	19900830		
Casing Diameter (inches):	4	Casing Depth (ft):	166
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	80	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Quaternary deposit		
Top Open Strat Unit:	Quaternary deposit		
Bottom Open Strat Unit:	Quaternary deposit		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer:	Quaternary undiff.	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	749
Open Hole Top Elevation:	749	Num of SWL Measurements:	1
Bottom Hole Elevation:	749	Avg Depth to Water:	42
SW Measured:	19900830		
Avg SW Elevation:	873		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000420344		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000420344		

AL129
North
1/2 - 1 Mile
Higher

MN WELLS

MN8000000142872

WELLS:

Well Number:	0000508491	Well ID:	508491
Original Owner:	ELLEDGE, BRAD	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	171	Completion Depth (ft):	171
Date Completed:	19900309		
Casing Diameter (inches):	4	Casing Depth (ft):	165
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	NE
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	750	Open Hole Bottom Elevation:	744
Bottom Hole Elevation:	744	Num of SWL Measurements:	1
SW Measured:	19900308	Avg Depth to Water:	30
Avg SW Elevation:	885		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000508491		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000508491		

AM130
NNE
1/2 - 1 Mile
Higher

MN WELLS

MN8000000184189

WELLS:

Well Number:	0000588975	Well ID:	588975
Original Owner:	KOLBOW	Well Elevation (ft):	910
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	144	Completion Depth (ft):	144
Date Completed:	19961217		
Casing Diameter (inches):	4	Casing Depth (ft):	140
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	W
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	770	Open Hole Bottom Elevation:	766
Bottom Hole Elevation:	766	Num of SWL Measurements:	1
SW Measured:	19961210	Avg Depth to Water:	15
Avg SW Elevation:	895		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000588975		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000588975		

131
WNW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000034942

WELLS:

Well Number:	0000188043	Well ID:	188043
Original Owner:	WEEDA, ROBIN	Well Elevation (ft):	913
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	148	Completion Depth (ft):	148
Date Completed:	19870111		
Casing Diameter (inches):	4	Casing Depth (ft):	144
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Y	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	769	Open Hole Bottom Elevation:	765
Bottom Hole Elevation:	765	Num of SWL Measurements:	1
SW Measured:	19870111	Avg Depth to Water:	25
Avg SW Elevation:	888		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000188043		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000188043		

AN132
NE
1/2 - 1 Mile
Higher

MN WELLS

MN80000000164132

WELLS:

Well Number:	0000590837	Well ID:	590837
Original Owner:	FORSYTHE	Well Elevation (ft):	912
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	170	Completion Depth (ft):	170
Date Completed:	19980502		
Casing Diameter (inches):	4	Casing Depth (ft):	160

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Grouted:	Well grouted, type unknown	Direction to Potential Contamination:	W
Dist from Potential Contamination:	75		
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	752	Open Hole Bottom Elevation:	742
Bottom Hole Elevation:	742	Num of SWL Measurements:	1
SW Measured:	19980502	Avg Depth to Water:	30
Avg SW Elevation:	882		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000590837		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000590837		

AO133
NNW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000105746

WELLS:

Well Number:	0000600996	Well ID:	600996
Original Owner:	GOLDETSKY	Well Elevation (ft):	912
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	200	Completion Depth (ft):	200
Date Completed:	19971231		
Casing Diameter (inches):	4	Casing Depth (ft):	196
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	80	Direction to Potential Contamination:	W
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	716	Open Hole Bottom Elevation:	712
Bottom Hole Elevation:	712	Num of SWL Measurements:	1
SW Measured:	19971231	Avg Depth to Water:	26
Avg SW Elevation:	886		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000600996		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000600996		

AP134
NE
1/2 - 1 Mile
Lower

MN WELLS

MN8000000164130

WELLS:

Well Number:	0000660152	Well ID:	660152
Original Owner:	HAKALA	Well Elevation (ft):	894
Well Status:	Active	Well Use:	Domestic

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drill Depth (ft):	70	Completion Depth (ft):	70
Date Completed:	20010706		
Casing Diameter (inches):	4	Casing Depth (ft):	66
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	65	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	828	Open Hole Bottom Elevation:	824
Bottom Hole Elevation:	824	Num of SWL Measurements:	1
SW Measured:	20010706	Avg Depth to Water:	10
Avg SW Elevation:	884		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000660152		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000660152		

135
South
1/2 - 1 Mile
Higher

MN WELLS

MN8000000129397

WELLS:

Well Number:	0000509614	Well ID:	509614
Original Owner:	WESTON	Well Elevation (ft):	904
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	160	Completion Depth (ft):	160
Date Completed:	19900126		
Casing Diameter (inches):	4	Casing Depth (ft):	131
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	NW
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	100	First Stratigraphic Unit:	Tunnel City Group
Last Stratigraphic Unit:	Tunnel City Group		
Top Open Strat Unit:	Tunnel City Group		
Bottom Open Strat Unit:	Tunnel City Group		
Aquifer:	Tunnel City Group		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	804
Open Hole Top Elevation:	773	Open Hole Bottom Elevation:	744
Bottom Hole Elevation:	744	Num of SWL Measurements:	1
SW Measured:	19900126	Avg Depth to Water:	10
Avg SW Elevation:	894		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000509614		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000509614		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AN136
NE
1/2 - 1 Mile
Higher

MN WELLS MN8000000015146

WELLS:

Well Number:	0000590849	Well ID:	590849
Original Owner:	BERGE	Well Elevation (ft):	899
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	168	Completion Depth (ft):	168
Date Completed:	19980601		
Casing Diameter (inches):	4	Casing Depth (ft):	160
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	W
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	739	Open Hole Bottom Elevation:	731
Bottom Hole Elevation:	731	Num of SWL Measurements:	1
SW Measured:	19980601	Avg Depth to Water:	20
Avg SW Elevation:	879		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000590849		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000590849		

137
NNE
1/2 - 1 Mile
Higher

MN WELLS MN8000000023849

WELLS:

Well Number:	0000591140	Well ID:	591140
Original Owner:	PLUFF	Well Elevation (ft):	900
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	78	Completion Depth (ft):	78
Date Completed:	19970210		
Casing Diameter (inches):	4	Casing Depth (ft):	74
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	80	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	826	Open Hole Bottom Elevation:	822
Bottom Hole Elevation:	822	Num of SWL Measurements:	1
SW Measured:	19970203	Avg Depth to Water:	16
Avg SW Elevation:	884		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Log URL: <https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000591140>
Strat URL: <https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000591140>

AL138
North
1/2 - 1 Mile
Higher

MN WELLS **MN8000000015153**

WELLS:

Well Number:	0000510518	Well ID:	510518
Original Owner:	LANGER	Well Elevation (ft):	916
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	117	Completion Depth (ft):	117
Date Completed:	19900222		
Casing Diameter (inches):	4	Casing Depth (ft):	113
Grouted:	Not Reported	Dist from Potential Contamination:	75
Direction to Potential Contamination:	E	Type of Contamination:	Septic Tank/Drain Fail
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	803	Open Hole Bottom Elevation:	799
Bottom Hole Elevation:	799	Num of SWL Measurements:	1
SW Measured:	19900222	Avg Depth to Water:	25
Avg SW Elevation:	891		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000510518		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000510518		

AQ139
NNW
1/2 - 1 Mile
Higher

MN WELLS **MN8000000040628**

WELLS:

Well Number:	0000513491	Well ID:	513491
Original Owner:	LIEDER	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	157	Completion Depth (ft):	157
Date Completed:	19920811		
Casing Diameter (inches):	4	Casing Depth (ft):	147
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Not Reported	Bedrock Elevation:	0
Open Hole Top Elevation:	768	Open Hole Bottom Elevation:	758
Bottom Hole Elevation:	758	Num of SWL Measurements:	0
SW Measured:	0	Avg Depth to Water:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Avg SW Elevation: 0
Log URL: <https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000513491>
Strat URL: <https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000513491>

AR140
North
1/2 - 1 Mile
Higher

MN WELLS

MN8000000165522

WELLS:

Well Number:	0000554139	Well ID:	554139
Original Owner:	JOHNSON, JEFF	Well Elevation (ft):	905
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	150	Completion Depth (ft):	150
Date Completed:	19941021		
Casing Diameter (inches):	4	Casing Depth (ft):	140
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	NW
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	765	Open Hole Bottom Elevation:	755
Bottom Hole Elevation:	755	Num of SWL Measurements:	1
SW Measured:	19941021	Avg Depth to Water:	8
Avg SW Elevation:	897		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000554139		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000554139		

AM141
NNE
1/2 - 1 Mile
Higher

MN WELLS

MN8000000026004

WELLS:

Well Number:	0000595135	Well ID:	595135
Original Owner:	SANDERS	Well Elevation (ft):	910
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	140	Completion Depth (ft):	140
Date Completed:	19970703		
Casing Diameter (inches):	4	Casing Depth (ft):	136
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	65	Direction to Potential Contamination:	NE
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	774	Open Hole Bottom Elevation:	770

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bottom Hole Elevation:	770	Num of SWL Measurements:	1
SW Measured:	19970630	Avg Depth to Water:	15
Avg SW Elevation:	895		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000595135		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000595135		

AS142
West
1/2 - 1 Mile
Higher

FED USGS

USGS40000538008

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	33N21W29DDCCDB01	Type:	Well
Description:	Not Reported	HUC:	07030005
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported		
Formation Type:	Glacial Surficial Sand and/or Gravel		
Aquifer Type:	Unconfined single aquifer	Construction Date:	19861201
Well Depth:	60	Well Depth Units:	ft
Well Hole Depth:	60	Well Hole Depth Units:	ft

AN143
NE
1/2 - 1 Mile
Higher

MN WELLS

MN8000000168048

WELLS:

Well Number:	0000615611	Well ID:	615611
Original Owner:	JOHNSON	Well Elevation (ft):	911
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	168	Completion Depth (ft):	168
Date Completed:	19980713		
Casing Diameter (inches):	4	Casing Depth (ft):	160
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	35	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	751	Open Hole Bottom Elevation:	743
Bottom Hole Elevation:	743	Num of SWL Measurements:	1
SW Measured:	19980713	Avg Depth to Water:	27
Avg SW Elevation:	884		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000615611		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000615611		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AO144
NNW
1/2 - 1 Mile
Higher

MN WELLS MN8000000177940

WELLS:

Well Number:	0000589200	Well ID:	589200
Original Owner:	OLESIAK	Well Elevation (ft):	912
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	195	Completion Depth (ft):	195
Date Completed:	19961010		
Casing Diameter (inches):	4	Casing Depth (ft):	185
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	NE
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	727	Open Hole Bottom Elevation:	717
Bottom Hole Elevation:	717	Num of SWL Measurements:	1
SW Measured:	19961010	Avg Depth to Water:	40
Avg SW Elevation:	872		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000589200		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000589200		

AT145
West
1/2 - 1 Mile
Higher

MN WELLS MN8000000189947

WELLS:

Well Number:	0000423335	Well ID:	423335
Original Owner:	BRANDT, RICK	Well Elevation (ft):	912
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	112	Completion Depth (ft):	112
Date Completed:	19861230		
Casing Diameter (inches):	4	Casing Depth (ft):	108
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	70	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger	Top Open Strat Unit:	sand +larger
Bottom Open Strat Unit:	sand +larger		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Y	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	804	Open Hole Bottom Elevation:	800
Bottom Hole Elevation:	800	Num of SWL Measurements:	1
SW Measured:	19861230	Avg Depth to Water:	15
Avg SW Elevation:	897		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Log URL: <https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000423335>
Strat URL: <https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000423335>

AP146
NE
1/2 - 1 Mile
Lower

MN WELLS **MN8000000065464**

WELLS:

Well Number:	0000617849	Well ID:	617849
Original Owner:	FINK	Well Elevation (ft):	895
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	78	Completion Depth (ft):	78
Date Completed:	19981118		
Casing Diameter (inches):	4	Casing Depth (ft):	74
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	52	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	821	Open Hole Bottom Elevation:	817
Bottom Hole Elevation:	817	Num of SWL Measurements:	1
SW Measured:	19981118	Avg Depth to Water:	13
Avg SW Elevation:	882		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000617849		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000617849		

AR147
NNE
1/2 - 1 Mile
Higher

MN WELLS **MN80000000185450**

WELLS:

Well Number:	0000555906	Well ID:	555906
Original Owner:	KUNTZ	Well Elevation (ft):	912
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	173	Completion Depth (ft):	173
Date Completed:	19950613		
Casing Diameter (inches):	4	Casing Depth (ft):	168
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	80	Direction to Potential Contamination:	SE
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger	Top Open Strat Unit:	sand +larger
Bottom Open Strat Unit:	sand +larger		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	744	Open Hole Bottom Elevation:	739

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bottom Hole Elevation:	739	Num of SWL Measurements:	1
SW Measured:	19950613	Avg Depth to Water:	45
Avg SW Elevation:	867		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000555906		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000555906		

AU148
SE
1/2 - 1 Mile
Higher

MN WELLS **MN8000000093563**

WELLS:

Well Number:	0000512013	Well ID:	512013
Original Owner:	SCHNELLER, PERRY		
Well Elevation (ft):	908	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	180
Completion Depth (ft):	180		
Date Completed:	19891230		
Casing Diameter (inches):	4	Casing Depth (ft):	147
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	SW
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	148	First Stratigraphic Unit:	Tunnel City Group
Last Stratigraphic Unit:	Tunnel City Group		
Top Open Strat Unit:	Tunnel City Group		
Bottom Open Strat Unit:	Tunnel City Group		
Aquifer:	Tunnel City Group		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	760
Open Hole Top Elevation:	761	Open Hole Bottom Elevation:	728
Bottom Hole Elevation:	728	Num of SWL Measurements:	1
SW Measured:	19891230	Avg Depth to Water:	20
Avg SW Elevation:	888		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000512013		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000512013		

AV149
North
1/2 - 1 Mile
Higher

MN WELLS **MN8000000092072**

WELLS:

Well Number:	0000512035	Well ID:	512035
Original Owner:	ROLES, BARRY	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	132	Completion Depth (ft):	132
Date Completed:	19900511		
Casing Diameter (inches):	4	Casing Depth (ft):	128
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Quat. deposit-brown		
Top Open Strat Unit:	Quat. deposit-brown		
Bottom Open Strat Unit:	Quat. deposit-brown		
Aquifer:	Quat. buried artes. aquifer		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	787	Open Hole Bottom Elevation:	783
Bottom Hole Elevation:	783	Num of SWL Measurements:	1
SW Measured:	19900511	Avg Depth to Water:	40
Avg SW Elevation:	875		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000512035		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000512035		

AW150
North
1/2 - 1 Mile
Higher

MN WELLS

MN8000000151401

WELLS:

Well Number:	0000512419	Well ID:	512419
Original Owner:	FRANK	Well Elevation (ft):	916
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	131	Completion Depth (ft):	131
Date Completed:	19901129		
Casing Diameter (inches):	4	Casing Depth (ft):	126
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	0	Direction to Potential Contamination:	Not Reported
Type of Contamination:	Not Reported	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	sand-brown
Top Open Strat Unit:	sand-brown	Bottom Open Strat Unit:	sand-brown
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	790	Open Hole Bottom Elevation:	785
Bottom Hole Elevation:	785	Num of SWL Measurements:	1
SW Measured:	19901129	Avg Depth to Water:	30
Avg SW Elevation:	886		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000512419		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000512419		

AS151
West
1/2 - 1 Mile
Higher

MN WELLS

MN8000000102497

WELLS:

Well Number:	0000427614	Well ID:	427614
Original Owner:	JOHNSON, CARL V.		
Well Elevation (ft):	914	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	60
Completion Depth (ft):	60		
Date Completed:	19861201		
Casing Diameter (inches):	4	Casing Depth (ft):	56
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	90	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bottom Open Strat Unit:	sand	Aquifer:	Quat. Water Table Aquifer
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Y	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	858	Open Hole Bottom Elevation:	854
Bottom Hole Elevation:	854	Num of SWL Measurements:	1
SW Measured:	19861201	Avg Depth to Water:	10
Avg SW Elevation:	904		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.html?wellId=0000427614		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.html?wellId=0000427614		

AQ152
NNW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000184866

WELLS:

Well Number:	0000518819	Well ID:	518819
Original Owner:	ROGERS, BRUCE	Well Elevation (ft):	918
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	160	Completion Depth (ft):	160
Date Completed:	19920923		
Casing Diameter (inches):	4	Casing Depth (ft):	150
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	0	Direction to Potential Contamination:	Not Reported
Type of Contamination:	Not Reported	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	sand
Top Open Strat Unit:	sand	Bottom Open Strat Unit:	sand
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	768	Open Hole Bottom Elevation:	758
Bottom Hole Elevation:	758	Num of SWL Measurements:	1
SW Measured:	19920923	Avg Depth to Water:	50
Avg SW Elevation:	868		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.html?wellId=0000518819		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.html?wellId=0000518819		

AS153
West
1/2 - 1 Mile
Higher

FED USGS

USGS40000538009

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	33N21W29DCDDAD01	Type:	Well
Description:	Not Reported	HUC:	07030005
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Glacial Buried Sand and/or Gravel
Aquifer Type:	Confined single aquifer	Construction Date:	19841013
Well Depth:	56	Well Depth Units:	ft
Well Hole Depth:	56	Well Hole Depth Units:	ft

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AQ154
NNW
1/2 - 1 Mile
Higher

MN WELLS MN8000000084469

WELLS:

Well Number:	0000480709	Well ID:	480709
Original Owner:	SCHULZE	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	150	Completion Depth (ft):	150
Date Completed:	19920427		
Casing Diameter (inches):	4	Casing Depth (ft):	140
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	775	Open Hole Bottom Elevation:	765
Bottom Hole Elevation:	765	Num of SWL Measurements:	1
SW Measured:	19920427	Avg Depth to Water:	25
Avg SW Elevation:	890		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000480709		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000480709		

AX155
NE
1/2 - 1 Mile
Higher

MN WELLS MN8000000023850

WELLS:

Well Number:	0000595259	Well ID:	595259
Original Owner:	PARTRIDGE	Well Elevation (ft):	901
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	169	Completion Depth (ft):	169
Date Completed:	19971112		
Casing Diameter (inches):	4	Casing Depth (ft):	159
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	50	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	742	Open Hole Bottom Elevation:	732
Bottom Hole Elevation:	732	Num of SWL Measurements:	1
SW Measured:	19971112	Avg Depth to Water:	18

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Avg SW Elevation: 883
Log URL: <https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000595259>
Strat URL: <https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000595259>

AY156
NE
1/2 - 1 Mile
Higher

MN WELLS

MN8000000006312

WELLS:

Well Number:	0000544460	Well ID:	544460
Original Owner:	HARRIS	Well Elevation (ft):	899
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	178	Completion Depth (ft):	178
Date Completed:	19940629		
Casing Diameter (inches):	4	Casing Depth (ft):	174
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	725	Open Hole Bottom Elevation:	721
Bottom Hole Elevation:	721	Num of SWL Measurements:	1
SW Measured:	19940624	Avg Depth to Water:	25
Avg SW Elevation:	874		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000544460		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000544460		

AW157
North
1/2 - 1 Mile
Higher

MN WELLS

MN80000000061179

WELLS:

Well Number:	0000492629	Well ID:	492629
Original Owner:	ENROOTH	Well Elevation (ft):	917
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	181	Completion Depth (ft):	181
Date Completed:	19910723		
Casing Diameter (inches):	4	Casing Depth (ft):	176
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	gravel (+larger)		
Top Open Strat Unit:	gravel (+larger)		
Bottom Open Strat Unit:	gravel (+larger)		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	741	Open Hole Bottom Elevation:	736
Bottom Hole Elevation:	736	Num of SWL Measurements:	1
SW Measured:	19910723	Avg Depth to Water:	23
Avg SW Elevation:	894		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000492629		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000492629		

AZ158
NNE
1/2 - 1 Mile
Higher

MN WELLS **MN8000000020034**

WELLS:

Well Number:	0000555923	Well ID:	555923
Original Owner:	EICKMAN	Well Elevation (ft):	921
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	173	Completion Depth (ft):	173
Date Completed:	19950612		
Casing Diameter (inches):	4	Casing Depth (ft):	168
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	80	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger	Top Open Strat Unit:	sand +larger
Bottom Open Strat Unit:	sand +larger		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	753	Open Hole Bottom Elevation:	748
Bottom Hole Elevation:	748	Num of SWL Measurements:	1
SW Measured:	19950612	Avg Depth to Water:	50
Avg SW Elevation:	871		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000555923		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000555923		

AS159
West
1/2 - 1 Mile
Higher

MN WELLS **MN8000000122894**

WELLS:

Well Number:	0000175024	Well ID:	175024
Original Owner:	LARSON, ELDON R.		
Well Elevation (ft):	913	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	56
Completion Depth (ft):	56		
Date Completed:	19841013		
Casing Diameter (inches):	4	Casing Depth (ft):	51
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	NW
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	862	Open Hole Bottom Elevation:	857
Bottom Hole Elevation:	857	Num of SWL Measurements:	1
SW Measured:	19841013	Avg Depth to Water:	20
Avg SW Elevation:	893		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000175024		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000175024		

AV160
North
1/2 - 1 Mile
Higher

MN WELLS

MN8000000026009

WELLS:

Well Number:	0000471051	Well ID:	471051
Original Owner:	LARSON	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	210	Completion Depth (ft):	210
Date Completed:	19901031		
Casing Diameter (inches):	6.3	Casing Depth (ft):	210
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	705	Open Hole Bottom Elevation:	705
Bottom Hole Elevation:	705	Num of SWL Measurements:	1
SW Measured:	19901031	Avg Depth to Water:	30
Avg SW Elevation:	885		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000471051		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000471051		

AS161
West
1/2 - 1 Mile
Higher

MN WELLS

MN8000000058142

WELLS:

Well Number:	0000588791	Well ID:	588791
Original Owner:	WILSON, VANCE	Well Elevation (ft):	912
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	113	Completion Depth (ft):	113
Date Completed:	19961023		
Casing Diameter (inches):	4	Casing Depth (ft):	109
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	53	Direction to Potential Contamination:	W
Type of Contamination:	SEW	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	sand +larger-brown

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	803	Open Hole Bottom Elevation:	799
Bottom Hole Elevation:	799	Num of SWL Measurements:	1
SW Measured:	19961025	Avg Depth to Water:	21
Avg SW Elevation:	891		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000588791		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000588791		

AT162
West
1/2 - 1 Mile
Higher

MN WELLS MN8000000097631

WELLS:

Well Number:	0000432972	Well ID:	432972
Original Owner:	CHRISTIANSEN, RONALD		
Well Elevation (ft):	914	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	100
Completion Depth (ft):	100		
Date Completed:	19870618		
Casing Diameter (inches):	4	Casing Depth (ft):	96
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	NW
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	818	Open Hole Bottom Elevation:	814
Bottom Hole Elevation:	814	Num of SWL Measurements:	1
SW Measured:	19870618	Avg Depth to Water:	23
Avg SW Elevation:	891		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000432972		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000432972		

BA163
NW
1/2 - 1 Mile
Higher

MN WELLS MN8000000164137

WELLS:

Well Number:	0000519049	Well ID:	519049
Original Owner:	WEBB, JOHN FRED	Well Elevation (ft):	911
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	116	Completion Depth (ft):	116
Date Completed:	19930503		
Casing Diameter (inches):	4	Casing Depth (ft):	100
Grouted:	Well known to be not grouted		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dist from Potential Contamination:	51	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	gravel (+larger)-brown		
Top Open Strat Unit:	gravel (+larger)-brown		
Bottom Open Strat Unit:	gravel (+larger)-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	811	Open Hole Bottom Elevation:	795
Bottom Hole Elevation:	795	Num of SWL Measurements:	1
SW Measured:	19930503	Avg Depth to Water:	15
Avg SW Elevation:	896		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000519049		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000519049		

AR164
North
1/2 - 1 Mile
Higher

MN WELLS

MN8000000145968

WELLS:

Well Number:	0000534059	Well ID:	534059
Original Owner:	BYRD	Well Elevation (ft):	916
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	172	Completion Depth (ft):	172
Date Completed:	19940304		
Casing Diameter (inches):	4	Casing Depth (ft):	168
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	50	Direction to Potential Contamination:	W
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger	Top Open Strat Unit:	sand +larger
Bottom Open Strat Unit:	sand +larger		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	748	Open Hole Bottom Elevation:	744
Bottom Hole Elevation:	744	Num of SWL Measurements:	1
SW Measured:	19940304	Avg Depth to Water:	20
Avg SW Elevation:	896		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000534059		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000534059		

AQ165
NNW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000114675

WELLS:

Well Number:	0000518820	Well ID:	518820
Original Owner:	BEYNON	Well Elevation (ft):	918
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	160	Completion Depth (ft):	160

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Date Completed:	19920923	Casing Depth (ft):	150
Casing Diameter (inches):	4		
Grouted:	Well grouted, type unknown	Direction to Potential Contamination:	E
Dist from Potential Contamination:	100		
Type of Contamination:	Septic Tank/Drain Fail	First Stratigraphic Unit:	Not Reported
Depth to Bedrock:	0	Top Open Strat Unit:	sand
Last Stratigraphic Unit:	sand		
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	758
Open Hole Top Elevation:	768	Num of SWL Measurements:	1
Bottom Hole Elevation:	758	Avg Depth to Water:	20
SW Measured:	19920923		
Avg SW Elevation:	898		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000518820		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000518820		

BB166
NNW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000016548

WELLS:

Well Number:	0000480710	Well ID:	480710
Original Owner:	OLSON	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	150	Completion Depth (ft):	150
Date Completed:	19920506		
Casing Diameter (inches):	4	Casing Depth (ft):	140
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail	First Stratigraphic Unit:	Not Reported
Depth to Bedrock:	0	Top Open Strat Unit:	sand
Last Stratigraphic Unit:	sand		
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	765
Open Hole Top Elevation:	775	Num of SWL Measurements:	1
Bottom Hole Elevation:	765	Avg Depth to Water:	25
SW Measured:	19920506		
Avg SW Elevation:	890		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000480710		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000480710		

BC167
NNE
1/2 - 1 Mile
Higher

MN WELLS

MN80000000101933

WELLS:

Well Number:	0000608916	Well ID:	608916
Original Owner:	LIVERMORE	Well Elevation (ft):	921

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	104	Completion Depth (ft):	104
Date Completed:	19980512		
Casing Diameter (inches):	4	Casing Depth (ft):	100
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	817
Open Hole Top Elevation:	821	Num of SWL Measurements:	1
Bottom Hole Elevation:	817	Avg Depth to Water:	26
SW Measured:	19980512		
Avg SW Elevation:	895		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000608916		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000608916		

AX168
NE
1/2 - 1 Mile
Higher

MN WELLS

MN8000000014733

WELLS:

Well Number:	0000595258	Well ID:	595258
Original Owner:	WEBB	Well Elevation (ft):	894
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	140	Completion Depth (ft):	140
Date Completed:	19970820		
Casing Diameter (inches):	4	Casing Depth (ft):	130
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	50	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	754
Open Hole Top Elevation:	764	Num of SWL Measurements:	1
Bottom Hole Elevation:	754	Avg Depth to Water:	30
SW Measured:	19970817		
Avg SW Elevation:	864		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000595258		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000595258		

AV169
North
1/2 - 1 Mile
Higher

MN WELLS

MN80000000166643

WELLS:

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Number:	0000420350	Well ID:	420350
Original Owner:	RICHIE	Well Elevation (ft):	914
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	220	Completion Depth (ft):	220
Date Completed:	19891228		
Casing Diameter (inches):	4	Casing Depth (ft):	220
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	694	Open Hole Bottom Elevation:	694
Bottom Hole Elevation:	694	Num of SWL Measurements:	1
SW Measured:	19891228	Avg Depth to Water:	50
Avg SW Elevation:	864		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000420350		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000420350		

BD170
West
1/2 - 1 Mile
Higher

MN WELLS

MN8000000054767

WELLS:

Well Number:	0000698267	Well ID:	698267
Original Owner:	T BERGERON CONSTRUCTION, INC.		
Well Elevation (ft):	917	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	170
Completion Depth (ft):	170		
Date Completed:	20030929		
Casing Diameter (inches):	4	Casing Depth (ft):	160
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	757	Open Hole Bottom Elevation:	747
Bottom Hole Elevation:	747	Num of SWL Measurements:	1
SW Measured:	20030929	Avg Depth to Water:	23
Avg SW Elevation:	894		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000698267		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000698267		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AU171
SE
1/2 - 1 Mile
Higher

MN WELLS MN8000000119724

WELLS:

Well Number:	0000402276	Well ID:	402276
Original Owner:	SWANSON, VI	Well Elevation (ft):	909
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	160	Completion Depth (ft):	160
Date Completed:	19850604		
Casing Diameter (inches):	4	Casing Depth (ft):	136
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	0	Direction to Potential Contamination:	Not Reported
Type of Contamination:	Not Reported	Depth to Bedrock:	105
First Stratigraphic Unit:	St.Lawrence-Tunnel City		
Last Stratigraphic Unit:	Tunnel City Group		
Top Open Strat Unit:	Tunnel City Group		
Bottom Open Strat Unit:	Tunnel City Group		
Aquifer:	Tunnel City Group		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	804
Open Hole Top Elevation:	773	Open Hole Bottom Elevation:	749
Bottom Hole Elevation:	749	Num of SWL Measurements:	1
SW Measured:	19850604	Avg Depth to Water:	19
Avg SW Elevation:	890		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000402276		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000402276		

AU172
SE
1/2 - 1 Mile
Higher

FED USGS USGS40000537593

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	33N21W34BCBCBC01	Type:	Well
Description:	Not Reported	HUC:	07030005
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Cambrian System
Aquifer Type:	Not Reported	Construction Date:	19850604
Well Depth:	160	Well Depth Units:	ft
Well Hole Depth:	160	Well Hole Depth Units:	ft

BB173
NNW
1/2 - 1 Mile
Higher

MN WELLS MN8000000073877

WELLS:

Well Number:	0000518835	Well ID:	518835
Original Owner:	BEIMERT	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drill Depth (ft):	186	Completion Depth (ft):	186
Date Completed:	19921112		
Casing Diameter (inches):	4	Casing Depth (ft):	176
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	SW
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	739	Open Hole Bottom Elevation:	729
Bottom Hole Elevation:	729	Num of SWL Measurements:	1
SW Measured:	19921116	Avg Depth to Water:	30
Avg SW Elevation:	885		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000518835		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000518835		

BB174
NNW
1/2 - 1 Mile
Higher

MN WELLS MN8000000181201

WELLS:

Well Number:	0000485926	Well ID:	485926
Original Owner:	STENGLEIN	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	150	Completion Depth (ft):	150
Date Completed:	19920605		
Casing Diameter (inches):	4	Casing Depth (ft):	140
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	W
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	775	Open Hole Bottom Elevation:	765
Bottom Hole Elevation:	765	Num of SWL Measurements:	1
SW Measured:	19920605	Avg Depth to Water:	20
Avg SW Elevation:	895		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000485926		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000485926		

AW175
North
1/2 - 1 Mile
Higher

MN WELLS MN8000000121022

WELLS:

Well Number:	0000510527	Well ID:	510527
--------------	------------	----------	--------

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Original Owner:	GROENEWEG	Well Elevation (ft):	918
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	182	Completion Depth (ft):	182
Date Completed:	19900409		
Casing Diameter (inches):	4	Casing Depth (ft):	177
Grouted:	Not Reported	Dist from Potential Contamination:	75
Direction to Potential Contamination:	NW	Type of Contamination:	Septic Tank/Drain Fail
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	gravel (+larger)-brown		
Top Open Strat Unit:	gravel (+larger)-brown		
Bottom Open Strat Unit:	gravel (+larger)-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	741	Open Hole Bottom Elevation:	736
Bottom Hole Elevation:	736	Num of SWL Measurements:	1
SW Measured:	19800409	Avg Depth to Water:	25
Avg SW Elevation:	893		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000510527		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000510527		

AZ176
NNE
1/2 - 1 Mile
Higher

MN WELLS

MN8000000131014

WELLS:

Well Number:	0000550960	Well ID:	550960
Original Owner:	PHILLIPS, MIKE	Well Elevation (ft):	923
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	139	Completion Depth (ft):	139
Date Completed:	19940828		
Casing Diameter (inches):	4	Casing Depth (ft):	134
Grouted:	Well grouted, type unknown	Direction to Potential Contamination:	S
Dist from Potential Contamination:	50	First Stratigraphic Unit:	Not Reported
Type of Contamination:	Septic Tank/Drain Fail	Top Open Strat Unit:	sand-brown
Depth to Bedrock:	0		
Last Stratigraphic Unit:	sand-brown		
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	789	Open Hole Bottom Elevation:	784
Bottom Hole Elevation:	784	Num of SWL Measurements:	1
SW Measured:	19940828	Avg Depth to Water:	30
Avg SW Elevation:	893		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000550960		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000550960		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AY177
NE
1/2 - 1 Mile
Higher

MN WELLS **MN8000000085478**

WELLS:

Well Number:	0000641844	Well ID:	641844
Original Owner:	WILLIAMSON	Well Elevation (ft):	897
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	126	Completion Depth (ft):	126
Date Completed:	20010731		
Casing Diameter (inches):	4	Casing Depth (ft):	120
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	70	Direction to Potential Contamination:	SE
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	gravel (+larger)		
Top Open Strat Unit:	gravel (+larger)		
Bottom Open Strat Unit:	gravel (+larger)		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	777	Open Hole Bottom Elevation:	771
Bottom Hole Elevation:	771	Num of SWL Measurements:	1
SW Measured:	20010731	Avg Depth to Water:	15
Avg SW Elevation:	882		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000641844		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000641844		

AX178
NE
1/2 - 1 Mile
Lower

MN WELLS **MN8000000023658**

WELLS:

Well Number:	0000608906	Well ID:	608906
Original Owner:	JONASEN	Well Elevation (ft):	889
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	144	Completion Depth (ft):	144
Date Completed:	19980109		
Casing Diameter (inches):	4	Casing Depth (ft):	140
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	70	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	749	Open Hole Bottom Elevation:	745
Bottom Hole Elevation:	745	Num of SWL Measurements:	1

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

SW Measured:	19980109	Avg Depth to Water:	4
Avg SW Elevation:	885		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000608906		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000608906		

AX179
NE
1/2 - 1 Mile
Higher

MN WELLS **MN8000000169025**

WELLS:

Well Number:	0000544461	Well ID:	544461
Original Owner:	EISCH	Well Elevation (ft):	898
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	125	Completion Depth (ft):	125
Date Completed:	19940823		
Casing Diameter (inches):	4	Casing Depth (ft):	121
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	55	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	777	Open Hole Bottom Elevation:	773
Bottom Hole Elevation:	773	Num of SWL Measurements:	1
SW Measured:	19940823	Avg Depth to Water:	22
Avg SW Elevation:	876		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000544461		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000544461		

BB180
NNW
1/2 - 1 Mile
Higher

MN WELLS **MN8000000054567**

WELLS:

Well Number:	0000480708	Well ID:	480708
Original Owner:	LEE	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	180	Completion Depth (ft):	180
Date Completed:	19920427		
Casing Diameter (inches):	4	Casing Depth (ft):	170
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	W
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	745	Open Hole Bottom Elevation:	735
Bottom Hole Elevation:	735	Num of SWL Measurements:	1
SW Measured:	19920427	Avg Depth to Water:	25
Avg SW Elevation:	890		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000480708		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000480708		

BE181
ESE
1/2 - 1 Mile
Higher

MN WELLS **MN8000000145599**

WELLS:

Well Number:	0000512486	Well ID:	512486
Original Owner:	KOALSKA, JOHN	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	186	Completion Depth (ft):	186
Date Completed:	19910618		
Casing Diameter (inches):	4	Casing Depth (ft):	140
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	W
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	110	First Stratigraphic Unit:	St.Lawrence-Tunnel City
Last Stratigraphic Unit:	Tunnel City Group		
Top Open Strat Unit:	Tunnel City Group		
Bottom Open Strat Unit:	Tunnel City Group		
Aquifer:	Tunnel City Group		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	805
Open Hole Top Elevation:	775	Open Hole Bottom Elevation:	729
Bottom Hole Elevation:	729	Num of SWL Measurements:	1
SW Measured:	19910618	Avg Depth to Water:	20
Avg SW Elevation:	895		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000512486		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000512486		

BB182
NNW
1/2 - 1 Mile
Higher

MN WELLS **MN8000000061513**

WELLS:

Well Number:	0000512922	Well ID:	512922
Original Owner:	GENTZ	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	167	Completion Depth (ft):	167
Date Completed:	19930309		
Casing Diameter (inches):	4	Casing Depth (ft):	159
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	756	Open Hole Bottom Elevation:	748
Bottom Hole Elevation:	748	Num of SWL Measurements:	1
SW Measured:	19930309	Avg Depth to Water:	35
Avg SW Elevation:	880		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000512922		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000512922		

AW183
North
1/2 - 1 Mile
Higher

MN WELLS

MN8000000124954

WELLS:

Well Number:	0000510524	Well ID:	510524
Original Owner:	KIRCKOF, STANLEY	Well Status:	Active
Well Elevation (ft):	917	Drill Depth (ft):	175
Well Use:	Domestic		
Completion Depth (ft):	175	Casing Depth (ft):	170
Date Completed:	19900315	Dist from Potential Contamination:	100
Casing Diameter (inches):	4	Type of Contamination:	Septic Tank/Drain Fail
Grouted:	Not Reported	First Stratigraphic Unit:	Not Reported
Direction to Potential Contamination:	NE		
Depth to Bedrock:	0		
Last Stratigraphic Unit:	gravel (+larger)-brown		
Top Open Strat Unit:	gravel (+larger)-brown		
Bottom Open Strat Unit:	gravel (+larger)-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	747	Open Hole Bottom Elevation:	742
Bottom Hole Elevation:	742	Num of SWL Measurements:	1
SW Measured:	19900315	Avg Depth to Water:	30
Avg SW Elevation:	887		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000510524		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000510524		

AV184
North
1/2 - 1 Mile
Higher

MN WELLS

MN8000000133198

WELLS:

Well Number:	0000464566	Well ID:	464566
Original Owner:	DECKER	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	215	Completion Depth (ft):	215
Date Completed:	19900628		
Casing Diameter (inches):	4	Casing Depth (ft):	215
Grouted:	Not Reported	Dist from Potential Contamination:	75
Direction to Potential Contamination:	S	Type of Contamination:	Septic Tank/Drain Fail
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	700	Open Hole Bottom Elevation:	700
Bottom Hole Elevation:	700	Num of SWL Measurements:	1
SW Measured:	19900628	Avg Depth to Water:	30
Avg SW Elevation:	885		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000464566		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000464566		

BF185
North
1/2 - 1 Mile
Higher

MN WELLS

MN8000000085227

WELLS:

Well Number:	0000544315	Well ID:	544315
Original Owner:	HASSERT, JOHN	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	150	Completion Depth (ft):	150
Date Completed:	19940525		
Casing Diameter (inches):	4	Casing Depth (ft):	140
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	80	Direction to Potential Contamination:	W
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	775	Open Hole Bottom Elevation:	765
Bottom Hole Elevation:	765	Num of SWL Measurements:	1
SW Measured:	19940525	Avg Depth to Water:	30
Avg SW Elevation:	885		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000544315		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000544315		

BA186
NNW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000005420

WELLS:

Well Number:	0000455712	Well ID:	455712
Original Owner:	ENZ	Well Elevation (ft):	913
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	211	Completion Depth (ft):	211
Date Completed:	19890715		
Casing Diameter (inches):	4	Casing Depth (ft):	207
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	65	Direction to Potential Contamination:	E

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Type of Contamination:	Septic Tank/Drain Fail	First Stratigraphic Unit:	Not Reported
Depth to Bedrock:	0		
Last Stratigraphic Unit:	gravel (+larger)-brown		
Top Open Strat Unit:	gravel (+larger)-brown		
Bottom Open Strat Unit:	gravel (+larger)-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	706	Open Hole Bottom Elevation:	702
Bottom Hole Elevation:	702	Num of SWL Measurements:	1
SW Measured:	19890715	Avg Depth to Water:	35
Avg SW Elevation:	878		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000455712		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000455712		

AZ187
NNE
1/2 - 1 Mile
Higher

MN WELLS MN8000000067131

WELLS:

Well Number:	0000582691	Well ID:	582691
Original Owner:	SHOGREN	Well Elevation (ft):	925
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	168	Completion Depth (ft):	168
Date Completed:	19960722		
Casing Diameter (inches):	4	Casing Depth (ft):	158
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	NW
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	767	Open Hole Bottom Elevation:	757
Bottom Hole Elevation:	757	Num of SWL Measurements:	1
SW Measured:	19960722	Avg Depth to Water:	25
Avg SW Elevation:	900		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000582691		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000582691		

BF188
NNE
1/2 - 1 Mile
Higher

MN WELLS MN8000000092076

WELLS:

Well Number:	0000570019	Well ID:	570019
Original Owner:	TOUPAL	Well Elevation (ft):	918
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	150	Completion Depth (ft):	150
Date Completed:	19950928		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Diameter (inches):	4	Casing Depth (ft):	140
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	NE
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	778	Open Hole Bottom Elevation:	768
Bottom Hole Elevation:	768	Num of SWL Measurements:	1
SW Measured:	19950928	Avg Depth to Water:	20
Avg SW Elevation:	898		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000570019		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000570019		

BG189
NNW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000181251

WELLS:

Well Number:	0000496760	Well ID:	496760
Original Owner:	WALKER	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	155	Completion Depth (ft):	155
Date Completed:	19910910		
Casing Diameter (inches):	4	Casing Depth (ft):	150
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	765	Open Hole Bottom Elevation:	760
Bottom Hole Elevation:	760	Num of SWL Measurements:	1
SW Measured:	19910910	Avg Depth to Water:	20
Avg SW Elevation:	895		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000496760		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000496760		

BH190
North
1/2 - 1 Mile
Higher

MN WELLS

MN8000000157261

WELLS:

Well Number:	0000448921	Well ID:	448921
Original Owner:	KREKLAU, GARY	Well Elevation (ft):	917
Well Status:	Active	Well Use:	Domestic

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drill Depth (ft):	220	Completion Depth (ft):	220
Date Completed:	19891018		
Casing Diameter (inches):	4	Casing Depth (ft):	216
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	90	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	701	Open Hole Bottom Elevation:	697
Bottom Hole Elevation:	697	Num of SWL Measurements:	1
SW Measured:	19891018	Avg Depth to Water:	28
Avg SW Elevation:	889		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000448921		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000448921		

AZ191
NNE
1/2 - 1 Mile
Higher

MN WELLS MN8000000098348

WELLS:

Well Number:	0000575636	Well ID:	575636
Original Owner:	BIDNEY	Well Elevation (ft):	923
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	150	Completion Depth (ft):	150
Date Completed:	19951127		
Casing Diameter (inches):	4	Casing Depth (ft):	140
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	80	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	783	Open Hole Bottom Elevation:	773
Bottom Hole Elevation:	773	Num of SWL Measurements:	1
SW Measured:	19951127	Avg Depth to Water:	25
Avg SW Elevation:	898		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000575636		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000575636		

BI192
North
1/2 - 1 Mile
Higher

MN WELLS MN8000000164136

WELLS:

Well Number:	0000555885	Well ID:	555885
--------------	------------	----------	--------

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Original Owner:	ENNIS	Well Elevation (ft):	916
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	215	Completion Depth (ft):	215
Date Completed:	19950425		
Casing Diameter (inches):	4	Casing Depth (ft):	210
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	140	Direction to Potential Contamination:	W
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	gravel (+larger)		
Top Open Strat Unit:	gravel (+larger)		
Bottom Open Strat Unit:	gravel (+larger)		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	706	Open Hole Bottom Elevation:	701
Bottom Hole Elevation:	701	Num of SWL Measurements:	1
SW Measured:	19950425	Avg Depth to Water:	20
Avg SW Elevation:	896		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000555885		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000555885		

BG193
NNW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000120179

WELLS:

Well Number:	0000531841	Well ID:	531841
Original Owner:	SCHROM	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	181	Completion Depth (ft):	181
Date Completed:	19930824		
Casing Diameter (inches):	4	Casing Depth (ft):	171
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	744	Open Hole Bottom Elevation:	734
Bottom Hole Elevation:	734	Num of SWL Measurements:	1
SW Measured:	19930824	Avg Depth to Water:	25
Avg SW Elevation:	890		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000531841		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000531841		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

BC194
NNE
1/2 - 1 Mile
Higher

MN WELLS MN8000000050441

WELLS:

Well Number:	0000577018	Well ID:	577018
Original Owner:	ESPERSON, STEVE	Well Elevation (ft):	922
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	182	Completion Depth (ft):	182
Date Completed:	19960115		
Casing Diameter (inches):	4	Casing Depth (ft):	172
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	750	Open Hole Bottom Elevation:	740
Bottom Hole Elevation:	740	Num of SWL Measurements:	1
SW Measured:	19960115	Avg Depth to Water:	40
Avg SW Elevation:	882		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000577018		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000577018		

BJ195
ENE
1/2 - 1 Mile
Higher

MN WELLS MN80000000196205

WELLS:

Well Number:	0000637170	Well ID:	637170
Original Owner:	BIERNATH	Well Elevation (ft):	902
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	142	Completion Depth (ft):	142
Date Completed:	19990913		
Casing Diameter (inches):	4	Casing Depth (ft):	132
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	W
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	770	Open Hole Bottom Elevation:	760
Bottom Hole Elevation:	760	Num of SWL Measurements:	1
SW Measured:	19990913	Avg Depth to Water:	40
Avg SW Elevation:	862		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Log URL: <https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000637170>
Strat URL: <https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000637170>

BD196
West
1/2 - 1 Mile
Higher

MN WELLS **MN8000000133731**

WELLS:

Well Number:	0000706028	Well ID:	706028
Original Owner:	FRANK, JOHN	Well Elevation (ft):	908
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	195	Completion Depth (ft):	195
Date Completed:	20040429		
Casing Diameter (inches):	4	Casing Depth (ft):	185
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	25	Direction to Potential Contamination:	E
Type of Contamination:	SEW	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	sand +larger
Top Open Strat Unit:	sand +larger	Bottom Open Strat Unit:	sand +larger
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	723	Open Hole Bottom Elevation:	713
Bottom Hole Elevation:	713	Num of SWL Measurements:	1
SW Measured:	20040429	Avg Depth to Water:	43
Avg SW Elevation:	865		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000706028		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000706028		

BK197
ESE
1/2 - 1 Mile
Higher

FED USGS **USGS40000537669**

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	33N21W34BCABBB01	Type:	Well
Description:	Not Reported	HUC:	07030005
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Mixed (confined and unconfined multiple aquifers)		
Construction Date:	19761103	Well Depth:	167
Well Depth Units:	ft	Well Hole Depth:	167
Well Hole Depth Units:	ft		

BB198
NNW
1/2 - 1 Mile
Higher

MN WELLS **MN8000000073878**

WELLS:

Well Number:	0000525992	Well ID:	525992
Original Owner:	JABLONSKI	Well Elevation (ft):	915

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	170	Completion Depth (ft):	170
Date Completed:	19930305		
Casing Diameter (inches):	4	Casing Depth (ft):	160
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	745
Open Hole Top Elevation:	755	Num of SWL Measurements:	1
Bottom Hole Elevation:	745	Avg Depth to Water:	30
SW Measured:	19930305		
Avg SW Elevation:	885		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000525992		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000525992		

BA199
NW
1/2 - 1 Mile
Higher

FED USGS USGS40000538750

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	33N21W24ADAAAC01	Type:	Well
Description:	Not Reported	HUC:	07030005
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported		
Formation Type:	Glacial Surficial Sand and/or Gravel		
Aquifer Type:	Unconfined single aquifer	Construction Date:	19840901
Well Depth:	58	Well Depth Units:	ft
Well Hole Depth:	58	Well Hole Depth Units:	ft

200
ESE
1/2 - 1 Mile
Higher

MN WELLS MN8000000121129

WELLS:

Well Number:	0000735204	Well ID:	735204
Original Owner:	ROSENQUIST, JACK		
Well Elevation (ft):	913	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	165
Completion Depth (ft):	165		
Date Completed:	20060329	Casing Depth (ft):	145
Casing Diameter (inches):	4		
Grouted:	Well grouted, type unknown	Direction to Potential Contamination:	Not Reported
Dist from Potential Contamination:	50		
Type of Contamination:	Septic Tank/Drain Fail	First Stratigraphic Unit:	Tunnel City Group
Depth to Bedrock:	108		
Last Stratigraphic Unit:	Tunnel City Group		
Top Open Strat Unit:	Tunnel City Group		
Bottom Open Strat Unit:	Tunnel City Group		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer:	Tunnel City Group	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	805
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	748
Open Hole Top Elevation:	768	Num of SWL Measurements:	1
Bottom Hole Elevation:	748	Avg Depth to Water:	56
SW Measured:	20051106		
Avg SW Elevation:	857		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000735204		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000735204		

BG201
NNW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000024344

WELLS:

Well Number:	0000523623	Well ID:	523623
Original Owner:	HASELTINE, JEFF	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	172	Completion Depth (ft):	172
Date Completed:	19930304		
Casing Diameter (inches):	4	Casing Depth (ft):	162
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	753	Open Hole Bottom Elevation:	743
Bottom Hole Elevation:	743	Num of SWL Measurements:	1
SW Measured:	19930304	Avg Depth to Water:	30
Avg SW Elevation:	885		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000523623		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000523623		

BG202
NNW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000061512

WELLS:

Well Number:	0000481320	Well ID:	481320
Original Owner:	SCOTT, BILL	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	184	Completion Depth (ft):	184
Date Completed:	19920319		
Casing Diameter (inches):	4	Casing Depth (ft):	180
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	25	Direction to Potential Contamination:	NW
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	735	Open Hole Bottom Elevation:	731
Bottom Hole Elevation:	731	Num of SWL Measurements:	1
SW Measured:	19920319	Avg Depth to Water:	19
Avg SW Elevation:	896		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000481320		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000481320		

BL203
NE
1/2 - 1 Mile
Higher

MN WELLS MN8000000020029

WELLS:

Well Number:	0000623915	Well ID:	623915
Original Owner:	MORSE	Well Elevation (ft):	893
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	144	Completion Depth (ft):	144
Date Completed:	19990305		
Casing Diameter (inches):	4	Casing Depth (ft):	140
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	90	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	753	Open Hole Bottom Elevation:	749
Bottom Hole Elevation:	749	Num of SWL Measurements:	1
SW Measured:	19900305	Avg Depth to Water:	17
Avg SW Elevation:	876		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000623915		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000623915		

BD204
West
1/2 - 1 Mile
Higher

MN WELLS MN8000000038463

WELLS:

Well Number:	0000257051	Well ID:	257051
Original Owner:	Not Reported	Well Elevation (ft):	909
Well Status:	Unknown	Well Use:	Domestic
Drill Depth (ft):	165	Completion Depth (ft):	162
Date Completed:	20040217		
Casing Diameter (inches):	4	Casing Depth (ft):	152
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	25	Direction to Potential Contamination:	SW

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Type of Contamination:	Septic Tank/Drain Fail	First Stratigraphic Unit:	Not Reported
Depth to Bedrock:	0	Top Open Strat Unit:	sand-brown
Last Stratigraphic Unit:	clay-brown		
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	747
Open Hole Top Elevation:	757	Num of SWL Measurements:	1
Bottom Hole Elevation:	744	Avg Depth to Water:	41
SW Measured:	20040217		
Avg SW Elevation:	868		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000257051		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000257051		

BK205
ESE
1/2 - 1 Mile
Higher

MN WELLS MN8000000106553

WELLS:

Well Number:	0000107134	Well ID:	107134
Original Owner:	DEEGAN, GEORGE	Well Elevation (ft):	910
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	167	Completion Depth (ft):	167
Date Completed:	19761103		
Casing Diameter (inches):	4	Casing Depth (ft):	136
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	0	Direction to Potential Contamination:	Not Reported
Type of Contamination:	Not Reported	Depth to Bedrock:	110
First Stratigraphic Unit:	Tunnel City Group		
Last Stratigraphic Unit:	Tunnel City Group		
Top Open Strat Unit:	Tunnel City Group		
Bottom Open Strat Unit:	Tunnel City Group		
Aquifer:	Tunnel City Group	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	800
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	743
Open Hole Top Elevation:	774	Num of SWL Measurements:	1
Bottom Hole Elevation:	743	Avg Depth to Water:	24
SW Measured:	19761103		
Avg SW Elevation:	886		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000107134		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000107134		

BA206
NW
1/2 - 1 Mile
Higher

MN WELLS MN8000000006311

WELLS:

Well Number:	0000608905	Well ID:	608905
Original Owner:	WOOD, LEROY	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	120	Completion Depth (ft):	120
Date Completed:	19980106		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Diameter (inches):	4	Casing Depth (ft):	116
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	70	Direction to Potential Contamination:	S
Type of Contamination:	SEW	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	sand-brown
Top Open Strat Unit:	sand-brown	Bottom Open Strat Unit:	sand-brown
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	799	Open Hole Bottom Elevation:	795
Bottom Hole Elevation:	795	Num of SWL Measurements:	1
SW Measured:	19971230	Avg Depth to Water:	30
Avg SW Elevation:	885		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000608905		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000608905		

BD207
West
1/2 - 1 Mile
Higher

MN WELLS

MN8000000143332

WELLS:

Well Number:	0000702847	Well ID:	702847
Original Owner:	OLSON	Well Elevation (ft):	909
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	197	Completion Depth (ft):	197
Date Completed:	20040511		
Casing Diameter (inches):	4	Casing Depth (ft):	187
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	30	Direction to Potential Contamination:	SW
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	722	Open Hole Bottom Elevation:	712
Bottom Hole Elevation:	712	Num of SWL Measurements:	1
SW Measured:	20040511	Avg Depth to Water:	35
Avg SW Elevation:	874		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000702847		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000702847		

BM208
NW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000016964

WELLS:

Well Number:	0000163739	Well ID:	163739
Original Owner:	WOOD, LEROY A.	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drill Depth (ft):	58	Completion Depth (ft):	58
Date Completed:	19840901		
Casing Diameter (inches):	4	Casing Depth (ft):	56
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	0	Direction to Potential Contamination:	Not Reported
Type of Contamination:	Not Reported	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	sand
Top Open Strat Unit:	sand	Bottom Open Strat Unit:	sand
Aquifer:	Quat. Water Table Aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	859	Open Hole Bottom Elevation:	857
Bottom Hole Elevation:	857	Num of SWL Measurements:	1
SW Measured:	19840901	Avg Depth to Water:	35
Avg SW Elevation:	880		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000163739		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000163739		

209
NE
1/2 - 1 Mile
Lower

MN WELLS

MN8000000005359

WELLS:

Well Number:	0000631540	Well ID:	631540
Original Owner:	RATHBUN	Well Elevation (ft):	888
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	150	Completion Depth (ft):	150
Date Completed:	19990713		
Casing Diameter (inches):	4	Casing Depth (ft):	140
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	70	Direction to Potential Contamination:	SE
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	738
Open Hole Top Elevation:	748	Num of SWL Measurements:	1
Bottom Hole Elevation:	738	Avg Depth to Water:	15
SW Measured:	19990713		
Avg SW Elevation:	873		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000631540		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000631540		

BG210
NNW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000005360

WELLS:

Well Number:	0000522558	Well ID:	522558
Original Owner:	KRENGEL	Well Elevation (ft):	915

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	135	Completion Depth (ft):	135
Date Completed:	19921125		
Casing Diameter (inches):	4	Casing Depth (ft):	125
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	120	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	780
Open Hole Top Elevation:	790	Num of SWL Measurements:	1
Bottom Hole Elevation:	780	Avg Depth to Water:	25
SW Measured:	19921125		
Avg SW Elevation:	890		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000522558		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000522558		

BN211
WNW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000144371

WELLS:

Well Number:	0000256175	Well ID:	256175
Original Owner:	Not Reported	Well Elevation (ft):	909
Well Status:	Unknown	Well Use:	Domestic
Drill Depth (ft):	180	Completion Depth (ft):	180
Date Completed:	20040113		
Casing Diameter (inches):	4	Casing Depth (ft):	177
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	35	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown	Core Sample Taken:	Not Reported
Bottom Open Strat Unit:	sand +larger-brown	Geochem Info Exists:	Not Reported
Aquifer:	Quat. buried artes. aquifer	Observation Well:	Not Reported
Well Cuttings:	Not Reported	Bedrock Elevation:	0
Geophys Log Exists:	Not Reported	Open Hole Bottom Elevation:	729
Water Chemistry Info Exists:	Not Reported	Num of SWL Measurements:	1
Static Water Level Reading:	Y	Avg Depth to Water:	33
Open Hole Top Elevation:	732		
Bottom Hole Elevation:	729		
SW Measured:	20040113		
Avg SW Elevation:	876		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000256175		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000256175		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

BN212
West
1/2 - 1 Mile
Higher

MN WELLS MN8000000044040

WELLS:

Well Number:	0000716420	Well ID:	716420
Original Owner:	WOJTYSIAK, JEFF	Well Elevation (ft):	909
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	197	Completion Depth (ft):	197
Date Completed:	20051108		
Casing Diameter (inches):	4	Casing Depth (ft):	187
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	40	Direction to Potential Contamination:	W
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger	Top Open Strat Unit:	sand +larger
Bottom Open Strat Unit:	sand +larger		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	722	Open Hole Bottom Elevation:	712
Bottom Hole Elevation:	712	Num of SWL Measurements:	1
SW Measured:	20051108	Avg Depth to Water:	35
Avg SW Elevation:	874		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000716420		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000716420		

BN213
WNW
1/2 - 1 Mile
Higher

MN WELLS MN8000000270200

WELLS:

Well Number:	0000803353	Well ID:	803353
Original Owner:	BORN, ROSALINE	Well Elevation (ft):	910.5
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	105	Completion Depth (ft):	105
Date Completed:	20151211		
Casing Diameter (inches):	4	Casing Depth (ft):	94
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	NE
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Not Reported	Top Open Strat Unit:	Not Reported
Bottom Open Strat Unit:	Not Reported	Aquifer:	Not Reported
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	816.5	Open Hole Bottom Elevation:	805.5
Bottom Hole Elevation:	805.5	Num of SWL Measurements:	1
SW Measured:	20151217	Avg Depth to Water:	23
Avg SW Elevation:	887.5		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000803353		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Strat URL:

<https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000803353>

BL214
NE
1/2 - 1 Mile
Lower

MN WELLS

MN8000000054735

WELLS:

Well Number:	0000536533	Well ID:	536533
Original Owner:	THIELMAN, PAUL	Well Elevation (ft):	894
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	191	Completion Depth (ft):	191
Date Completed:	19940622		
Casing Diameter (inches):	4	Casing Depth (ft):	186
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	0	Direction to Potential Contamination:	Not Reported
Type of Contamination:	Not Reported	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	gravel (+larger)
Top Open Strat Unit:	gravel (+larger)		
Bottom Open Strat Unit:	gravel (+larger)		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	708	Open Hole Bottom Elevation:	703
Bottom Hole Elevation:	703	Num of SWL Measurements:	1
SW Measured:	19940622	Avg Depth to Water:	8
Avg SW Elevation:	886		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000536533		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000536533		

BG215
NNW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000079550

WELLS:

Well Number:	0000531827	Well ID:	531827
Original Owner:	REHBEIN	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	174	Completion Depth (ft):	174
Date Completed:	19930629		
Casing Diameter (inches):	4	Casing Depth (ft):	164
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	751	Open Hole Bottom Elevation:	741
Bottom Hole Elevation:	741	Num of SWL Measurements:	1
SW Measured:	19930629	Avg Depth to Water:	20

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Avg SW Elevation: 895
Log URL: <https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000531827>
Strat URL: <https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000531827>

BN216
WNW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000098090

WELLS:

Well Number:	0000702269	Well ID:	702269
Original Owner:	JONES	Well Elevation (ft):	909
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	215	Completion Depth (ft):	215
Date Completed:	20040322		
Casing Diameter (inches):	4	Casing Depth (ft):	212
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	35	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	697	Open Hole Bottom Elevation:	694
Bottom Hole Elevation:	694	Num of SWL Measurements:	1
SW Measured:	20040322	Avg Depth to Water:	33
Avg SW Elevation:	876		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000702269		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000702269		

BF217
North
1/2 - 1 Mile
Higher

MN WELLS

MN8000000178423

WELLS:

Well Number:	0000534063	Well ID:	534063
Original Owner:	DECOR	Well Elevation (ft):	916
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	172	Completion Depth (ft):	172
Date Completed:	19940307		
Casing Diameter (inches):	4	Casing Depth (ft):	168
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	55	Direction to Potential Contamination:	SW
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger	Top Open Strat Unit:	sand +larger
Bottom Open Strat Unit:	sand +larger		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Open Hole Top Elevation:	748	Open Hole Bottom Elevation:	744
Bottom Hole Elevation:	744	Num of SWL Measurements:	1
SW Measured:	19940307	Avg Depth to Water:	20
Avg SW Elevation:	896		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000534063		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000534063		

BH218
North
1/2 - 1 Mile
Higher

MN WELLS

MN8000000191723

WELLS:

Well Number:	0000465993	Well ID:	465993
Original Owner:	ERICKSON	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	147	Completion Depth (ft):	147
Date Completed:	19900824		
Casing Diameter (inches):	4	Casing Depth (ft):	145
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	NE
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	770	Open Hole Bottom Elevation:	768
Bottom Hole Elevation:	768	Num of SWL Measurements:	1
SW Measured:	19900824	Avg Depth to Water:	25
Avg SW Elevation:	890		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000465993		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000465993		

BO219
NNW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000015147

WELLS:

Well Number:	0000531826	Well ID:	531826
Original Owner:	FISHER	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	174	Completion Depth (ft):	174
Date Completed:	19930629		
Casing Diameter (inches):	4	Casing Depth (ft):	164
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	751	Open Hole Bottom Elevation:	741
Bottom Hole Elevation:	741	Num of SWL Measurements:	1
SW Measured:	19930629	Avg Depth to Water:	20
Avg SW Elevation:	895		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000531826		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000531826		

BH220
North
1/2 - 1 Mile
Higher

MN WELLS

MN8000000111877

WELLS:

Well Number:	0000510967	Well ID:	510967
Original Owner:	BERNIER	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	207	Completion Depth (ft):	207
Date Completed:	19900120		
Casing Diameter (inches):	4	Casing Depth (ft):	203
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	0	Direction to Potential Contamination:	Not Reported
Type of Contamination:	Not Reported	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	sand-brown
Top Open Strat Unit:	sand-brown	Bottom Open Strat Unit:	sand-brown
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	712	Open Hole Bottom Elevation:	708
Bottom Hole Elevation:	708	Num of SWL Measurements:	1
SW Measured:	19900120	Avg Depth to Water:	27
Avg SW Elevation:	888		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000510967		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000510967		

BE221
ESE
1/2 - 1 Mile
Higher

MN WELLS

MN8000000109012

WELLS:

Well Number:	0000112726	Well ID:	112726
Original Owner:	MITTLSTADT, DAVID		
Well Elevation (ft):	912	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	58
Completion Depth (ft):	58		
Date Completed:	19751203		
Casing Diameter (inches):	4	Casing Depth (ft):	56
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	856	Open Hole Bottom Elevation:	854
Bottom Hole Elevation:	854	Num of SWL Measurements:	1
SW Measured:	19900809	Avg Depth to Water:	22.9
Avg SW Elevation:	889.1		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000112726		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000112726		

BE222
ESE
1/2 - 1 Mile
Higher

FED USGS USGS40000537894

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	33N21W34BBAAAD01	Type:	Well
Description:	Not Reported	HUC:	07030005
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Glacial Buried Sand and/or Gravel
Aquifer Type:	Confined single aquifer	Construction Date:	19751203
Well Depth:	58	Well Depth Units:	ft
Well Hole Depth:	58	Well Hole Depth Units:	ft

223
ESE
1/2 - 1 Mile
Higher

MN WELLS MN8000000127250

WELLS:

Well Number:	0000720518	Well ID:	720518
Original Owner:	LARSON	Well Elevation (ft):	910
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	126	Completion Depth (ft):	126
Date Completed:	20041209		
Casing Diameter (inches):	4	Casing Depth (ft):	116
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	794	Open Hole Bottom Elevation:	784
Bottom Hole Elevation:	784	Num of SWL Measurements:	1
SW Measured:	20041209	Avg Depth to Water:	20
Avg SW Elevation:	890		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000720518		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000720518		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

BG224
NNW
1/2 - 1 Mile
Higher

MN WELLS MN8000000151397

WELLS:

Well Number:	0000484276	Well ID:	484276
Original Owner:	CHRISTENSEN	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	160	Completion Depth (ft):	160
Date Completed:	19920609		
Casing Diameter (inches):	4	Casing Depth (ft):	150
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	W
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	765	Open Hole Bottom Elevation:	755
Bottom Hole Elevation:	755	Num of SWL Measurements:	1
SW Measured:	19920609	Avg Depth to Water:	20
Avg SW Elevation:	895		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000484276		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000484276		

BM225
NW
1/2 - 1 Mile
Higher

MN WELLS MN8000000045885

WELLS:

Well Number:	0000419136	Well ID:	419136
Original Owner:	THURNBECK, JERRY		
Well Elevation (ft):	917	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	186
Completion Depth (ft):	186		
Date Completed:	19870704		
Casing Diameter (inches):	4	Casing Depth (ft):	182
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	0	Direction to Potential Contamination:	Not Reported
Type of Contamination:	Not Reported	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	sand +larger
Top Open Strat Unit:	sand +larger	Bottom Open Strat Unit:	sand +larger
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	735	Open Hole Bottom Elevation:	731
Bottom Hole Elevation:	731	Num of SWL Measurements:	1
SW Measured:	19870704	Avg Depth to Water:	30
Avg SW Elevation:	887		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Log URL: <https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000419136>
Strat URL: <https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000419136>

BM226
NW
1/2 - 1 Mile
Higher

FED USGS USGS40000538795

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	33N21W29AADDDC01	Type:	Well
Description:	Not Reported	HUC:	07030005
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Glacial Buried Sand and/or Gravel
Aquifer Type:	Confined single aquifer	Construction Date:	19870704
Well Depth:	186	Well Depth Units:	ft
Well Hole Depth:	186	Well Hole Depth Units:	ft

BN227
West
1/2 - 1 Mile
Higher

MN WELLS MN8000000064311

WELLS:

Well Number:	0000703368	Well ID:	703368
Original Owner:	LAW, GRANT	Well Elevation (ft):	911
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	77	Completion Depth (ft):	77
Date Completed:	20040421	Casing Depth (ft):	67
Casing Diameter (inches):	4	Direction to Potential Contamination:	S
Grouted:	Well grouted, type unknown	First Stratigraphic Unit:	Not Reported
Dist from Potential Contamination:	55	Top Open Strat Unit:	sand
Type of Contamination:	Septic Tank/Drain Fail	Core Sample Taken:	Not Reported
Depth to Bedrock:	0	Geochem Info Exists:	Not Reported
Last Stratigraphic Unit:	sand	Observation Well:	Not Reported
Bottom Open Strat Unit:	sand	Bedrock Elevation:	0
Aquifer:	Quat. buried artes. aquifer	Open Hole Bottom Elevation:	834
Well Cuttings:	Not Reported	Num of SWL Measurements:	1
Geophys Log Exists:	Not Reported	Avg Depth to Water:	35
Water Chemistry Info Exists:	Not Reported		
Static Water Level Reading:	Y		
Open Hole Top Elevation:	844		
Bottom Hole Elevation:	834		
SW Measured:	20040421		
Avg SW Elevation:	876		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000703368		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000703368		

BL228
ENE
1/2 - 1 Mile
Higher

MN WELLS MN80000000101478

WELLS:

Well Number:	0000551654	Well ID:	551654
Original Owner:	HANSEN	Well Elevation (ft):	897

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	237	Completion Depth (ft):	237
Date Completed:	19940811		
Casing Diameter (inches):	4	Casing Depth (ft):	231
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	0	Direction to Potential Contamination:	Not Reported
Type of Contamination:	Not Reported	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	gravel (+larger)
Top Open Strat Unit:	gravel (+larger)		
Bottom Open Strat Unit:	gravel (+larger)		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	666	Open Hole Bottom Elevation:	660
Bottom Hole Elevation:	660	Num of SWL Measurements:	1
SW Measured:	19940811	Avg Depth to Water:	9
Avg SW Elevation:	888		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000551654		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000551654		

BF229
North
1/2 - 1 Mile
Higher

MN WELLS

MN8000000114108

WELLS:

Well Number:	0000544314	Well ID:	544314
Original Owner:	NOWICKI	Well Elevation (ft):	916
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	162	Completion Depth (ft):	162
Date Completed:	19940528		
Casing Diameter (inches):	4	Casing Depth (ft):	152
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	70	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	764	Open Hole Bottom Elevation:	754
Bottom Hole Elevation:	754	Num of SWL Measurements:	1
SW Measured:	19940528	Avg Depth to Water:	30
Avg SW Elevation:	886		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000544314		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000544314		

BP230
West
1/2 - 1 Mile
Higher

MN WELLS

MN8000000045238

WELLS:

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Number:	0000151776	Well ID:	151776
Original Owner:	ABLER, WILLIAM	Well Elevation (ft):	918
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	131	Completion Depth (ft):	131
Date Completed:	19800513		
Casing Diameter (inches):	4	Casing Depth (ft):	126
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	0	Direction to Potential Contamination:	Not Reported
Type of Contamination:	Not Reported	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	sand
Top Open Strat Unit:	sand	Bottom Open Strat Unit:	sand
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	792	Open Hole Bottom Elevation:	787
Bottom Hole Elevation:	787	Num of SWL Measurements:	1
SW Measured:	19800515	Avg Depth to Water:	24
Avg SW Elevation:	894		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000151776		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000151776		

BP231
West
1/2 - 1 Mile
Higher

MN WELLS

MN8000000074345

WELLS:

Well Number:	0000455714	Well ID:	455714
Original Owner:	BOYER, BART	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	202	Completion Depth (ft):	202
Date Completed:	19890814		
Casing Diameter (inches):	4	Casing Depth (ft):	198
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	gravel (+larger)-brown		
Top Open Strat Unit:	gravel (+larger)-brown		
Bottom Open Strat Unit:	gravel (+larger)-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	717	Open Hole Bottom Elevation:	713
Bottom Hole Elevation:	713	Num of SWL Measurements:	1
SW Measured:	19890814	Avg Depth to Water:	30
Avg SW Elevation:	885		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000455714		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000455714		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

BP232
West
1/2 - 1 Mile
Higher

MN WELLS MN8000000037956

WELLS:

Well Number:	0000710084	Well ID:	710084
Original Owner:	JERRICK, CHUCK	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	94	Completion Depth (ft):	94
Date Completed:	20041217		
Casing Diameter (inches):	4	Casing Depth (ft):	88
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	55	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	827	Open Hole Bottom Elevation:	821
Bottom Hole Elevation:	821	Num of SWL Measurements:	1
SW Measured:	20041217	Avg Depth to Water:	36
Avg SW Elevation:	879		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000710084		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000710084		

BI233
North
1/2 - 1 Mile
Higher

MN WELLS MN80000000130900

WELLS:

Well Number:	0000448919	Well ID:	448919
Original Owner:	PEDERSON, RAY	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	200	Completion Depth (ft):	200
Date Completed:	19891002		
Casing Diameter (inches):	4	Casing Depth (ft):	196
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	0	Direction to Potential Contamination:	Not Reported
Type of Contamination:	Not Reported	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	sand +larger-brown
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	719	Open Hole Bottom Elevation:	715
Bottom Hole Elevation:	715	Num of SWL Measurements:	1
SW Measured:	19891005	Avg Depth to Water:	14
Avg SW Elevation:	901		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Log URL: <https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000448919>
Strat URL: <https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000448919>

BO234
NNW
1/2 - 1 Mile
Higher

MN WELLS **MN8000000024343**

WELLS:

Well Number:	0000478949	Well ID:	478949
Original Owner:	RUSSELL	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	180	Completion Depth (ft):	180
Date Completed:	19920211		
Casing Diameter (inches):	4	Casing Depth (ft):	170
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	NW
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Quaternary deposit		
Top Open Strat Unit:	Quaternary deposit		
Bottom Open Strat Unit:	Quaternary deposit		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	745	Open Hole Bottom Elevation:	735
Bottom Hole Elevation:	735	Num of SWL Measurements:	1
SW Measured:	19920211	Avg Depth to Water:	30
Avg SW Elevation:	885		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000478949		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000478949		

BP235
West
1/2 - 1 Mile
Higher

FED USGS **USGS40000538172**

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	33N21W29DCABCD01	Type:	Well
Description:	Not Reported	HUC:	07030005
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Glacial Buried Sand and/or Gravel
Aquifer Type:	Confined single aquifer	Construction Date:	19800513
Well Depth:	131	Well Depth Units:	ft
Well Hole Depth:	131	Well Hole Depth Units:	ft

236
WNW
1/2 - 1 Mile
Higher

MN WELLS **MN8000000006732**

WELLS:

Well Number:	0000712546	Well ID:	712546
--------------	------------	----------	--------

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Original Owner:	ANDERSON, JEFF	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	182	Completion Depth (ft):	182
Date Completed:	20041214		
Casing Diameter (inches):	4	Casing Depth (ft):	178
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	55	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	gravel (+larger)		
Top Open Strat Unit:	gravel (+larger)		
Bottom Open Strat Unit:	gravel (+larger)		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	737	Open Hole Bottom Elevation:	733
Bottom Hole Elevation:	733	Num of SWL Measurements:	1
SW Measured:	20041214	Avg Depth to Water:	140
Avg SW Elevation:	775		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000712546		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000712546		

BQ237
East
1/2 - 1 Mile
Higher

MN WELLS

MN8000000080267

WELLS:

Well Number:	0000605382	Well ID:	605382
Original Owner:	CHANDLER	Well Elevation (ft):	909
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	162	Completion Depth (ft):	162
Date Completed:	19971014		
Casing Diameter (inches):	4	Casing Depth (ft):	126
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	W
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	118	First Stratigraphic Unit:	Tunnel City Group
Last Stratigraphic Unit:	Tunnel City Group		
Top Open Strat Unit:	Tunnel City Group		
Bottom Open Strat Unit:	Tunnel City Group		
Aquifer:	Tunnel City Group		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	791
Open Hole Top Elevation:	783	Open Hole Bottom Elevation:	747
Bottom Hole Elevation:	747	Num of SWL Measurements:	1
SW Measured:	19971014	Avg Depth to Water:	20
Avg SW Elevation:	889		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000605382		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000605382		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

BR238
North
1/2 - 1 Mile
Higher

MN WELLS MN8000000024345

WELLS:

Well Number:	0000510979	Well ID:	510979
Original Owner:	YOUNG	Well Elevation (ft):	914
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	201	Completion Depth (ft):	201
Date Completed:	19900329		
Casing Diameter (inches):	4	Casing Depth (ft):	197
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	0	Direction to Potential Contamination:	Not Reported
Type of Contamination:	Not Reported	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	sand-brown
Top Open Strat Unit:	sand-brown	Bottom Open Strat Unit:	sand-brown
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	717	Open Hole Bottom Elevation:	713
Bottom Hole Elevation:	713	Num of SWL Measurements:	1
SW Measured:	19900329	Avg Depth to Water:	26
Avg SW Elevation:	888		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000510979		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000510979		

BJ239
ENE
1/2 - 1 Mile
Higher

MN WELLS MN80000000139580

WELLS:

Well Number:	0000623931	Well ID:	623931
Original Owner:	LARSON, TODD & BELINDA		
Well Elevation (ft):	898	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	124
Completion Depth (ft):	124		
Date Completed:	19990721		
Casing Diameter (inches):	4	Casing Depth (ft):	120
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	70	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	778	Open Hole Bottom Elevation:	774
Bottom Hole Elevation:	774	Num of SWL Measurements:	1
SW Measured:	19990721	Avg Depth to Water:	14
Avg SW Elevation:	884		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Log URL: <https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000623931>
Strat URL: <https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000623931>

240
ENE
1/2 - 1 Mile
Higher

MN WELLS **MN8000000058137**

WELLS:

Well Number:	0000597468	Well ID:	597468
Original Owner:	BOB, LEE	Well Elevation (ft):	899
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	159	Completion Depth (ft):	159
Date Completed:	19970609		
Casing Diameter (inches):	4	Casing Depth (ft):	154
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	45	Direction to Potential Contamination:	W
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	745	Open Hole Bottom Elevation:	740
Bottom Hole Elevation:	740	Num of SWL Measurements:	1
SW Measured:	19970528	Avg Depth to Water:	10
Avg SW Elevation:	889		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000597468		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000597468		

BR241
North
1/2 - 1 Mile
Higher

MN WELLS **MN8000000090842**

WELLS:

Well Number:	0000512496	Well ID:	512496
Original Owner:	FASHNER	Well Elevation (ft):	914
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	163	Completion Depth (ft):	163
Date Completed:	19910717		
Casing Diameter (inches):	4	Casing Depth (ft):	158
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	80	Direction to Potential Contamination:	NE
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	756	Open Hole Bottom Elevation:	751
Bottom Hole Elevation:	751	Num of SWL Measurements:	1

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

SW Measured:	19910717	Avg Depth to Water:	30
Avg SW Elevation:	884		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000512496		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000512496		

BS242
West
1/2 - 1 Mile
Higher

FED USGS USGS40000538107

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	33N21W29DCCAAA01	Type:	Well
Description:	Not Reported	HUC:	07030005
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Glacial Buried Sand and/or Gravel
Aquifer Type:	Confined single aquifer	Construction Date:	19770808
Well Depth:	222	Well Depth Units:	ft
Well Hole Depth:	222	Well Hole Depth Units:	ft

BO243
NW
1/2 - 1 Mile
Higher

MN WELLS MN8000000061833

WELLS:

Well Number:	0000151739	Well ID:	151739
Original Owner:	LACASSE, DON	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	176	Completion Depth (ft):	176
Date Completed:	19790625		
Casing Diameter (inches):	4	Casing Depth (ft):	171
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	0	Direction to Potential Contamination:	Not Reported
Type of Contamination:	Not Reported	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	gravel (+larger)
Top Open Strat Unit:	gravel (+larger)		
Bottom Open Strat Unit:	gravel (+larger)		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	744	Open Hole Bottom Elevation:	739
Bottom Hole Elevation:	739	Num of SWL Measurements:	1
SW Measured:	19790625	Avg Depth to Water:	28
Avg SW Elevation:	887		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000151739		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000151739		

BQ244
East
1/2 - 1 Mile
Higher

MN WELLS MN80000000191879

WELLS:

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Number:	0000470593	Well ID:	470593
Original Owner:	JOHNSON	Well Elevation (ft):	912
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	78	Completion Depth (ft):	78
Date Completed:	19901122		
Casing Diameter (inches):	5	Casing Depth (ft):	74
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	0	Direction to Potential Contamination:	Not Reported
Type of Contamination:	Not Reported	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	sand +larger-brown
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	838	Open Hole Bottom Elevation:	834
Bottom Hole Elevation:	834	Num of SWL Measurements:	1
SW Measured:	19901122	Avg Depth to Water:	35
Avg SW Elevation:	877		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000470593		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000470593		

BS245
West
1/2 - 1 Mile
Higher

MN WELLS

MN8000000099857

WELLS:

Well Number:	0000136139	Well ID:	136139
Original Owner:	DITTMAR, FRED	Well Elevation (ft):	912
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	222	Completion Depth (ft):	222
Date Completed:	19770808		
Casing Diameter (inches):	4	Casing Depth (ft):	221
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	91	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger	Top Open Strat Unit:	sand +larger
Bottom Open Strat Unit:	sand +larger		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	691	Open Hole Bottom Elevation:	690
Bottom Hole Elevation:	690	Num of SWL Measurements:	1
SW Measured:	19770808	Avg Depth to Water:	40
Avg SW Elevation:	872		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000136139		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000136139		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

BO246
NW
1/2 - 1 Mile
Higher

FED USGS USGS40000538862

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	33N21W29AADADA01	Type:	Well
Description:	Not Reported	HUC:	07030005
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Glacial Buried Sand and/or Gravel
Aquifer Type:	Confined single aquifer	Construction Date:	19790625
Well Depth:	176	Well Depth Units:	ft
Well Hole Depth:	176	Well Hole Depth Units:	ft

BT247
NE
1/2 - 1 Mile
Lower

MN WELLS MN8000000010264

WELLS:

Well Number:	0000536245	Well ID:	536245
Original Owner:	JOHNSON, THOMAS	Well Elevation (ft):	891
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	152	Completion Depth (ft):	152
Date Completed:	19940224		
Casing Diameter (inches):	4	Casing Depth (ft):	144
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	200	Direction to Potential Contamination:	N
Type of Contamination:	SEW	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	sand-brown
Top Open Strat Unit:	sand-brown	Bottom Open Strat Unit:	sand-brown
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	747	Open Hole Bottom Elevation:	739
Bottom Hole Elevation:	739	Num of SWL Measurements:	1
SW Measured:	19940224	Avg Depth to Water:	3
Avg SW Elevation:	888		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000536245		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000536245		

BP248
West
1/2 - 1 Mile
Higher

FED USGS USGS40000538222

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	33N21W29DCBABA01	Type:	Well
Description:	Not Reported	HUC:	07030005
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Glacial Buried Sand and/or Gravel
Aquifer Type:	Confined single aquifer	Construction Date:	19821014

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Depth: 92
Well Hole Depth: 92

Well Depth Units: ft
Well Hole Depth Units: ft

BU249
North
1/2 - 1 Mile
Higher

MN WELLS

MN8000000017734

WELLS:

Well Number:	0000433794	Well ID:	433794
Original Owner:	ANDERSON	Well Elevation (ft):	915
Well Status:	Sealed	Well Use:	Domestic
Drill Depth (ft):	71	Completion Depth (ft):	71
Date Completed:	19891115		
Casing Diameter (inches):	4	Casing Depth (ft):	59
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	NW
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-red	Top Open Strat Unit:	sand-red
Bottom Open Strat Unit:	sand-red		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	856	Open Hole Bottom Elevation:	844
Bottom Hole Elevation:	844	Num of SWL Measurements:	1
SW Measured:	19891115	Avg Depth to Water:	29
Avg SW Elevation:	886		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000433794		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000433794		

BU250
North
1/2 - 1 Mile
Higher

FED USGS

USGS40000539066

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	33N21W28BABAAB01	Type:	Well
Description:	Not Reported	HUC:	07030005
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Glacial Buried Sand and/or Gravel
Aquifer Type:	Confined single aquifer	Construction Date:	19891115
Well Depth:	71	Well Depth Units:	ft
Well Hole Depth:	71	Well Hole Depth Units:	ft

BP251
West
1/2 - 1 Mile
Higher

MN WELLS

MN80000000147648

WELLS:

Well Number:	0000171823	Well ID:	171823
--------------	------------	----------	--------

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Original Owner:	WUOTILLA, BERRY	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	92	Completion Depth (ft):	92
Date Completed:	19821014		
Casing Diameter (inches):	4	Casing Depth (ft):	89
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	50	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	826	Open Hole Bottom Elevation:	823
Bottom Hole Elevation:	823	Num of SWL Measurements:	1
SW Measured:	19821014	Avg Depth to Water:	25
Avg SW Elevation:	890		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000171823		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000171823		

BV252
North
1/2 - 1 Mile
Higher

MN WELLS

MN8000000102741

WELLS:

Well Number:	0000555916	Well ID:	555916
Original Owner:	JOELSON	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	173	Completion Depth (ft):	173
Date Completed:	19950613		
Casing Diameter (inches):	4	Casing Depth (ft):	168
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	80	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger	Top Open Strat Unit:	sand +larger
Bottom Open Strat Unit:	sand +larger		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	747	Open Hole Bottom Elevation:	742
Bottom Hole Elevation:	742	Num of SWL Measurements:	1
SW Measured:	19950613	Avg Depth to Water:	50
Avg SW Elevation:	865		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000555916		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000555916		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

BV253
North
1/2 - 1 Mile
Higher

MN WELLS MN8000000108541

WELLS:

Well Number:	0000544313	Well ID:	544313
Original Owner:	KOHLER	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	162	Completion Depth (ft):	162
Date Completed:	19940527		
Casing Diameter (inches):	4	Casing Depth (ft):	152
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	70	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	763	Open Hole Bottom Elevation:	753
Bottom Hole Elevation:	753	Num of SWL Measurements:	1
SW Measured:	19940527	Avg Depth to Water:	30
Avg SW Elevation:	885		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000544313		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000544313		

BW254
ENE
1/2 - 1 Mile
Higher

MN WELLS MN8000000167102

WELLS:

Well Number:	0000577050	Well ID:	577050
Original Owner:	THOMPSON, TODD AND RENEE		
Well Elevation (ft):	897	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	110
Completion Depth (ft):	110		
Date Completed:	19960523		
Casing Diameter (inches):	4	Casing Depth (ft):	100
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	797	Open Hole Bottom Elevation:	787
Bottom Hole Elevation:	787	Num of SWL Measurements:	1
SW Measured:	19960523	Avg Depth to Water:	15

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Avg SW Elevation: 882
Log URL: <https://mnwellindex.web.health.state.mn.us/mwi/wellog.html?wellId=0000577050>
Strat URL: <https://mnwellindex.web.health.state.mn.us/mwi/stratreport.html?wellId=0000577050>

255
NE
1/2 - 1 Mile
Lower

MN WELLS MN8000000027847

WELLS:

Well Number:	0000546328	Well ID:	546328
Original Owner:	WAHLBURG, DAVE	Well Elevation (ft):	895
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	132	Completion Depth (ft):	132
Date Completed:	19950801		
Casing Diameter (inches):	4	Casing Depth (ft):	126
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	50	Direction to Potential Contamination:	SW
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	gravel (+larger)-brown		
Top Open Strat Unit:	gravel (+larger)-brown		
Bottom Open Strat Unit:	gravel (+larger)-brown		
Aquifer:	Quaternary undiff.		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	769	Open Hole Bottom Elevation:	763
Bottom Hole Elevation:	763	Num of SWL Measurements:	1
SW Measured:	19950801	Avg Depth to Water:	15
Avg SW Elevation:	880		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.html?wellId=0000546328		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.html?wellId=0000546328		

BX256
NE
1/2 - 1 Mile
Higher

MN WELLS MN8000000142876

WELLS:

Well Number:	0000667969	Well ID:	667969
Original Owner:	BERGLUND, CORY	Well Elevation (ft):	920
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	227	Completion Depth (ft):	227
Date Completed:	20040113		
Casing Diameter (inches):	4	Casing Depth (ft):	219
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	0	Direction to Potential Contamination:	Not Reported
Type of Contamination:	Not Reported	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	sand +larger
Top Open Strat Unit:	sand +larger	Bottom Open Strat Unit:	sand +larger
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	701	Open Hole Bottom Elevation:	693

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bottom Hole Elevation:	693	Num of SWL Measurements:	1
SW Measured:	20040113	Avg Depth to Water:	32
Avg SW Elevation:	888		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000667969		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000667969		

BU257
North
1/2 - 1 Mile
Higher

MN WELLS

MN8000000086849

WELLS:

Well Number:	0000512483	Well ID:	512483
Original Owner:	SCHNEIDER	Well Elevation (ft):	917
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	137	Completion Depth (ft):	137
Date Completed:	19910605		
Casing Diameter (inches):	4	Casing Depth (ft):	132
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	70	Direction to Potential Contamination:	SE
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	785	Open Hole Bottom Elevation:	780
Bottom Hole Elevation:	780	Num of SWL Measurements:	1
SW Measured:	19910605	Avg Depth to Water:	25
Avg SW Elevation:	892		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000512483		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000512483		

BW258
ENE
1/2 - 1 Mile
Lower

MN WELLS

MN8000000119852

WELLS:

Well Number:	0000534304	Well ID:	534304
Original Owner:	NELSON	Well Elevation (ft):	896
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	120	Completion Depth (ft):	120
Date Completed:	19930901		
Casing Diameter (inches):	4	Casing Depth (ft):	116
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	W
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	780	Open Hole Bottom Elevation:	776
Bottom Hole Elevation:	776	Num of SWL Measurements:	1
SW Measured:	19930901	Avg Depth to Water:	30
Avg SW Elevation:	866		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000534304		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000534304		

BT259
NE
1/2 - 1 Mile
Lower

MN WELLS

MN8000000085480

WELLS:

Well Number:	0000546329	Well ID:	546329
Original Owner:	KRIER, JERRY	Well Elevation (ft):	892
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	132	Completion Depth (ft):	132
Date Completed:	19950801		
Casing Diameter (inches):	4	Casing Depth (ft):	126
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	50	Direction to Potential Contamination:	W
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	gravel (+larger)-brown		
Top Open Strat Unit:	gravel (+larger)-brown		
Bottom Open Strat Unit:	gravel (+larger)-brown		
Aquifer:	Quaternary undiff.		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	766	Open Hole Bottom Elevation:	760
Bottom Hole Elevation:	760	Num of SWL Measurements:	1
SW Measured:	19950801	Avg Depth to Water:	15
Avg SW Elevation:	877		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000546329		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000546329		

BR260
North
1/2 - 1 Mile
Higher

MN WELLS

MN8000000097891

WELLS:

Well Number:	0000525671	Well ID:	525671
Original Owner:	ISAACSON	Well Elevation (ft):	914
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	198	Completion Depth (ft):	198
Date Completed:	19930219		
Casing Diameter (inches):	4	Casing Depth (ft):	170
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	53	Direction to Potential Contamination:	N
Type of Contamination:	SEW	Depth to Bedrock:	152
First Stratigraphic Unit:	Tunnel City Group		
Last Stratigraphic Unit:	Tunnel City Group		
Top Open Strat Unit:	Tunnel City Group		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bottom Open Strat Unit:	Tunnel City Group		
Aquifer:	Tunnel City Group		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	762
Open Hole Top Elevation:	744	Open Hole Bottom Elevation:	716
Bottom Hole Elevation:	716	Num of SWL Measurements:	1
SW Measured:	19930219	Avg Depth to Water:	23
Avg SW Elevation:	891		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000525671		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000525671		

BY261
North
1/2 - 1 Mile
Higher

MN WELLS

MN8000000079990

WELLS:

Well Number:	0000513468	Well ID:	513468
Original Owner:	CEBULLA	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	161	Completion Depth (ft):	161
Date Completed:	19920702		
Casing Diameter (inches):	4	Casing Depth (ft):	151
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	65	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	764	Open Hole Bottom Elevation:	754
Bottom Hole Elevation:	754	Num of SWL Measurements:	1
SW Measured:	19920702	Avg Depth to Water:	20
Avg SW Elevation:	895		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000513468		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000513468		

262
South
1/2 - 1 Mile
Higher

MN WELLS

MN8000000089240

WELLS:

Well Number:	0000599936	Well ID:	599936
Original Owner:	SUPER AMERICA	Well Elevation (ft):	912
Well Status:	Sealed	Well Use:	Monitoring Well
Drill Depth (ft):	15	Completion Depth (ft):	15
Date Completed:	19971118		
Casing Diameter (inches):	2	Casing Depth (ft):	11
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	3	Direction to Potential Contamination:	SW
Type of Contamination:	Septic Tank/Drain Fail		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	Quaternary deposit		
Top Open Strat Unit:	Not Reported	Bottom Open Strat Unit:	Not Reported
Aquifer:	Not Reported	Well Cuttings:	Not Reported
Core Sample Taken:	Not Reported	Geophys Log Exists:	Not Reported
Geochem Info Exists:	Not Reported	Water Chemistry Info Exists:	Not Reported
Observation Well:	Not Reported	Static Water Level Reading:	Not Reported
Bedrock Elevation:	0	Open Hole Top Elevation:	901
Open Hole Bottom Elevation:	897	Bottom Hole Elevation:	897
Num of SWL Measurements:	0	SW Measured:	0
Avg Depth to Water:	0	Avg SW Elevation:	0
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000599936		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000599936		

BR263
North
1/2 - 1 Mile
Higher

MN WELLS MN8000000108537

WELLS:

Well Number:	0000523615	Well ID:	523615
Original Owner:	COCHRAN	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	160	Completion Depth (ft):	160
Date Completed:	19921221		
Casing Diameter (inches):	4	Casing Depth (ft):	150
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	765	Open Hole Bottom Elevation:	755
Bottom Hole Elevation:	755	Num of SWL Measurements:	1
SW Measured:	19921221	Avg Depth to Water:	25
Avg SW Elevation:	890		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000523615		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000523615		

BY264
North
1/2 - 1 Mile
Higher

MN WELLS MN8000000061171

WELLS:

Well Number:	0000485931	Well ID:	485931
Original Owner:	KURKOWSKI	Well Elevation (ft):	914
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	160	Completion Depth (ft):	160
Date Completed:	19920610		
Casing Diameter (inches):	4	Casing Depth (ft):	150
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	N

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Type of Contamination:	Septic Tank/Drain Fail	First Stratigraphic Unit:	Not Reported
Depth to Bedrock:	0	Top Open Strat Unit:	sand
Last Stratigraphic Unit:	sand		
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	754
Open Hole Top Elevation:	764	Num of SWL Measurements:	1
Bottom Hole Elevation:	754	Avg Depth to Water:	20
SW Measured:	19920610		
Avg SW Elevation:	894		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000485931		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000485931		

BU265
North
1/2 - 1 Mile
Higher

MN WELLS MN8000000019426

WELLS:

Well Number:	0000484311	Well ID:	484311
Original Owner:	THALHUBER	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	160	Completion Depth (ft):	160
Date Completed:	19920704		
Casing Diameter (inches):	4	Casing Depth (ft):	155
Grouted:	Well grouted, type unknown	Direction to Potential Contamination:	NW
Dist from Potential Contamination:	52		
Type of Contamination:	Septic Tank/Drain Fail	First Stratigraphic Unit:	Not Reported
Depth to Bedrock:	0		
Last Stratigraphic Unit:	gravel (+larger)-brown		
Top Open Strat Unit:	gravel (+larger)-brown		
Bottom Open Strat Unit:	gravel (+larger)-brown		
Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	755
Open Hole Top Elevation:	760	Num of SWL Measurements:	1
Bottom Hole Elevation:	755	Avg Depth to Water:	38
SW Measured:	19920704		
Avg SW Elevation:	877		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000484311		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000484311		

BQ266
East
1/2 - 1 Mile
Higher

MN WELLS MN8000000046420

WELLS:

Well Number:	0000596900	Well ID:	596900
Original Owner:	KRUEGER, LYLE	Well Elevation (ft):	911
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	68	Completion Depth (ft):	68
Date Completed:	19970724		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Diameter (inches):	4	Casing Depth (ft):	64
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried unconf. aquif.		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	847	Open Hole Bottom Elevation:	843
Bottom Hole Elevation:	843	Num of SWL Measurements:	1
SW Measured:	19970724	Avg Depth to Water:	22
Avg SW Elevation:	889		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000596900		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000596900		

BZ267
NNW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000092070

WELLS:

Well Number:	0000575068	Well ID:	575068
Original Owner:	BIRDSALL	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	139	Completion Depth (ft):	139
Date Completed:	19960122		
Casing Diameter (inches):	4	Casing Depth (ft):	135
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger	Top Open Strat Unit:	sand +larger
Bottom Open Strat Unit:	sand +larger		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	780	Open Hole Bottom Elevation:	776
Bottom Hole Elevation:	776	Num of SWL Measurements:	1
SW Measured:	19960122	Avg Depth to Water:	25
Avg SW Elevation:	890		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000575068		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000575068		

BZ268
NNW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000080815

WELLS:

Well Number:	0000512463	Well ID:	512463
Original Owner:	PICKARD, STEVE	Well Elevation (ft):	918

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	174	Completion Depth (ft):	174
Date Completed:	19910502		
Casing Diameter (inches):	4	Casing Depth (ft):	174
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	80	Direction to Potential Contamination:	W
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	744
Open Hole Top Elevation:	744	Num of SWL Measurements:	1
Bottom Hole Elevation:	744	Avg Depth to Water:	25
SW Measured:	19910502		
Avg SW Elevation:	893		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000512463		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000512463		

269
NE
1/2 - 1 Mile
Higher

MN WELLS

MN8000000091959

WELLS:

Well Number:	0000653233	Well ID:	653233
Original Owner:	GOSIAK, JEFF	Well Elevation (ft):	892
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	170	Completion Depth (ft):	170
Date Completed:	20000100		
Casing Diameter (inches):	4	Casing Depth (ft):	160
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	W
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	gravel (+larger)		
Top Open Strat Unit:	gravel (+larger)	Core Sample Taken:	Not Reported
Bottom Open Strat Unit:	gravel (+larger)	Geochem Info Exists:	Not Reported
Aquifer:	Quat. buried artes. aquifer	Observation Well:	Not Reported
Well Cuttings:	Not Reported	Bedrock Elevation:	0
Geophys Log Exists:	Not Reported	Open Hole Bottom Elevation:	722
Water Chemistry Info Exists:	Not Reported	Num of SWL Measurements:	1
Static Water Level Reading:	Y	Avg Depth to Water:	25
Open Hole Top Elevation:	732		
Bottom Hole Elevation:	722		
SW Measured:	20000100		
Avg SW Elevation:	867		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000653233		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000653233		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

BU270
North
1/2 - 1 Mile
Higher

MN WELLS MN8000000079992

WELLS:

Well Number:	0000525672	Well ID:	525672
Original Owner:	ROSE	Well Elevation (ft):	916
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	182	Completion Depth (ft):	182
Date Completed:	19930323		
Casing Diameter (inches):	4	Casing Depth (ft):	0
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	0	Open Hole Bottom Elevation:	734
Bottom Hole Elevation:	734	Num of SWL Measurements:	1
SW Measured:	19930318	Avg Depth to Water:	22
Avg SW Elevation:	894		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000525672		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000525672		

271
East
1/2 - 1 Mile
Higher

MN WELLS MN8000000156828

WELLS:

Well Number:	0000462618	Well ID:	462618
Original Owner:	LINDGREN, ROBERT		
Well Elevation (ft):	905	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	111
Completion Depth (ft):	111		
Date Completed:	19900808		
Casing Diameter (inches):	4	Casing Depth (ft):	107
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried unconf. aquif.		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	798	Open Hole Bottom Elevation:	794

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bottom Hole Elevation:	794	Num of SWL Measurements:	1
SW Measured:	19900808	Avg Depth to Water:	21
Avg SW Elevation:	884		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000462618		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000462618		

BY272
North
1/2 - 1 Mile
Higher

MN WELLS **MN8000000121353**

WELLS:

Well Number:	0000525674	Well ID:	525674
Original Owner:	SANDERS, TONY	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	213	Completion Depth (ft):	213
Date Completed:	19930311		
Casing Diameter (inches):	4	Casing Depth (ft):	191
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	55	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	135	First Stratigraphic Unit:	Tunnel City Group
Last Stratigraphic Unit:	Tunnel City Group		
Top Open Strat Unit:	Tunnel City Group		
Bottom Open Strat Unit:	Tunnel City Group		
Aquifer:	Tunnel City Group		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	780
Open Hole Top Elevation:	724	Open Hole Bottom Elevation:	702
Bottom Hole Elevation:	702	Num of SWL Measurements:	1
SW Measured:	19930311	Avg Depth to Water:	25
Avg SW Elevation:	890		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000525674		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000525674		

CA273
North
1/2 - 1 Mile
Higher

MN WELLS **MN8000000067125**

WELLS:

Well Number:	0000480390	Well ID:	480390
Original Owner:	NELSON	Well Elevation (ft):	918
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	208	Completion Depth (ft):	208
Date Completed:	19920811		
Casing Diameter (inches):	4	Casing Depth (ft):	202
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	716	Open Hole Bottom Elevation:	710
Bottom Hole Elevation:	710	Num of SWL Measurements:	1
SW Measured:	19920811	Avg Depth to Water:	20
Avg SW Elevation:	898		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000480390		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000480390		

274
WNW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000078879

WELLS:

Well Number:	0000521383	Well ID:	521383
Original Owner:	GENZ, RON	Well Elevation (ft):	921
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	65	Completion Depth (ft):	65
Date Completed:	19930502		
Casing Diameter (inches):	4	Casing Depth (ft):	61
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	57	Direction to Potential Contamination:	N
Type of Contamination:	Not Reported	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	sand-red
Top Open Strat Unit:	sand-red	Bottom Open Strat Unit:	sand-red
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	860	Open Hole Bottom Elevation:	856
Bottom Hole Elevation:	856	Num of SWL Measurements:	1
SW Measured:	19930502	Avg Depth to Water:	24
Avg SW Elevation:	897		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000521383		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000521383		

BX275
NE
1/2 - 1 Mile
Higher

MN WELLS

MN80000000198711

WELLS:

Well Number:	0000700648	Well ID:	700648
Original Owner:	ANDERSON, ROBIN	Well Elevation (ft):	902
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	130	Completion Depth (ft):	130
Date Completed:	20040528		
Casing Diameter (inches):	4	Casing Depth (ft):	126
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	NE
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	gravel (+larger)		
Top Open Strat Unit:	gravel (+larger)		
Bottom Open Strat Unit:	gravel (+larger)		
Aquifer:	Quat. buried artes. aquifer		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	776	Open Hole Bottom Elevation:	772
Bottom Hole Elevation:	772	Num of SWL Measurements:	1
SW Measured:	20040528	Avg Depth to Water:	12
Avg SW Elevation:	890		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000700648		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000700648		

276
WNW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000141804

WELLS:

Well Number:	0000464417	Well ID:	464417
Original Owner:	ABLER, BILL	Well Elevation (ft):	913
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	135	Completion Depth (ft):	135
Date Completed:	19900809		
Casing Diameter (inches):	4	Casing Depth (ft):	130
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	783	Open Hole Bottom Elevation:	778
Bottom Hole Elevation:	778	Num of SWL Measurements:	1
SW Measured:	19900809	Avg Depth to Water:	40
Avg SW Elevation:	873		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000464417		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000464417		

CA277
NNW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000123017

WELLS:

Well Number:	0000513486	Well ID:	513486
Original Owner:	RAWAY	Well Elevation (ft):	918
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	170	Completion Depth (ft):	170
Date Completed:	19920724		
Casing Diameter (inches):	4	Casing Depth (ft):	160
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	70	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	758	Open Hole Bottom Elevation:	748
Bottom Hole Elevation:	748	Num of SWL Measurements:	1
SW Measured:	19920724	Avg Depth to Water:	30
Avg SW Elevation:	888		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000513486		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000513486		

CB278
ENE
1/2 - 1 Mile
Higher

MN WELLS

MN8000000059420

WELLS:

Well Number:	0000559345	Well ID:	559345
Original Owner:	GILBERT, TIM	Well Elevation (ft):	913
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	100	Completion Depth (ft):	100
Date Completed:	19950420		
Casing Diameter (inches):	4	Casing Depth (ft):	97
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	SW
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-yellow	Top Open Strat Unit:	sand-yellow
Bottom Open Strat Unit:	sand-yellow		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	816	Open Hole Bottom Elevation:	813
Bottom Hole Elevation:	813	Num of SWL Measurements:	1
SW Measured:	19950420	Avg Depth to Water:	40
Avg SW Elevation:	873		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000559345		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000559345		

BW279
ENE
1/2 - 1 Mile
Higher

MN WELLS

MN8000000044918

WELLS:

Well Number:	0000531832	Well ID:	531832
Original Owner:	GOUDGE	Well Elevation (ft):	897
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	120	Completion Depth (ft):	120
Date Completed:	19930729		
Casing Diameter (inches):	4	Casing Depth (ft):	100
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	55	Direction to Potential Contamination:	SW
Type of Contamination:	Septic Tank/Drain Fail		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	797	Open Hole Bottom Elevation:	777
Bottom Hole Elevation:	777	Num of SWL Measurements:	1
SW Measured:	19930729	Avg Depth to Water:	20
Avg SW Elevation:	877		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000531832		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000531832		

BX280
NE
1/2 - 1 Mile
Higher

MN WELLS

MN8000000006470

WELLS:

Well Number:	0000750914	Well ID:	750914
Original Owner:	L-K CONSTRUCTION	Well Status:	Active
Well Elevation (ft):	900	Drill Depth (ft):	121
Well Use:	Domestic		
Completion Depth (ft):	121		
Date Completed:	20070515	Casing Depth (ft):	111
Casing Diameter (inches):	4	Direction to Potential Contamination:	E
Grouted:	Well grouted, type unknown	Depth to Bedrock:	0
Dist from Potential Contamination:	50	Last Stratigraphic Unit:	sand +larger-brown
Type of Contamination:	SEW		
First Stratigraphic Unit:	Not Reported	Core Sample Taken:	Not Reported
Top Open Strat Unit:	sand +larger-brown	Geochem Info Exists:	Not Reported
Bottom Open Strat Unit:	sand +larger-brown	Observation Well:	Not Reported
Aquifer:	Quat. buried artes. aquifer	Bedrock Elevation:	0
Well Cuttings:	Not Reported	Open Hole Bottom Elevation:	779
Geophys Log Exists:	Not Reported	Num of SWL Measurements:	1
Water Chemistry Info Exists:	Not Reported	Avg Depth to Water:	24
Static Water Level Reading:	Y		
Open Hole Top Elevation:	789		
Bottom Hole Elevation:	779		
SW Measured:	20070515		
Avg SW Elevation:	876		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000750914		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000750914		

BX281
NE
1/2 - 1 Mile
Higher

MN WELLS

MN80000000139581

WELLS:

Well Number:	0000700564	Well ID:	700564
Original Owner:	VOTO, MIKE	Well Elevation (ft):	908
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	196	Completion Depth (ft):	196
Date Completed:	20030923		
Casing Diameter (inches):	4	Casing Depth (ft):	189

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Grouted:	Well grouted, type unknown	Direction to Potential Contamination:	E
Dist from Potential Contamination:	70		
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger	Top Open Strat Unit:	sand +larger
Bottom Open Strat Unit:	sand +larger		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	719	Open Hole Bottom Elevation:	712
Bottom Hole Elevation:	712	Num of SWL Measurements:	1
SW Measured:	20030923	Avg Depth to Water:	50
Avg SW Elevation:	858		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000700564		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000700564		

CC282
NNW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000160452

WELLS:

Well Number:	0000637797	Well ID:	637797
Original Owner:	B.D.M. CONSTRUCTION		
Well Elevation (ft):	917	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	129
Completion Depth (ft):	129		
Date Completed:	20020711		
Casing Diameter (inches):	4	Casing Depth (ft):	119
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	90	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	798	Open Hole Bottom Elevation:	788
Bottom Hole Elevation:	788	Num of SWL Measurements:	1
SW Measured:	20020711	Avg Depth to Water:	28
Avg SW Elevation:	889		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000637797		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000637797		

CC283
NNW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000146331

WELLS:

Well Number:	0000637773	Well ID:	637773
Original Owner:	VOELK	Well Elevation (ft):	915

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	129	Completion Depth (ft):	129
Date Completed:	20010615		
Casing Diameter (inches):	4	Casing Depth (ft):	119
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	796	Open Hole Bottom Elevation:	786
Bottom Hole Elevation:	786	Num of SWL Measurements:	1
SW Measured:	20010615	Avg Depth to Water:	30
Avg SW Elevation:	885		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000637773		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000637773		

CD284
South
1/2 - 1 Mile
Higher

MN WELLS

MN8000000024157

WELLS:

Well Number:	0000195627	Well ID:	195627
Original Owner:	HANSEN, MARK	Well Elevation (ft):	910
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	67	Completion Depth (ft):	67
Date Completed:	19830705		
Casing Diameter (inches):	4	Casing Depth (ft):	65
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	845	Open Hole Bottom Elevation:	843
Bottom Hole Elevation:	843	Num of SWL Measurements:	1
SW Measured:	19830705	Avg Depth to Water:	20
Avg SW Elevation:	890		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000195627		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000195627		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

CD285
South
1/2 - 1 Mile
Higher

MN WELLS MN8000000155758

WELLS:

Well Number:	0000182756	Well ID:	182756
Original Owner:	NELSON, STEVE L.		
Well Elevation (ft):	905	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	200
Completion Depth (ft):	200		
Date Completed:	19810901		
Casing Diameter (inches):	4	Casing Depth (ft):	168
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	120	Direction to Potential Contamination:	SE
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	158	First Stratigraphic Unit:	Tunnel City Group
Last Stratigraphic Unit:	Tunnel City Group		
Top Open Strat Unit:	Tunnel City Group		
Bottom Open Strat Unit:	Tunnel City Group		
Aquifer:	Tunnel City Group		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	747
Open Hole Top Elevation:	737	Open Hole Bottom Elevation:	705
Bottom Hole Elevation:	705	Num of SWL Measurements:	1
SW Measured:	19810901	Avg Depth to Water:	15
Avg SW Elevation:	890		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000182756		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000182756		

286
South
1/2 - 1 Mile
Higher

FED USGS USGS40000537088

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	33N21W33DCBCBA01	Type:	Well
Description:	Not Reported	HUC:	07030005
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Cambrian System
Aquifer Type:	Not Reported	Construction Date:	19810901
Well Depth:	200	Well Depth Units:	ft
Well Hole Depth:	200	Well Hole Depth Units:	ft

CE287
North
1/2 - 1 Mile
Higher

MN WELLS MN8000000148706

WELLS:

Well Number:	0000521200	Well ID:	521200
Original Owner:	CULVER	Well Elevation (ft):	917

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	160	Completion Depth (ft):	160
Date Completed:	19930414		
Casing Diameter (inches):	4	Casing Depth (ft):	150
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	SW
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	757
Open Hole Top Elevation:	767	Num of SWL Measurements:	1
Bottom Hole Elevation:	757	Avg Depth to Water:	30
SW Measured:	19930414		
Avg SW Elevation:	887		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000521200		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000521200		

288
WNW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000052507

WELLS:

Well Number:	0000512495	Well ID:	512495
Original Owner:	Not Reported	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	136	Completion Depth (ft):	136
Date Completed:	19910702		
Casing Diameter (inches):	4	Casing Depth (ft):	130
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	SW
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	779
Open Hole Top Elevation:	785	Num of SWL Measurements:	1
Bottom Hole Elevation:	779	Avg Depth to Water:	20
SW Measured:	19910702		
Avg SW Elevation:	895		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000512495		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000512495		

CF289
West
1/2 - 1 Mile
Higher

MN WELLS

MN8000000113525

WELLS:

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Number:	0000735831	Well ID:	735831
Original Owner:	EQUITY HOMES	Well Elevation (ft):	921
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	124	Completion Depth (ft):	124
Date Completed:	20060307		
Casing Diameter (inches):	4	Casing Depth (ft):	120
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	70	Direction to Potential Contamination:	SE
Type of Contamination:	SEW	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	sand +larger-brown
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	797
Open Hole Top Elevation:	801	Num of SWL Measurements:	1
Bottom Hole Elevation:	797	Avg Depth to Water:	27
SW Measured:	20060307		
Avg SW Elevation:	894		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000735831		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000735831		

CD290
South
1/2 - 1 Mile
Higher

FED USGS USGS40000537087

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	33N21W33DCBACA01	Type:	Well
Description:	Not Reported	HUC:	07030005
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Glacial Buried Sand and/or Gravel
Aquifer Type:	Confined single aquifer	Construction Date:	19830705
Well Depth:	67	Well Depth Units:	ft
Well Hole Depth:	67	Well Hole Depth Units:	ft

291
ENE
1/2 - 1 Mile
Higher

MN WELLS MN8000000154772

WELLS:

Well Number:	0000544334	Well ID:	544334
Original Owner:	BILLMAN, BRADLEY	Well Status:	Active
Well Elevation (ft):	903	Drill Depth (ft):	130
Well Use:	Domestic		
Completion Depth (ft):	130	Casing Depth (ft):	120
Date Completed:	19940707		
Casing Diameter (inches):	0	Direction to Potential Contamination:	SW
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	First Stratigraphic Unit:	Not Reported
Type of Contamination:	Septic Tank/Drain Fail	Top Open Strat Unit:	sand
Depth to Bedrock:	0		
Last Stratigraphic Unit:	sand		
Bottom Open Strat Unit:	sand		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	773
Open Hole Top Elevation:	783	Num of SWL Measurements:	1
Bottom Hole Elevation:	773	Avg Depth to Water:	20
SW Measured:	19940707		
Avg SW Elevation:	883		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000544334		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000544334		

BY292
North
1/2 - 1 Mile
Higher

MN WELLS

MN8000000132908

WELLS:

Well Number:	0000525198	Well ID:	525198
Original Owner:	SMITH	Well Elevation (ft):	914
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	200	Completion Depth (ft):	200
Date Completed:	19930413		
Casing Diameter (inches):	4	Casing Depth (ft):	170
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	85	Direction to Potential Contamination:	NE
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	130	First Stratigraphic Unit:	St.Lawrence-Tunnel City
Last Stratigraphic Unit:	Tunnel City Group		
Top Open Strat Unit:	Tunnel City Group		
Bottom Open Strat Unit:	Tunnel City Group		
Aquifer:	Tunnel City Group		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	784
Open Hole Top Elevation:	744	Open Hole Bottom Elevation:	714
Bottom Hole Elevation:	714	Num of SWL Measurements:	1
SW Measured:	19930413	Avg Depth to Water:	20
Avg SW Elevation:	894		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000525198		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000525198		

CF293
West
1/2 - 1 Mile
Higher

MN WELLS

MN8000000197206

WELLS:

Well Number:	0000733462	Well ID:	733462
Original Owner:	Not Reported	Well Elevation (ft):	920
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	140	Completion Depth (ft):	140
Date Completed:	20050929		
Casing Diameter (inches):	4	Casing Depth (ft):	130
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	55	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	790	Open Hole Bottom Elevation:	780
Bottom Hole Elevation:	780	Num of SWL Measurements:	1
SW Measured:	20050929	Avg Depth to Water:	30
Avg SW Elevation:	890		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000733462		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000733462		

BZ294
NNW
1/2 - 1 Mile
Higher

MN WELLS MN8000000005351

WELLS:

Well Number:	0000669963	Well ID:	669963
Original Owner:	ASHWORTH	Well Elevation (ft):	917
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	130	Completion Depth (ft):	130
Date Completed:	20021104		
Casing Diameter (inches):	4	Casing Depth (ft):	120
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	40	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	797	Open Hole Bottom Elevation:	787
Bottom Hole Elevation:	787	Num of SWL Measurements:	1
SW Measured:	20021104	Avg Depth to Water:	19
Avg SW Elevation:	898		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000669963		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000669963		

295
ENE
1/2 - 1 Mile
Higher

MN WELLS MN80000000020031

WELLS:

Well Number:	0000551558	Well ID:	551558
Original Owner:	GILBERT, DICK	Well Elevation (ft):	898
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	76	Completion Depth (ft):	76
Date Completed:	19940916		
Casing Diameter (inches):	4	Casing Depth (ft):	73
Grouted:	Well grouted, type unknown		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dist from Potential Contamination:	100	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	clay-red	Top Open Strat Unit:	sand-gray
Bottom Open Strat Unit:	sand-gray		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	825	Open Hole Bottom Elevation:	822
Bottom Hole Elevation:	822	Num of SWL Measurements:	1
SW Measured:	19940916	Avg Depth to Water:	6
Avg SW Elevation:	892		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000551558		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000551558		

CG296
North
1/2 - 1 Mile
Higher

MN WELLS

MN8000000123016

WELLS:

Well Number:	0000531824	Well ID:	531824
Original Owner:	BIEDLER, JOHN	Well Elevation (ft):	914
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	160	Completion Depth (ft):	160
Date Completed:	19930630		
Casing Diameter (inches):	4	Casing Depth (ft):	150
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	W
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	754
Open Hole Top Elevation:	764	Num of SWL Measurements:	1
Bottom Hole Elevation:	754	Avg Depth to Water:	25
SW Measured:	19930630		
Avg SW Elevation:	889		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000531824		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000531824		

CH297
West
1/2 - 1 Mile
Higher

MN WELLS

MN8000000020841

WELLS:

Well Number:	0000754997	Well ID:	754997
Original Owner:	Not Reported	Well Elevation (ft):	918
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	110	Completion Depth (ft):	110
Date Completed:	20070829		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Diameter (inches):	4	Casing Depth (ft):	110
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	51	Direction to Potential Contamination:	W
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	808	Open Hole Bottom Elevation:	808
Bottom Hole Elevation:	808	Num of SWL Measurements:	1
SW Measured:	20070829	Avg Depth to Water:	30
Avg SW Elevation:	888		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000754997		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000754997		

CI298
ENE
1/2 - 1 Mile
Lower

MN WELLS

MN8000000142009

WELLS:

Well Number:	0000554636	Well ID:	554636
Original Owner:	MAGNUSSON, RALPH		
Well Elevation (ft):	895	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	125
Completion Depth (ft):	125		
Date Completed:	19941209		
Casing Diameter (inches):	4	Casing Depth (ft):	115
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	55	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	780	Open Hole Bottom Elevation:	770
Bottom Hole Elevation:	770	Num of SWL Measurements:	1
SW Measured:	19941208	Avg Depth to Water:	10
Avg SW Elevation:	885		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000554636		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000554636		

299
East
1/2 - 1 Mile
Higher

MN WELLS

MN8000000040110

WELLS:

Well Number:	0000597074	Well ID:	597074
--------------	------------	----------	--------

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Original Owner:	PARKER	Well Elevation (ft):	912
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	110	Completion Depth (ft):	110
Date Completed:	19980527		
Casing Diameter (inches):	4	Casing Depth (ft):	105
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	104	First Stratigraphic Unit:	Tunnel City Group
Last Stratigraphic Unit:	Tunnel City Group		
Top Open Strat Unit:	Tunnel City Group		
Bottom Open Strat Unit:	Tunnel City Group		
Aquifer:	Tunnel City Group		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	808
Open Hole Top Elevation:	807	Open Hole Bottom Elevation:	802
Bottom Hole Elevation:	802	Num of SWL Measurements:	1
SW Measured:	19980527	Avg Depth to Water:	30
Avg SW Elevation:	882		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000597074		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000597074		

CE300
NNE
1/2 - 1 Mile
Higher

MN WELLS

MN8000000095664

WELLS:

Well Number:	0000531829	Well ID:	531829
Original Owner:	KOALSKA, JOHN	Well Elevation (ft):	918
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	165	Completion Depth (ft):	165
Date Completed:	19930707		
Casing Diameter (inches):	4	Casing Depth (ft):	155
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	90	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	763	Open Hole Bottom Elevation:	753
Bottom Hole Elevation:	753	Num of SWL Measurements:	1
SW Measured:	19930707	Avg Depth to Water:	20
Avg SW Elevation:	898		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000531829		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000531829		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

CJ301
NNW
1/2 - 1 Mile
Higher

MN WELLS MN8000000085214

WELLS:

Well Number:	0000642795	Well ID:	642795
Original Owner:	EMMONS	Well Elevation (ft):	914
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	150	Completion Depth (ft):	150
Date Completed:	20011001		
Casing Diameter (inches):	4	Casing Depth (ft):	140
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	38	Direction to Potential Contamination:	NE
Type of Contamination:	SEW	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	sand +larger-brown
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	774	Open Hole Bottom Elevation:	764
Bottom Hole Elevation:	764	Num of SWL Measurements:	1
SW Measured:	20011001	Avg Depth to Water:	22
Avg SW Elevation:	892		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000642795		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000642795		

CI302
NE
1/2 - 1 Mile
Lower

MN WELLS MN8000000121706

WELLS:

Well Number:	0000623677	Well ID:	623677
Original Owner:	JOHNSON, DEL	Well Elevation (ft):	895
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	125	Completion Depth (ft):	125
Date Completed:	19981012		
Casing Diameter (inches):	4	Casing Depth (ft):	117
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	50	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	778	Open Hole Bottom Elevation:	770
Bottom Hole Elevation:	770	Num of SWL Measurements:	1
SW Measured:	19991210	Avg Depth to Water:	15
Avg SW Elevation:	880		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Log URL: <https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000623677>
Strat URL: <https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000623677>

**303
SW
1/2 - 1 Mile
Higher**

MN WELLS MN8000000070902

WELLS:

Well Number:	0000496952	Well ID:	496952
Original Owner:	BANTA, MARK	Well Elevation (ft):	909
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	201	Completion Depth (ft):	201
Date Completed:	19911024		
Casing Diameter (inches):	4	Casing Depth (ft):	171
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	105	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	134	First Stratigraphic Unit:	Tunnel City Group
Last Stratigraphic Unit:	Tunnel City Group		
Top Open Strat Unit:	Tunnel City Group		
Bottom Open Strat Unit:	Tunnel City Group		
Aquifer:	Tunnel City Group		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	775
Open Hole Top Elevation:	738	Open Hole Bottom Elevation:	708
Bottom Hole Elevation:	708	Num of SWL Measurements:	1
SW Measured:	19911024	Avg Depth to Water:	25
Avg SW Elevation:	884		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000496952		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000496952		

**CE304
North
1/2 - 1 Mile
Higher**

MN WELLS MN8000000047307

WELLS:

Well Number:	0000544979	Well ID:	544979
Original Owner:	BLOCK, SCOTT	Well Elevation (ft):	918
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	158	Completion Depth (ft):	158
Date Completed:	19940609		
Casing Diameter (inches):	4	Casing Depth (ft):	148
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	50	Direction to Potential Contamination:	W
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	gravel (+larger)-brown		
Top Open Strat Unit:	gravel (+larger)-brown		
Bottom Open Strat Unit:	gravel (+larger)-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Open Hole Top Elevation:	770	Open Hole Bottom Elevation:	760
Bottom Hole Elevation:	760	Num of SWL Measurements:	1
SW Measured:	19940609	Avg Depth to Water:	60
Avg SW Elevation:	858		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000544979		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000544979		

CB305
ENE
1/2 - 1 Mile
Higher

MN WELLS

MN8000000181820

WELLS:

Well Number:	0000130904	Well ID:	130904
Original Owner:	BETHKE, DARWIN	Well Elevation (ft):	905
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	105	Completion Depth (ft):	105
Date Completed:	19770324		
Casing Diameter (inches):	4	Casing Depth (ft):	101
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	75	Direction to Potential Contamination:	W
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried unconf. aquif.		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	804	Open Hole Bottom Elevation:	800
Bottom Hole Elevation:	800	Num of SWL Measurements:	1
SW Measured:	19770324	Avg Depth to Water:	25
Avg SW Elevation:	880		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000130904		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000130904		

306
WSW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000095990

WELLS:

Well Number:	0000496763	Well ID:	496763
Original Owner:	KOST, JOE	Well Elevation (ft):	910
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	146	Completion Depth (ft):	146
Date Completed:	19910925		
Casing Diameter (inches):	4	Casing Depth (ft):	141
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	0	Direction to Potential Contamination:	Not Reported
Type of Contamination:	Not Reported	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	sand
Top Open Strat Unit:	sand	Bottom Open Strat Unit:	sand
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	769	Open Hole Bottom Elevation:	764
Bottom Hole Elevation:	764	Num of SWL Measurements:	1
SW Measured:	19910925	Avg Depth to Water:	30
Avg SW Elevation:	880		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000496763		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000496763		

CB307
ENE
1/2 - 1 Mile
Higher

MN WELLS

MN8000000027846

WELLS:

Well Number:	0000436779	Well ID:	436779
Original Owner:	SIBIK, LOU	Well Elevation (ft):	910
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	78	Completion Depth (ft):	78
Date Completed:	19871125		
Casing Diameter (inches):	4	Casing Depth (ft):	74
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	50	Direction to Potential Contamination:	W
Type of Contamination:	SEW	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	sand
Top Open Strat Unit:	sand	Bottom Open Strat Unit:	sand
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	836	Open Hole Bottom Elevation:	832
Bottom Hole Elevation:	832	Num of SWL Measurements:	1
SW Measured:	19871125	Avg Depth to Water:	17
Avg SW Elevation:	893		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000436779		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000436779		

CF308
West
1/2 - 1 Mile
Higher

MN WELLS

MN8000000056371

WELLS:

Well Number:	0000735829	Well ID:	735829
Original Owner:	BESCH	Well Elevation (ft):	918
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	140	Completion Depth (ft):	140
Date Completed:	20060308		
Casing Diameter (inches):	4	Casing Depth (ft):	136
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	NW
Type of Contamination:	SEW	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	sand +larger-brown
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	782	Open Hole Bottom Elevation:	778
Bottom Hole Elevation:	778	Num of SWL Measurements:	1
SW Measured:	20060308	Avg Depth to Water:	25
Avg SW Elevation:	893		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000735829		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000735829		

CH309
West
1/2 - 1 Mile
Higher

MN WELLS

MN8000000190364

WELLS:

Well Number:	0000478959	Well ID:	478959
Original Owner:	PARENTEAU	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	110	Completion Depth (ft):	110
Date Completed:	19920302		
Casing Diameter (inches):	4	Casing Depth (ft):	100
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	815	Open Hole Bottom Elevation:	805
Bottom Hole Elevation:	805	Num of SWL Measurements:	1
SW Measured:	19920302	Avg Depth to Water:	25
Avg SW Elevation:	890		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000478959		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000478959		

CK310
SSE
1/2 - 1 Mile
Higher

MN WELLS

MN8000000124366

WELLS:

Well Number:	0000432513	Well ID:	432513
Original Owner:	SIMON, GLYNN	Well Elevation (ft):	907
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	91	Completion Depth (ft):	91
Date Completed:	19870506		
Casing Diameter (inches):	4	Casing Depth (ft):	87
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	50	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	gravel (+larger)-brown		
Top Open Strat Unit:	gravel (+larger)-brown		
Bottom Open Strat Unit:	gravel (+larger)-brown		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	816
Open Hole Top Elevation:	820	Num of SWL Measurements:	1
Bottom Hole Elevation:	816	Avg Depth to Water:	14
SW Measured:	19870414		
Avg SW Elevation:	893		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000432513		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000432513		

CK311
SSE
1/2 - 1 Mile
Higher

MN WELLS

MN8000000006589

WELLS:

Well Number:	0000588974	Well ID:	588974
Original Owner:	CARLSON	Well Elevation (ft):	908
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	112	Completion Depth (ft):	112
Date Completed:	19961107		
Casing Diameter (inches):	4	Casing Depth (ft):	108
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	57	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	800	Open Hole Bottom Elevation:	796
Bottom Hole Elevation:	796	Num of SWL Measurements:	1
SW Measured:	19961106	Avg Depth to Water:	13
Avg SW Elevation:	895		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000588974		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000588974		

CL312
South
1/2 - 1 Mile
Higher

MN WELLS

MN80000000085343

WELLS:

Well Number:	0000404643	Well ID:	404643
Original Owner:	PATAK	Well Elevation (ft):	912
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	238	Completion Depth (ft):	238
Date Completed:	19850928		
Casing Diameter (inches):	4	Casing Depth (ft):	191
Grouted:	Well known to be not grouted		
Dist from Potential Contamination:	0	Direction to Potential Contamination:	Not Reported
Type of Contamination:	Not Reported	Depth to Bedrock:	118
First Stratigraphic Unit:	Tunnel City Group		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Last Stratigraphic Unit:	Tunnel City Group		
Top Open Strat Unit:	Tunnel City Group		
Bottom Open Strat Unit:	Tunnel City Group		
Aquifer:	Tunnel City Group		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	794
Open Hole Top Elevation:	721	Open Hole Bottom Elevation:	674
Bottom Hole Elevation:	674	Num of SWL Measurements:	1
SW Measured:	19850928	Avg Depth to Water:	14
Avg SW Elevation:	898		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000404643		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000404643		

313
NNE
1/2 - 1 Mile
Higher

MN WELLS

MN8000000044045

WELLS:

Well Number:	0000672802	Well ID:	672802
Original Owner:	ANTON, ERIC	Well Elevation (ft):	902
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	155	Completion Depth (ft):	155
Date Completed:	20020207		
Casing Diameter (inches):	4	Casing Depth (ft):	151
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	70	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand +larger-brown		
Top Open Strat Unit:	sand +larger-brown		
Bottom Open Strat Unit:	sand +larger-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	751	Open Hole Bottom Elevation:	747
Bottom Hole Elevation:	747	Num of SWL Measurements:	1
SW Measured:	20020514	Avg Depth to Water:	11
Avg SW Elevation:	891		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000672802		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000672802		

CG314
North
1/2 - 1 Mile
Higher

MN WELLS

MN8000000162306

WELLS:

Well Number:	0000525995	Well ID:	525995
Original Owner:	TODD/TOBRITZHOFER		
Well Elevation (ft):	914	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	165
Completion Depth (ft):	165		
Date Completed:	19930311		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Diameter (inches):	4	Casing Depth (ft):	155
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	80	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	759	Open Hole Bottom Elevation:	749
Bottom Hole Elevation:	749	Num of SWL Measurements:	1
SW Measured:	19930311	Avg Depth to Water:	30
Avg SW Elevation:	884		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000525995		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000525995		

CM315
North
1/2 - 1 Mile
Higher

MN WELLS

MN8000000097890

WELLS:

Well Number:	0000525673	Well ID:	525673
Original Owner:	LANDEEN	Well Elevation (ft):	914
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	220	Completion Depth (ft):	220
Date Completed:	19930316		
Casing Diameter (inches):	4	Casing Depth (ft):	212
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	160	First Stratigraphic Unit:	Tunnel City Group
Last Stratigraphic Unit:	Tunnel City Group		
Top Open Strat Unit:	Tunnel City Group		
Bottom Open Strat Unit:	Tunnel City Group		
Aquifer:	Tunnel City Group		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	754
Open Hole Top Elevation:	702	Open Hole Bottom Elevation:	694
Bottom Hole Elevation:	694	Num of SWL Measurements:	1
SW Measured:	19930316	Avg Depth to Water:	22
Avg SW Elevation:	892		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000525673		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000525673		

CL316
South
1/2 - 1 Mile
Higher

FED USGS

USGS40000537002

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	33N21W33CDADDA01	Type:	Well
Description:	Not Reported	HUC:	07030005
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Mixed (confined and unconfined multiple aquifers)		
Construction Date:	19850928	Well Depth:	238
Well Depth Units:	ft	Well Hole Depth:	238
Well Hole Depth Units:	ft		

CJ317
NNW
1/2 - 1 Mile
Higher

MN WELLS **MN8000000101929**

WELLS:

Well Number:	0000670648	Well ID:	670648
Original Owner:	MARTIN	Well Elevation (ft):	912
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	137	Completion Depth (ft):	137
Date Completed:	20011114		
Casing Diameter (inches):	4	Casing Depth (ft):	137
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	52	Direction to Potential Contamination:	N
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	775	Open Hole Bottom Elevation:	775
Bottom Hole Elevation:	775	Num of SWL Measurements:	1
SW Measured:	20011114	Avg Depth to Water:	20
Avg SW Elevation:	892		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000670648		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000670648		

CG318
North
1/2 - 1 Mile
Higher

MN WELLS **MN8000000124950**

WELLS:

Well Number:	0000519003	Well ID:	519003
Original Owner:	LANGDON	Well Elevation (ft):	914
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	180	Completion Depth (ft):	180
Date Completed:	19930209		
Casing Diameter (inches):	4	Casing Depth (ft):	175
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	80	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	739	Open Hole Bottom Elevation:	734
Bottom Hole Elevation:	734	Num of SWL Measurements:	1
SW Measured:	19930129	Avg Depth to Water:	20
Avg SW Elevation:	894		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000519003		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000519003		

CE319
NNE
1/2 - 1 Mile
Higher

MN WELLS

MN8000000108536

WELLS:

Well Number:	0000527785	Well ID:	527785
Original Owner:	GRUBER	Well Elevation (ft):	918
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	164	Completion Depth (ft):	164
Date Completed:	19930622		
Casing Diameter (inches):	4	Casing Depth (ft):	154
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	80	Direction to Potential Contamination:	E
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	764	Open Hole Bottom Elevation:	754
Bottom Hole Elevation:	754	Num of SWL Measurements:	1
SW Measured:	19930622	Avg Depth to Water:	25
Avg SW Elevation:	893		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000527785		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000527785		

CH320
West
1/2 - 1 Mile
Higher

MN WELLS

MN8000000083652

WELLS:

Well Number:	0000482712	Well ID:	482712
Original Owner:	KELLY & NEWMAN	Well Elevation (ft):	915
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	108	Completion Depth (ft):	108
Date Completed:	19920423		
Casing Diameter (inches):	4	Casing Depth (ft):	104
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	SW
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand-brown	Top Open Strat Unit:	sand-brown
Bottom Open Strat Unit:	sand-brown		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer:	Quat. buried artes. aquifer	Core Sample Taken:	Not Reported
Well Cuttings:	Not Reported	Geochem Info Exists:	Not Reported
Geophys Log Exists:	Not Reported	Observation Well:	Not Reported
Water Chemistry Info Exists:	Not Reported	Bedrock Elevation:	0
Static Water Level Reading:	Y	Open Hole Bottom Elevation:	807
Open Hole Top Elevation:	811	Num of SWL Measurements:	1
Bottom Hole Elevation:	807	Avg Depth to Water:	20
SW Measured:	19920423		
Avg SW Elevation:	895		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000482712		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000482712		

CJ321
NNW
1/2 - 1 Mile
Higher

MN WELLS

MN8000000018804

WELLS:

Well Number:	0000684440	Well ID:	684440
Original Owner:	KRUGER	Well Elevation (ft):	911
Well Status:	Sealed	Well Use:	Domestic
Drill Depth (ft):	141	Completion Depth (ft):	141
Date Completed:	20021001		
Casing Diameter (inches):	4	Casing Depth (ft):	131
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	56	Direction to Potential Contamination:	W
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	780	Open Hole Bottom Elevation:	770
Bottom Hole Elevation:	770	Num of SWL Measurements:	1
SW Measured:	20021001	Avg Depth to Water:	25
Avg SW Elevation:	886		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000684440		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000684440		

CM322
North
1/2 - 1 Mile
Higher

MN WELLS

MN80000000139864

WELLS:

Well Number:	0000544337	Well ID:	544337
Original Owner:	HEIPLE, WILLIAM	Well Elevation (ft):	917
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	210	Completion Depth (ft):	210
Date Completed:	19940503		
Casing Diameter (inches):	4	Casing Depth (ft):	200
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	50	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Last Stratigraphic Unit:	sand	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	717	Open Hole Bottom Elevation:	707
Bottom Hole Elevation:	707	Num of SWL Measurements:	1
SW Measured:	19940503	Avg Depth to Water:	25
Avg SW Elevation:	892		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000544337		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000544337		

323
North
1/2 - 1 Mile
Higher

MN WELLS MN8000000141516

WELLS:

Well Number:	0000539289	Well ID:	539289
Original Owner:	HAGLE, TERRY	Well Elevation (ft):	917
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	165	Completion Depth (ft):	165
Date Completed:	19931114		
Casing Diameter (inches):	4	Casing Depth (ft):	155
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	55	Direction to Potential Contamination:	S
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	0	First Stratigraphic Unit:	Not Reported
Last Stratigraphic Unit:	gravel (+larger)-gray		
Top Open Strat Unit:	gravel (+larger)-gray		
Bottom Open Strat Unit:	gravel (+larger)-gray		
Aquifer:	Quat. buried artes. aquifer		
Well Cuttings:	Not Reported	Core Sample Taken:	Not Reported
Geophys Log Exists:	Not Reported	Geochem Info Exists:	Not Reported
Water Chemistry Info Exists:	Not Reported	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	762	Open Hole Bottom Elevation:	752
Bottom Hole Elevation:	752	Num of SWL Measurements:	1
SW Measured:	19931114	Avg Depth to Water:	25
Avg SW Elevation:	892		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000539289		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000539289		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

RADON

AREA RADON INFORMATION

State Database: MN Radon

Radon Test Results

Zipcode	Num Tests	Minimum	Maximum	Average	# > 4 pCi/L	# < 4 pCi/L
55092	152	0.0	8.6	1.9	17	135

Federal EPA Radon Zone for CHISAGO County: 2

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

Federal Area Radon Information for Zip Code: 55092

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	Not Reported	Not Reported	Not Reported	Not Reported
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	8.100 pCi/L	0%	100%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

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

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory

Source: Land Management Information Center

Telephone: 617-297-3281

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

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

STATSGO: State Soil Geographic Database

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

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

SSURGO: Soil Survey Geographic Database

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

Telephone: 800-672-5559

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

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

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

STATE RECORDS

Minnesota Groundwater Database

Source: Minnesota Geological Survey County Water Well Index (CWI)

Telephone: 612-627-4780

OTHER STATE DATABASE INFORMATION

RADON

State Database: MN Radon

Source: Department of Health

Telephone: 651-215-0909

Radon Test Results

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRRA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

Audubon Shallow Pond

Lofton Trail

Wyoming, MN 55092

Inquiry Number: 8413804.5

July 23, 2026

The EDR Aerial Photo Decade Package



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

EDR Aerial Photo Decade Package

07/23/26

Site Name:

Audubon Shallow Pond
Lofton Trail
Wyoming, MN 55092
EDR Inquiry # 8413804.5

Client Name:

Emmons & Olivier
1919 University Ave
St. Paul, MN 55104
Contact: Patrick Joseph Conrad



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2023	1"=500'	Flight Year: 2023	USDA/NAIP
2019	1"=500'	Flight Year: 2019	USDA/NAIP
2015	1"=500'	Flight Year: 2015	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1991	1"=500'	Acquisition Date: April 17, 1991	USGS/DOQQ
1980	1"=500'	Flight Date: October 31, 1980	NHAP
1973	1"=500'	Flight Date: November 11, 1973	USGS
1964	1"=500'	Flight Date: September 29, 1964	USGS
1957	1"=500'	Flight Date: June 01, 1957	USGS
1953	1"=500'	Flight Date: October 14, 1953	USGS
1936	1"=500'	Flight Date: July 15, 1936	USGS

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

Disclaimer - Copyright and Trademark Notice

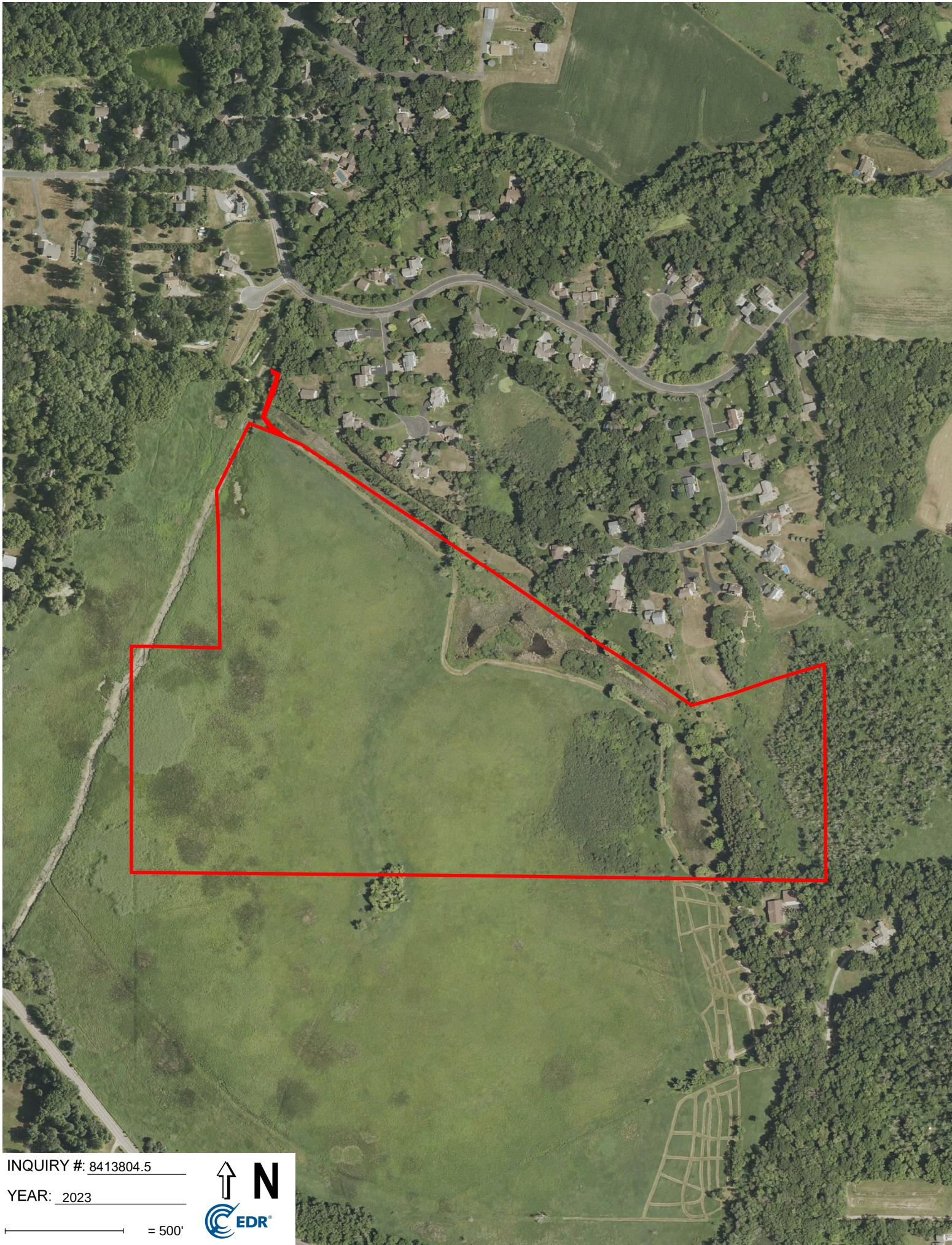
This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, LLC. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. This Report is provided on an "AS IS", "AS AVAILABLE" basis. NO WARRANTY EXPRESS OR IMPLIED IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT.

ENVIRONMENTAL DATA RESOURCES, LLC AND ITS SUBSIDIARIES, AFFILIATES AND THIRD PARTY SUPPLIERS DISCLAIM ALL WARRANTIES, OF ANY KIND OR NATURE, EXPRESS OR IMPLIED, ARISING OUT OF OR RELATED TO THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT, INCLUDING WITHOUT LIMITATION, ANY WARRANTIES REGARDING ACCURACY, QUALITY, CORRECTNESS, COMPLETENESS, COMPREHENSIVENESS, SUITABILITY, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, NON-INFRINGEMENT, MISAPPROPRIATION, OR OTHERWISE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, LLC OR ITS SUBSIDIARIES, AFFILIATES OR THIRD PARTY SUPPLIERS BE LIABLE TO ANYONE FOR ANY DIRECT, INCIDENTAL, INDIRECT, SPECIAL, CONSEQUENTIAL OR OTHER DAMAGES OF ANY TYPE OR KIND (INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, LOSS OF USE, OR LOSS OF DATA), ARISING OUT OF OR IN ANY WAY CONNECTED WITH THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT.

Any analyses, estimates, ratings, environmental risk levels, or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only an assessment performed by a qualified environmental professional can provide findings, opinions or conclusions regarding the environmental risk or conditions in, on or at any property.

Copyright 2026 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, LLC or its affiliates. All other trademarks used herein are the property of their respective owners.

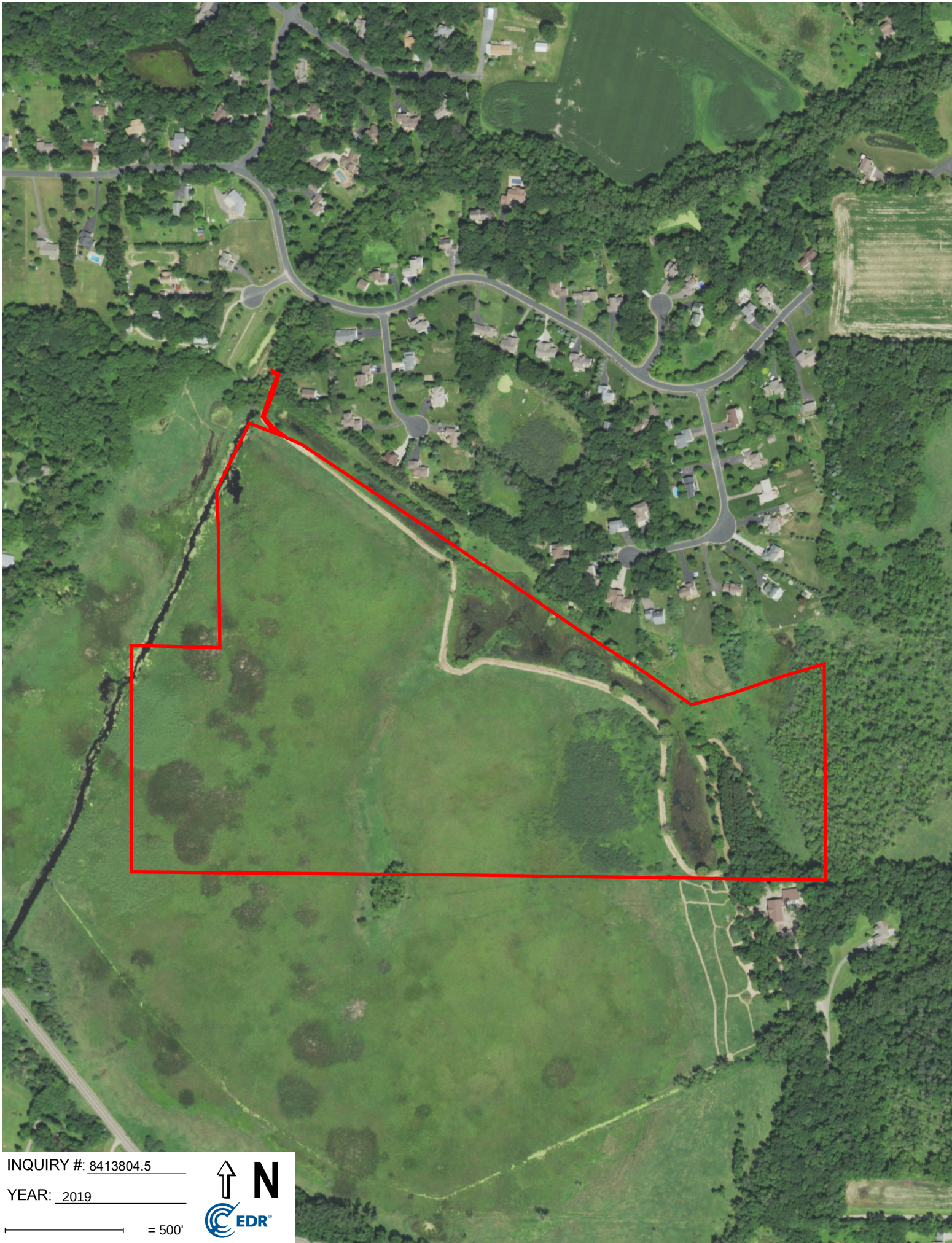


INQUIRY #: 8413804.5

YEAR: 2023

1" = 500'



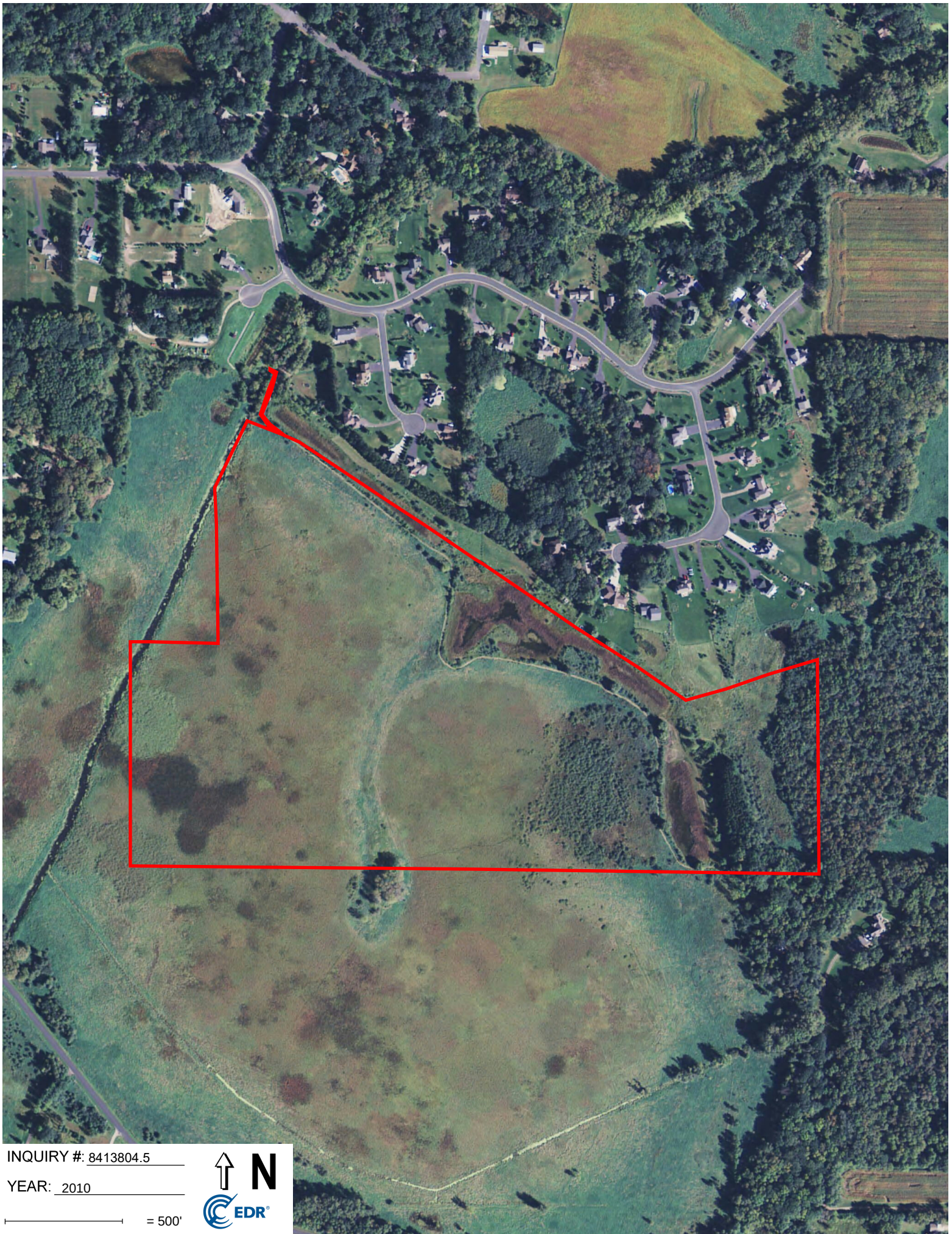


INQUIRY #: 8413804.5

YEAR: 2019

1" = 500'



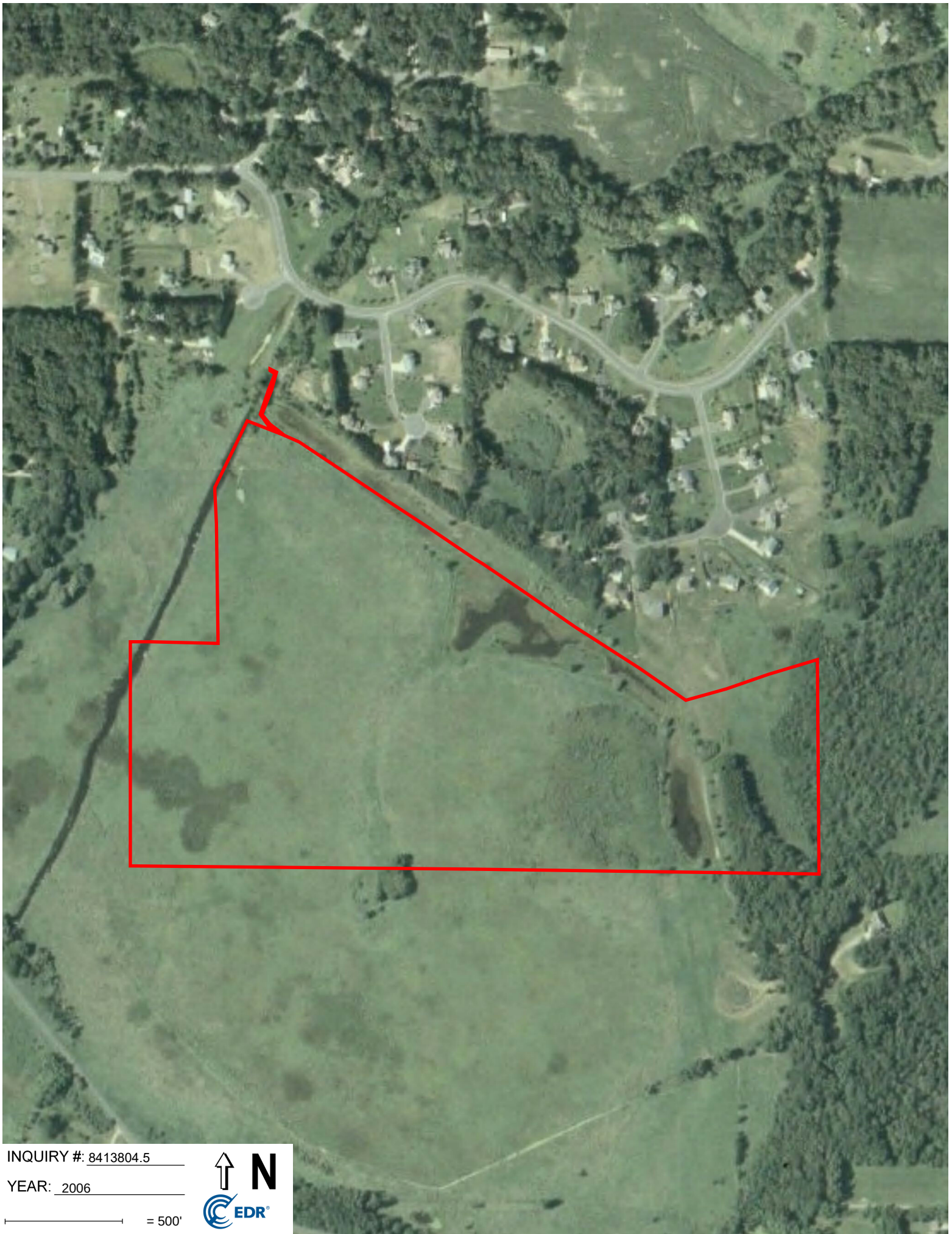


INQUIRY #: 8413804.5

YEAR: 2010

— = 500'





INQUIRY #: 8413804.5

YEAR: 2006

— = 500'



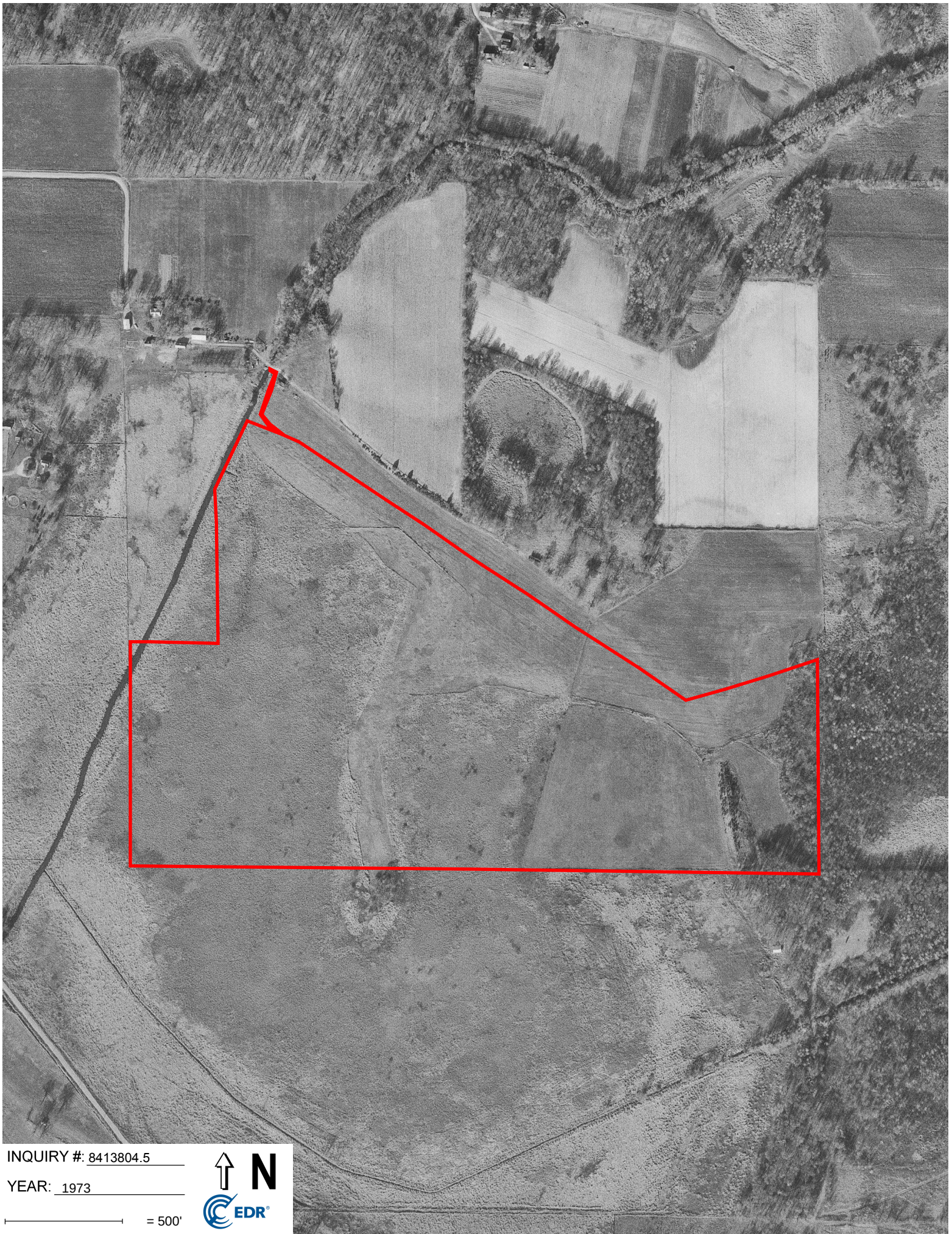


INQUIRY #: 8413804.5

YEAR: 1980

— = 500'





INQUIRY #: 8413804.5

YEAR: 1973

— = 500'





INQUIRY #: 8413804.5

YEAR: 1964

— = 500'





INQUIRY #: 8413804.5

YEAR: 1957

— = 500'





INQUIRY #: 8413804.5

YEAR: 1953

1" = 500'





INQUIRY #: 8413804.5

YEAR: 1936

— = 500'





Audubon Shallow Pond

Lofton Trail

Wyoming, MN 55092

Inquiry Number: 8413804.8

July 23, 2026

EDR Historical Topo Map Report

with QuadMatch™



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

EDR Historical Topo Map Report

07/23/26

Site Name:

Audubon Shallow Pond
Lofton Trail
Wyoming, MN 55092
EDR Inquiry # 8413804.8

Client Name:

Emmons & Olivier
1919 University Ave
St. Paul, MN 55104
Contact: Patrick Joseph Conrad



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Emmons & Olivier were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:**Coordinates:**

P.O.#	0376-0266	Latitude:	45.31287 45° 18' 46" North
Project:	Audubon Shallow Pond	Longitude:	-92.968913 -92° 58' 8" West
		UTM Zone:	Zone 15 North
		UTM X Meters:	502436.76
		UTM Y Meters:	5017707.72
		Elevation:	895.00' above sea level

Maps Provided:

2022
2019
2016
2013
1993
1974
1955

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, LLC. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. This Report is provided on an "AS IS", "AS AVAILABLE" basis. NO WARRANTY EXPRESS OR IMPLIED IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT.

ENVIRONMENTAL DATA RESOURCES, LLC AND ITS SUBSIDIARIES, AFFILIATES AND THIRD PARTY SUPPLIERS DISCLAIM ALL WARRANTIES, OF ANY KIND OR NATURE, EXPRESS OR IMPLIED, ARISING OUT OF OR RELATED TO THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT, INCLUDING WITHOUT LIMITATION, ANY WARRANTIES REGARDING ACCURACY, QUALITY, CORRECTNESS, COMPLETENESS, COMPREHENSIVENESS, SUITABILITY, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, NON-INFRINGEMENT, MISAPPROPRIATION, OR OTHERWISE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, LLC OR ITS SUBSIDIARIES, AFFILIATES OR THIRD PARTY SUPPLIERS BE LIABLE TO ANYONE FOR ANY DIRECT, INCIDENTAL, INDIRECT, SPECIAL, CONSEQUENTIAL OR OTHER DAMAGES OF ANY TYPE OR KIND (INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, LOSS OF USE, OR LOSS OF DATA), ARISING OUT OF OR IN ANY WAY CONNECTED WITH THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT. Any analyses, estimates, ratings, environmental risk levels, or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only an assessment performed by a qualified environmental professional can provide findings, opinions or conclusions regarding the environmental risk or conditions in, on or at any property.

Copyright 2026 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, LLC or its affiliates. All other trademarks used herein are the property of their respective owners.

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2022 Source Sheets



Forest Lake
2022
7.5-minute, 24000

2019 Source Sheets



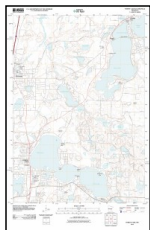
Forest Lake
2019
7.5-minute, 24000

2016 Source Sheets



Forest Lake
2016
7.5-minute, 24000

2013 Source Sheets

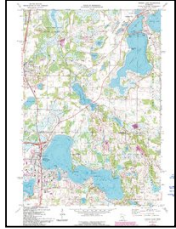


Forest Lake
2013
7.5-minute, 24000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1993 Source Sheets



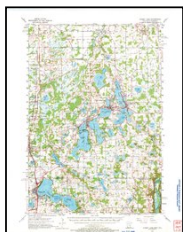
Forest Lake
1993
7.5-minute, 24000
Aerial Photo Revised 1991

1974 Source Sheets

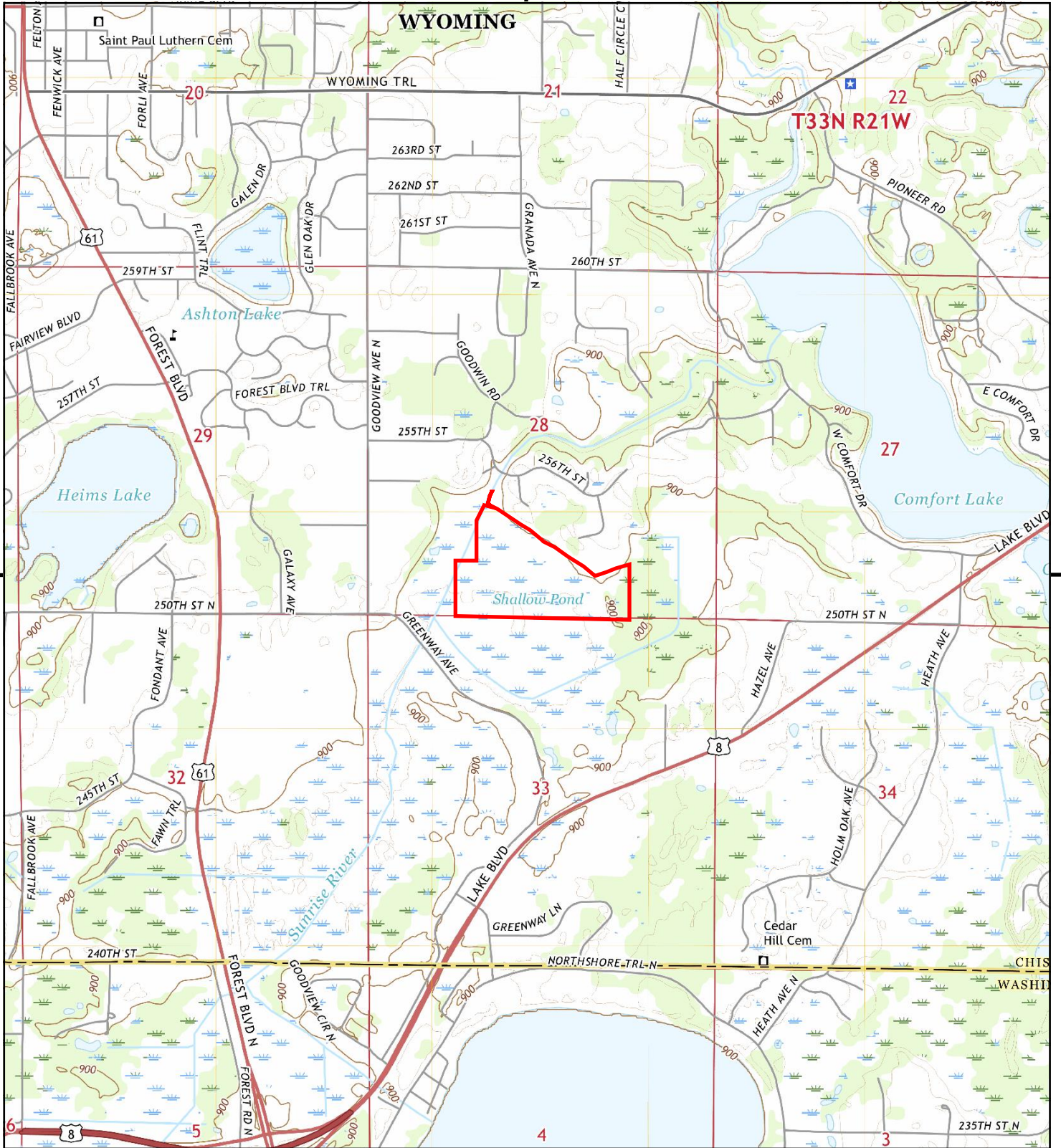


Forest Lake
1974
7.5-minute, 24000
Aerial Photo Revised 1973

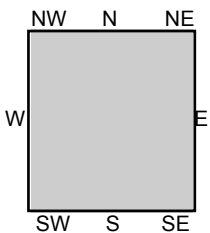
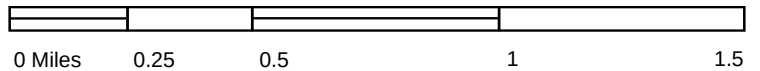
1955 Source Sheets



Forest Lake
1955
15-minute, 62500
Aerial Photo Revised 1954



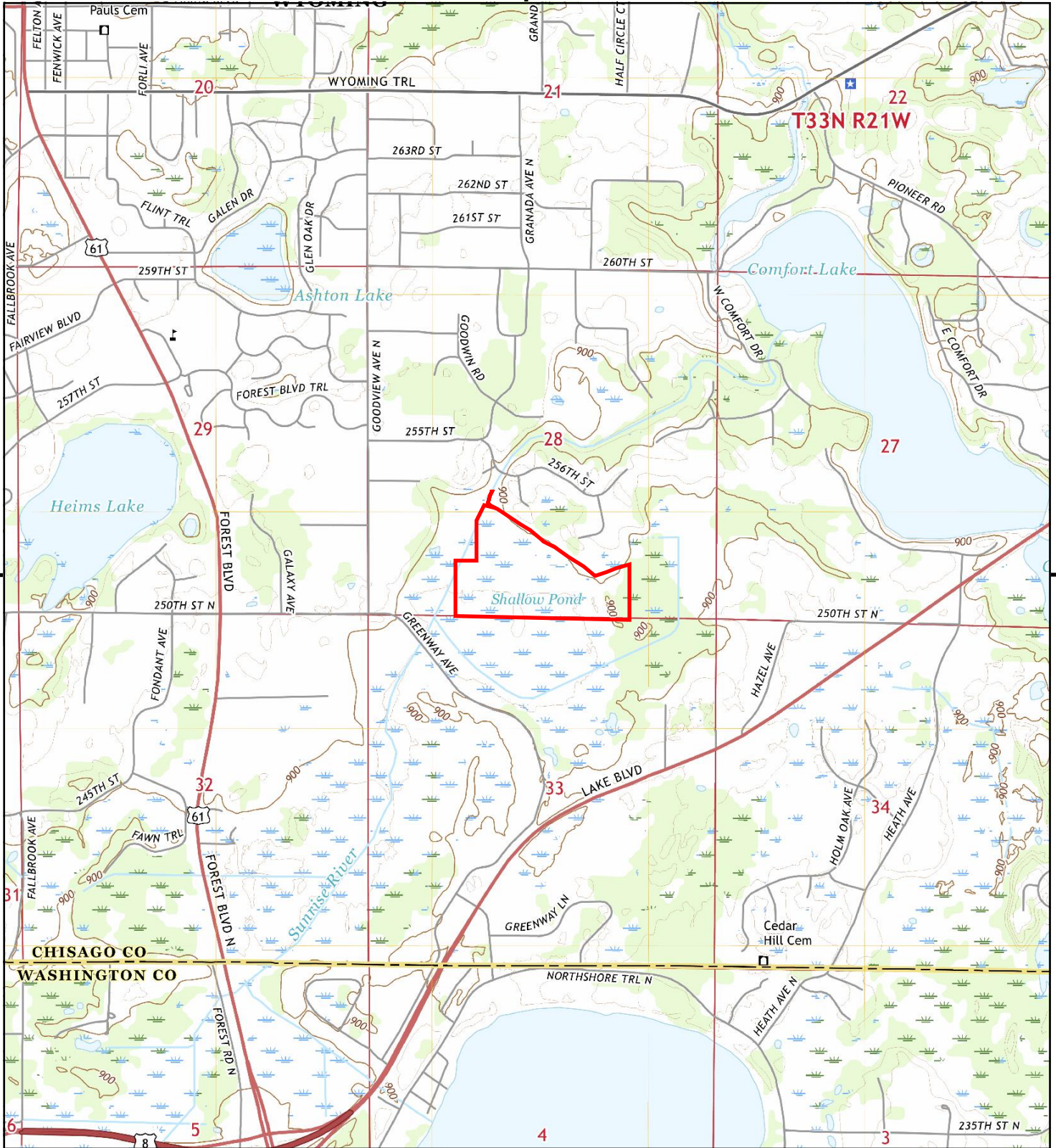
This report includes information from the following map sheet(s).



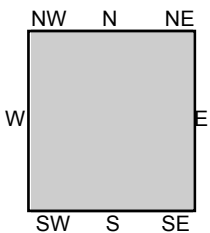
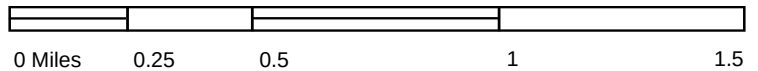
TP, Forest Lake, 2022, 7.5-minute

SITE NAME: Audubon Shallow Pond
 ADDRESS: Lofton Trail
 Wyoming, MN 55092
 CLIENT: Emmons & Olivier





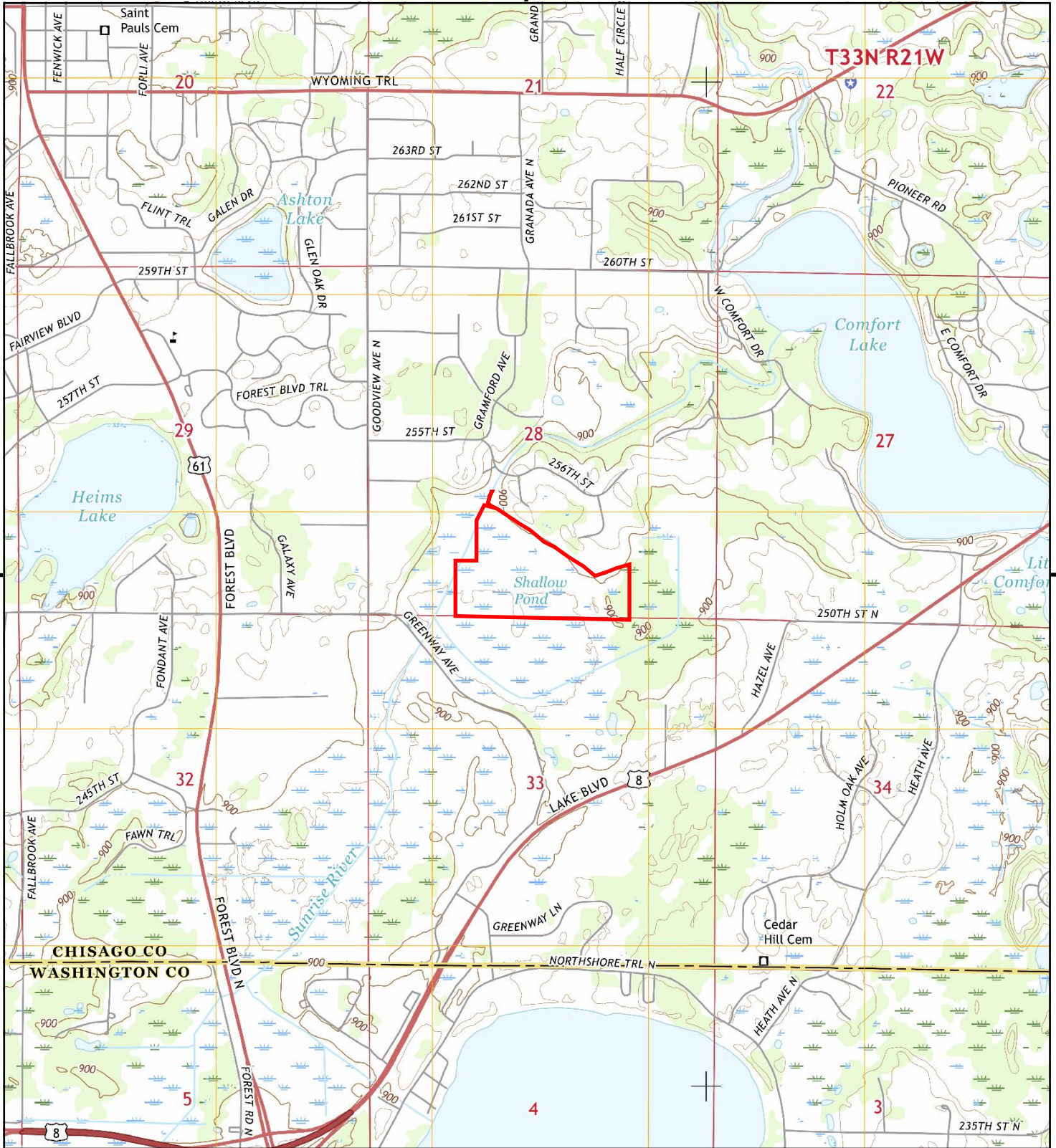
This report includes information from the following map sheet(s).



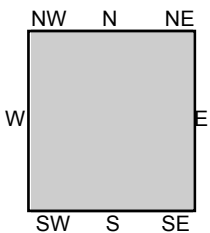
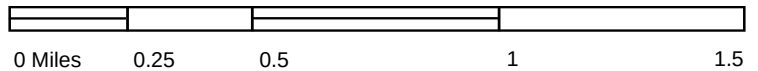
TP, Forest Lake, 2019, 7.5-minute

SITE NAME: Audubon Shallow Pond
 ADDRESS: Lofton Trail
 Wyoming, MN 55092
 CLIENT: Emmons & Olivier





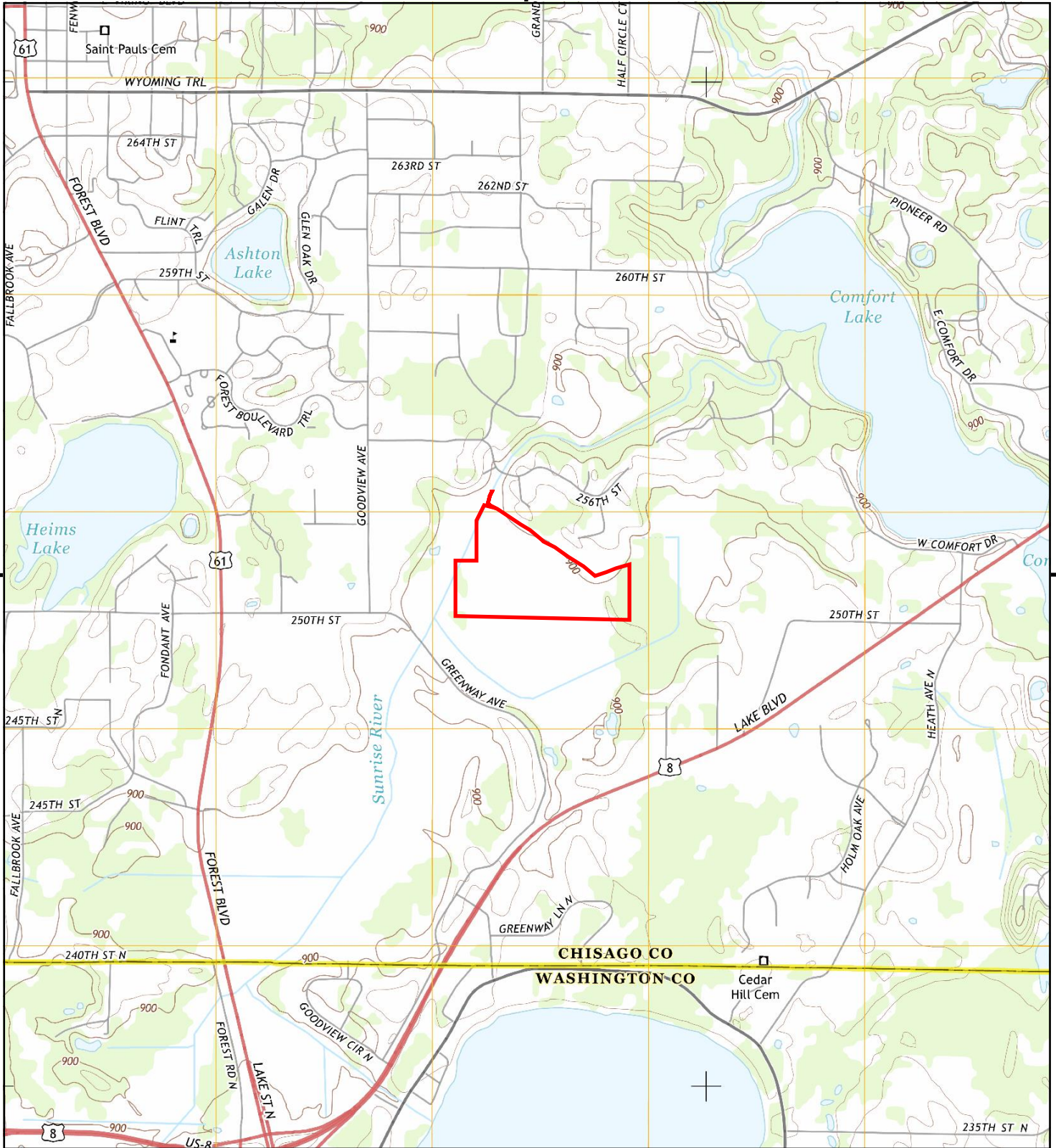
This report includes information from the following map sheet(s).



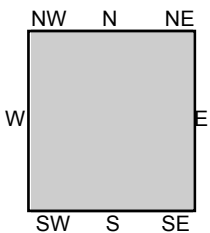
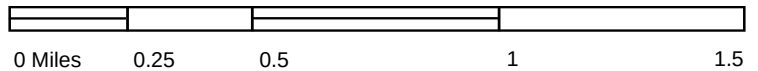
TP, Forest Lake, 2016, 7.5-minute

SITE NAME: Audubon Shallow Pond
 ADDRESS: Lofton Trail
 Wyoming, MN 55092
 CLIENT: Emmons & Olivier





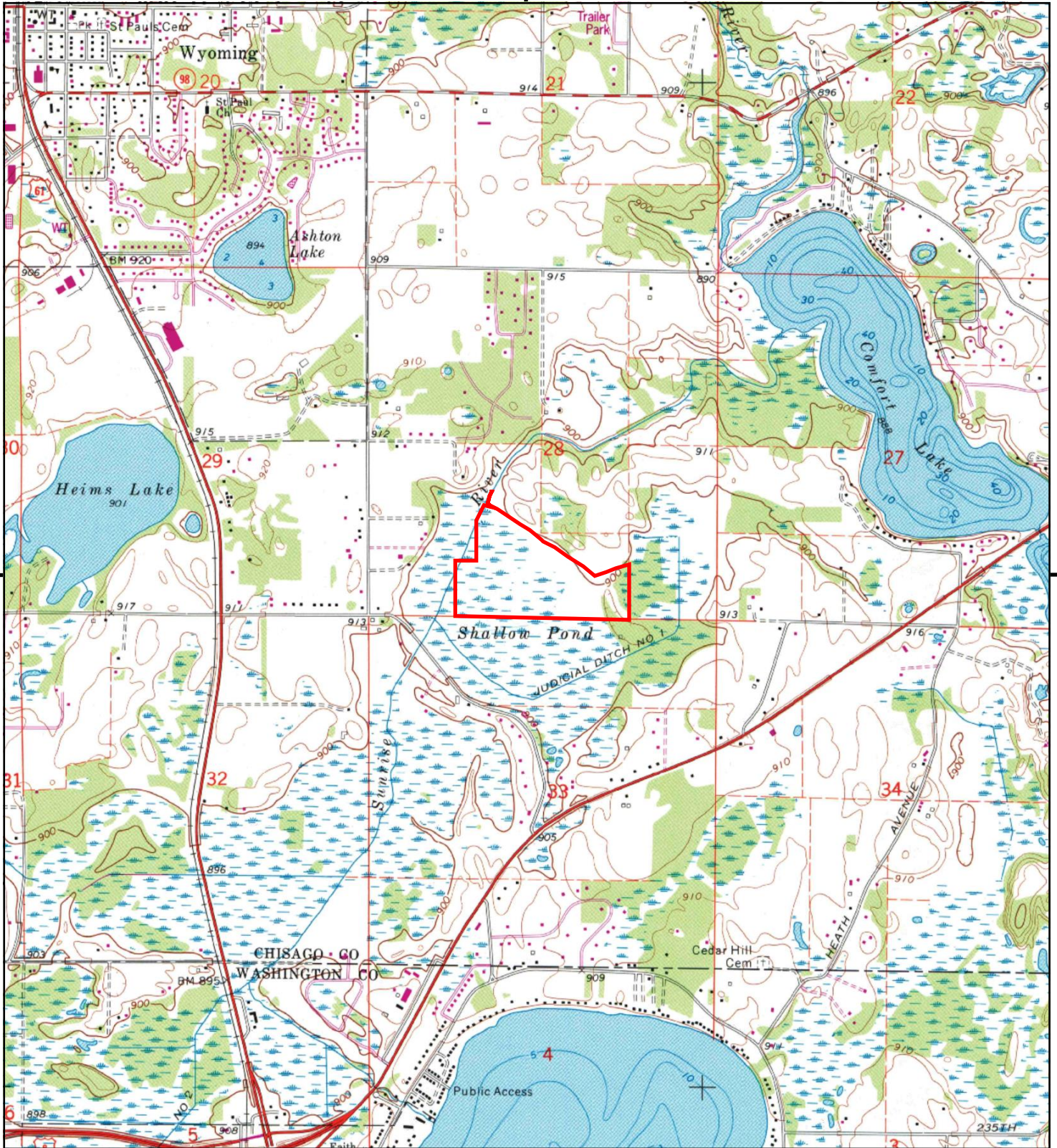
This report includes information from the following map sheet(s).



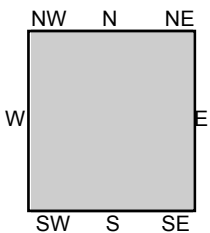
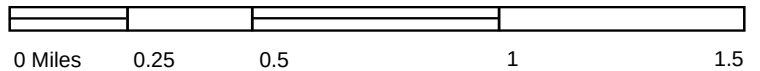
TP, Forest Lake, 2013, 7.5-minute

SITE NAME: Audubon Shallow Pond
 ADDRESS: Lofton Trail
 Wyoming, MN 55092
 CLIENT: Emmons & Olivier





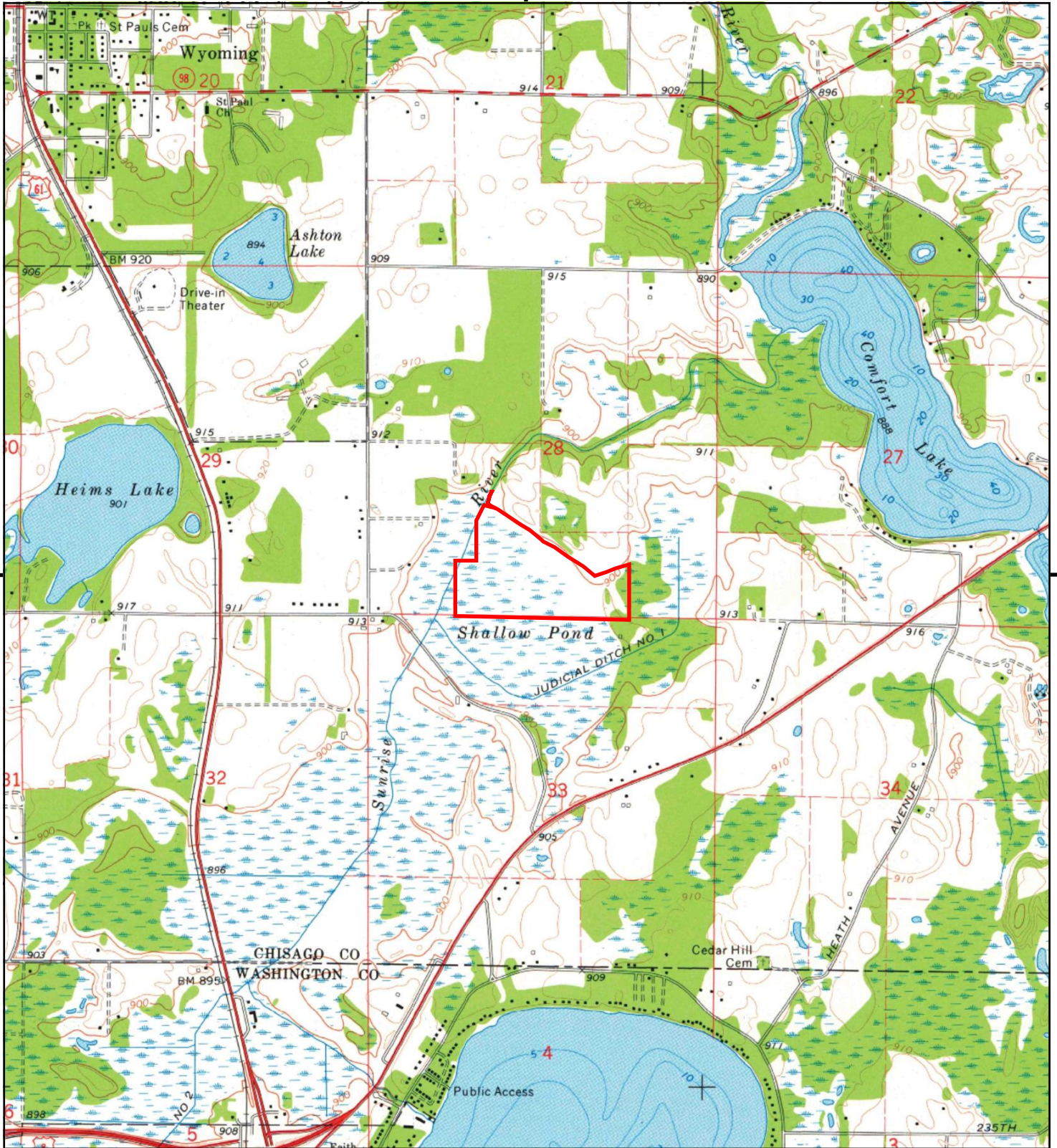
This report includes information from the following map sheet(s).



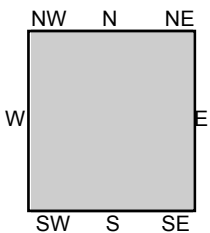
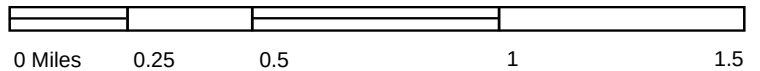
TP, Forest Lake, 1993, 7.5-minute

SITE NAME: Audubon Shallow Pond
 ADDRESS: Lofton Trail
 Wyoming, MN 55092
 CLIENT: Emmons & Olivier





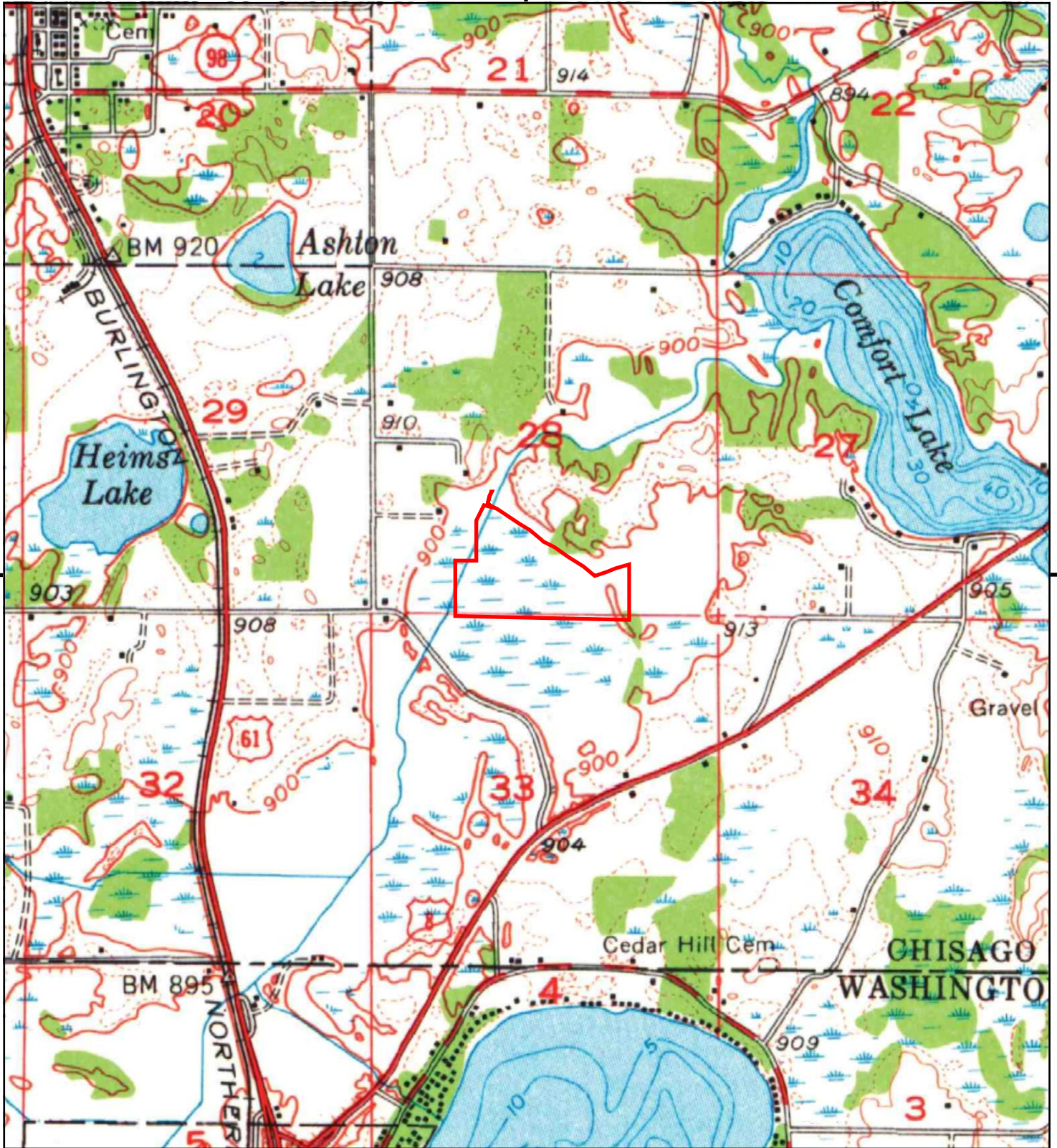
This report includes information from the following map sheet(s).



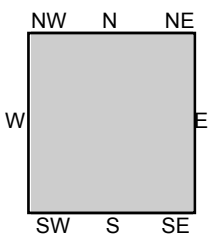
TP, Forest Lake, 1974, 7.5-minute

SITE NAME: Audubon Shallow Pond
ADDRESS: Lofton Trail
Wyoming, MN 55092
CLIENT: Emmons & Olivier





This report includes information from the following map sheet(s).



TP, Forest Lake, 1955, 15-minute

SITE NAME: Audubon Shallow Pond
ADDRESS: Lofton Trail
Wyoming, MN 55092
CLIENT: Emmons & Olivier

