

Finance & Facilities Committee

Monday, October 13, 2025 6:00 PM

District Office Conf Rm B, 512 Industrial Blvd., Waconia, MN 55387

1. Construction Update



MEMORANDUM

TO: ISD 110 Finance Committee

FROM: Pam Carman, Director of Finance and Operations
Tim Bisek, Director of Buildings & Grounds

DATE: October 13, 2025

SUBJECT: Monthly Construction Update

Overview

This memo provides the Finance Committee with a monthly update on the status of our construction projects across ISD 110. The update includes a financial summary, recent project highlights, and any current issues or risks being monitored.

Budget Summary

Attached are the updated SiteLogiq dashboards reflecting progress across all major project sites as of September 8, 2025. A summary is provided below:

Original Contract Value	Approved Change Orders	Current Contract Value	Paid to Date	Amount Remaining	% Remaining
\$13,887,323	\$141,720	\$14,029,043	\$11,413,080	\$2,615,963	18.84%

A brief summary of our contingency is below:

Contingency	Approved Change Orders	Contingency Balance after Approvals	Contract Change Potential	Potential Remaining Contingency
\$716,848	\$141,720	\$575,128	\$10,006	\$565,122

Project Updates by Location

High School

- All but one unit in Upper F have been piped; the remaining unit is awaiting delivery of a chilled water valve.
- Cool Air is working on the hot water coils for the last two units.
- The heat exchanger piping is being fabricated and welded. All hot water piping is expected to be completed by the last week of October.
- An insurance claim was filed for hail damage to the new insulation covering the heating and cooling pipes on the roof. Replacement insulation shipped last week and is expected to arrive by October 18 for reinstallation.
- Air-side balancing will occur during MEA break, followed by water-side balancing afterward.

District Office

- The District Office has been fully balanced, and control adjustments have been completed.
- The commissioning agent is working with SiteLogiQ to verify that all punch list items are complete and resolved.

Laketown Elementary

- Final walkthrough was completed on October 7 by the ISD 110 Director of Buildings & Grounds and SiteLogiQ representatives.
- All project work is complete.
- SiteLogiQ will prepare and deliver the final closeout documentation to ISD 110 for final payment.

Waconia Middle School

- Final walkthrough was completed on October 7 by the ISD 110 Director of Buildings & Grounds and SiteLogiQ representatives.
- Four punch list items remain:
 1. Electrical wires from old sidewalk lights need to be placed in a ground box.
 2. Old sprinkler line sticking out of the ground must be removed.
 3. Side wood frame used to pour a sidewalk needs to be removed and the area regraded.
 4. One drainage area holding water must be cut out and reworked to flow properly to a drain.
- A follow-up walkthrough will occur after these items are completed.
- Project closeout is anticipated in early November 2025.

Safari Island

- Piping for the gym rooftop unit will be completed the week of October 13, with automation integration occurring simultaneously.
- The five new HVAC units for Safari Island have been installed.
- Hot water and chilled water piping to these units will be completed by October 20. Automation programming for these units will begin the week of October 20 and is expected to be finished by the end of October.

Items Delayed:

- New hatch from the filter room to the Upper F mechanical room (required to meet code due to new boiler system installation).
 - Estimated delivery: December 2025.
- Chiller enclosure walls, delayed due to a vendor/supplier change mid-project.
 - Estimated delivery: December 2025.

2. **Sinkhole Update**

3. **CLA Letter**



MEMORANDUM

TO: ISD 110 Finance Committee

FROM: Pam Carman, Director of Finance & Operations

DATE: October 13, 2025

SUBJECT: Audit Planning Letter from CLA

Purpose

To provide the Finance Committee with a copy of CliftonLarsonAllen LLP's (CLA) planning letter outlining the scope, responsibilities, and timing of the District's FY2025 financial audit.

Background

CLA has been engaged to audit the District's financial statements for the year ended June 30, 2025. In accordance with professional standards, CLA has issued a formal communication to the Board describing the audit approach, responsibilities under auditing standards, and planned scope and timing of work

Key elements noted in the letter include:

- Audit responsibilities under U.S. GAAS, Government Auditing Standards, and Uniform Guidance.
- Planned evaluation of internal controls, compliance, accounting policies, and fraud risk.
- Significant risk areas identified: management override of controls, revenue recognition, and completeness of capital assets.
- Planned issuance of the audit report by the end of November, 2025.
- Finance Committee and Board presentations in December, 2025.

This memo is for informational purposes only.



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claconnect.com

September 26, 2025

Board of Education
Waconia Public Schools
Independent School District No. 110
Waconia, Minnesota

We are engaged to audit the financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of Independent School District No. 110 (the District) as of and for the year ended June 30, 2025. Professional standards require that we communicate to you the following information related to our audit. We will contact you to schedule a meeting to discuss this information since a two-way dialogue can provide valuable information for the audit process.

***Our responsibility under Auditing Standards Generally Accepted in the United States of America, Government Auditing Standards, and Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards
Financial statements, internal control, and compliance***

We will conduct our audit in accordance with auditing standards generally accepted in the United States of America (U.S. GAAS); the standards for financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and audit requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Those standards require us to be independent of the District and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. Those standards also require that we exercise professional judgment and maintain professional skepticism throughout the planning and performance of the audit. As part of our audit, we will:

- Identify and assess the risks of material misstatement of the financial statements and material noncompliance, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinions. The risk of not detecting a material misstatement or a material noncompliance resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the District's internal control. However, we will communicate to you in writing any significant deficiencies or material weaknesses in internal control relevant to the audit of the financial statements that we identify during the audit that are required to be communicated under U.S. GAAS and *Government Auditing Standards*.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements, including the amounts and disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

- Conclude, based on the audit evidence obtained, whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the District's ability to continue as a going concern for a reasonable period of time.
- Form and express opinions about whether the financial statements prepared by management with your oversight are fairly presented, in all material respects, in conformity with accounting principles generally accepted in the United States of America.
- Plan and perform the audit to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with U.S. GAAS and the standards for financial audits contained in *Government Auditing Standards* will always detect a material misstatement when it exists. Misstatements, including omissions, can arise from fraud or error and are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.
- Perform, as part of obtaining reasonable assurance about whether the financial statements as a whole are free from material misstatement, tests of the District's compliance with provisions of laws, regulations, contracts, and grant agreements that have a material effect on the financial statements. However, the objective of our tests is not to provide an opinion on compliance with such provisions and we will not express such an opinion in our report on compliance issued pursuant to *Government Auditing Standards*.
- Provide a report (which does not include an opinion) on internal control over financial reporting and on compliance with the provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a material effect on the financial statements, as required by *Government Auditing Standards*.
- Obtain an understanding of internal control over compliance relevant to the audit in order to design audit procedures that are appropriate in the circumstances and to test and report on internal control over compliance, but not for the purpose of expressing an opinion on the effectiveness of the District's internal control over compliance. However, we will communicate to you in writing any significant deficiencies or material weaknesses in internal control over compliance that we identify during the audit that are required to be communicated.
- Plan and perform the audit to obtain reasonable assurance about whether material noncompliance with the applicable compliance requirements occurred. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with U.S. GAAS, *Government Auditing Standards*, and the Uniform Guidance will always detect material noncompliance when it exists. Material noncompliance can arise from fraud or error and is considered material if there is a substantial likelihood that, individually or in the aggregate, it would influence the judgment made by a reasonable user of the report.

- Perform tests of controls over compliance to evaluate the effectiveness of the design and operation of controls that we consider relevant to preventing or detecting material noncompliance with the direct and material compliance requirements applicable to each major federal award program. However, our tests will be less in scope than would be necessary to render an opinion on those controls and, accordingly, no opinion will be expressed in our report on internal control issued pursuant to the Uniform Guidance.
- Consider internal control over compliance with requirements that could have a direct and material effect on a major federal program in order to determine our auditing procedures for the purpose of expressing our opinion on compliance and to test and report on internal control over compliance in accordance with the Uniform Guidance.
- Perform tests of transactions and other applicable procedures described in the “OMB Compliance Supplement” for the types of compliance requirements that could have a direct and material effect on each of the District’s major programs. The purpose of these procedures will be to express an opinion on the District’s compliance with requirements applicable to each of its major programs in our report on compliance issued pursuant to the Uniform Guidance. While our audit will provide a reasonable basis for our opinion, it will not provide a legal determination on the District’s compliance with those requirements.
- Provide a report on internal control over compliance related to major programs and express an opinion (or disclaimer of opinion) on compliance with federal statutes, regulations, and the terms and conditions of federal awards that could have a direct and material effect on each major program in accordance with the Uniform Guidance.
- Communicate significant matters related to the financial statement audit that are, in our professional judgment, relevant to your responsibilities in overseeing the financial reporting process. However, we are not required to design procedures specifically to identify such matters.
- Communicate circumstances that affect the form and content of the auditors’ report.

Our audit of the financial statements does not relieve you or management of your responsibilities.

Supplementary information in relation to the financial statements as a whole

Our responsibility for the schedule of expenditures of federal awards (SEFA) accompanying the financial statements, as described by professional standards, is to evaluate the presentation of the SEFA in relation to the financial statements as a whole and to report on whether the SEFA is fairly stated, in all material respects, in relation to the financial statements as a whole. We will make certain inquiries of management and evaluate the form, content, and methods of preparing the SEFA to determine whether the SEFA complies with the requirements of the Uniform Guidance, the method of preparing it has not changed from the prior period, and the SEFA is appropriate and complete in relation to our audit of the financial statements. We will compare and reconcile the SEFA to the underlying accounting records used to prepare the financial statements or to the financial statements themselves.

Because we were engaged to report on the supplementary information accompanying the financial statements, our responsibility for other supplementary information accompanying the financial statements, as described by professional standards, is to evaluate the presentation of the supplementary information in relation to the financial statements as a whole and to report on whether the supplementary information is fairly stated, in all material respects, in relation to the financial statements as a whole. We will make certain inquiries of management and evaluate the form, content, and methods of preparing the information to determine whether the information complies with accounting principles generally accepted in the United States of America, the method of preparing it has not changed from the prior period, and the information is appropriate and complete in relation to our audit of the financial statements. We will compare and reconcile the supplementary information to the underlying accounting records used to prepare the financial statements or to the financial statements themselves.

Required supplementary information

With respect to the required supplementary information (RSI) accompanying the financial statements, we will make certain inquiries of management about the methods of preparing the RSI, including whether the RSI has been measured and presented in accordance with prescribed guidelines, whether the methods of measurement and preparation have been changed from the prior period and the reasons for any such changes, and whether there were any significant assumptions or interpretations underlying the measurement or presentation of the RSI. We will compare the RSI for consistency with management's responses to the foregoing inquiries, the basic financial statements, and other knowledge obtained during the audit of the basic financial statements. Because these limited procedures do not provide sufficient evidence, we will not express an opinion or provide any assurance on the RSI.

Other information included in annual reports

It is our understanding that our auditors' report will be included in your annual report which is comprised of the introductory section and that your annual report will be issued by the date of our report on the financial statements. Management is responsible for the preparation of other information included in your annual report and for providing such information to us in a timely manner, and if possible, prior to the date of our auditors' report. Our responsibility for other information included in your annual report does not extend beyond the financial information identified in our opinions on the financial statements. We have no responsibility for determining whether such other information is properly stated and do not have an obligation to perform any procedures to corroborate other information contained in your annual report. We are required by professional standards to read the other information and consider whether a material inconsistency exists between the other information and the financial statements because the credibility of the financial statements and our auditors' report thereon may be undermined by material inconsistencies between the audited financial statements and other information. If management refuses to correct a material misstatement of the other information, professional standards require us to communicate the matter to you. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

Planned scope and timing of the audit

An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements; therefore, our audit will involve judgment about the number of transactions to be examined and the areas to be tested.

Our audit of the financial statements will include obtaining an understanding of the District and its environment, including internal control, sufficient to assess the risks of material misstatement of the financial statements and to design the nature, timing, and extent of further audit procedures. Material misstatements may result from (1) errors, (2) fraudulent financial reporting, (3) misappropriation of assets, or (4) violations of laws or governmental regulations that are attributable to the District or to acts by management or employees acting on behalf of the District. We will generally communicate our significant findings at the conclusion of the audit. However, some matters may be communicated sooner, particularly if significant difficulties are encountered during the audit where assistance is needed to overcome the difficulties or if the difficulties may lead to a modified opinion. We will also communicate any internal control related matters that are required to be communicated under professional standards.

Although our audit planning has not been concluded and modifications may be made, we have identified the following significant risk(s) of material misstatement as part of our audit planning:

- Management override of controls
- Revenue recognition
- Completeness of capital assets

As a result of unexpected events, changes in conditions, or the audit evidence obtained from the results of audit procedures performed, we may need to modify the overall audit strategy and audit plan and, thereby, the resulting planned nature, timing, and extent of further audit procedures, based on the revised consideration of assessed risks.

We began our audit in September 2025 and expect to issue our report on approximately November 21, 2025.

Other planning matters

Recognizing the importance of two-way communication, we encourage you to provide us with information you consider relevant to the audit. This may include, but is not limited to, the following items:

- Your views about the following matters:
 - The appropriate person(s) in the District's governance structure with whom we should communicate.
 - The allocation of responsibilities between those charged with governance and management.
 - The District's objectives and strategies and the related business risks that may result in material misstatements.
 - Matters you believe warrant particular attention during the audit and any areas for which you request additional procedures to be undertaken.
 - Significant communications between the District and regulators.

- Other matters you believe are relevant to the audit of the financial statements.
- The attitudes, awareness, and actions of those charged with governance concerning (a) the District's internal control and its importance in the District, including how those charged with governance oversee the effectiveness of internal control, and (b) the detection or the possibility of fraud.
- The actions of those charged with governance in response to developments in law, accounting standards, corporate governance practices, and other related matters, and the effects of such developments on, for example, the overall presentation, structure, and content of the financial statements, including the following:
 - The relevance, reliability, comparability, and understandability of the information presented in the financial statements.
 - Whether all required information has been included in the financial statements, and whether such information has been appropriately classified, aggregated or disaggregated, and presented.
- The actions of those charged with governance in response to previous communications with the auditor.
- Your understanding of the risks of fraud and the controls in place to prevent and detect fraud, including your views on the following matters:
 - The “tone at the top” conveyed by management.
 - The risk that the District’s financial statements or schedule of expenditures of federal awards might be materially misstated due to fraud.
 - Programs and controls that the District has established to mitigate identified fraud risks or that otherwise help to prevent, deter, and detect fraud.
 - How and how often you review the District’s policies on fraud prevention and detection.
 - If a fraud hotline is in place, how it is monitored and how you are notified of allegations or concerns.
 - How you exercise oversight of management’s processes for identifying and responding to the risks of fraud and the programs and controls management has established to mitigate those risks.
 - The risks of fraud at the District, including any specific fraud risks the District has identified or account balances, classes of transactions, or disclosures for which a risk of fraud may be likely to exist.
 - Examples of fraud-related discussions management has had with you.

- Any actual or suspected fraud affecting the District or its federal award programs that you are aware of, including measures taken to address the fraud.
 - Any allegations of fraud or suspected fraud (e.g., received in communications from employees, former employees, grantors, regulators, or others) that you are aware of.
 - Any knowledge of possible or actual policy violations or abuses of broad programs and controls occurring during the period being audited or the subsequent period.
 - Any accounting policies or procedures applied to smooth earnings, meet debt covenants, minimize taxes, or achieve budget, bonus, or other financial targets that you are aware of; and whether you are aware of any accounting policies that you consider aggressive.
- How you oversee the District's (1) compliance with laws, regulations, and provisions of contracts and grant agreements, (2) policies relative to the prevention of noncompliance and illegal acts, and (3) use of directives (for example, a code of ethics) and periodic representations obtained from management-level employees about compliance with laws, regulations, and provisions of contracts and grant agreements.
 - Whether you are aware of any noncompliance with laws, regulations, contracts, and grant agreements, including measures taken to address the noncompliance.
 - If the District uses a service organization, your knowledge of any fraud, noncompliance, or uncorrected misstatements affecting the District's financial statements or federal award programs reported by the service organization or otherwise known to you.

* * *

This communication is intended solely for the information and use of the Board of Education and management of the District and is not intended to be, and should not be, used by anyone other than these specified parties.

Sincerely,

CliftonLarsonAllen LLP



Craig W. Popenhagen, CPA
Principal
507-280-2327
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4. Enrollment Update Presentation

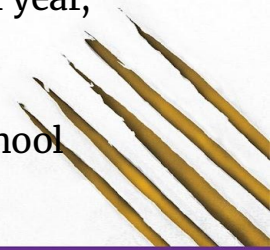


2025-26 Enrollment Update

October 13, 2025

Student Enrollment Terminology

- **October 1 Fall Seat Count:** The number of students physically enrolled and attending school as of October 1, used as a benchmark for state reporting.
- **End-of-Year Average Daily Membership (EOY ADM):** The total membership days for all students over the school year, divided by the number of instructional days. It reflects the average enrollment over time.
- **Adjusted Pupil Units (APUs):** Weighted ADM based on grade level, used for funding calculations. Elementary (Kindergarten-Grade 6) receive a 1.0 weighting and Secondary (Grades 7-12) receive a 1.2 weighting
- **School Year Mobility:** The movement of students in and out of a district during the school year, excluding summer transitions.
- **Summer Mobility:** Student movement (enrollment or withdrawal) that occurs between school years, typically during the summer months.



Student Enrollment Terminology

- **Migration:** The net gain or loss of students entering or leaving the district due to family relocations or other factors, often tied to open enrollment trends.
- **Resident Students:** Students who reside within the geographic boundaries of the district, regardless of whether they attend Waconia Public Schools..
- **Non-Resident Students/Open Enrollment IN:** Students from other districts enrolling in Waconia Public Schools.
- **Public/Charter Open Enrollment OUT:** Resident students enrolling in other public or charter schools.
- **Parochial/Non-Public & Homeschool Enrollment:** Students residing in the district but attending private, parochial, or homeschool programs.



2025-26 Preliminary Fall Seat Count Compared to Projection

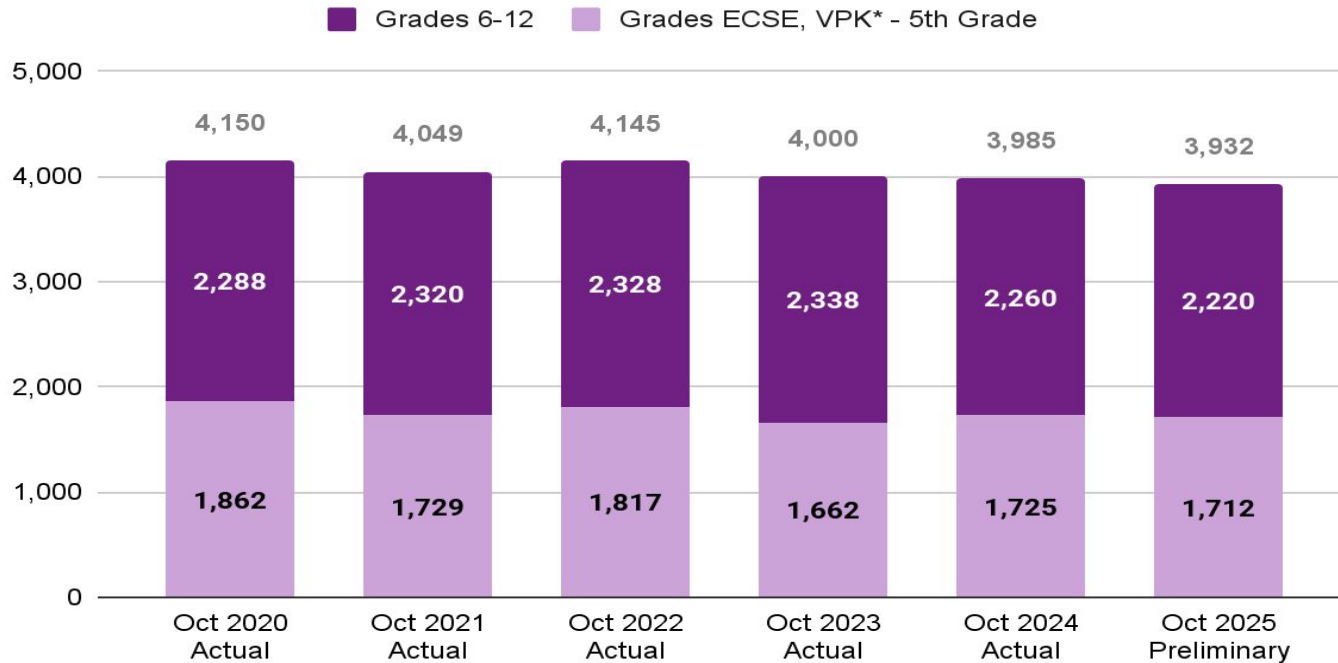
Grade	Enrollment Projection	Enrollment (10-1-25)	Difference Over/(Under)
ECSE	65	68	3
VPK	54	54	0
Kindergarten	210	234	24
Grade 1	246	250	4
Grade 2	271	269	-2
Grade 3	244	248	4
Grade 4	290	293	3
Grade 5	295	296	1
Grade 6	298	301	3
Grade 7	265	263	-2
Grade 8	316	313	-3
Grade 9	337	326	-11
Grade 10	355	354	-1
Grade 11	319	314	-5
Grade 12	349	349	0
Total	3,914	3,932	18

ECSE & VPK	119	122	3
Subtotal K-5	1,556	1,590	34
Subtotal 6-8	879	877	-2
Subtotal 9-12	1,360	1,343	-17
Total	3,914	3,932	18



October 1 Fall Seat Count

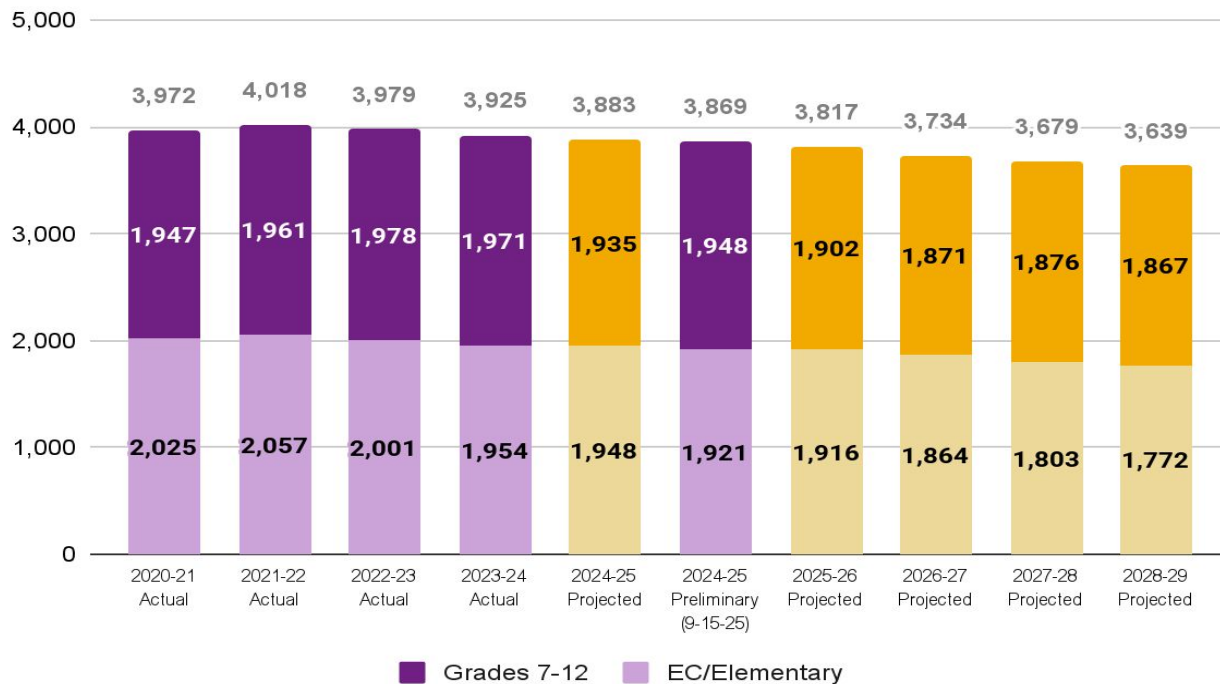
Actual Oct 2020 through Oct 2024 and Oct 2025 Preliminary



*2024-25 (October 2024) was the first year of VPK with 54 slots



EOY ADM 2020-21 to 2023-24 Actual, 2024-25 Preliminary, and Projected 2025-26 through 2028-29



- Actual EC-Grade 6
- Actual Grades 7-12
- Projected EC-Grade 6
- Projected Grades 7-12

***Note:** The 2025-26 EOY ADM through 2029-30 EOY ADM enrollment projections will be updated as part of the enrollment projection process, and included in the FY26 revised budget development, and the five-year financial forecast.



Enrollment Projection Process

- **Data Collection:** Gather historical enrollment data from district records and external sources (e.g., non-public, homeschool, and preschool enrollment trends).
- **Cohort Advancement:** Analyze year-to-year progression rates for each grade level to identify patterns.
- **Resident Capture Rates:** Evaluate the proportion of resident students attending district schools versus non-public or homeschool options.
- **Demographic and Birth Trends:** Incorporate birth rate data and community demographic changes to predict incoming Kindergarten enrollment.
- **Scenario Analysis:** Develop multiple scenarios (e.g., conservative, moderate, and optimistic projections) based on potential influences like local housing development and economic shifts.



Enrollment Projection Process

Open Enrollment Analysis

- **Outbound Trends:** Assess the number and percentage of district residents enrolling in other districts, charters, and non-public schools.
- **Inbound Trends:** Review data on students from other districts enrolling into Waconia Public Schools.
- **Net Impact:** Calculate the overall gain or loss of students due to open enrollment, highlighting trends over the past 5 years.
- **Annual Updates:** Adjusts projections annually based on updated data and observed enrollment changes.



Budget Cycle Calendar

Qtr-Yr	Q3 - 2025			Q4 - 2025			Q1 - 2026			Q2 - 2026			Q3 - 2026			Q4 - 2026			
Month	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Audit		Audit 2024-25												Audit 2025-26					
Levy			Prem Levy*			Levy Cert**									Prem Levy*			Levy Cert**	
Enrollment				Enrollment														Enrollment	
Budget							2025-26 Revised Budget			2026-27 Adopted Budget								2026-27 Revised Budget	

*Preliminary Levy Certification: September of each year

** Final Levy Certification: December of each year along with Truth-in-Taxation Hearing





Questions?



5. **Safari Island Contract**



MEMORANDUM

TO: ISD 110 Finance Committee

FROM: Pam Carman, Director of Finance & Operations

DATE: October 13, 2025

SUBJECT: Safari Island - Agreements with the City of Waconia

Purpose

Provide a high-level summary of the two long-standing agreements that govern the shared use and financial relationship between Independent School District No. 110 (ISD 110) and the City of Waconia for the facility known as Safari Island Community Center.

These agreements—signed March 15, 2000—define how the District and City collaborate on operations, scheduling, and capital responsibilities related to the Safari Island Community Center.

As we approach their 2030 expiration, this review positions the District to sustain a strong partnership while considering updates to align with current standards, utilization, and community needs.

Agreements at a Glance

Agreement	Parties	Term	Core Purpose
Community Center Lease	ISD 110 & Waconia Economic Development Authority (WEDA)	30 years (expires 2030)	Establishes lease of the Community Center “Premises,” allocates utilities/operating costs and sets cost-sharing for capital improvements.
Shared Use Agreement	ISD 110 & City of Waconia	30 years (expires 2030)	Grants reciprocal licenses for gym and pool use, exclusive/priority times, and ties City cost responsibilities to the Lease.

Key Shared-Use & Financial Provisions

Exclusive & Priority Scheduling:

- ISD 110 has exclusive use of a shared gymnasium and pool during school hours during school days.
- The City receives defined exclusive and priority blocks during three scheduling periods:
 - **Primary Use Period:** November 1 through March 15
 - **Secondary Use Period:** Start of school year through October 31 and March 16 through the last day of school
 - **Summer Use Period:** Day after last day of school through the day before the next school year begins
- The District swim meets automatically take priority regardless of period
- **Detailed Schedules in Exhibits:** the agreement's Exhibits E, F, and G show the exact daily seasonal blocks of time allocated to each party for gymnasium and pool use.

Scheduling Process:

- Each party schedules its own exclusive times; swim meets require at least three months' advance notice to the City.

Financial Responsibilities

Operating Costs:

- City/WEDA pays:
 - 34% of Shared-Space Electricity
 - 17% of Related Building Operating Costs
 - Specific percentage of water and gas by meter

Capital Improvements:

- City/WEDA Pays:
 - 17% toward "Related Building Capital Improvements," covering major systems such as HVAC, roofing, structural components, this includes the current Indoor Air Quality (IAQ) project

Looking Ahead - 2025-2030

Utilization Analysis - Conduct a comprehensive review of current scheduling and demand across Community Education, Athletics, and City programs to identify needs, gaps, and opportunities for efficiency within the current scheduling

Partnership & Renewal Planning – Begin early discussions with the City leadership on potential extensions or renegotiation to ensure the agreements reflect today’s best practices and future community expectations.

Capital Planning (High-Level) – Maintain a long-range perspective for major facilities investments.

- Significant facility investments will be evaluated after:
 - a. The long-term relationship and expectations with the City beyond 2030 are clarified, and
 - b. The District’s overall financial landscape – particularly following the upcoming operating referendum – is understood.
- Until these factors are clear, detailed project commitments will remain on hold to ensure decisions align with both partners’ strategic direction and available resources.

Summary

For 25 years these agreements have enabled a strong, mutually beneficial partnership—balancing student programming with public recreation and ensuring equitable sharing of costs.

The next five years offer an opportunity to reaffirm that partnership, modernize the agreements to current standards, and align future facility planning with both community demand and fiscal responsibility.




School Year - Peak, November 1 - March 15 Monday, Wednesday, Friday

EXHIBIT "E"

The Primary Use Period Shared Use Schedule

	Gym 1	Gym 2	Gym 3	Gym 4	Lane Pool	Play Pool
6-7:00 a.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear
7-8:00 a.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear
8-9:00 a.m.	School Clear	School Clear	School Clear	School Clear	C*	City Clear
9-10:00 a.m.	School Clear	School Clear	School Clear	School Clear	City Clear	City Clear
10-11:00 a.m.	School Clear	School Clear	School Clear	School Clear	City Clear	City Clear
11-12:00 Noon	C	School Clear	School Clear	School Clear	City Clear	City Clear
12-1:00 p.m.	C	School Clear	School Clear	School Clear	C*	City Clear
1-2:00 p.m.	School Clear	School Clear	School Clear	School Clear	City Clear	City Clear
2-3:00 p.m.	School Clear	School Clear	School Clear	School Clear	City Clear	City Clear
3-4:00 p.m.	School Clear	School Clear	School Clear	School Clear	S	City Clear
4-5:00 p.m.	School Clear	School Clear	School Clear	School Clear	S	City Clear
5-6:00 p.m.	School Clear	School Clear	School Clear	School Clear	S	City Clear
6-7:00 p.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear
7-8:00 p.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear
8-9:00 p.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear
9-10:00 p.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear

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	- City Clear Time	*A period per day adjusted to accommodate school schedule quarterly.
	- School Clear Time	
	- Shared Time Priority C or S	

School Year - Peak, November 1 -March 15

Tuesday, Thursday

	Gym 1	Gym 2	Gym 3	Gym 4	Lane Pool	Play Pool
6-7:00 a.m.	City Clear Time	City Clear Time	City Clear Time	City Clear Time	City Clear Time	City Clear Time
7-8:00 a.m.	City Clear Time	City Clear Time	City Clear Time	City Clear Time	City Clear Time	City Clear Time
8-9:00 a.m.	School Clear Time	School Clear Time	School Clear Time	School Clear Time	C*	City Clear Time
9-10:00 a.m.	School Clear Time	School Clear Time	School Clear Time	School Clear Time	City Clear Time	City Clear Time
10-11:00 a.m.	School Clear Time	School Clear Time	School Clear Time	School Clear Time	City Clear Time	City Clear Time
11-12:00 Noon	C	City Clear Time	City Clear Time	City Clear Time	City Clear Time	City Clear Time
12-1:00 p.m.	C	City Clear Time	City Clear Time	City Clear Time	C*	City Clear Time
1-2:00 p.m.	School Clear Time	School Clear Time	School Clear Time	School Clear Time	City Clear Time	City Clear Time
2-3:00 p.m.	School Clear Time	School Clear Time	School Clear Time	School Clear Time	City Clear Time	City Clear Time
3-4:00 p.m.	School Clear Time	School Clear Time	School Clear Time	School Clear Time	S	City Clear Time
4-5:00 p.m.	School Clear Time	School Clear Time	School Clear Time	School Clear Time	S	City Clear Time
5-6:00 p.m.	School Clear Time	School Clear Time	School Clear Time	School Clear Time	S	City Clear Time
6-7:00 p.m.	City Clear Time	City Clear Time	City Clear Time	City Clear Time	City Clear Time	City Clear Time
7-8:00 p.m.	City Clear Time	City Clear Time	City Clear Time	City Clear Time	City Clear Time	City Clear Time
8-9:00 p.m.	City Clear Time	City Clear Time	City Clear Time	City Clear Time	City Clear Time	City Clear Time
9-10:00 p.m.	City Clear Time	City Clear Time	City Clear Time	City Clear Time	City Clear Time	City Clear Time



- City Clear Time



- School Clear Time






- Shared Time Priority C or S

*A period per day adjusted to accommodate school schedule quarterly.




School Year - Peak, November 1- March 145 Saturday

	Gym 1	Gym 2	Gym 3	Gym 4	Lane Pool	Play Pool
6-7:00 a.m.						
7-8:00 a.m.						
8-9:00 a.m.	S	S	C	C	C	
9-10:00 a.m.	S	S	C	C	C	
10-11:00 a.m.	S	S	C	C	C	
11-12:00 Noon	S	S	C	C	C	
12-1:00 p.m.	S	S	C	C	C	
1-2:00 p.m.	S	S	C	C	C	
2-3:00 p.m.	S	S	C	C	C	
3-4:00 p.m.	S	S	C	C	C	
4-5:00 p.m.						
5-6:00 p.m.						
6-7:00 p.m.						
7-8:00 p.m.						
8-9:00 p.m.						
9-10:00 p.m.						

	- City Clear Time
	- School Clear Time
	- Shared Time Priority C or S

School Year - Peak, November 1 - March 15 Sunday

	Gym 1	Gym 2	Gym 3	Gym 4	Lane Pool	Play Pool
6-7:00 a.m.						
7-8:00 a.m.						
8-9:00 a.m.						
9-10:00 a.m.						
10-11:00 a.m.						
11-12:00 Noon						
12-1:00 p.m.						
1-2:00 p.m.						
2-3:00 p.m.						
3-4:00 p.m.						
4-5:00 p.m.						
5-6:00 p.m.						
6-7:00 p.m.						
7-8:00 p.m.						
8-9:00 p.m.						
9-10:00 p.m.						

	- City Clear Time
	- School Clear Time
	- Shared Time Priority C or S

448-
 Mar. 16--
 last day sch
 first day sc
 Oct. 31




School Year -Off Peak Monday, Wednesday, Friday

EXHIBIT "F"

The Secondary Use Period Shared Use Schedule

	Gym 1	Gym 2	Gym 3	Gym 4	Lane Pool	Play Pool
6-7:00 a.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear
7-8:00 a.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear
8-9:00 a.m.	School Clear	School Clear	School Clear	School Clear	C*	City Clear
9-10:00 a.m.	School Clear	School Clear	School Clear	School Clear	School Clear	City Clear
10-11:00 a.m.	School Clear	School Clear	School Clear	School Clear	School Clear	City Clear
11-12:00 Noon	C	School Clear	School Clear	School Clear	School Clear	City Clear
12-1:00 p.m.	C	School Clear	School Clear	School Clear	C*	City Clear
1-2:00 p.m.	School Clear	School Clear	School Clear	School Clear	School Clear	City Clear
2-3:00 p.m.	School Clear	School Clear	School Clear	School Clear	School Clear	City Clear
3-4:00 p.m.	School Clear	School Clear	School Clear	School Clear	S	City Clear
4-5:00 p.m.	School Clear	School Clear	School Clear	School Clear	S	City Clear
5-6:00 p.m.	School Clear	School Clear	School Clear	School Clear	S	City Clear
6-7:00 p.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear
7-8:00 p.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear
8-9:00 p.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear
9-10:00 p.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear

28

	- City Clear Time
	- School Clear Time
	- Shared Time Priority C or S

*A period per day adjusted to accommodate school schedule quarterly.

0044P000818ERU 62716
 March 6, 2001

School Year, Off Peak Tuesday, Thursday

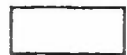
	Gym 1	Gym 2	Gym 3	Gym 4	Lane Pool	Play Pool
6-7:00 a.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear
7-8:00 a.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear
8-9:00 a.m.	School Clear	School Clear	School Clear	School Clear	C*	City Clear
9-10:00 a.m.	School Clear	School Clear	School Clear	School Clear	School Clear	City Clear
10-11:00 a.m.	School Clear	School Clear	School Clear	School Clear	School Clear	City Clear
11-12:00 Noon	C	School Clear	School Clear	School Clear	School Clear	City Clear
12-1:00 p.m.	C	School Clear	School Clear	School Clear	C*	City Clear
1-2:00 p.m.	School Clear	School Clear	School Clear	School Clear	School Clear	City Clear
2-3:00 p.m.	School Clear	School Clear	School Clear	School Clear	School Clear	City Clear
3-4:00 p.m.	School Clear	School Clear	School Clear	School Clear	S	City Clear
4-5:00 p.m.	School Clear	School Clear	School Clear	School Clear	S	City Clear
5-6:00 p.m.	School Clear	School Clear	School Clear	School Clear	S	City Clear
6-7:00 p.m.	S	S	C	C	City Clear	City Clear
7-8:00 p.m.	S	S	C	C	City Clear	City Clear
8-9:00 p.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear
9-10:00 p.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear



- City Clear Time



- School Clear Time






- Shared Time Priority C or S

*A period per day adjusted to accommodate school schedule quarterly.




School Year - Off Peak Saturday

	Gym 1	Gym 2	Gym 3	Gym 4	Lane Pool	Play Pool
6-7:00 a.m.						
7-8:00 a.m.						
8-9:00 a.m.	S	S	C	C	C	
9-10:00 a.m.	S	S	C	C	C	
10-11:00 a.m.	S	S	C	C	C	
11-12:00 Noon	S	S	C	C	C	
12-1:00 p.m.	S	S	C	C	C	
1-2:00 p.m.	S	S	C	C	C	
2-3:00 p.m.	S	S	C	C	C	
3-4:00 p.m.	S	S	C	C	C	
4-5:00 p.m.						
5-6:00 p.m.						
6-7:00 p.m.						
7-8:00 p.m.						
8-9:00 p.m.						
9-10:00 p.m.						

	- City Clear Time
	- School Clear Time
	- Shared Time Priority C or S

School Year - Off Peak Sunday



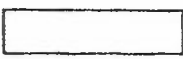
	Gym 1	Gym 2	Gym 3	Gym 4	Lane Pool	Play Pool
6-7:00 a.m.						
7-8:00 a.m.						
8-9:00 a.m.						
9-10:00 a.m.						
10-11:00 a.m.						
11-12:00 Noon						
12-1:00 p.m.						
1-2:00 p.m.						
2-3:00 p.m.						
3-4:00 p.m.						
4-5:00 p.m.						
5-6:00 p.m.						
6-7:00 p.m.						
7-8:00 p.m.						
8-9:00 p.m.						
9-10:00 p.m.						

	- City Clear Time
	- School Clear Time
	- Shared Time Priority C or S

Summer - Monday Through Friday

The Summer Use Period Shared Use Schedule

	Gym 1	Gym 2	Gym 3	Gym 4	Lane Pool	Play Pool
6-7:00 a.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear
7-8:00 a.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear
8-9:00 a.m.	S	S	C	C	City Clear	City Clear
9-10:00 a.m.	S	S	C	C	City Clear	City Clear
10-11:00 a.m.	S	S	C	C	City Clear	City Clear
11-12:00 Noon	S	S	C	C	City Clear	City Clear
12-1:00 p.m.	S	S	C	C	City Clear	City Clear
1-2:00 p.m.	S	S	C	C	City Clear	City Clear
2-3:00 p.m.	S	S	C	C	City Clear	City Clear
3-4:00 p.m.	S	S	C	C	City Clear	City Clear
4-5:00 p.m.	S	S	C	C	City Clear	City Clear
5-6:00 p.m.	S	S	C	C	City Clear	City Clear
6-7:00 p.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear
7-8:00 p.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear
8-9:00 p.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear
9-10:00 p.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear

	- City Clear Time
	- School Clear Time
	- Shared Time Priority C or S

SHARED USE AGREEMENT

THIS AGREEMENT is made and entered into on this 15th day of March, 2000, by and between **INDEPENDENT SCHOOL DISTRICT NO. 110**, an independent school district existing under the laws of the State of Minnesota (the "District"), and the **CITY OF WACONIA**, a body corporate and politic under the laws of the State of Minnesota (the "City").

RECITALS

A. The District is constructing an integrated middle school building (the "School Building") and a community center (the "Community Center") to be known as the Waconia Middle School and the Waconia Community Center, respectively (collectively, the "Building"), all on land legally described on Exhibit "A" attached hereto (the "Land");

B. The District has entered into that Community Center Lease Agreement, dated on even date herewith, with the Waconia Economic Development Authority, a body corporate and politic under the laws of the State of Minnesota (the "EDA"), pursuant to which the District has leased to the EDA a portion of the Community Center known therein as the "Premises" (the "EDA Premises"), all in accordance with the terms thereof (the "EDA Lease");

C. Contemporaneous with the District's and the EDA's entry into the EDA Lease, and pursuant to the terms thereof, each of the EDA and the City have entered into that certain Community Center Lease With Option to Purchase Agreement, dated on even date herewith, pursuant to which the EDA has subleased to the City the EDA Premises (referred to herein as the "City Premises"), all in accordance with the terms thereof (the "City Sublease");

D. The District owns, or will own upon completion thereof, both the School Building and the Community Center, together with such of the Land as comprises the footprint for the School Building and Community Center and all exterior parking areas, accessways, and common areas related thereto;

E. Both the District and the City desire to provide for the joint and shared use of certain of the facilities located within the Community Center in an effort to make the best use of such facility and to provide effective programs and services to residents of the City, the District and the outlying community, all in accordance with the terms and provisions of this Agreement.

AGREEMENT

NOW, THEREFORE in consideration of the premises, and the mutual covenants and agreements set forth herein, each of the District and the City do hereby agree as follows:

Section 1. Defined Terms.

(a) For purposes of this Agreement, the following definitions shall apply:

"Accessways" shall have the meaning ascribed to it in the EDA Lease.

"Adult Recreation" shall mean such recreational programs and activities, to the extent suitable for conduct in the Community Center, as shall be primarily targeted to families or post-high school aged groups and individuals, including without limitation the following: (i) such league or non-league sports activities as basketball, volleyball, floor hockey, tennis, badminton, handball, softball and football; (ii) such exercise classes as aerobics, kick boxing, tae kwon do, yoga, tai chi, dance lessons and golf lessons; (iii) such other recreational activities as aquatic activities and ping pong; and (iv) such services related to off-site recreational activities, as provision of trail maps, rental of cross country ski and snow shoe equipment, provision of picnic kits, and other similar services.

"Applicable Law" shall mean (i) all applicable provisions of all constitutions, statutes, ordinances, rules, regulations, and orders of all governmental and/or quasi-governmental bodies, other than the District; (ii) reasonable rules and policies that are regularly adopted by the District with respect to all of the District's public school buildings and that concern the health, safety and well being of the District's public school students; provided, however, that any such rule or policy shall only be considered "Applicable Law" hereunder at such point in time that a written copy of the same is delivered to the City; and (iii) orders, judgments and decrees of all courts and arbitrators. The District shall promptly provide the City with a complete copy of the District's rules and policies prior to or upon execution of this Agreement and with written notice of any rules and policies that are canceled or repealed.

"Building" shall have the meaning ascribed to it in the Recitals set forth above.

"City" shall mean the City of Waconia, a body corporate and politic under the laws of the State of Minnesota.^f

"City Premises" shall have the meaning ascribed to it in the Recitals set forth above.

"City Sublease" shall have the meaning ascribed to it in the Recitals set forth above.

"Cold Water Sub-meter" shall have the meaning ascribed to it in the EDA Lease.

"Commencement Date" shall have the meaning ascribed to it in the EDA Lease.

"Common Areas" shall have the meaning ascribed to it in the EDA Lease.

"Community Center" shall have the meaning ascribed to it in the Recitals set forth above, all as shown on Exhibit "B" attached hereto.

"Community Education Agreement" shall mean that Community Education and Recreation Agreement, dated June 6, 1994, by and between the City and the District.

"District" shall mean Independent School District No. 110, an independent school district existing under the laws of the State of Minnesota.

"Electric Meter B" shall have the meaning ascribed to it in the EDA Lease.

"EDA" shall have the meaning ascribed to it in the Recitals set forth above.

"EDA Lease" shall have the meaning ascribed to it in the Recitals set forth above.

"Gas Sub-meter" shall have the meaning ascribed to it in the EDA Lease.

"Gymnasium" shall mean the gymnasium as shown on Exhibit "C" attached hereto.

"Land" shall have the meaning ascribed to it in the Recitals set forth above.

"Lap Pool Area" shall mean the lap swimming pool area as shown on Exhibit "C" attached hereto.

"Lessee's Proportionate Share" shall have the meaning ascribed to it in the EDA Lease.

"Operating Costs" shall have the meaning ascribed to it in the EDA Lease.

"Operating Costs for the Shared Space" shall have the meaning ascribed to it in the EDA Lease.

"Permitted City Uses" shall mean; only to the extent permitted under Applicable Law, (i) all recreational and athletic activities and programs, including without limitation Adult Recreation activities and programs (excluding, except as otherwise expressly provided herein, any such activities and programs as shall be primarily targeted to high school aged, or younger, individuals or groups); (ii) health care services ancillary to the uses described in (i) above, and consisting only of the following services: (A) fitness consultations including exercise instruction, exercise testing and exercise prescription, (B) health and wellness services including instruction, fitness challenges, programs, games, and activities which enhance excitement and fun while promoting wellness, (C) therapeutic massage, (D) injury prevention services, and (E) athletic performance training; (iii) business, civic and educational meetings and activities; (iv) swimming lessons and other aquatic activities for all age groups; (v) social gatherings, including without limitation weddings, birthday

parties for adults and children, playland activities for children, and reunions; and (vi) such other uses as the District may, in its sole discretion, acknowledge in writing to be a Permitted City Use.

"Primary Use Period" shall mean that period of time commencing as of November 1 of each calendar year, and continuing uninterrupted through and including March 15 of the following calendar year.

"Recreational Pool Area" shall mean the recreational swimming pool area as shown on Exhibit "C" attached hereto.

"Related Building Operating Costs" shall have the meaning ascribed to it in the EDA Lease.

"School Building" shall have the meaning ascribed to it in the Recitals set forth above, all as shown on Exhibit "B" attached hereto.

"School Days" shall mean all calendar days during the School Year during which classes or exams are scheduled to be held by the District for the District's public school students.

"School Hours" shall mean that period of time, during School Days, during which the District holds, or has scheduled to hold, classes or exams for its public school students, inclusive of intervening lunch periods or other breaks or interruptions, each which School Day shall commence as of thirty (30) minutes in advance of the commencement of such classes and/or exams and shall terminate as of as of thirty (30) minutes following the conclusion of such classes and/or exams.

"School Premises" shall mean that portion of the Community Center excluding the EDA Premises.

"School Year" shall mean all calendar days during the District's then current school year (exclusive of summer school and inclusive of other school sessions comprising a portion of such school year, if applicable), commencing as of the first day of such school year and ending as of the last day of such school year.

"Secondary Use Period" shall mean, as to each School Year, (i) that period of time commencing as of the first School Day of such School Year and continuing through and including October 31 of such School Year; and (ii) that period of time commencing as of March 16 of such School Year and continuing through and including the last School Day of such School Year.

"Shared City Space" shall mean those areas within the Gymnasium, other than the running track, as constitute a portion of the City Premises, as to which the District shall have rights of access and use for the purpose of conducting permitted activities of the District, as set forth in this Agreement and as shown on Exhibit "D" attached hereto, and including without limitation all furnishings commonly located and used in said spaces (and excluding, absent the prior consent of

the City, all supplies, personal property, equipment, or sports equipment commonly located or used therein).

"Shared Gymnasium Space" shall mean the collective reference to the Shared School Gymnasium Space and the Shared City Space.

"Shared School Gymnasium Space" shall mean those areas within the Gymnasium as constitute a portion of the School Premises, as to which the City shall have rights of access and use for the purpose of conducting permitted activities of the City, as set forth in this Agreement and as shown on Exhibit "D" attached hereto, and including without limitation all furnishings commonly located and used in said spaces (and excluding, absent the prior consent of the District, all supplies, personal property, equipment, or sports equipment commonly located or used therein).

"Shared School Pool Area Space" shall mean those areas within the Lap Pool Area as constitute a portion of the School Premises, as to which the City shall have rights of access and use for the purpose of conducting permitted activities of the City, as set forth in this Agreement and as shown on Exhibit "D" attached hereto, and including without limitation all furnishings commonly located and used in said spaces (and excluding, absent the prior consent of the District and except as otherwise expressly provided in this Agreement, all supplies, personal property, equipment, or sports equipment commonly located or used therein).

"Shared School Space" shall mean the shall mean the collective reference to the Shared School Gymnasium Space and the Shared School Pool Area Space.

"Shared Space" shall mean the shall mean the collective reference to the Shared City Space and the Shared School Space.

"Swim Meet" shall mean any weekday or weekend swim meet, invitational swim meet or other swim tournament (i) sponsored by the District, (ii) which includes participation by one or more swim teams organized by the District, together with one or more swim teams organized by a school district other than the District, and (iii) which is organized or initiated at the direction of either (A) the athletic conference, school league, or other counterpart organization charged with responsibility for organizing or overseeing such events, or (B) in the absence of any such athletic conference, school league or other counterpart organization, the District (provided, however, that the number of such Swim Meets as shall be scheduled by the District under this subparagraph (B) shall not exceed ten (10) Swim Meets during any calendar year).

"Swim Meet Hours" shall mean that period of time, at any time during a calendar year, during which a Swim Meet has been scheduled to held, which Swim Meet Hours shall commence as of ninety (90) minutes in advance of the scheduled start time for the actual Swim Meet competition and shall terminate as of as of thirty (30) minutes following the conclusion of such actual Swim Meet competition.

"Summer Use Period" shall mean, as to each calendar year, that period of time commencing as of the first day immediately following the last School Day of any School Year and continuing through and including the first day immediately preceding the first School Day of the next ensuing School Year.

"Youth Recreation" shall mean recreational programs and activities other than those programs and activities which constitute Adult Recreation; provided, however, swimming lessons, other aquatic activities, birthday parties, and playland activities for high school aged, or younger, individuals or groups shall not constitute Youth Recreation.

(b) Other Terms. Except as to those terms otherwise defined in this Agreement, all capitalized terms used in this Agreement shall have the respective meanings ascribed to them in the EDA Lease.

Section 2. Term of Agreement.

Unless earlier terminated as otherwise provided herein, this Agreement shall commencement upon the Commencement Date and shall continue for a term of thirty (30) years.


Section 3. Licenses to Use of Shared Space.

Section 3.1. License to District for Use of Shared City Space. The City hereby grants the District for the term hereof a nonexclusive license, in common with the City, to use and occupy the Shared City Space in accordance with the provisions of this Agreement.


Section 3.2. License to City for Use of Shared School Space. The District hereby grants the City for the term hereof a nonexclusive license, in common with the District, to use and occupy the Shared School Space, Common Areas and Accessways in accordance with the provisions of this Agreement.

Section 4. General Limitation on City Use of Shared Space. Subject only to Sections 4.1 and 4.2 of this Agreement, and otherwise notwithstanding anything to the contrary in this Agreement, the City shall be prohibited from using, and shall not use, all or any portion of the Shared Space at any time during School Hours for all days during the School Year, all of which Shared Space shall, for the duration thereof, be available for the exclusive use and enjoyment of the District; provided, however, the City may from time to time otherwise use all or any portion of the Shared Space during School Hours upon the express written consent of the District, which consent may be withheld by the District in its sole discretion.

Section 4.1. Exceptions to General Limitation. Notwithstanding Section 4 above, the City shall be entitled to limited use of the Shared Space during such restricted periods, as follows:



(a) During each and every Primary Use Period and Secondary Use Period, the City shall be entitled to the exclusive use of one gymnasium basketball court located in the Shared Gymnasium Space: (i) for an uninterrupted period of time, on Monday through Friday of each calendar week, from 11:00 a.m. through and including 1:00 p.m.; and (ii) for such other periods of time as the District may permit in writing in its sole discretion; and



(b) During each and every Primary Use Period and Secondary Use Period, the City shall be entitled to the nonexclusive use, in common with the District, of the lap swimming pool located in the Shared Pool Space: (i) for two (2) uninterrupted periods of time to be scheduled, as described herein, at such times as shall be compatible with the District's then applicable physical education schedule, each such use to occur during, and to approximately equal, the District's then scheduled classroom periods, the duration of each such use not to be less than forty-five (45) minutes, nor more than one (1) hour, in length of time, on Monday through Friday of each calendar week, each such use period to be scheduled as follows: (A) one such period shall be scheduled to occur within the time period commencing at 8:00 a.m. and continuing through and including 12:00 Noon of each such day; and (B) the other such period shall be scheduled to occur within the time period commencing at 12:00 Noon and continuing through and including 3:00 p.m. of each such day; and (ii) for such other periods of time as the District may permit in writing in its sole discretion.

Section 4.2. Adjustments to School Hours, Days and Year. In the event of any adjustments or changes by the District from time to time to its schedule for School Hours, School Days, or any School Year, if implemented by the District in compliance with state or federal law, rules or regulations, including without limitation state or federal mandates for increases or decreases in annual educational hour requirements, the following shall apply:

(a) Subject to Sections 4.1(a) and (b) above and Sections 4.2(b) and (c) below, the exclusive and priority use allocations of the Shared Space, as are more fully described in Section 5 below and on Exhibit "E", and Exhibit "F", attached hereto, shall be deemed modified in accordance with this Section 4.2 to ensure that (i) the District retain exclusive use of the Shared Space during School Hours for any School Days which are added to the School Year; and (ii) in the case of any increase in School Hours during any School Day, the District receive a corresponding increase in the number of exclusive use hours

for the Shared Space during non-School Hours for each such School Day.

- (b) For any School Year during which the District shall add School Days in accordance with this Section 4.2, the District's right to retain exclusive use of the Shared Space during School Hours for any School Days which are so added to the School Year shall in no event entitle the District to such exclusive use for more than five (5) School Days in excess of the number of scheduled School Days for the District's School Year in effect as of the date of this Agreement; and
- (c) For any School Year during which the District shall increase School Hours during any School Day in accordance with this Section 4.2, in no event shall the District have the right to receive a corresponding increase in the number of exclusive use hours for the Shared Space during non-School Hours for each such School Day in excess of more than sixty (60) minutes; provided, however, in no event shall the District have the right to receive a corresponding increase in the number of exclusive use hours for the Shared Space during non-School Hours for each such School Day beyond 6:00 p.m. on any School Day constituting a Monday, Wednesday or Friday. The limited right granted to the District to increase its exclusive use of the Shared Space during School Hours as described this Section 4.2(c) shall in no way confer upon the District the right to change the exclusive use and priority use times described in Section 5 of this Agreement, or in Exhibit "E", Exhibit "F", or Exhibit "G" attached hereto, except in accordance with this Section 4.2(c).
- (d) The parties hereto shall amend this Agreement from time to time, in accordance with Section 20.1 hereof, to reflect any and all modifications arising or adopted pursuant to this Section 4.2.

Section 5. Use of Shared Space. Subject to the general limitations on the City's use of the Shared Space in accordance with Section 4 of this Agreement, use by the District and the City of the Shared Space shall be subject to the exclusive use times and priorities of use set forth in this Section 5.

Section 5.1. Shared Gymnasium Space (Primary Use Period). Use of the Shared Gymnasium Space between the District and the City, during and throughout the Primary Use Period, shall be determined and allocated as follows:

- (a) The District shall have exclusive use of the Shared Gymnasium Space at all times for which such exclusive use is granted to the District in accordance with Exhibit "E" attached hereto.
- (b) The City shall have exclusive use of the Shared Gymnasium Space at all times for which such exclusive use is granted to the City in accordance with Exhibit "E" attached hereto.
- (c) The District shall have scheduling priority over the City for the exclusive use of the Shared Gymnasium Space at all times for which such scheduling priority is granted to the District in accordance with Exhibit "E" attached hereto.
- (d) The City shall have scheduling priority over the District for the exclusive use of the Shared Gymnasium Space at all times for which such scheduling priority is granted to the City in accordance with Exhibit "E" attached hereto.

Section 5.2. Shared Gymnasium Space (Secondary Use Period). Use of the Shared Gymnasium Space between the District and the City, during and throughout the Secondary Use Period, shall be determined and allocated as follows:

- (a) The District shall have exclusive use of the Shared Gymnasium Space at all times for which such exclusive use is granted to the District in accordance with Exhibit "F" attached hereto.
- (b) The City shall have exclusive use of the Shared Gymnasium Space at all times for which such exclusive use is granted to the City in accordance with Exhibit "F" attached hereto.
- (c) The District shall have scheduling priority over the City for the exclusive use of the Shared Gymnasium Space at all times for which such scheduling priority is granted to the District in accordance with Exhibit "F" attached hereto.
- (d) The City shall have scheduling priority over the District for the exclusive use of the Shared Gymnasium Space at all times for which such scheduling priority is granted to the City in accordance with Exhibit "F" attached hereto.

Section 5.3. Shared Gymnasium Space (Summer Use Period). Use of the Shared Gymnasium Space between the District and the City, during and throughout the Summer Use Period, shall be determined and allocated as follows:

- (a) The District shall have exclusive use of the Shared Gymnasium Space at all times for which such exclusive use is granted to the District in accordance with Exhibit "G" attached hereto.
- (b) The City shall have exclusive use of the Shared Gymnasium Space at all times for which such exclusive use is granted to the City in accordance with Exhibit "G" attached hereto.
- (c) The District shall have scheduling priority over the City for the exclusive use of the Shared Gymnasium Space at all times for which such scheduling priority is granted to the District in accordance with Exhibit "G" attached hereto.
- (d) The City shall have scheduling priority over the District for the exclusive use of the Shared Gymnasium Space at all times for which such scheduling priority is granted to the City in accordance with Exhibit "G" attached hereto.

Section 5.4. Shared Pool Space (Primary Use Period). Subject to Section 5.7 below, use of the Shared Pool Space between the District and the City, during and throughout the Primary Use Period, shall be determined and allocated as follows:

- (a) The District shall have exclusive use of the Shared Pool Space at all times for which such exclusive use is granted to the District in accordance with Exhibit "E" attached hereto.
- (b) The City shall have exclusive use of the Shared Pool Space at all times for which such exclusive use is granted to the City in accordance with Exhibit "E" attached hereto.
- (c) The District shall have scheduling priority over the City for the exclusive use of the Shared Pool Space at all times for which such scheduling priority is granted to the District in accordance with Exhibit "E" attached hereto.
- (d) The City shall have scheduling priority over the District for the exclusive use of the Shared Pool Space at all times for which such scheduling priority is granted to the City in accordance with Exhibit "E" attached hereto.

Section 5.5. Shared Pool Space (Secondary Use Period). Subject to Section 5.7 below, use of the Shared Pool Space between the District and the City, during and throughout the Secondary Use Period, shall be determined and allocated as follows:

- (a) The District shall have exclusive use of the Shared Pool Space at all times for which such exclusive use is granted to the District in accordance with Exhibit "F" attached hereto.
- (b) The City shall have exclusive use of the Shared Pool Space at all times for which such exclusive use is granted to the City in accordance with Exhibit "F" attached hereto.
- (c) The District shall have scheduling priority over the City for the exclusive use of the Shared Pool Space at all times for which such scheduling priority is granted to the District in accordance with Exhibit "F" attached hereto.
- (d) The City shall have scheduling priority over the District for the exclusive use of the Shared Pool Space at all times for which such scheduling priority is granted to the City in accordance with Exhibit "F" attached hereto.

Section 5.6. Shared Pool Space (Summer Use Period). Subject to Section 5.7 below, use of the Shared Pool Space between the District and the City, during and throughout the Summer Use Period, shall be determined and allocated as follows:

- (a) The District shall have exclusive use of the Shared Pool Space at all times for which such exclusive use is granted to the District in accordance with Exhibit "G" attached hereto.
- (b) The City shall have exclusive use of the Shared Pool Space at all times for which such exclusive use is granted to the City in accordance with Exhibit "G" attached hereto.
- (c) The District shall have scheduling priority over the City for the exclusive use of the Shared Pool Space at all times for which such scheduling priority is granted to the District in accordance with Exhibit "G" attached hereto.
- (d) The City shall have scheduling priority over the District for the exclusive use of the Shared Pool Space at all times for which such scheduling priority is granted to the City in accordance with Exhibit "G" attached hereto.

Section 5.7. Swim Meets. Notwithstanding anything to the contrary set forth in Sections 5.4, 5.5 and 5.6 above, the District shall be granted exclusive use of the Shared Pool Space during Swim Meet Hours for any Swim Meet. In addition, at all times during Swim Meet Hours for

any Swim Meet, the City shall prohibit and restrict any and all use of the Recreational Pool Area, whether by the City, any invitee of the City or any other person or entity; provided, however, at all times during Swim Meet Hours for any Swim Meet, the City authorizes the District to permit reasonable use of such portions of the Recreational Pool Area (excluding the recreational pool) as may be necessary or appropriate for accommodating temporary seating areas for participating swim teams, temporary placement of any equipment in connection with any Swim Meet, or any other use by participating swim teams, tournament officials, or tournament staff (including volunteer staff) reasonably related to the conduct of a Swim Meet.

Section 5.8. Scheduling.

- (a) Exclusive Use Periods. Neither party is required to schedule in advance any use of any of the Shared Space for any period during which such party has been granted exclusive use of such Shared Space; provided, however, the District shall provide the City with advance notice as soon as reasonably practicable of the schedule for all Swim Meets, such notice to be provided not less than three (3) months prior to the date of each such Swim Meet.
- (b) Shared Gymnasium Space. Subject to Section 5.8(a) above, the District and the City, as applicable, shall be responsible for all scheduling of the Shared Gymnasium Space for any period of time during which such party has exclusive or priority use of the Shared Gymnasium Space. All requests for scheduling of any priority use of the Shared Gymnasium Space shall be submitted by the party requesting use to such person or persons as may be designated by the party with scheduling responsibility from time to time to perform scheduling responsibility on behalf of such party for priority use of the Shared Gymnasium Space, such requests to include the times and duration of such requested uses. Unless otherwise permitted by the party with scheduling responsibility, all such requests for priority use of the Shared Gymnasium Space shall be submitted to the designee(s) of the party with scheduling responsibility not less than fourteen (14) days in advance of the requested use dates. In the event of conflicting requests for use of any of the Shared Gymnasium Space during any period in which a party has been granted priority use for such space, and unless otherwise agreed between the parties, scheduling of such space shall be determined in accordance with the applicable priorities of use as set forth in this Agreement.
- (c) Shared Pool Space. Subject to Section 5.8(a) above, the City shall be responsible for all scheduling of the Shared Pool Space for any period of time during which the City has been granted exclusive use, or any

party has been granted priority use, for such space, and the District shall be responsible for all scheduling of the Shared Pool Space for any period of time during which the District has exclusive use of the Shared Pool Space. All requests for scheduling of any priority use of the Shared Pool Space shall be submitted by the party requesting use to such person or persons as may be designated by the City from time to time to perform all scheduling responsibility for priority use of the Shared Pool Space, such requests to include the times and duration of such requested uses. Unless otherwise permitted by the City, all such requests for priority use of the Shared Pool Space shall be submitted to the City's designee(s) not less than three (3) months in advance of the requested use dates. In the event of conflicting requests for use of any of the Shared Pool Space during any period in which a party has been granted priority use for such space, and unless otherwise agreed between the parties, scheduling of such space shall be determined in accordance with the applicable priorities of use as set forth in this Agreement.

- (d) Special Activities. Special activities by the District and/or the City may require preparation of the Shared Space. The scheduling of all such special activities, as well as the scheduling of all preparations for such special activities, shall be determined in accordance with Section 5.8(a), (b) and (c) of this Agreement. The parties agree to try to schedule all such preparatory work at times and in such a manner as will minimize any disruption to the regular programs of the District and the City on or within the Shared Space.

Section 6. Operating Costs. The District and the City hereby agree that, with respect only to those Operating Costs assumed by the City in accordance with the City Sublease, the following shall apply:

Section 6.1. Shared Space Operating Costs: In addition to any payment by the City of Lessee's Proportionate Share of Operating Costs for the Shared Space, the City shall additionally pay:

- (a) That portion of expenses associated with Electrical Meter B as shall result in an aggregate allocation of expenses associated with Electrical Meter B as follows: (i) the City shall pay eighty-five percent (85%) of all expenses associated with Electrical Meter B; and (ii) the District shall pay fifteen percent (15%) of all expenses associated with Electrical Meter B;

CONDENSATE METERS.

- (b) That portion of expenses associated with the Gas Sub-meter as shall result in the City shall paying one hundred percent (100%) of all expenses associated with the Gas Sub-meter; and
- (c) That portion of expenses associated with the Cold Water Sub-meter as shall result in the City shall paying one hundred percent (100%) of all expenses associated with the Cold Water Sub-meter

Section 6.2. Related Building Operating Costs. In lieu of any payment by the City of Lessee's Proportionate Share of Related Building Operating Costs for snow removal in connection with the Accessways or any parking lots comprising Common Areas, each of the District and the City will separately perform such snow removal as follows: (i) the District will conduct, at its sole cost and expense, all snow removal with respect to any parking lots comprising Common Areas and the sidewalks comprising a portion of the Accessways; and (ii) the City will conduct, at its sole cost and expense, all snow removal with respect to any driveway comprising a portion of the Accessways; and

Section 6.3. Operating Costs for the Shared Space.

- (a) Payment/Performance by City. In consideration for the reallocation of utility expenses, as set forth in Section 6.1 above, and in lieu of any other obligation to pay (excluding any obligation by the City or the EDA to pay for Lessee's Proportionate Share of Operating Costs for the Shared Space for any expenses associated with Required Capital Improvements or Related Building Capital Improvements to the Shared Space, which obligation shall continue in effect) by the City of Lessee's Proportionate Share of that portion of Operating Costs for the Shared Space which is attributable to the Shared Pool Space, including without limitation Operating Costs associated with the purchase of pool chemicals, supplies and equipment, employment costs (including without limitation wages, salaries and all benefits) associated with the hiring of any pool managers, supervisors, life guards, or other staff (excluding teachers, physical education instructors, school life guards, and other school-related personnel separately employed by the District) with respect to the operation, maintenance or repair (other than repairs constituting Required Capital Improvements or Related Building Capital Improvements to any portion of the Shared Space) of the Shared Pool Space, the City will (i) separately perform, at its sole cost and expense, all operation and management of the Shared Pool Space, such operation and management to include without limitation, the hiring and supervision of all pool managers, supervisors, life guards used in connection with the operation of the Community Center, or other staff (excluding

teachers, physical education instructors, life guards used by the District in connection with its activities, and other school-related personnel separately employed by the District) with respect to the operation of the Shared Pool Space, and the purchasing of all necessary pool chemicals, supplies and equipment (other than capital equipment, Required Capital Improvements, and Related Building Capital Improvements), and (ii) pay and reimburse the District in full for all costs incurred by the District in connection with the maintenance and repair (other than repairs constituting Required Capital Improvements or Related Building Capital Improvements to any portion of the Shared Space, costs for which repairs shall be paid by the City only to the extent of Lessee's Proportionate Share thereof) of the Shared Pool Space (including without limitation labor charges and materials costs), such maintenance to include without limitation the performance of all periodic cleaning and routine maintenance of the lap swimming pool located in the Shared Pool Space, including without limitation all necessary or appropriate adding or changing of pool chemicals, management of water quality, conduct of periodic water testing, and such other responsibilities as may be necessary to maintain the pool water in a clean, sanitary and healthy condition in accordance with any applicable health and safety laws, rules or ordinances then in effect. All labor charges paid or reimbursed by the City in accordance herewith shall include without limitation a reasonable allocation of all wages, salaries and benefits for all such employees of the District so performing such responsibilities).

- (b) Payment by District. In lieu of any performance by the District of any of its obligations under the EDA Lease to perform such of the obligations allocated to, and assumed by, the City with respect to the Shared Pool Space in accordance with (a) above, and in lieu of any other obligation to pay (excluding any obligation by the District to pay for its share of any expenses associated with Required Capital Improvements or Related Building Capital Improvements to the Shared Space, which obligation shall continue in effect) by the District toward that portion of Operating Costs for the Shared Space which is attributable to the Shared Pool Space, the District shall pay the City the following: (i) for the period commencing as of the Commencement Date and continuing for the first twenty (20) years of the term hereof, One Hundred Five Thousand and No/100ths Dollars (\$105,000.00) per year, payable in twelve (12) equal monthly installments as of the Commencement Date and the first business day of each and every calendar month thereafter (provided, however, the annual amount payable hereunder for each year of the term of this

Agreement after the initial year hereof, as measured from the Commencement Date, shall be the payment amount for the immediately preceding year, increased, upon the commencement of the next year, by one percent (1%) of the annual amount paid for the immediately preceding year); and (ii) for the period commencing as of the first business day of the twenty-first (21st) year of the term hereof, and continuing for the remainder of the term hereof, annual payments, each in the aggregate amount paid for the immediately preceding year (without further increase or adjustment), payable in twelve (12) equal monthly installments as of the first such business day and the first business day of each and every calendar month thereafter.

Section 6.4. Except as may otherwise be provided in this Section 6, and except for such of those Operating Costs as may be retained by the EDA and not assumed by the City in accordance with the City Sublease, payment by the City of Lessee's Proportionate Share of all Operating Costs shall be in accordance with the terms of the EDA Lease.

Section 7. Maintenance of Facility. Except as otherwise set forth in this Agreement, all maintenance, repairs, capital expenditures, cleaning and janitorial services relating to the School Building, Community Center, Common Areas and Accessways shall be performed in accordance with the terms of the EDA Lease.

Section 8. Supervision and Equipment.

Section 8.1. General Supervision of Community Center and School Building. Except as set forth in Sections 8.2 and 8.3 below, supervision and security for the Community Center and School Building shall be provided as follows:

- (a) Community Center. The City shall provide, and be responsible for, all supervision and security for the Community Center.
- (b) School Building. The District shall provide, and be responsible for, all supervision and security for the School Building.

Section 8.2. Supervision of Shared Gymnasium Space.

- (a) Use by District. The District shall provide reasonable supervision and security with respect to those portions of the Shared Gymnasium Space reserved for or used by it, together with all Common Areas and Accessways accessible therefrom during all such periods so used.

- (b) Use by City. The City shall provide reasonable supervision and security with respect to those portions of the Shared Gymnasium Space reserved for or used by it, together with all Common Areas and Accessways accessible therefrom during all such periods so used.

Section 8.3. Supervision of Shared Pool Space.

- (a) Use by District. The District shall provide reasonable supervision and security with respect to those portions of the Shared Pool Space reserved for or used by it, together with all Common Areas and Accessways accessible therefrom during all such periods so used.
- (b) Use by City. The City shall provide reasonable supervision and security with respect to those portions of the Shared Pool Space reserved for or used by it, together with all Common Areas and Accessways accessible therefrom during all such periods so used.

Section 8.4. Equipment. In connection with their use of the Shared Space, and except as may be otherwise agreed between the District and the City from time to time, each of the District and the City shall furnish all of their own equipment, and the equipment of the other shall at all times be left intact and undisturbed; provided, however, the District and the City shall be entitled to use of such of the other party's equipment as shall be permanently located in the Shared Space as shall consist of any lap swimming pool lane ropes or markers, and any health and safety equipment, such as life preservers, gaffs, first aid equipment and other similar equipment, and any volley ball standards and nets.

Section 8.5. Activities. Except as may be otherwise agreed between the District and the City from time to time, each of the District and the City shall make reasonable efforts to limit those activities taking place in the Shared Space to those activities for which such Shared Space was designed and which will not be destructive to such Shared Space or the equipment located therein, or otherwise carry an unreasonable risk of injury or harm to the participants, supervisors or spectators of such activities. In no event shall an agreement between the parties to permit on one occasion the conduct of an activity in violation with the requirements of this Section 8.5 be deemed to permit subsequent occurrences of the same or similar activity unless expressly so contemplated between the parties.

Section 9. Permitted Uses. Notwithstanding anything to the contrary in the EDA Lease, the City may use the City Premises for Permitted City Uses.

Section 10. User Fees and Rental Rates for Others. The City shall establish, in its sole discretion, the fee and rental rates, either on an annual or per use basis, or a combination of both, that invitees of the City shall pay for use of the Community Center. Notwithstanding anything to the contrary above, the City agrees as follows: (i) in regard to all daily use fees and all swimming lesson

fees, the City will not discriminate between residents of the City and constituents of the District; and (ii) with respect to all other fees, rates and other charges as may be charged by the City from time to time, the amount of such fees, rates and other charges as shall be payable by constituents of the District who are not also residents of the City shall at all times equal an amount not greater than one hundred sixteen and eight-tenths percent (116.8%) of those counterpart fees, rates and other charges as shall then be payable by constituents of the City.

Section 11. Community Center Revenues. The City shall be entitled to all fees and other revenues derived from the operation of the Community Center or associated therewith of any nature whatsoever including, but not limited to, revenue derived from user fees, rent, concession sales, vending machines, corporate sponsorships, grants and legislative appropriations directed to the Community Center, naming rights, and donations; provided, however, the District shall retain any and all revenue, if any, generated or received by the District in connection with any use by the District of the Shared Space, including without limitation admission fees for Swim Meets or other athletic tournaments or competitions, and receipts from the sale of programs, concessions (other than vending machine sales) or any related merchandise.

Section 12. Miscellaneous Facilities and Equipment.

Section 12.1. Cafeteria. During the term of this Agreement, the District agrees that it will from time to time license to the City the use of the cafeteria located in the Building for any Permitted Uses when it is not otherwise being used by the District. The terms, date, time and duration of each such license shall be established in accordance with the District's then applicable facilities use policy.

Section 12.2. Community Center Meeting Rooms. During the term of this Agreement, the City agrees that it will from time to time license to the District the use of one or more of the meeting rooms located in the Community Center for any Permitted Uses when it is not otherwise scheduled, prior to any request by the District, for use by invitees of the City. The terms, date, time and duration of each such license shall be established in accordance with the City's then applicable policy.

Section 12.3. Bleachers. During the term of this Agreement, the District agrees that it will from time to time license, without cost, to the City the use of any portable bleachers located in the Building when the District is not otherwise using them for District purposes. The date, time and duration of each such license shall be established on a case by case basis by mutual agreement between the City and the District. The City shall be responsible for any damage to, or destruction of, such bleachers as may occur during any such use.

Section 13. Advisory Group. From and after the Commencement Date, and throughout the term of this Agreement, the City shall establish an advisory group to provide the City with feedback and non-binding input as to the operation of the Community Center. The composition of and the procedures governing any such group shall be established from time to time by the City, in its

discretion; provided, however, the District shall have the right to appoint one representative to such advisory group.

Section 14. Insurance. All insurance obligations of the District and the City shall be performed in accordance with the terms of the EDA Lease.

Section 15. Indemnification.

Section 15.1. District. The District hereby indemnifies and holds the City harmless from and against any and all claims, demands, liabilities, and expenses, including reasonable attorney's fees, arising from the District's use of the Shared Space, the Common Areas, the Accessways, the School Premises, the School Building, or the Property, or from any act permitted, or any omission to act, in or about the Shared Space, the Common Areas, the Accessways, the School Premises, the School Building, or the Property, by the District or its officers, employees, independent contractors, agents, or invitees, or from any breach or default by the District of this Agreement, except to the extent caused by the City's negligence or willful misconduct. In the event any action or proceeding shall be brought against the City by reason of any such claim, the District shall defend the same at the District's expense by counsel reasonably satisfactory to the City. The provisions of this Section 15.1 shall survive any termination of this Agreement.

Section 15.2. City. The City hereby indemnifies and holds the District harmless from and against any and all claims, demands, liabilities, and expenses, including reasonable attorney's fees, arising from the City's use of the City Premises, the Shared Space, the Common Areas, the Accessways, or the Property, or from any act permitted, or any omission to act, in or about the City Premises, the Shared Space, the Common Areas, the Accessways, or the Property, by the City or its officers, employees, independent contractors, agents, or invitees, or from any breach or default by the City of this Agreement, except to the extent caused by the District's negligence or willful misconduct. In the event any action or proceeding shall be brought against the District by reason of any such claim, the City shall defend the same at the City's expense by counsel reasonably satisfactory to the District. The provisions of this Section 15.2 shall survive any termination of this Agreement.

Section 16. Property Damage. All repair obligations of the District and the City shall be performed in accordance with the terms of the EDA Lease.

Section 17. Notices. Any notice required or permitted to be sent hereunder shall be in writing Federal Express, courier delivery, facsimile transmission, or U.S. Mail to the following addresses, or to such other address as may be specified from time to time in writing by the District or the City:

If to the District: Waconia Public Schools
24 South Walnut Street
Waconia, Minnesota 55387
Attn: Superintendent

If to the City: City of Waconia
109 Elm Street South
Waconia, Minnesota 55387
Attn: City Administrator

Notice shall be deemed effective upon the expiration of one (1) day following mailing via Federal Express delivery; upon receipt in the case of courier delivery; upon the expiration of one (1) business day following the date of transmission if transmitted by facsimile; and upon the expiration of three (3) days following mailing in the case of mailing via U.S. Mail.

Section 18. Termination.

Section 18.1. Termination for Cause. In the event of any material breach of any of the terms of this agreement, the party alleging the breach may seek to terminate this Agreement by giving the breaching party written notice specifying the nature of the breach. If the breach is not remedied within thirty (30) days of the date of delivery of such notice, or if additional breaches of a materially similar nature occur within the thirty (30) day period following the date of delivery of said notice, the party alleging the breach may send the breaching party a second written notice setting forth the time, place and date of a meeting to discuss the breach, the time, date and place for which shall in all respects be reasonable and shall specify a date not later than ten (10) days from the date of such written notice. The Superintendent for the District or his or her designee(s) and the City Administrator for the City or his or her designee(s) shall attend such meeting. If the breach continues for more than twenty (20) days after the date of such meeting, the party alleging the breach may send a final written notice of termination to the breaching party terminating this Agreement effective upon the date of delivery of such notice.

Section 18.2. Termination Without Cause. The District may terminate this Agreement without cause, effective as of June 30 of any calendar year, upon delivery to the City, on or before February 1 of such calendar year, of advance written notice of termination. Delivery of any notice of termination under this Section 18.2 shall be deemed to constitute delivery of notice of termination of the EDA Lease under Section 28 of the EDA Lease. Any payment, or obligations expressly assumed, by the District to the EDA pursuant to Section 28 of the EDA Lease, together with any obligations, if any, of the District to the EDA which survive termination by the District, pursuant to Section 28 of the EDA Lease, of the EDA Lease, shall without duplication be the sole and exclusive remedy for the District's termination hereunder, and the City hereby waives any and all rights to specific performance, damages, or any other remedy available in equity or in law in connection with any termination of this Agreement by the District pursuant to this Section 18.2.

other than rights with respect to obligations, if any, which survive such termination of this Agreement.

Section 18.3. Termination of EDA Lease. This Agreement shall automatically terminate, without notice to any party, effective as of any termination of the EDA Lease.

Section 18.4. Survival of Reimbursement and Indemnification Obligations. Reimbursement and indemnification obligations arising from events occurring prior to any termination under this Section 18 shall survive such termination.

Section 19. Modification of Community Education Agreement. For so long as this Agreement remains in effect, the Community Education Agreement, is hereby amended by the terms of this Agreement to the extent of any conflict between the Community Education Agreement and this Agreement. Except as otherwise set forth in this Section, the Community Education Agreement continues in effect in all respects; provided, however, nothing herein shall be construed as obligating either party to continue such agreement except as may be otherwise separately set forth therein. Notwithstanding anything to the contrary contained herein, the City and the District hereby agree that, except to the extent that the District may from time to time elect not to organize and administer one or more Youth Recreation programs or activities, all Youth Recreation programs and activities shall, throughout the term of this Agreement, or until this Agreement is earlier terminated in accordance herewith, be organized and administered by the District.

Section 20. Agreement Review and Amendments.

Section 20.1. The parties or their designees shall meet annually to jointly review operations under this Agreement and, if necessary, to amend the terms of this Agreement. However, no amendment or modification of this Agreement shall be effective unless made in writing and signed by both parties.

Section 20.2. Designated staff employed by both the District and the City shall meet on a regular basis to facilitate effective scheduling of the Shared Space.

Section 20.3. Within one (1) month following any turnover of any City or District primary staff having responsibility for the operation and maintenance of the Community Center, the parties shall meet to jointly review this Agreement and the performance of the management responsible for the maintenance and operation of the facilities referenced in this Agreement. For purposes of this Agreement, the term "primary staff" shall mean the following: (i) as to the District, the individual or collective reference to those persons filling the following position(s): (A) the Superintendent of the District, (B) the principal for the School, and (C) such other persons as may be designated from time to time by the Superintendent of the District or the principal for the School; and (ii) as to the City, (A) the City Administrator, (B) the Community Center Manager, and (B) such other persons as may be designated by the City Administrator or the Community Center Manager.

Section 20.4. Except as may be otherwise provided under Section 18.1 of this Agreement, if a dispute develops between the parties regarding the performance of the managerial personnel or the interpretation of the rights and obligations of the parties under this Agreement, such disputes shall be referred to the next administrative level of the respective bodies who shall attempt to settle the dispute. Such referral shall continue to succeeding levels of the respective bodies until all administrative levels have been exhausted; provided, however, all such administrative levels shall be deemed to have been exhausted in the event such dispute remains unresolved in whole or in part for a period of sixty (60) days from and after the date of initial occurrence of the dispute. If the dispute cannot be resolved in this manner, either party may pursue any other rights available to such party under applicable law.

Section 21. Nonmerger. The parties hereby agree that in no event shall the City's entry into the City Sublease, or any assignment or sale to, and/or assumption or purchase by, the City of any or all of the rights and/or interests of the EDA under the EDA Lease, or any conduct, action or course of dealing between the parties hereto, operate as, or be deemed to constitute, a merger of any or all of such rights or interests with any or all of the City's rights or interests, if any, under this Agreement, all of which rights and interests hereunder, if any, shall in all events and respects, and at all times, be deemed separate and severable from and against any and all such other rights and interests.

Section 22. Further Assurances. The District and the City shall execute and deliver such other or further documents or agreements, including without limitation any amendment or restatement hereof, and take such other or further actions, as either party may reasonably request, in order to correct scrivener's errors or defects in this Agreement, or to otherwise carry out the provisions and intent hereof.

Section 23. Relationship of Parties. The parties hereto agree that it is their intention hereby to create only the relationships of licensor and licensee, and no provision hereof, or act of either party hereunder, shall ever be construed as creating the relationship of principal and agent, lessor and lessee, or a partnership, or a joint venture or enterprise between the parties hereto.

Section 24. Assignment. Neither party may assign its rights or obligations under this Agreement without the prior written consent of the other party.

Section 25. Binding Effect. All of the covenants, conditions and agreements herein contained shall extend to, be binding upon, and inure to the benefit of the parties hereto and their respective permitted successors and assigns.

Section 26. Severability. If any provisions of this Agreement shall be declared invalid or unenforceable, the remainder of this Agreement shall continue in full force and effect.

Section 27. Governing Law. This Agreement shall in all respects be governed by and interpreted under the laws of the State of Minnesota.

Section 28. Counterpart Signatures. This Agreement may be executed in any number of counterparts, all of which shall constitute a single Agreement.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the day and year first above written.

**INDEPENDENT SCHOOL DISTRICT
NO. 110**

By *Pat M. Wilson*
Its Board Chairman

By *Jo Ann Gottmann*
Its Clerk

CITY OF WACONIA

By _____
Its _____

By _____
Its _____

Section 28. Counterpart Signatures. This Agreement may be executed in any number of counterparts, all of which shall constitute a single Agreement.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the day and year first above written.

**INDEPENDENT SCHOOL DISTRICT
NO. 110**

By _____
Its _____

By _____
Its _____

CITY OF WACONIA

By [Signature]
Its Mayor

By [Signature]
Its City Clerk

EXHIBIT "A"

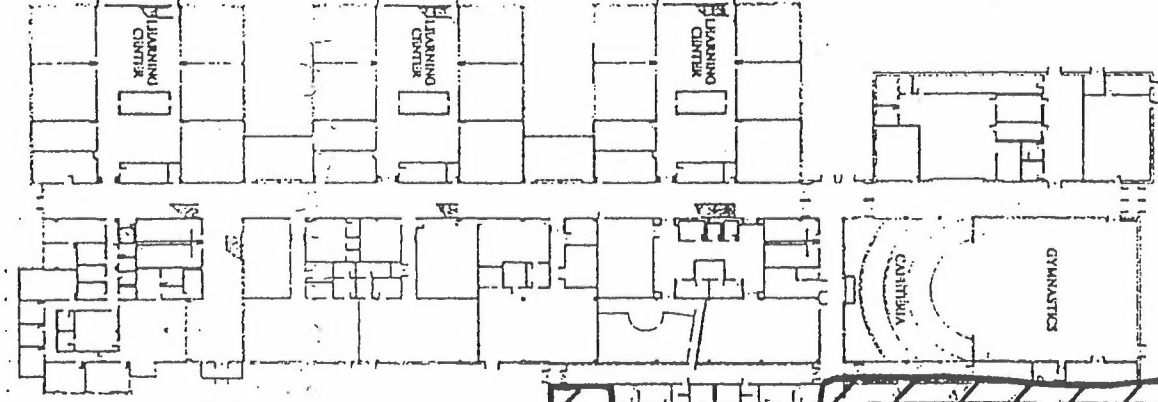
The Land

The North 779.86 feet of the West 10.00 acres of the Southwest Quarter of the Southeast Quarter and the East 509.44 feet of the North 779.89 feet of the Southeast Quarter of the Southwest Quarter, all in Section 22, Township 116, Range 25, Carver County, Minnesota.

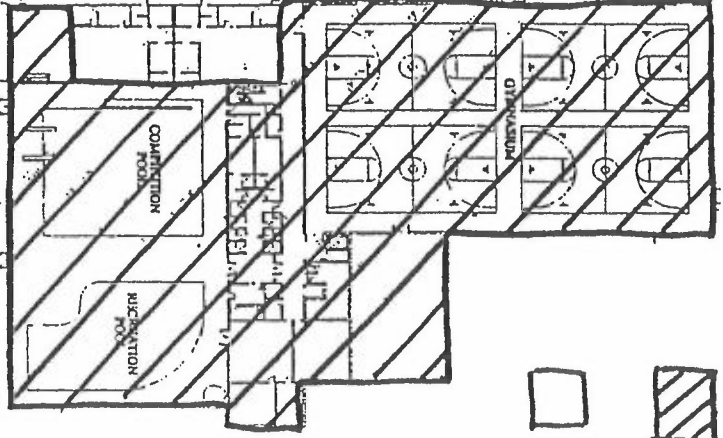
EXHIBIT "B"

The Community Center and School Building

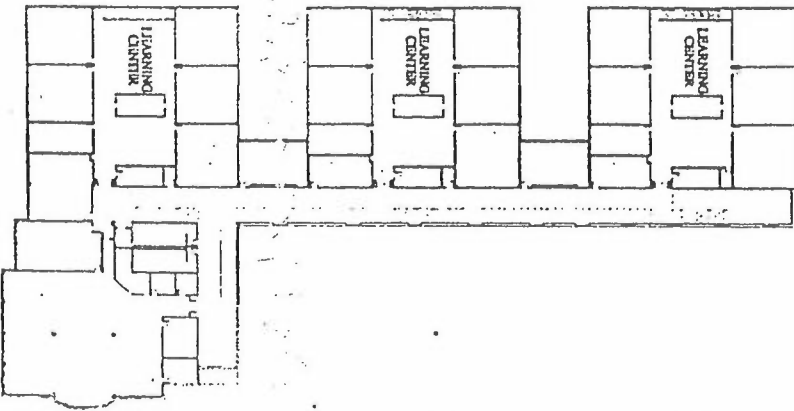
MAIN LEVEL



MIDDLE SCHOOL



SECOND LEVEL



Community Center



School Building

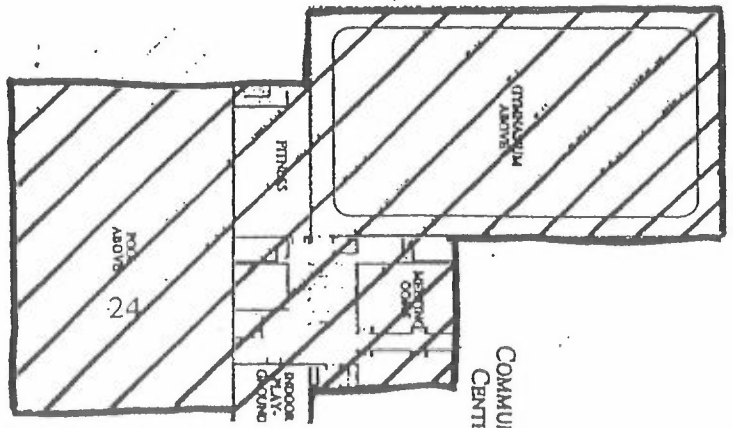
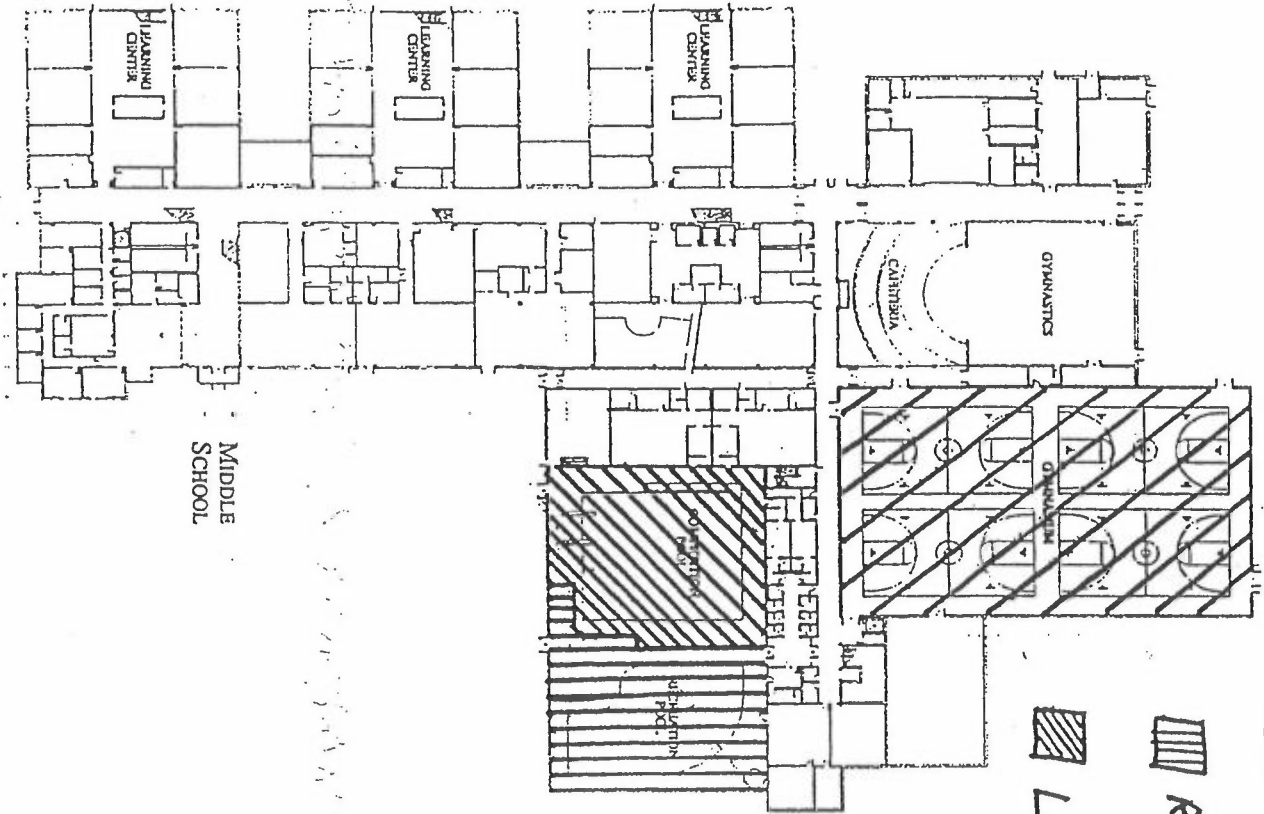





EXHIBIT "C"

The Gymnasium, Lap Pool Area and Recreational Pool Area

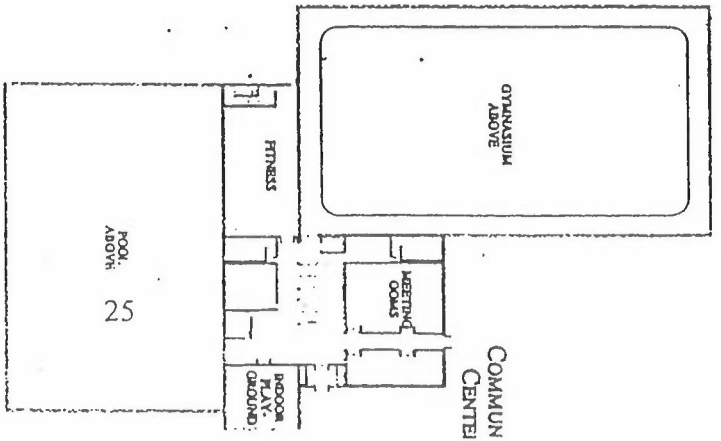
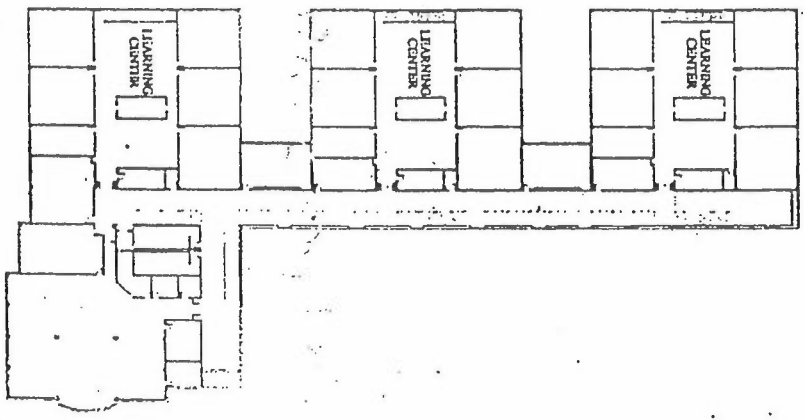
MAIN LEVEL



MIDDLE SCHOOL

-  Gymnasium
-  Recreational Pool Area
-  Lap Pool Area

SECOND LEVEL

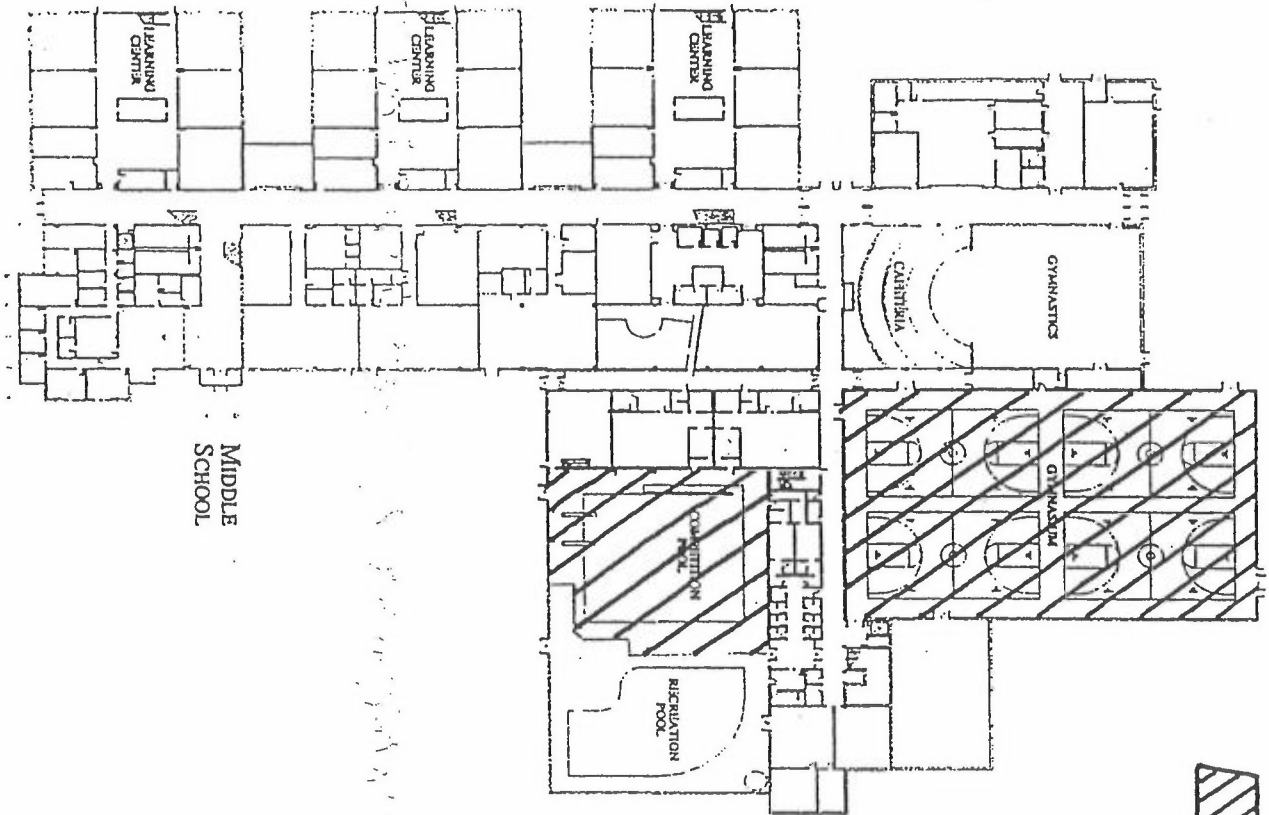


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March 6, 2001

WACONIA MIDDLE SCHOOL
COMMUNITY CENTER

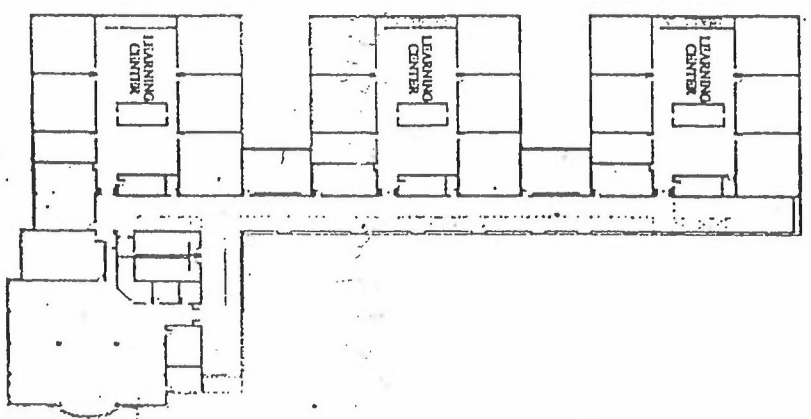
EXHIBIT "D"
The Shared Space

MAIN LEVEL



 Shared Space

SECOND LEVEL



WACONIA MIDDLE SCHOOL
 COMMUNITY CENTER

:\ODM\PCDOCS\RUIDR\476273\X
 March 6, 2000

School Year - Peak, November 1 - March 15




Monday, Wednesday, Friday

EXHIBIT "E"

The Primary Use Period Shared Use Schedule

	Gym 1	Gym 2	Gym 3	Gym 4	Lane Pool	Play Pool
6-7:00 a.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear
7-8:00 a.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear
8-9:00 a.m.	School Clear	School Clear	School Clear	School Clear	C*	City Clear
9-10:00 a.m.	School Clear	School Clear	School Clear	School Clear	City Clear	City Clear
10-11:00 a.m.	School Clear	School Clear	School Clear	School Clear	City Clear	City Clear
11-12:00 Noon	C	School Clear	School Clear	School Clear	City Clear	City Clear
12-1:00 p.m.	C	School Clear	School Clear	School Clear	C*	City Clear
1-2:00 p.m.	School Clear	School Clear	School Clear	School Clear	City Clear	City Clear
2-3:00 p.m.	School Clear	School Clear	School Clear	School Clear	City Clear	City Clear
3-4:00 p.m.	School Clear	School Clear	School Clear	School Clear	S	City Clear
4-5:00 p.m.	School Clear	School Clear	School Clear	School Clear	S	City Clear
5-6:00 p.m.	School Clear	School Clear	School Clear	School Clear	S	City Clear
6-7:00 p.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear
7-8:00 p.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear
8-9:00 p.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear
9-10:00 p.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear

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	- City Clear Time	*A period per day adjusted to accommodate school schedule quarterly.
	- School Clear Time	
	- Shared Time Priority C or S	

School Year - Peak, November 1 -March 15

Tuesday, Thursday

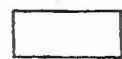
	Gym 1	Gym 2	Gym 3	Gym 4	Lane Pool	Play Pool
6-7:00 a.m.	City Clear Time	City Clear Time	City Clear Time	City Clear Time	City Clear Time	City Clear Time
7-8:00 a.m.	City Clear Time	City Clear Time	City Clear Time	City Clear Time	City Clear Time	City Clear Time
8-9:00 a.m.	School Clear Time	School Clear Time	School Clear Time	School Clear Time	C*	City Clear Time
9-10:00 a.m.	School Clear Time	School Clear Time	School Clear Time	School Clear Time	City Clear Time	City Clear Time
10-11:00 a.m.	School Clear Time	School Clear Time	School Clear Time	School Clear Time	City Clear Time	City Clear Time
11-12:00 Noon	C	City Clear Time	City Clear Time	City Clear Time	City Clear Time	City Clear Time
12-1:00 p.m.	C	City Clear Time	City Clear Time	City Clear Time	C*	City Clear Time
1-2:00 p.m.	School Clear Time	School Clear Time	School Clear Time	School Clear Time	City Clear Time	City Clear Time
2-3:00 p.m.	School Clear Time	School Clear Time	School Clear Time	School Clear Time	City Clear Time	City Clear Time
3-4:00 p.m.	School Clear Time	School Clear Time	School Clear Time	School Clear Time	S	City Clear Time
4-5:00 p.m.	School Clear Time	School Clear Time	School Clear Time	School Clear Time	S	City Clear Time
5-6:00 p.m.	School Clear Time	School Clear Time	School Clear Time	School Clear Time	S	City Clear Time
6-7:00 p.m.	City Clear Time	City Clear Time	City Clear Time	City Clear Time	City Clear Time	City Clear Time
7-8:00 p.m.	City Clear Time	City Clear Time	City Clear Time	City Clear Time	City Clear Time	City Clear Time
8-9:00 p.m.	City Clear Time	City Clear Time	City Clear Time	City Clear Time	City Clear Time	City Clear Time
9-10:00 p.m.	City Clear Time	City Clear Time	City Clear Time	City Clear Time	City Clear Time	City Clear Time



- City Clear Time



- School Clear Time






- Shared Time Priority C or S

*A period per day adjusted to accommodate school schedule quarterly.




School Year - Peak, November 1- March 145 Saturday

	Gym 1	Gym 2	Gym 3	Gym 4	Lane Pool	Play Pool
6-7:00 a.m.						
7-8:00 a.m.						
8-9:00 a.m.	S	S	C	C	C	
9-10:00 a.m.	S	S	C	C	C	
10-11:00 a.m.	S	S	C	C	C	
11-12:00 Noon	S	S	C	C	C	
12-1:00 p.m.	S	S	C	C	C	
1-2:00 p.m.	S	S	C	C	C	
2-3:00 p.m.	S	S	C	C	C	
3-4:00 p.m.	S	S	C	C	C	
4-5:00 p.m.						
5-6:00 p.m.						
6-7:00 p.m.						
7-8:00 p.m.						
8-9:00 p.m.						
9-10:00 p.m.						

	- City Clear Time
	- School Clear Time
	- Shared Time Priority C or S

School Year - Peak, November 1 - March 15 Sunday

	Gym 1	Gym 2	Gym 3	Gym 4	Lane Pool	Play Pool
6-7:00 a.m.						
7-8:00 a.m.						
8-9:00 a.m.						
9-10:00 a.m.						
10-11:00 a.m.						
11-12:00 Noon						
12-1:00 p.m.						
1-2:00 p.m.						
2-3:00 p.m.						
3-4:00 p.m.						
4-5:00 p.m.						
5-6:00 p.m.						
6-7:00 p.m.						
7-8:00 p.m.						
8-9:00 p.m.						
9-10:00 p.m.						

	- City Clear Time
	- School Clear Time
	- Shared Time Priority C or S

448-
 Mar. 16--
 last day sch
 first day sc
 Oct. 31




School Year -Off Peak Monday, Wednesday, Friday

EXHIBIT "F"

The Secondary Use Period Shared Use Schedule

	Gym 1	Gym 2	Gym 3	Gym 4	Lane Pool	Play Pool
6-7:00 a.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear
7-8:00 a.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear
8-9:00 a.m.	School Clear	School Clear	School Clear	School Clear	C*	City Clear
9-10:00 a.m.	School Clear	School Clear	School Clear	School Clear	City Clear	City Clear
10-11:00 a.m.	School Clear	School Clear	School Clear	School Clear	City Clear	City Clear
11-12:00 Noon	C	School Clear	School Clear	School Clear	City Clear	City Clear
12-1:00 p.m.	C	School Clear	School Clear	School Clear	C*	City Clear
1-2:00 p.m.	School Clear	School Clear	School Clear	School Clear	City Clear	City Clear
2-3:00 p.m.	School Clear	School Clear	School Clear	School Clear	City Clear	City Clear
3-4:00 p.m.	School Clear	School Clear	School Clear	School Clear	S	City Clear
4-5:00 p.m.	School Clear	School Clear	School Clear	School Clear	S	City Clear
5-6:00 p.m.	School Clear	School Clear	School Clear	School Clear	S	City Clear
6-7:00 p.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear
7-8:00 p.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear
8-9:00 p.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear
9-10:00 p.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear

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	- City Clear Time
	- School Clear Time
	- Shared Time Priority C or S

*A period per day adjusted to accommodate school schedule quarterly.

:OOHAP:DOCS:RIDERU:K2716
 March 6, 2001

School Year, Off Peak Tuesday, Thursday

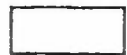
	Gym 1	Gym 2	Gym 3	Gym 4	Lane Pool	Play Pool
6-7:00 a.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear
7-8:00 a.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear
8-9:00 a.m.	School Clear	School Clear	School Clear	School Clear	C*	City Clear
9-10:00 a.m.	School Clear	School Clear	School Clear	School Clear	School Clear	City Clear
10-11:00 a.m.	School Clear	School Clear	School Clear	School Clear	School Clear	City Clear
11-12:00 Noon	C	School Clear	School Clear	School Clear	School Clear	City Clear
12-1:00 p.m.	C	School Clear	School Clear	School Clear	C*	City Clear
1-2:00 p.m.	School Clear	School Clear	School Clear	School Clear	School Clear	City Clear
2-3:00 p.m.	School Clear	School Clear	School Clear	School Clear	School Clear	City Clear
3-4:00 p.m.	School Clear	School Clear	School Clear	School Clear	S	City Clear
4-5:00 p.m.	School Clear	School Clear	School Clear	School Clear	S	City Clear
5-6:00 p.m.	School Clear	School Clear	School Clear	School Clear	S	City Clear
6-7:00 p.m.	S	S	C	C	City Clear	City Clear
7-8:00 p.m.	S	S	C	C	City Clear	City Clear
8-9:00 p.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear
9-10:00 p.m.	City Clear	City Clear	City Clear	City Clear	City Clear	City Clear



- City Clear Time



- School Clear Time






- Shared Time Priority C or S

*A period per day adjusted to accommodate school schedule quarterly.




School Year - Off Peak Saturday

	Gym 1	Gym 2	Gym 3	Gym 4	Lane Pool	Play Pool
6-7:00 a.m.						
7-8:00 a.m.						
8-9:00 a.m.	S	S	C	C	C	
9-10:00 a.m.	S	S	C	C	C	
10-11:00 a.m.	S	S	C	C	C	
11-12:00 Noon	S	S	C	C	C	
12-1:00 p.m.	S	S	C	C	C	
1-2:00 p.m.	S	S	C	C	C	
2-3:00 p.m.	S	S	C	C	C	
3-4:00 p.m.	S	S	C	C	C	
4-5:00 p.m.						
5-6:00 p.m.						
6-7:00 p.m.						
7-8:00 p.m.						
8-9:00 p.m.						
9-10:00 p.m.						

	- City Clear Time
	- School Clear Time
	- Shared Time Priority C or S

School Year - Off Peak Sunday



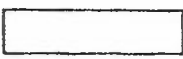
	Gym 1	Gym 2	Gym 3	Gym 4	Lane Pool	Play Pool
6-7:00 a.m.						
7-8:00 a.m.						
8-9:00 a.m.						
9-10:00 a.m.						
10-11:00 a.m.						
11-12:00 Noon						
12-1:00 p.m.						
1-2:00 p.m.						
2-3:00 p.m.						
3-4:00 p.m.						
4-5:00 p.m.						
5-6:00 p.m.						
6-7:00 p.m.						
7-8:00 p.m.						
8-9:00 p.m.						
9-10:00 p.m.						

	- City Clear Time
	- School Clear Time
	- Shared Time Priority C or S

Summer - Monday Through Friday

The Summer Use Period Shared Use Schedule

	Gym 1	Gym 2	Gym 3	Gym 4	Lane Pool	Play Pool
6-7:00 a.m.						
7-8:00 a.m.						
8-9:00 a.m.	S	S	C	C		
9-10:00 a.m.	S	S	C	C		
10-11:00 a.m.	S	S	C	C		
11-12:00 Noon	S	S	C	C		
12-1:00 p.m.	S	S	C	C		
1-2:00 p.m.	S	S	C	C		
2-3:00 p.m.	S	S	C	C		
3-4:00 p.m.	S	S	C	C		
4-5:00 p.m.	S	S	C	C		
5-6:00 p.m.	S	S	C	C		
6-7:00 p.m.						
7-8:00 p.m.						
8-9:00 p.m.						
9-10:00 p.m.						

	- City Clear Time
	- School Clear Time
	- Shared Time Priority C or S

COMMUNITY CENTER LEASE AGREEMENT

THIS LEASE AGREEMENT is made and entered into effective the 15th day of March, 2000, by and between **INDEPENDENT DISTRICT NO. 110**, an independent school district existing under the laws of the State of Minnesota ("Lessor"), and the **WACONIA ECONOMIC DEVELOPMENT AUTHORITY**, a public body corporate and politic and a political subdivision duly organized and existing under the laws of the State of Minnesota ("Lessee").

RECITALS

A. Lessor is constructing the Waconia Middle School and a community center within a single, integrated building facility on real property located in the City of Waconia and owned by Lessor, as legally described on attached Exhibit "A" (the "Land").

B. Lessor has agreed to lease a portion of such building to Lessee for the operation of a community center.

NOW, THEREFORE, in consideration of the mutual covenants set forth below, and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties recite and agree as follows:

TERMS

1. Definitions.

For purposes of this Lease, the terms and phrases listed in this Section have the meanings set forth below unless the context of the Lease indicates otherwise.

"Accessways" shall mean the driveways and walkways on the High School Parcel used to access the Premises as depicted on attached Exhibit "B."

"Adult Recreation" shall mean such recreational programs and activities, to the extent suitable for conduct in the Community Center, as shall be primarily targeted to families or post-high school aged groups and individuals, including without limitation the following: (i) such league or non-league sports activities as basketball, volleyball, floor hockey, tennis, badminton, handball, softball and football; (ii) such exercise classes as aerobics, kick boxing, tae kwon do, yoga, tai chi, dance lessons and golf lessons; (iii) such other recreational activities as aquatic activities and ping pong; and (iv) such services related to off-site recreational activities, as provision of trail maps, rental of cross country ski and snow shoe equipment, provision of picnic kits, and other similar services.

“Applicable Law” shall mean (i) all applicable provisions of all constitutions, statutes, ordinances, rules, regulations, and orders of all governmental and/or quasi-governmental bodies other than Lessor; (ii) reasonable rules and policies that are regularly adopted by Lessor with respect to all of Lessor’s public school buildings and that concern the health, safety and well being of Lessor’s public school students; provided, however, that any such rule or policy shall only be considered “Applicable Law” hereunder at such point in time that a written copy of the same is delivered to Lessee and the City of Waconia, and (iii) orders, judgments and decrees of all courts and arbitrators. Lessor shall promptly provide Lessee with a complete copy of its rules and policies prior to or upon execution of this Lease and with written notice of any rules and policies that are canceled or repealed.

“Building” shall mean the building depicted on attached “Exhibit C.”

“Casualty” shall mean a fire, explosion, tornado, or other cause of serious damage to or destruction of all or a portion of the Building.

“Commencement Date” shall have the meaning ascribed to it in Section 3 below.

“Common Areas” shall mean those areas of the Property described and depicted on attached Exhibit “D.” “Common Areas” shall additionally mean such additional common areas of the Property as may be reasonably necessary for access and use of the Premises by Lessee, its sublessees and assigns and their employees, independent contractors, agents, lessees, licensees, and invitees, as such Premises may be hereinafter modified by subsequent written construction change orders or other written agreements between Lessor and Lessee.

“Community Center” shall mean that community recreation center to be constructed and located in the Building, all as depicted on attached Exhibit “E.”

“Consulting Architect” shall mean the City’s consulting architect, S.E.H., 3535 Vadnais Center Drive, 200 S.E.H. Center, Roseville, Minnesota, or the Secretary of Lessee.

“Environmental Law” shall mean the Comprehensive Environmental Response, Compensation and Liability Act, 42 U.S.C. §9601 et seq.; the Resource Conservation and Recovery Act, 42 U.S.C. §6901 et seq.; the Hazardous Materials Transportation Act, §1802 et seq.; the Federal Water Pollution Control Act, 33 U.S.C. §1251 et seq.; the Clean Water Act, 33 U.S.C. §1321 et seq.; the Clean Air Act, 42 U.S.C. §7401 et seq.; the Minnesota Environmental Response and Liability Act, Minn. Stat. ch. 115B; the Minnesota Petroleum Tank Release Cleanup Act, Minn. Stat. ch. 115C; and any other federal, state, county, municipal, local or other statute, law, ordinance or regulation which may relate to or deal with human health or the environment, all as may be from time to time amended.

“Fiscal Year of Lessor” shall mean July 1 to June 30.

“Hazardous Substances” shall mean asbestos, ureaformaldehyde, polychlorinated biphenyls (“PCBs”), nuclear fuel or material, chemical waste, radioactive material,

explosives, known carcinogens, petroleum products and by-products and other dangerous, toxic or hazardous pollutants, contaminants, chemicals, materials or substances listed or identified in, or regulated by, any Environmental Law.

“High School Parcel” shall mean that property owned by Lessor and legally described on attached Exhibit “F”.

“Land” shall have the meaning ascribed to it in the Recitals above.

“Lease” shall mean this Lease Agreement, all exhibits attached hereto, and all properly executed amendments, modifications and supplements to this Lease.

“Lessee’s Share of Utilities” shall mean Lessee’s share of monthly utility charges as measured by the Utility Meters, which share shall equal the sum of:

- (1) Zero percent (0%) of the electricity measured by Electrical Meter A;
- (2) Thirty-four percent (34%) of the electricity measured by Electrical Meter B;
- (3) One hundred percent (100%) of the electricity measured by Electrical Meter C;
- (4) Zero percent (0%) of the electricity measured by Electrical Meter D;
- (5) Four percent (4%) of the natural gas measured by the Gas Meter after natural gas measured by the Gas Sub-meter has been subtracted therefrom;
- (6) Sixty-eight (68%) of the natural gas measured by the Gas Sub-meter;
- (7) Seventeen percent (17%) of the hot water measured by the Hot Water Meter;
- (8) Fourteen percent (14%) of the cold water measured by the Main Cold Water Meter after water measured by the Cold Water Sub-meter has been subtracted therefrom;
- (9) Forty-six percent (46%) of the water measured by the Cold Water Sub-meter;
- (10) Zero percent (0%) of the water measured by the Irrigation Meter; and
- (11) Zero percent (0%) of the utilities measured by the Other Meters.

“Operating Costs” shall mean the collective reference to the Operating Costs for the Premises, the Operating Costs for the School, the Operating Costs for the Shared Space, and the Related Building Operating Costs.

“Operating Costs for the Premises” shall mean Lessee’s Share of Utilities, Telecommunications Charges of Lessee and the following expenses associated with those portions of the Premises that are not part of the Shared Space:

- (1) The expense of all real estate taxes attributable to the Premises solely as a result of activities conducted thereon by Lessee, its sublessees or assigns;
- (2) Expenses of redecorating the Premises to the extent such redecorating does not constitute a Required Capital Improvement;
- (3) Expenses associated with Required Capital Improvements to the Premises made with Lessee’s consent (subject to Section 6) other than Required Capital Improvements to the Shared Space and Related Building Capital Improvements; and
- (4) Expenses of refuse collection and disposal relating to the Premises or otherwise incurred in connection with Lessee’s operation of the Community Center (other than typical janitorial services).

“Operating Costs for the School” shall mean all expenses of every nature relating to the Property except to the extent otherwise allocated between the parties pursuant to this Lease.

“Operating Costs for the Shared Space” shall mean:

- (1) Expenses associated with pool and gym supplies, pool chemicals and pool and gym equipment when such equipment is shared by the parties; and
- (2) Expenses associated with Required Capital Improvements to the Shared Space other than Related Building Capital Improvements.

“Permitted Uses” shall collectively mean either (i) as to the City of Waconia, a municipal corporation and political subdivision duly organized and existing under the laws of the State of Minnesota (the “City”), in its capacity as direct sublessee of the Lessee, such uses as are expressly permitted in that Waconia Community Center Use Agreement, dated on even date herewith, by and between Lessor and the City; or (ii) as to Lessee and any other direct or indirect sublessee (other than the City) or assignee of Lessee, and only to the extent permitted under Applicable Law, (A) any and all social, recreational and athletic activities and programs commonly associated with the operation of a community center with like facilities and equipment in which a Minnesota governmental entity maintains an ownership or leasehold interest and materially participates in the operational management thereof, such activities and programs including aquatic activities, educational meetings and activities, business gatherings, meetings of civic organizations, and social gatherings, such as birthday parties, family reunions, and weddings; and (B) health care services ancillary to the uses described in (A) above, and consisting of the following services: (i) fitness consultations including exercise instruction, exercise testing and exercise prescription, (ii) health and

wellness services including instruction, fitness challenges, programs, games, and activities which enhance excitement and fun while promoting wellness, (iii) therapeutic massage, (iv) injury prevention services, and (v) athletic performance training; and (C) such other uses that Lessor may, in its sole discretion, acknowledge in writing to be a permitted uses.

“Personal Property” shall mean all such personal property used in the ownership, management, operation, security, maintenance and repair of, and any improvements on or to, the Property.

“Premises” shall mean that portion of the Property depicted on Exhibit “G” as the Premises and the overhead track circling the gym area depicted as Shared Space.

“Project Architect” shall mean Abendroth, Rego & Youngquist Architects, Inc.

“Property” shall mean the collective reference to the Land and the Building.

“Related Building Operating Costs” shall mean:

(1) Expenses associated with the following to the extent they are incurred in connection with the Building: shared security measures, janitorial services, window washing, measures taken to comply with governmental rules, regulations, requirements and orders (other than capital expenditures, determined as described below), and maintenance and repair, including charges under maintenance and service contracts and the cost of all supplies relating to such maintenance and repair, but excepting any capital expenditures, as determined in accordance with generally accepted accounting principles, and supplies used in connection with the Shared Space;

(2) Expenses associated with the following to the extent they are paid or incurred in connection with the Property or Accessways: real estate taxes and assessments, except to the extent described in the definition for “Operating Costs for the Premises”, insurance premiums and deductibles, excluding any insurance required by Section 8(d), and snow removal, provided, however, that all expenses associated with the initial construction of the Accessways (to be conveyed by District to the City of Waconia for use as a public road) on the north boundary of the High School Property shall be solely those of the District and not “assessments” hereunder; and

(3) All expenses associated with Related Building Capital Improvements.

“Related Building Capital Improvements” shall mean Required Capital Improvements to those primary Building systems and portions of the Building that materially benefit the Community Center including supporting walls and roofs for the Premises and Shared Space, HVAC, plumbing, telecommunications, and electrical systems.

“Rent” shall mean Base Rent, Lessee’s contribution to Operating Costs, and all other amounts that Lessee is required to pay pursuant to the terms of this Lease.

“Required Capital Improvement” shall mean any reasonably necessary capital improvement: (A) needed to repair or replace a damaged or worn capital asset; (B) required by an insurance carrier that provides insurance in regard to the applicable property; (C) required by any law, rule, regulation, or order of any governmental or quasi-governmental authority having jurisdiction; or (D) made to extend the life of an existing capital asset.

“School” shall mean that public middle school to be constructed and located in the Building, all as depicted on attached Exhibit “H”.

“Shared Space” shall mean the gym area and the pool area of the Community Center as depicted on attached Exhibit “I”, but excluding the overhead track circling the gym area, which shall be considered part of the Premises.

“Taking” shall mean acquisition by a public authority having the power of eminent domain of all or part of the Property by condemnation or conveyance in lieu of condemnation.

“Telecommunications Expenses of Lessee” shall mean Lessee’s share of the monthly telecommunications charges associated with the Building, such share each month equaling the sum of the following:

(1) Lessee’s proportionate share of monthly voice line charges based upon the number of telephones located in the Premises during any given month in relation to the total number of telephones located in the Building; plus

(2) Lessee’s proportionate share of monthly video and data line charges based upon actual usage data derived from available routers and switches, or if none for a given usage, then Lessee’s proportionate share based upon the number of computers, televisions, or other equipment using the type of service at issue and located in the Premises in relation to the total number of the same located in the Building; plus

(3) All monthly long distance voice charges associated with telephones located in the Premises; less

(4) Any savings directly realized as a result of no-cost service being provided to Lessee or the City of Waconia.

“Term” shall have the meaning ascribed to it in Section 3 below.

“Utility Meters” shall mean the collective reference to the following utility meters serving the Property.

(1) Electrical meter serving the School (“Electrical Meter A”);

- (2) Electrical meter serving mostly the Shared Space ("Electrical Meter B");
- (3) Electrical meter serving mostly the Premises ("Electrical Meter C");
- (4) Electrical meter related to outdoor power and lighting ("Electrical Meter D");
- (5) Natural gas meter serving the Building (the "Gas Meter");
- (6) Natural gas condensation line sub-meter measuring the natural gas used for heating the area of the Shared Space consisting of the lap and recreational swimming pools and for heating most of the Premises (the "Gas Sub-meter");
- (7) Potable hot water meter for the Building measuring hot water use unrelated to heating (the "Hot Water Meter");
- (8) Potable main cold water meter measuring cold water usage for the Building (the "Main Cold Water Meter");
- (9) Sub-meter for cold water supplied to the area of the Shared Space consisting of the lap and recreational swimming pools (the "Cold Water Sub-meter");
- (10) Cold water meter for outdoor irrigation (the "Irrigation Meter"); and
- (11) All other utility meters serving the Property or the High School Parcel (the "Other Meters").

2. Premises.

Lessor hereby leases the Premises to Lessee, and Lessee hereby leases the Premises from Lessor, on an exclusive, continuous, and uninterrupted basis, for the duration of the Term, in accordance with the provisions of this Lease.

3. Term.

(a) Term. This Lease shall be for a term of thirty (30) years (the "Term"), and shall commence upon the Date of Substantial Completion of the Building (the "Commencement Date"). For purposes of this Lease, the "Date of Substantial Completion of the Building" shall mean the date as of which: (i) the Building is substantially completed in accordance with the plans and specifications therefor, including without limitation the Plans (as hereinafter defined), and paid for in full, free of all mechanics', labor, materialmen's and other similar lien claims; (ii) said substantial completion has been approved and certified by the Project Architect; (iii) certificate(s) of substantial completion in a form reasonably acceptable to Lessor for the Building (and, as to the Leasehold Improvements, in form reasonably acceptable to Lessee) has/have been signed by the Project Architect and the general contractor for the Building and delivered to Lessor and Lessee; (iv) no substantial

punch-list items remain to be completed; and (v) unconditional certificates of occupancy for all of the Building have been issued by all appropriate governmental authorities.

(b) Extension of Lease Term. Upon written notice by Lessee to Lessor delivered not less than twenty-four (24) months prior to the expiration of the Term, which notice shall inform Lessor of Lessee's interest in extending the Term of the Lease, the parties agree to meet and discuss in good faith the possibility of extending the Term of the Lease for an additional period of time. Any such extension of the Lease shall be by mutual agreement of the parties.

4. Common Areas and Accessways/Licenses.

(a) Common Areas and Accessways. Lessee, its sublessees and assigns and their employees, independent contractors, agents, lessees, licensees, and invitees shall have, for the duration of the Term, a non-exclusive right to use, in common with Lessor, its employees, independent contractors, agents, students and invitees, the Common Areas and Accessways. Lessor shall not materially change or modify the Common Areas depicted on attached Exhibit "D" or the Accessways depicted on attached Exhibit "B" without Lessee's written consent, which consent shall not be unreasonably withheld; provided, however, Lessor may temporarily alter or obstruct such Common Areas and Accessways for purposes of making or performing such repairs or maintenance as may be reasonably necessary thereto so long as Lessor makes reasonable efforts, to the extent necessary and practicable, to provide reasonable alternatives to any Common Areas or Accessways so altered or obstructed. Lessor may reasonably change and modify other Common Areas if, in the exercise of good business judgment, Lessor determines such changes or modifications are advisable with a view to the improvement of the convenience and use thereof by Lessee.

(b) Temporary Accessway. Lessor hereby agrees to convey to the City of Waconia that certain road depicted on attached Exhibit "B" as extending easterly from the easterly terminus of the driveway depicted as one of the Accessways and continuing to the westerly edge of the right-of way for Oak Avenue (the "Public Road"). Until such conveyance has been duly approved and executed by Lessor, the Public Road shall be one of the Accessways for purposes of this Lease. Upon such conveyance, the Public Road shall cease to be one of the Accessways for purposes of this Lease.

(c) Mutual Licenses to Access Mechanical Rooms and Storage Areas. During the Term, Lessor hereby grants Lessee a non-exclusive license of ingress and egress through those portions of the Building as are required to access, using the most direct route reasonably available, the mechanical rooms and storage areas of the Premises. During the Term, Lessee hereby grants Lessor a non-exclusive license of ingress and egress through those portions of the Premises as are required to access, using the most direct route reasonably available, the mechanical rooms and storage areas located within the Community Center that are not part of the Premises.

5. Rent.

(a) Base Rent. Lessee shall pay to Lessor during the Term a base rent of One Dollar (\$1.00) per year (the "Base Rent"), payable in advance on the first day of each anniversary of the Commencement Date.

(b) Additional Rent. In addition to the base rent set forth in Section 5(a) of this Lease, Lessee shall throughout the Term pay to Lessor, as additional rent, "Lessee's Proportionate Share" (as defined in Section 5(d) of this Lease) of all annual Operating Costs. On, or prior to, the Commencement Date and thereafter sixty (60) days prior to each ensuing Fiscal Year of Lessor, Lessor shall furnish Lessee with an estimate of the Operating Costs for the next ensuing Fiscal Year of Lessor or fractional portion thereof, and Lessee shall pay to Lessor, on the first day of each month during such Fiscal Year of Lessor an amount (hereinafter called the "Monthly Operating Rent") equal to one-twelfth (1/12th) of Lessee's Proportionate Share of the estimated Operating Costs for such Fiscal Year of Lessor. The aggregate Monthly Operating Rent made during any given Fiscal Year of Lessor is collectively referred to herein as the "Annual Estimated Payment".

(c) Statement of Operating Costs. By no later than sixty (60) days after the end of each Fiscal Year of Lessor during the Term, Lessor shall furnish Lessee with an audited statement of the actual Operating Costs for such immediately preceding Fiscal Year of Lessor. If the actual Operating Costs for the applicable Fiscal Year of Lessor exceed the Annual Estimated Payment, Lessee shall pay Lessor the difference. If the Annual Estimated Payment exceeds the actual Operating Costs, Lessor shall pay Lessee the difference. Any such payment shall be made within thirty (30) days after Lessor has furnished Lessee with such statement unless Lessee has elected to make an audit under Section 5(e), in which case payment shall be due upon completion of the audit as described in Section 5(e). Within ninety (90) days after the expiration or earlier termination of this Lease, Lessor shall furnish Lessee with an audited statement of the actual Operating Costs for the period of time from the beginning of the then current Fiscal Year of Lessor to the date of expiration or termination. Upon Lessee's receipt of such statement, the parties shall use the procedure described above to make a final adjustment of Operating Costs between themselves.

(d) Calculation. "Lessee's Proportionate Share" shall at all times equal the sum of:

- (1) One hundred percent (100%) of the Operating Costs for the Premises;
- (2) Thirty-four percent (34%) of the Operating Costs for the Shared Space;
- (3) Seventeen percent (17%) of the Relating Building Operating Costs; and
- (4) Zero percent (0%) of the Operating Costs for the School.

(e) Audit. Lessor's reasonable determination of Operating Costs, both estimated and actual, shall be binding upon Lessee; provided that Lessee shall have the right, within six (6) months after the end of any Fiscal Year of Lessor to examine and cause to be audited Lessor's books and records relating to Operating Costs for such preceding fiscal year. Any such audit shall be conducted by a certified public accountant approved by both Lessor and Lessee, which approvals shall not be unreasonably withheld. The results of any such audit shall be conclusive; any adjustment required as a result of such audit shall be paid within thirty (30) days after the audit report is received by Lessor and Lessee; and Lessee shall bear all costs of the audit unless the audit discloses an overpayment by Lessee of five percent (5%) or more of the actual amount due, in which case Lessor shall bear the costs of the audit.

(f) Payment of Rent. All monthly installments of Rent shall be due and payable in advance, without demand, as follows: (i) the first monthly installment shall be due and payable on the Commencement Date; and (ii) all subsequent monthly installments shall be due and payable on the first business day of each month during the Term. If applicable, the first and/or last monthly payments hereunder shall be prorated based upon the actual number of days of each such month comprising a portion of the Term.

(g) Interest. All Rent and other sums payable hereunder by Lessee which are not paid within thirty (30) days after its or their due date shall bear interest from such due date to the date paid at the rate of eight (8%) per annum; provided, however, that interest shall not accrue on any sums disputed in good faith to the extent such sums are finally determined by agreement between the parties, order of any court, decision of any arbitrator or otherwise, not to be the obligation of Lessee.

6. Required Capital Improvements and Related Building Capital Improvements.

Lessor shall obtain Lessee's consent prior to making any Required Capital Improvements to the Premises other than Required Capital Improvements to the Shared Space or Related Building Capital Improvements. Lessee may not withhold its consent to any Required Capital Improvement to the Premises unless i) Lessee has a reasonable objection to Lessor's selection of equipment, materials and/or vendors; or ii) Lessee agrees to take such action as will make the Required Capital Improvement no longer necessary. As to Required Capital Improvements to the Shared Space (other than the Premises) or Related Building Capital Improvements, Lessor shall, except in case of emergency, seek Lessee's input with respect to selection of equipment, materials and/or vendors, all of which input shall not be binding upon Lessor.

7. Possession.

(a) Early Entry. The Lessee, its sublessees and assigns shall have the right to enter the Premises prior to the Commencement Date to outfit and prepare the same for use without paying Rent so long as Lessee, its sublessees, or assigns do not commence business.

All other provisions of this Lease shall be applicable during the period between the date of early entry and the Commencement Date.

(b) Delays. This Lease shall not be void or voidable and Lessor shall not be liable to Lessee for any loss or damage resulting from any delay in delivering possession of the Premises to Lessee that is beyond Lessor's control, and no Rent shall be due for the period prior to the Commencement Date.

(c) Quiet Enjoyment. If Lessee pays the Rent and other charges and performs all of Lessee's obligations under this Lease, Lessor covenants that Lessee may peaceably and quietly possess and enjoy the Premises under this Lease for the duration of the Term. Lessee shall not vacate or abandon the Premises during the Term without Lessor's prior written consent.

8. Leasehold Improvements.

Lessor and Lessee shall have the following rights and obligations with regard to leasehold improvements:

(a) Lessor Construction. Lessor shall construct, on behalf of Lessee, those certain leasehold improvements, alterations and additions comprising the Premises as may be reflected in the "Plans" (as hereinafter defined) (collectively, the "Leasehold Improvements"), all as more fully described and set forth on those certain plans and specifications described on Exhibit "J" attached hereto (together with any and all amendments or modifications thereto, or replacements or substitutions thereof, collectively referred to herein as the "Plans").

(b) Bidding. Lessor warrants that it has complied with all bidding laws and bonding requirements that apply to it as a public entity.

(c) Quality of Lessor's Work/Construction Contracts. Lessor agrees (unless otherwise provided in the Plans) to construct the Leasehold Improvements in a good and workmanlike manner substantially in accordance with the Plans. Lessor will utilize first quality new materials in compliance with all applicable laws, ordinances, rules and statutes.

(d) Lessor's Construction Insurance. Lessor agrees to obtain and maintain public liability insurance, builder's risk insurance and worker's compensation insurance adequate to fully protect Lessee as well as Lessor from and against any and all liability for death or injury to person or damage to property by reason of construction of the Leasehold Improvements. All such insurance shall name Lessee and the City of Waconia as additional

insureds, and all premiums and deductibles associated with such insurance shall be prorated between Lessor and Lessee as follows:

Lessor	83%
Lessee	17%

Lessee shall reimburse Lessor for its proportionate share of such insurance costs. Lessor shall indemnify Lessee, its officers, employees, agents, contractors, licensees and invitees against all claims, demands and actions, and all related costs and expenses (including reasonable attorneys' fees) for injury, death, disability or illness of any person, damage to property, or contractual liability to third parties arising out of construction of the Leasehold Improvements, whether direct or indirect, to the extent not covered by the insurance described herein (except to the extent caused by the negligence or willful misconduct of Lessee, its officers, employees, agents, contractors, licensees or invitees).

(e) Cost of Leasehold Improvements. Except for any change orders made after the effective date of this Lease that are mutually accepted in writing by both Lessor and Lessee, the cost of the Leasehold Improvements (including architectural and engineering fees) shall be Three Million, Seven Hundred Forty-Eight Thousand, Five Hundred Eighty-Two and no/100 Dollars (\$3,748,582.00), less seventeen percent (17%) of any utility rebates received by the District from Minnesota Valley Electric Cooperative Company or any other utility in regard to the Building (the "Leasehold Costs").

(f) Reimbursement of Leasehold Costs. As Leasehold Costs are incurred by Lessor, Lessor shall separately invoice such Leasehold Costs to Lessee for reimbursement by Lessee to Lessor. Lessor and Lessee agree that the Leasehold Costs shall be due and payable from Lessee to Lessor as follows: (i) as to amounts owed by Lessor to all contractors constructing the Leasehold Improvements, or professionals performing architectural, engineering or consulting services with respect to the Leasehold Improvements, as follows: (A) following receipt of written approval by the Consulting Architect, which approval shall not be unreasonably withheld; and (B) in any event on or before the due dates specified in the applicable construction, architect, engineering and/or consulting contract(s), agreement(s) and/or invoice(s) pursuant to which Lessor is obligated to make payment of such Leasehold Costs; and (ii) with respect to all other Leasehold Costs, if any, on or before the due dates specified in the applicable contract(s), agreement(s) and/or invoice(s) pursuant to which Lessor is obligated to make payment of such Leasehold Costs. Lessor shall furnish to Lessee copies of properly executed lien waivers for all contractors for such Leasehold Improvements not later than thirty (30) days following the date of final payment to each such contractor.

(g) Change Orders. Any change order to the Leasehold Improvements must be approved in writing by the Consulting Architect. Any change order to the other portions of the Community Center or Common Areas must be approved by the Consulting Architect if it exceeds \$10,000.00, which approval shall not be unreasonably withheld. Any change order to the balance of the Building must be approved by the Consulting Architect if it exceeds

\$10,000.00 and would materially affect the Community Center portion of the Building, which approval shall not be unreasonably withheld.

(h) Damage or Destruction During Construction. If the Building is damaged or destroyed by Casualty during construction, Landlord shall collect any proceeds of insurance and proceed with due diligence to repair the damage or destruction and continue with construction; provided, however, that if more than fifty percent (50%) of the Building, as then constructed, is damaged or destroyed, Landlord may elect to terminate this Lease as of the date of the Casualty by giving written notice to Lessee within thirty (30) days after the Casualty. If Landlord so elects to terminate this Lease, Landlord shall reimburse Lessee for all sums paid by Lessee to Landlord for Leasehold Improvements, less any deductibles allocated to Lessee in accordance with Section 8(d).

(i) Title. Except as provided below, all of the Leasehold Improvements shall become the property of Lessor upon completion, subject to Lessee's rights to receive compensation for the same under Sections 8, 25, 26 and 28 of this Lease. Notwithstanding any provision to the contrary above, the Leasehold Improvements constituting removable fixtures and personal property and Lessee's other removable fixtures and personal property shall remain Lessee's property, including but not limited to, such items as are listed on attached Exhibit "K".

9. Use.

Lessee shall use the Premises for the Permitted Uses and shall not permit the Premises to be used for any other purposes.

10. Parking.

All parking spaces located within designated parking areas on the Property shall be provided to Lessee, its sublessees and assigns and their employees, independent contractors, agents; lessees, licensees, and invitees in common with Lessor and Lessor's employees, agents, contractors, lessees, or invitees on a first-come first-served basis. Notwithstanding any provision to the contrary above, Lessee shall have the right to designate one (1) area near the Community Center entrance for deliveries and up to four (4) exclusive parking spaces near the entrance of the Community Center or elsewhere for the exclusive use of the Community Center manager and Community Center staff.

11. Maintenance and Repairs.

(a) Repairs and Maintenance by Lessor. Lessor shall maintain and repair the Community Center (excluding Lessee's removable trade fixtures and personal property, or any removable trade fixtures and personal property of any sublessee or assignee of Lessee) and those portions of the heating, air conditioning, plumbing, electrical, telecommunications and other Building systems otherwise located within the Building to the extent serving in whole or in part the Community Center, and the Common Areas and Accessways, all in good

repair, reasonable wear and tear excepted, such maintenance to include the snowplowing of the above described areas, as appropriate. Lessee shall promptly give Lessor written notice of any defect or need for repairs, after which Lessor shall have a reasonable opportunity to cure such defects or make such repairs. In the event of any failure by Lessor to commence to cure any such defects or make any such repairs to the Community Center within ten (10) days after receipt from Lessee of written notice of any defect or need for repairs, then Lessee may cure such defects and prosecute such repairs itself, and apply the cost of the same against the next maturing monthly installment or installments of Rent due hereunder. Notwithstanding the above, if the defect or item in need of repair is insignificant in nature, does not interfere with the Permitted Use of the Premises or Shared Space, and does not pose a hazard to person or property, then Lessee shall not exercise its right to self help unless Lessor fails to commence a cure to the defect or to make the repair within thirty (30) days after receipt of Lessee's written notice. For purposes hereof, the phrase "commence to cure any such defects or make any such repairs" shall include commencement of any necessary compliance by Lessor with any public bidding requirements applicable under the law. Subject to Lessee's right to cure defects or make repairs, as hereinabove provided, Lessor's liability to Lessee shall be limited to curing such defects or making such repairs, and Lessor shall not be in default of this Lease for any delay in making a repair provided it has used reasonable efforts to make the repair in a timely fashion.

(b) Covenant Against Waste. Each party covenants to the other not to do or suffer any waste to the Community Center, the Common Areas and the Accessways.

(c) No Ouster or Constructive Eviction. Any reasonable entry onto the Premises in accordance with the terms of this Lease by Lessor or its employees, or any other party at the direction of Lessor, pursuant to this Lease, shall never be construed as altering, abating or diminishing Lessee's rights or obligations under this Lease.

12. Rules.

Lessor and Lessee may, by mutual agreement, establish written rules and regulations applying to the Community Center and Common Areas. Lessee agrees to abide by Lessor's written rules and regulations when using other portions of the Building.

13. Compliance with Laws.

Each party shall promptly comply with all laws, ordinances, rules, orders, regulations and other requirements of governmental and quasi-governmental authorities now existing or subsequently enacted that apply to the party or its activities, including but not limited to Environmental Law. Neither party shall install, use, generate, store or dispose of any Hazardous Substances in or about the Property without the written consent of the other party. Notwithstanding the above, such consent shall not be required for supplies and chemicals relating to janitorial services or maintenance of the lap and recreational swimming pools, nor shall it relate to refined petroleum products used in the normal course of either party's operations. In addition, such consent shall not be required for lab chemicals reasonably used

by Lessor to educate its public school students or to substances directly related to any permitted health care activities hereunder. Lessee shall promptly pay any other charges by any governmental authority on Lessee's personal property or removable trade fixtures in the Premises or relating to Lessee's use of the Premises. Lessor shall promptly pay any taxes or other charges by any governmental authority on Lessor's personal property or trade fixtures in the Building or on the Property, or relating to Lessor's use of the Property.

14. Name of Community Center/Signs.

The name of the Community Center shall be the "Waconia Community Center." Lessee shall be allowed to place signs on the interior and exterior of the Building and elsewhere on the Property and the High School Property as described on Exhibit "L." Placement of any other signs elsewhere on the Property or High School Property shall be prohibited without first obtaining the advance written consent of the District; provided, however, the District's consent may not be unreasonably withheld with respect to the placement of signs by Lessee within the Premises and those Common Areas located within the Community Center. Each party shall contribute to the costs associated with the signs described in attached Exhibit "L" as described in such exhibit.

15. Warranties by Lessor/Acceptance of Premises.

(a) Assignment of Warranties and Guaranties. Lessor hereby assigns to Lessee, in common with Lessor, any and all warranties and guaranties of third parties held by Lessor with regard to the Premises, except in the event the same are unassignable, in which case Lessor shall enforce the same for the benefit of Lessee. Lessor shall provide copies of all material warranties and guaranties to Lessee. Neither Lessor nor any agents or employees of Lessor have made any representations or promises with respect to the Premises or the Building, except as described below or otherwise provided in this Lease.

(b) Condition of Premises. Lessee shall have a period of sixty (60) days from the date that Lessee, its sublessees or assigns takes possession of the Premises to provide Lessor with a list of any defects and incomplete or unsatisfactory items with respect to the Leasehold Improvements. Lessor shall be obligated within a reasonable amount of time not to exceed ninety (90) days to cure any such items. In addition, at any time during the Term, Lessee may inform Lessor of defects or unsatisfactory items in respect to the Leasehold Improvements that may be covered by warranty or guaranty. Lessor shall seek to enforce any applicable warranty or guaranty to correct such defect or unsatisfactory item to the extent that Lessee cannot enforce such claim itself; provided, however, that all costs and expenses of such enforcement efforts, including the commencement and prosecution of legal action, shall be borne by Lessee. Lessee shall have the right to choose all legal counsel, architects, engineers and other advisors.

(c) Compliance with Codes. Lessor warrants that upon delivery of the Premises to Lessee that the interior and exterior of the Premises will meet with all present codes required at the time by regulations of governing authorities including, without limitation, the

Americans with Disabilities Act (the "ADA"). Lessor makes no representation or warranty as to compliance of the Premises with such future codes as may hereafter be required by regulations of governing authorities.

(d) Covenant of Title and Quiet Enjoyment. Lessor represents and warrants that (i) it is the owner of the Property and the Premises, and (ii) Lessee or any permitted assignee or sublessee of Lessee, upon the payment of rent and performance of the covenants hereunder, shall and may peaceably and quietly have, hold and enjoy the Premises and Leasehold Improvements thereon during the term of this Lease.

(e) Construction of Building. Lessor warrants that it shall substantially complete the construction of the Building, all other improvements shown on the Plans, all Common Areas depicted on attached Exhibit "D" and the Accessways depicted on attached Exhibit "B."

(f) Hazardous Substances. Lessor represents and warrants that (i) no Hazardous Substances have been generated, treated, stored, transferred from, or disposed of, or otherwise placed, deposited in or located on the Property in violation of any Environmental Law, nor has any activity been undertaken on the Property that would cause or contribute to the Property becoming a treatment, storage or disposal facility within the meaning of any Environmental Law; (ii) there has been no discharge, release or threatened release of Hazardous Substances from the Property; (iii) there are no Hazardous Substances or conditions in or on the Property that may support a claim or cause of action under any Environmental Law; and (iv) the Property is not now, and to the best of Lessor's knowledge never has been, listed on any list of sites contaminated with Hazardous Substances, nor used as landfill, dump, disposal or storage site for Hazardous Substances.

16. Alterations.

(a) Lessee shall not make any structural alterations, additions, expansions, or improvements in or to the Premises or Building without first obtaining the prior written consent of Lessor. Lessee may make nonstructural alterations, additions or improvements in or to the Premises without Lessor's prior written consent to the extent the aggregate annual cost (prorated in the case of any fractional calendar year during the Term) of such nonstructural alterations, additions or improvements is less than or equal to \$25,000.00. In the case of any nonstructural alterations, additions or improvements by Lessee in or to the Premises which require Lessor's prior written consent, as hereinabove provided, such consent shall not be unreasonably withheld. All other alterations, additions expansions and improvements to the Community Center and Common Areas shall be by mutual agreement of the parties. If a party exercises its right to unilaterally make an alteration, addition, or improvement as provided in this Section, it shall give the other party not less than sixty (60) days notice prior to the commencement of the anticipated work.

(b) Except in regard to meeting its maintenance and repair obligations in accordance with Section 11(a) of this Lease, Lessor shall not (i) make any alterations,

additions or improvements in or to the Premises without first obtaining the prior written consent of Lessee, (ii) make any structural alterations, additions or improvements to that portion of the Community Center other than the Premises without first obtaining the prior written consent of Lessee, which consent shall not be unreasonably withheld; or (iii) materially change or modify the Common Areas or the Accessways except as described in Section 4 of this Lease.

(c) The party making any alterations, additions or improvements shall comply with all applicable laws and rules applying to it as a governmental entity in regard to bidding, contracting, bonding, and similar requirements. All work shall be constructed with new materials and in compliance with all applicable laws, ordinances, rules, orders, regulations, or other requirements of governmental authorities.

(d) All alterations, additions and improvements to the Premises, except removable trade fixtures and personal property, shall become the property of Lessor upon installation and shall be surrendered with the Premises upon termination of the Lease.

(e) In the event of any material alteration at any time during the Term of any portion of the Building by or for the benefit of Lessor or Lessee, or their respective lessees, sublessees or assigns, Lessee's Proportionate Share of Operating Costs shall be equitably adjusted in such manner and amount as shall reasonably reflect the impact of such alteration on Lessor and Lessee, and their respective lessees, sublessees or assigns, and any material changes in use of the Building as a result thereof, and this Lease shall be amended accordingly.

17. Utilities and Service.

(a) Lessor shall be responsible for obtaining and maintaining on a continuing basis all water, natural gas, electric, heating, air conditioning, telecommunications and janitorial services for the Premises. The cost of all such utilities and services and any other utilities or services for the Premises shall be included in the Operating Costs as specifically provided herein. Lessor shall not be liable for any loss or damage resulting from any temporary interruption of these utilities or services due to repairs, alterations or improvements, or any variation, interruption or failure of energy, or any other cause unless caused by the negligence or willful misconduct of Lessor, its employees, agents, contractors, students or invitees. No such interruption or failure of these utilities or services shall be deemed as an eviction of Lessee or shall relieve Lessee from any of its obligations under this Lease. Lessor, however, shall use its reasonable efforts to restore all disrupted services and utilities as quickly as possible and Lessee shall have the rights of self-help described in Section 11(a) of this Lease.

(b) Disposal of medical and hazardous material waste shall be the sole responsibility and expense of the party that used, produced or otherwise brought it onto the Property. Each party shall comply with all laws, ordinances, and rules pertaining to the disposal of such materials.

18. Entry by Lessor.

Lessor and its agents, contractors and mortgagees shall have the right to enter the Premises at reasonable times and on reasonable advance notice (except in the case of emergencies) for inspecting, cleaning, repairing, or exhibiting the Premises.

19. Estoppel Certificate.

Within ten (10) days after written request from a party, the other party shall execute, acknowledge and deliver to the requesting party a document that can be relied upon by third parties stating (a) that this Lease is unmodified and is in full force and effect (or if modified, that the Lease is in full force and effect as modified and stating the modifications), (b) the dates to which rent and charges have been paid, (c) the current Monthly Rent, (d) the dates on which the Term begins and ends, (e) that Lessee, its sublessees or assigns have accepted the Premises and are in Possession, (f) that the party furnishing the Certificate is not in default under this Lease (or if in default, stating in reasonable detail the scope and nature of each such default), and such other information as requesting party may reasonably require.

20. Assumption of Risks.

Except as otherwise expressly provided in this Lease, each party assumes all risk of loss or damage to such party's personal property within the Building, including any loss or damage caused by water leakage, fire, windstorm, explosion, theft, act of the other party, or other cause.

21. Indemnification.

(a) Lessee shall defend, indemnify and hold harmless Lessor, its officials, employees, agents, contractors, and invitees against any and all claims, demands actions, losses, liabilities, damages, penalties, judgments, injunctive relief and all related costs and expenses (including reasonable attorneys' fees) for injury, death, disability or illness of any person or damage to property or natural resource arising out of Lessee's possession of the Premises, Lessee's use of the Premises, Shared Space or Common Areas, or a breach by Lessee of its obligations under this Lease, whether foreseeable or unforeseeable, except to the extent caused by 1) the negligence or willful misconduct of Lessor, its employees, agents, contractors, students or invitees or 2) a breach by Lessor of its obligations under this Lease. The foregoing obligation to indemnify includes, without limitation, the obligation to indemnify against all costs in law or in equity of removal, response, investigation, remediation of any kind, and disposal of Hazardous Substances, all costs of determining whether property is in compliance with Environmental Laws, and all costs of causing property to be in compliance with all applicable Environmental Laws.

(b) Lessor shall defend, indemnify and hold harmless Lessee, its officials, employees, agents, contractors, invitees, successors and assigns (including sublessees),

against any and all claims, demands, actions, losses, liabilities, damages, penalties, judgments, injunctive relief and all related costs and expenses (including reasonable attorneys' fees) for injury, death, disability or illness of any person or damage to property or natural resource arising out of Lessor's possession or use of the Property, except for the Premises while Lessee or its successors or assigns are in possession of the same, Lessor's possession or use of the Accessways, or a breach by Lessor of its obligations under this Lease, whether foreseeable or unforeseeable, except to the extent caused by 1) the negligence or willful misconduct of Lessee, its employees, agents, contractors, or invitees or 2) a breach by Lessee of its obligations under this Lease. The foregoing obligation to indemnify includes, without limitation, the obligation to indemnify against all costs in law or in equity of removal, response, investigation, remediation of any kind, and disposal of Hazardous Substances, all costs of determining whether property is in compliance with Environmental Laws, and all costs of causing property to be in compliance with all applicable Environmental Laws.

(c) Notwithstanding anything to the contrary in this Lease, and with respect only to claims, demands, actions, losses, liabilities, damages, penalties arising or accruing, whether asserted or unasserted, prior to any termination of this Lease or removal of Lessee from the Premises, together with any costs and expenses (including reasonable attorneys' fees) related thereto, (collectively, the "Existing Indemnification Obligations"), such Existing Indemnification Obligations shall survive any such termination or removal of Lessee.

22. Insurance.

(a) Lessee's Insurance. Unless Section 22(b) applies, Lessee, the City of Waconia or any other governmental sublessee or assignee (other than collateral assignee) of the entire Premises subject to the liability limits of Minnesota Statutes §466.04, as amended, shall keep in force, at its expense, throughout the Term :

(1) commercial general liability insurance, naming Lessor as an additional insured; with limits in accordance with those set forth in Minnesota Statutes §466.04, as amended; and

(2) property insurance covering the full replacement value of Lessee's removable trade fixtures and personal property in the Building.

(b) Insurance Required of a Non-Governmental Sublessee or Assignee of the Entire Premises. If Lessee subleases or assigns, voluntarily or involuntarily, its interest in the entire Premises to a non-governmental entity or any governmental entity that is not subject to the liability limits of Minnesota Statutes §466.04, as amended, such sublessee or assignee (other than a collateral assignee) shall keep in force, at its expense:

(1) commercial general liability insurance, naming Lessor as an additional insured, with a combined policy limit of at least \$4,000,000 applying to bodily and

personal injury, which limit may be satisfied by a basic commercial liability policy or such a policy in combination with umbrella or excess policies; and

(2) property insurance covering the full replacement value of such sublessee's or assignee's removable trade fixtures and personal property in the Building.

(c) Insurance Required of a Non-Governmental Sublessee or Assignee of a Portion of the Premises. If Lessee or the City of Waconia subleases or assigns (other than through a license or permit) its interest in a portion of the premises to a non-governmental entity, such sublessee or assignee (other than a collateral assignee) shall keep in force, at its expense:

(1) commercial general liability insurance, naming Lessor as an additional insured, with a combined policy limit of at least \$2,000,000 applying to bodily and personal injury, which limit may be satisfied by a basic commercial liability policy or such a policy in combination with umbrella or excess policies; provided, however, that if the portion of the Premises so subleased or assigned includes any pool, the combined policy limit shall be that specified in Section 22(b)(1); and

(2) property insurance covering the full replacement value of such sublessee's or assignee's removable trade fixtures and personal property in the Building.

(d) Lessor's Insurance. Lessor shall keep in force, at its expense, throughout the Term:

(1) commercial general liability insurance, naming Lessee and Lessee's sublessees and assignees, if any, as additional insureds, with liability limits then in accordance with those set forth in Minnesota Statutes §466.04, as amended; and

(2) "all risk" property insurance covering the full replacement value of 1) the Building and other improvements on the Property and 2) Lessor's trade fixtures and personal property in the Building.

(e) Certificates. Prior to the Commencement Date, from time to time, the parties shall deliver to each other certificates of insurance or copies of policies of insurance showing the above-described coverage to be in effect with premiums fully paid. The certificates or policies of insurance shall provide that the other party shall be notified in writing thirty (30) days prior to any cancellation of, material change in, or failure to renew such insurance.

(f) Escalation of Required Insurance Amounts. The amount of insurance required by Sections 22(b)(1) and 22(c)(1) shall increase by twenty-five percent (25%) on the tenth (10th) anniversary of the Commencement Date and by an additional twenty-five percent (25%) on the twentieth (20th) anniversary of the Commencement Date.

23. Waiver.

If permitted under applicable policies of insurance, Lessee and Lessor hereby release one another, and their respective sublessees and assigns, from any and all liability (to the other or anyone claiming through or under them by way of subrogation or otherwise) for any loss or damage covered by property insurance or coverable by any other insurance required by this Lease, whether or not the loss or damage resulted from the fault or negligence of the other party or anyone for whom such party is responsible. Lessee and Lessor shall use reasonable efforts to obtain policies of insurance which provide that this release shall not adversely affect the rights of the insureds under their respective policies.

24. Assignment and Subletting.

(a) Neither party may transfer or assign this Lease or any interest under this Lease without the other's prior written consent, which consent shall not be unreasonably withheld or delayed. Notwithstanding the foregoing:

(1) Lessee is authorized to assign or sublease this Lease to the City of Waconia, a body politic and corporate under the laws of the State of Minnesota, without Lessor's consent, pursuant to that Community Center Lease with Option to Purchase Agreement, dated on even date herewith, by and between Lessee and the City of Waconia (the "Sublease"), provided that Lessee remains liable to Lessor for all obligations of this Lease. Notwithstanding any provision to the contrary above, Lessee shall be released from liability hereunder if the City of Waconia pays the Bond described in the Sublease in full and the Sublease is fully assigned to the City of Waconia as a result thereof; provided, however, that as a condition of such release the City of Waconia must affirm to Lessor in writing that it accepts assignment of this Lease and agrees to be bound by the provisions and obligations of this Lease.

(2) Lessee is authorized to collaterally assign this Lease to any lender (in each case, the "Lender") of Lessee which has financed, in whole or in part, the Leasehold Costs (in each case, the "Financed Obligations"); provided, however, that (i) such assignment shall at all times be limited only to the then outstanding balance of the Leasehold Costs, as so financed; (ii) the rights of the Lender, as so assigned, shall at all times be no greater than the rights of Lessee hereunder (provided, however, that the Lender shall not otherwise have the right to collaterally assign this Lease in accordance with this Section 24(a)(2)); (ii) in the event the Lender acquires or succeeds to the interest of Lessee under this Lease through summary proceedings, foreclosure action, absolute assignment, or otherwise, the Lender shall, at the election and upon the request of Lessor and without further instruments of attornment, fully attorn to and recognize Lessor as the Lender's landlord under this Lease upon the then executory terms of this Lease; and (iii) Lessee's right to collaterally assign this Lease to the Lender under this Section, and any such collateral assignment, shall automatically terminate and expire upon payment in full to the Lender of all of the Financed Obligations owing to such Lender.

(3) The Lessor and the City of Waconia, as assignee or sublessee, shall be allowed to further sublease portions of the Premises to Ridgeview Medical Center, its successors, assigns, and affiliates for use as medical office space as depicted on Exhibit M attached hereto; provided, however, and notwithstanding the foregoing, Lessee shall remain liable to Lessor for all obligations of this Lease unless otherwise released as described above. Further, any such sublease shall require Ridgeview Medical Center to properly dispose of its medical waste, if any, and to indemnify Lessor, Lessee and the City of Waconia from its failure to do so.

(b) Except as otherwise provided in this Section 24, any assignment or subletting by any assignee or sublessee shall also require Lessor's prior written consent, which shall not be unreasonably withheld. No sublessee or assignee shall use the Premises for any purpose not permitted under this Lease or in any other ways contrary to the provisions of this Lease.

25. Damage or Destruction.

If the Building is damaged by Casualty, the damage (excluding damage to removable trade fixtures or personal property of Lessee) shall be repaired by Lessor at its expense to a condition as near as reasonably possible to the condition prior to the Casualty; provided, however, that if more than twenty-five percent (25%) of the total usable area in the Building is rendered untenable, Lessor may choose not to repair the damage if it chooses to abandon occupancy of the Building in its entirety, and, in such instance, Lessor may terminate this Lease as of the date of the Casualty by giving written notice to Lessee within thirty (30) days after the Casualty, and shall thereafter proceed to abandon occupancy of the Building within a reasonable period of time. If this Lease is not terminated, Lessor shall begin repairs within ninety (90) days after the Casualty and complete the repairs within a reasonable time, subject to any Permitted Delay, and Lessee shall repair any improvements (other than the Leasehold Improvements) paid for by Lessee within sixty (60) days thereafter. If Lessor fails to undertake such repairs within ninety (90) days, then Lessee may, upon thirty (30) days' written notice to Lessor and failure by Lessor within such thirty (30) day period to commence such repairs, terminate this Lease. In the event this Lease is terminated in accordance with this Section, all proceeds of any policy of insurance covering the Building (excluding proceeds attributable to any removable trade fixtures or personal property of Lessee) shall be allocated as between, and paid to, Lessor and Lessee, and all cleanup costs related to the occurrence of the Casualty which are not covered by such policy of insurance, including, without limitation costs of demolition, shall be allocated as between, and paid by, Lessor and Lessee, as follows: (i) Lessor shall receive and pay eighty-three and four tenths percent (83.4%) of such proceeds and cleanup costs, respectively; and (ii) Lessee shall receive and pay sixteen and six-tenths percent (16.6%) of such proceeds and cleanup costs, respectively. One hundred percent (100%) of any proceeds of insurance covering and any removable trade fixtures and personal property of Lessee shall be paid to Lessee. In the absence of any termination of this Lease in accordance with this Section, all proceeds of any policy of insurance covering the Building, including without limitation the Leasehold Improvements (but excluding other improvements paid for by Lessee for any removable

trade fixtures or personal property of Lessee) shall be paid to Lessor and any proceeds of insurance covering any removable trade fixtures and personal property of Lessee shall be paid to Lessee. In the event Lessee is unable to use the Premises for a period of at least fourteen (14) days as a result of Casualty to the Premises, Building and/or Land, then thereafter, unless this Lease is terminated pursuant to the provisions of this Section 25, Lessee shall be entitled to an abatement of Rent until such time as Lessee's ability to use the Premises is restored.

26. Eminent Domain.

If there is a Taking of twenty-five percent (25%) or more of the total usable area of the Building, either party may terminate this Lease as of the date the public authority takes possession, by written notice to the other party within thirty (30) days after the Taking. If there is a Taking of any portion of the Premises so as to render the Premises unsuitable for Lessee's use, Lessee shall have the right to terminate the Lease effective as of the date the public authority takes possession by giving written notice to Lessor within thirty (30) days after the Taking. If this Lease is terminated under this Section, any rents and other payments (excluding Leasehold Costs) shall be prorated as of the termination and shall be proportionately refunded to Lessee, or paid to Lessor, as the case may be, and (i) in the case of a Taking by other than Lessee, all damages, awards and payments for the Taking, excluding damages, awards and payments attributable to any removable trade fixtures or personal property of Lessee, (collectively, the "Condemnation Damages") shall be allocated as between, and paid to, Lessor and Lessee, and all costs related to the occurrence of the Taking which are not covered by such Condemnation Damages, including without limitation costs of demolition, shall be allocated as between, and paid by, Lessor and Lessee, as follows: (A) Lessor shall receive and pay eighty-three and four tenths percent (83.4%) of such Condemnation Damages and costs, respectively; and (B) Lessee shall receive and pay sixteen and six-tenths percent (16.6%) of such Condemnation Damages and costs, respectively; and (ii) in the case of a Taking by Lessee, all Condemnation Damages shall belong to Lessor irrespective of the basis upon which they were made or awarded, except that Lessee shall be entitled to any amounts awarded to the extent applicable to the Leasehold Improvements. In the absence of any termination of the Lease under this Section, all damages, awards and payments for the Taking shall belong to Lessor irrespective of the basis upon which they were made or awarded. Notwithstanding anything to the contrary in this Lease, One hundred percent (100%) of any damages, awards and payments attributable to any removable trade fixtures or personal property of Lessee, or to any relocation payment or allowance with respect to Lessee, shall be paid to Lessee. If this Lease is not terminated as a result of the Taking, Lessor shall restore the remainder of the Premises to a condition as near as reasonably possible to the condition prior to the Taking, and the Monthly Rent shall be abated for the period of time the space is untenable in proportion to the square foot area untenable and this Lease shall be amended appropriately to reflect the deletion of the space taken.

27. Defaults.

(a) If (i) Lessee defaults in the payment of Rent or other amounts under this Lease and such default continues for thirty (30) days after written notice by Lessor to Lessee, (ii) Lessee defaults in any other obligation under this Lease and such default continues for thirty (30) days after written notice by Lessor to Lessee, (iii) any proceeding is begun by or against Lessee to subject the assets of Lessee to any bankruptcy or insolvency law; or for an appointment of a receiver of Lessee or for any of Lessee's assets, or (iv) Lessee makes a general assignment of Lessee's assets for the benefit of creditors (individually, an "Event of Default," and collectively, the "Events of Default"), then Lessor may, with or without terminating this Lease, cure the default and charge Lessee all costs and expenses of doing so or reenter the Premises, remove all persons and property, and regain possession of the Premises, all without waiver or loss of any of Lessor's rights under this Lease, including, subject to Section 27(d) below, Lessor's right to payment of Rent. Lessor also may terminate this Lease.

(b) Lessee waives any right of restoration to possession of the Premises after re-entry, notice of termination, or after judgment for possession. If this Lease is terminated under this Section 27, subject to Section 27(d) below, Lessee shall indemnify Lessor against all loss of Rent and against other damages which Lessor may incur as a result of the termination for the remainder of the Term, and against all related attorney fees and other expenses.

(c) If Lessee is in default and notice of termination of Lessee's right to possession has been mailed to Lessee at the Premises and it appears in Lessor's reasonable judgment that Lessee has abandoned or vacated the Premises, Lessor may re-enter the Premises and retake possession without legal action and without relieving Lessee of the obligation to pay Rent or any other obligations under this Lease. In the event of litigation between Lessor and Lessee, the non-prevailing party shall pay reasonable attorneys' fees and disbursements to the prevailing party.

(d) Notwithstanding anything to the contrary in this Section 27, in the event of any termination of this Lease or any re-entry by Lessor of the Premises as aforesaid, whether under any proceeding, provision of law or otherwise, by reason of an Event of Default hereunder on the part of Lessee, Lessee covenants and agrees forthwith that Lessor may re-let the Premises or any part or parts thereof, either in the name of Lessor or otherwise (but shall have no obligation to do so), and in that connection may make any suitable alterations or refurbish the Premises, or both, or change the character or use of the Premises, for a term or terms, which may at Lessor's option be less than or exceed the period that would otherwise have constituted the balance of the Term of this Lease, and may grant reasonable concessions or free Base Rent in connection therewith; provided, however, in the event of any such re-letting of all or a portion of the Premises, or any occupation or use thereof by Lessor in lieu of re-letting, and to the extent thereof and for such portion of the Term so re-let, or used or occupied by Lessor, Lessee's obligations to pay Rent hereunder shall be

proportionately abated; provided further, however, Lessor shall be entitled to recover from Lessee all costs of re-entry and re-letting including, without limitation, the cost of any cleanup, removal of Lessee's property and fixtures, refurbishing to the extent required to bring the condition of the Premises, without substantial modification to the Premises, to a level consistent with other similar properties available for lease, expenses from Lessee's failure to quit the Premises, attorneys' fees, court costs, brokers' commissions, and advertising costs, and no such abatement of Lessee's obligations to pay Rent hereunder shall occur until such time as Lessor has received payment in full of the foregoing.

(e) If either party defaults in any of its obligations under this Lease, it shall promptly reimburse the other party for all costs (including reasonable attorneys' fees) incurred by the other party in enforcing its rights under this Lease, whether or not this Lease is terminated and whether or not suit is brought. No right or remedy shall preclude any other right or remedy, no right or remedy shall be exclusive of or dependent upon any other right or remedy, and any right or remedy may be exercised independently or in combination.

28. Termination of Lease by Lessor.

(a) Right to Terminate. Lessor may terminate this Lease ("Lessor's Voluntary Termination"), effective as of June 30 of any calendar year, upon 1) delivery by Lessor to Lessee, on or before February 1 of such calendar year, of advance written notice of termination; and 2) Lessor's payment to Lessee in any coin or currency of the United States of America which, at the respective date of payment, is legal tender for public and private debts, the sums described in subparagraph (b) of this Section.

(b) Payment Upon Voluntary Termination. If Lessor exercises its right of Voluntary Termination, Lessor shall, on or before the effective date of such termination, pay to Lessee each of the following amounts:

(1) The sum obtained by adding i) the then unamortized balance of the agreed amount of Three Million Eight Hundred Thousand and no/100 Dollars (\$3,800,000.00) amortized over a period of thirty (30) years using straight line amortization from and after the Commencement Date and ii) Lessee's proportionate share of the then unamortized aggregate balance of any Required Capital Improvements and Related Building Capital Improvements, such improvements to be amortized pursuant to and using useful lives based upon generally accepted accounting principals assuming straight line amortization;

(2) Any redemption premiums or redemption penalties that would be incurred by Lessee if Lessee chose to prepay the revenue bonds associated with the Leasehold Improvements at the time of Voluntary Termination; and

(3) The lesser of (i) the Operating Losses (as hereinafter defined) incurred by the Community Center for the five (5) year period commencing as of the Commencement Date, or (B) Two Hundred Fifty Thousand and no/100 Dollars (\$250,000.00). For purposes

of this Section 28, "Operating Losses" shall mean, for the five (5) year period commencing as of the Commencement Date, the difference between (i) Lessee's actual gross income received from Community Center operations during such period, less (ii) Lessee's actual and direct expenses incurred in connection with Community Center operations during such period.

(c) Agreement Not to Operate Community Center. In the event of termination under this Section 28, Lessor covenants and agrees that Lessor will not operate a fee generating community center of any nature whatsoever at the Building for the remaining balance of the Term of the Lease; provided, however, that nothing herein shall prevent Lessor from using the Premises for (i) educational activities that do not generate fees or for (ii) activities that generate fees provided such activities are not Adult Recreation and the fees generated are not annual membership fees (regardless of how structured or billed). This covenant shall survive the termination of this Lease.

(d) Effect. Payment by Lessor to Lessee of the sums described in this Section 28 and Lessor's agreement not to operate a community center shall be Lessee's sole and exclusive remedy for Lessor's Voluntary Termination, and Lessee hereby waives any and all rights to specific performance, damages, or any other remedy available in equity or in law except to the extent required to enforce the rights granted Lessee under this Section.

29. Accord and Satisfaction.

No waiver of any provision of this Lease shall be deemed a waiver of any other provision or a waiver of that same provision on a subsequent occasion. The receipt of Rent by Lessor with knowledge of a default under this Lease by Lessee shall not be deemed a waiver of the default. Lessor and Lessee shall not be deemed to have waived any provision of this Lease unless it is done by express written agreement between the parties. Any payment by Lessee and acceptance by Lessor of a lesser amount than the full amount of all Rent and other charges then due shall be applied to the earliest amounts due. No endorsement or statement on any check or letter for payment of rent or other amount shall be deemed an accord and satisfaction, and Lessor may accept such check or payment without prejudice to its right to recover the balance of any rent or other amount or to pursue any other remedy provided in this Lease.

30. Return of Possession to Lessor.

On expiration of the Term or sooner termination of this Lease, Lessee shall return possession of the Premises to Lessor, without notice from Lessor, in good order and condition, except for ordinary wear and damage, destruction or conditions Lessee is not required to remedy under this Lease. If Lessee does not return possession of the Premises to Lessor, Lessee shall pay Lessor all resulting damages Lessor may suffer and shall indemnify Lessor against all claims made by any new lessee of all or any part of the Premises. Upon expiration or termination, Lessee shall give Lessor all keys for the Premises and shall inform Lessor of all combinations on any locks and safes on the Premises. Any property left in the

Premises after expiration or termination of this Lease or after abandonment of the Premises shall be deemed abandoned by Lessee and shall be the property of Lessor to dispose of as Lessor chooses.

31. Holding Over.

If Lessee remains in possession of the Premises after expiration of the Term without a new lease, it may do so only with written consent by Lessor, and any such holding over shall be from month-to-month subject to all the same provisions of this Lease; provided, however, Rent shall be as stated in Lessor's written consent, or, in the absence of any provision for such in Lessor's written consent, the same as provided for in this Lease except that Lessee shall pay Lessor one hundred and fifty percent (150%) of the amount that would otherwise be payable in regard to Operating Costs for the Premises. The month-to-month occupancy consented to by Lessor may be terminated by Lessor or Lessee on the last day of any month by at least thirty (30) days prior written notice to the other.

32. Brokers.

Lessor and Lessee represent and warrant to one another that neither of them has employed or otherwise used any broker or agent in relation to this Lease. Lessor shall indemnify and hold Lessee harmless, and Lessee shall indemnify and hold Lessor harmless, from and against any claims for brokerage or other commissions or fees arising out of any breach of the foregoing representation and warranty by the respective indemnitors.

33. Notices.

Any notice required or permitted to be sent hereunder shall be in writing and shall be sent in a manner requiring a signed receipt such as Federal Express type delivery, courier delivery, or if mailed, registered or certified mail, return receipt requested, to the following addresses, or to such other address as may be specified from time to time in writing by the Lessor or Lessee:

To Lessee:

President
Waconia Economic Development Authority
109 Elm Street South
Waconia, MN 55387

with a copy to:

J. Michael Melchert
Melchert • Hubert • Sjodin, PLLP
121 West Main Street
Suite 200
Waconia, MN 55387-1023

To Lessor: Superintendent
Independent School District #110
24 South Walnut Street
Waconia, MN 55387

with a copy to: Jeffrey D. Carpenter, Esq.
Rider, Bennett, Egan & Arundel, LLP
2000 Metropolitan Centre
333 South Seventh Street
Minneapolis, Minnesota 55402

Notice shall be deemed effective upon receipt in the case of courier delivery; upon the expiration of one (1) day following mailing via Federal Express type delivery; and upon the expiration of three (3) days following mailing in the case of registered or certified mail.

34. Governing Law.

This Lease shall be construed under and governed by the laws of Minnesota. If any provision of this Lease is illegal or unenforceable, it shall be severable and all other provisions shall remain in force as though the severable provision had never been included.

35. Entire Agreement.

This Lease contains the entire agreement between Lessor and Lessee regarding the Premises. Each party agrees that it has not relied on any statement, representation or warranty of any person except as set out in this Lease. This Lease may be modified only by an agreement in writing signed by Lessor and Lessee. No surrender of the Premises, or of the remainder of the Term, shall be valid unless accepted by Lessor in writing.

36. Successors and Assigns.

All provisions of this Lease shall be binding on and for the benefit of the successors and assigns of Lessor and Lessee.

37. Conflict of Interest: Representatives Not Individually Liable.

No member, official or employee of Lessor or Lessee shall have any personal interest, either direct or indirect, in this Lease, nor shall any such member, official, or employee participate in any decision relating to this Lease which affects his or her personal interest or the interest of any corporation, partnership or association in which he or she is, directly or indirectly, interested.

38. Waiver.

One or more waivers of any covenant, term or condition of this Lease by either party shall not be construed by the other party as a waiver of a subsequent breach of the same covenant, term or condition. The consent or approval of either party to or of any act by the other party of a nature requiring consent or approval shall not be deemed to waive or render unnecessary consent to or approval of any subsequent similar act. The failure or delay on the part of either party to enforce or exercise, at any time, any of the provisions, rights or remedies in this Lease shall in no way be construed to be a waiver thereof, nor in any way to affect the validity of this Lease or any part thereof, or the right of the party to thereafter enforce each and every such provision, right or remedy.

39. Relationship of Parties.

Nothing contained herein shall be deemed or construed by the parties hereto or by any third party to create the relationship of principal and agent or of partnership or of joint venture or of any association whatsoever between Lessor and Lessee, it being expressly understood and agreed that neither the method of computation of rent nor any other provisions contained in this lease nor any act or acts of the parties hereto shall be deemed to create any relationship between Lessor and Lessee other than the relationship of Lessor and Lessee.

40. Headings.

The paragraph titles herein are for convenience only and do not define, limit or construe the contents of such paragraphs.

41. Memorandum of Lease.

At the request of either party to this Lease, the other party shall enter into a Memorandum of Lease for the purpose of recording the same in lieu of recording this Lease.

42. Force Majeure.

In the event that either party hereto shall be delayed or hindered in or prevented from the performance required hereunder by reason of strikes, lockouts, labor troubles; failure of power, riots, insurrection, war, acts of God, or other reason of like nature not the fault of the party delayed in performing work or doing acts (hereinafter, "Permitted Delay" or "Permitted Delays"), such party shall be excused for the period of time equivalent to the delay caused by such Permitted Delay.

43. Further Assurances.

Lessor and Lessee shall also execute and deliver such other or further documents or agreements, including without limitation any amendment or restatement hereof, and take

such other or further actions, as either party may reasonably request, in order to correct scrivener's errors or defects in this Lease Agreement, or to otherwise carry out the provisions and intent hereof.

44. Counterpart Signatures.

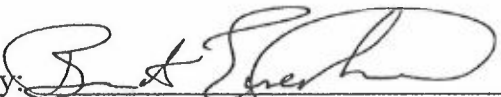
This Lease may be executed in any number of counterparts, each of which shall be deemed an original and all of which together shall be deemed to constitute and be construed as one and the same instrument.

IN WITNESS WHEREOF, Lessor and Lessee have executed this Lease effective as of the date stated in the first paragraph of this Lease.

**WACONIA ECONOMIC
DEVELOPMENT AUTHORITY**

By: 

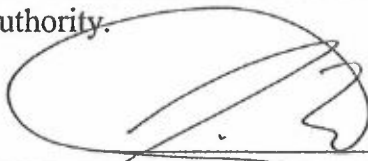
Tom Kaliher
Its: President

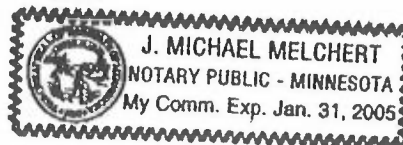
By: 

Bruce Eisenhauer
Its: Secretary

STATE OF MINNESOTA)
) ss.:
COUNTY OF CARVER)

The foregoing was acknowledged before me this 15th day of March, 2000 by Tom Kaliher and Bruce Eisenhauer, the President and Secretary of the Waconia Economic Development Authority, a public body corporate and politic and a political subdivision duly organized and existing under the laws of the State of Minnesota, on behalf of the Waconia Economic Development Authority.


Notary Public



**THIS IS A SIGNATURE PAGE TO THAT CERTAIN COMMUNITY CENTER
LEASE AGREEMENT BY AND BETWEEN INDEPENDENT SCHOOL DISTRICT
110 AND THE CITY OF WACONIA, MINNESOTA, DATED MARCH 15, 2000**

**INDEPENDENT SCHOOL DISTRICT
#110**

By: [Signature]
Print Name: Robert Hiben
Its: Board Chair

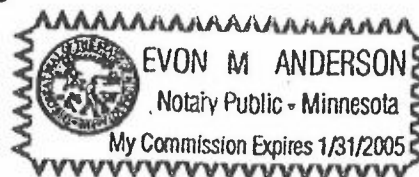
By: [Signature]
Print Name: Jo Ann Gothmann
Its: Clerk

STATE OF MINNESOTA)
) ss.:
COUNTY OF ~~CARVER~~)
 Hennepin

The foregoing was acknowledged before me this 15th day of March 2000 by Robert Hiben the Board Chair of Independent School District #110, an independent school district existing under the laws of the State of Minnesota, on behalf of the District.

Evon M. Anderson
Notary Public

STATE OF MINNESOTA)
) ss.:
COUNTY OF CARVER)



The foregoing was acknowledged before me this 15 day of March, 2000 by Jo Ann Gothmann the Clerk of Independent School District #110, an independent school district existing under the laws of the State of Minnesota, on behalf of the District.

Suzanne Borchart
Notary Public

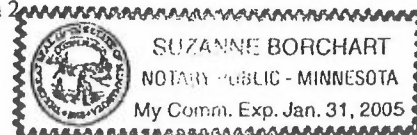


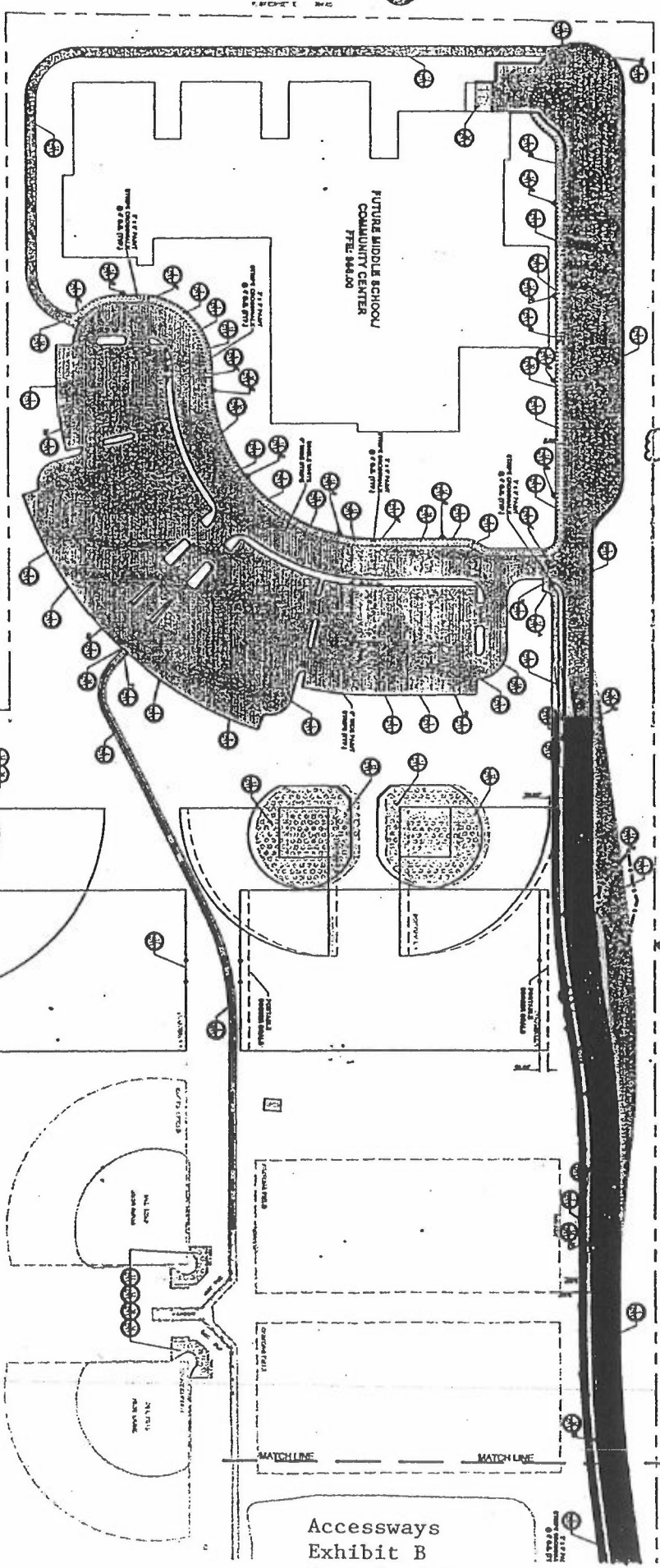
EXHIBIT A

Middle School Property Legal Description

The north 779.86 feet of the west 10.00 acres of the Southwest Quarter of the Southeast Quarter and the east 509.44 feet of the north 779.89 feet of the Southeast Quarter of the Southwest Quarter, all in Section 22, Township 116, Range 25, Carver County, Minnesota.

EXHIBIT B

Accessways



Accessways

Accessways
Exhibit B
Page 1 of 2

PAVING, SIGNAGE AND STRIPING NOTES:

1. ALL PAVING AND STRIPING SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS, LATEST EDITION, AS APPLICABLE.
2. ALL PAVING AND STRIPING SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS, LATEST EDITION, AS APPLICABLE.
3. ALL PAVING AND STRIPING SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS, LATEST EDITION, AS APPLICABLE.
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8. ALL PAVING AND STRIPING SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS, LATEST EDITION, AS APPLICABLE.
9. ALL PAVING AND STRIPING SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS, LATEST EDITION, AS APPLICABLE.
10. ALL PAVING AND STRIPING SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS, LATEST EDITION, AS APPLICABLE.

LEGEND

(Symbol)	PROPOSED CONCRET
(Symbol)	PROPOSED ASPHALT
(Symbol)	PROPOSED STRIPING
(Symbol)	PROPOSED SIGNAGE
(Symbol)	PROPOSED LIGHTING
(Symbol)	PROPOSED LANDSCAPING
(Symbol)	PROPOSED UTILITY
(Symbol)	PROPOSED FENCE
(Symbol)	PROPOSED BENCH
(Symbol)	PROPOSED BIKEWAY
(Symbol)	PROPOSED WALKWAY
(Symbol)	PROPOSED PLAY AREA
(Symbol)	PROPOSED TREE
(Symbol)	PROPOSED SHrub
(Symbol)	PROPOSED SIGNAGE
(Symbol)	PROPOSED LIGHTING
(Symbol)	PROPOSED LANDSCAPING
(Symbol)	PROPOSED UTILITY
(Symbol)	PROPOSED FENCE
(Symbol)	PROPOSED BENCH
(Symbol)	PROPOSED BIKEWAY
(Symbol)	PROPOSED WALKWAY
(Symbol)	PROPOSED PLAY AREA
(Symbol)	PROPOSED TREE
(Symbol)	PROPOSED SHrub

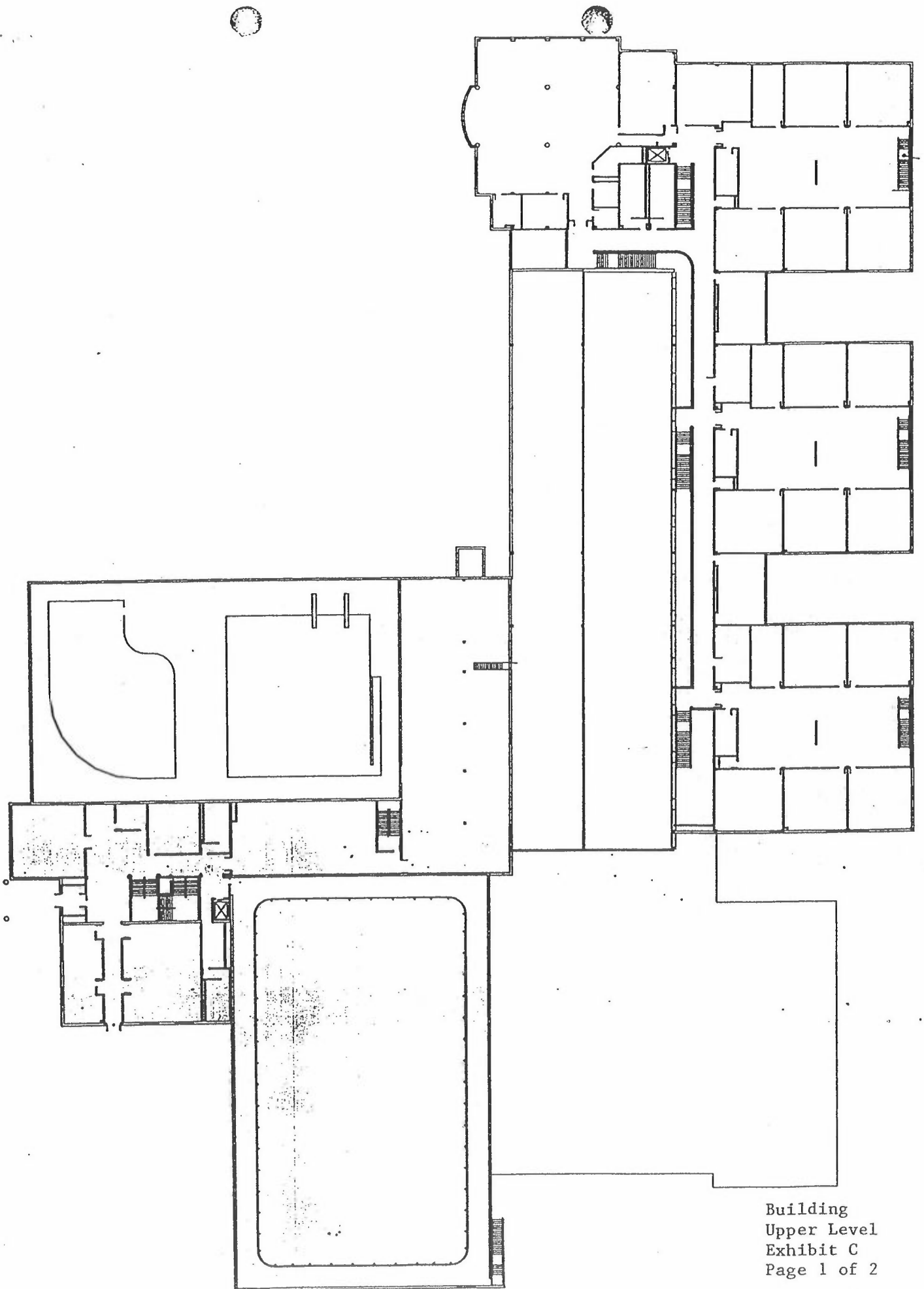
Wagon's Middle School and Community Center

Wagon's Middle School and Community Center

Wagon's Middle School and Community Center

EXHIBIT C

Building



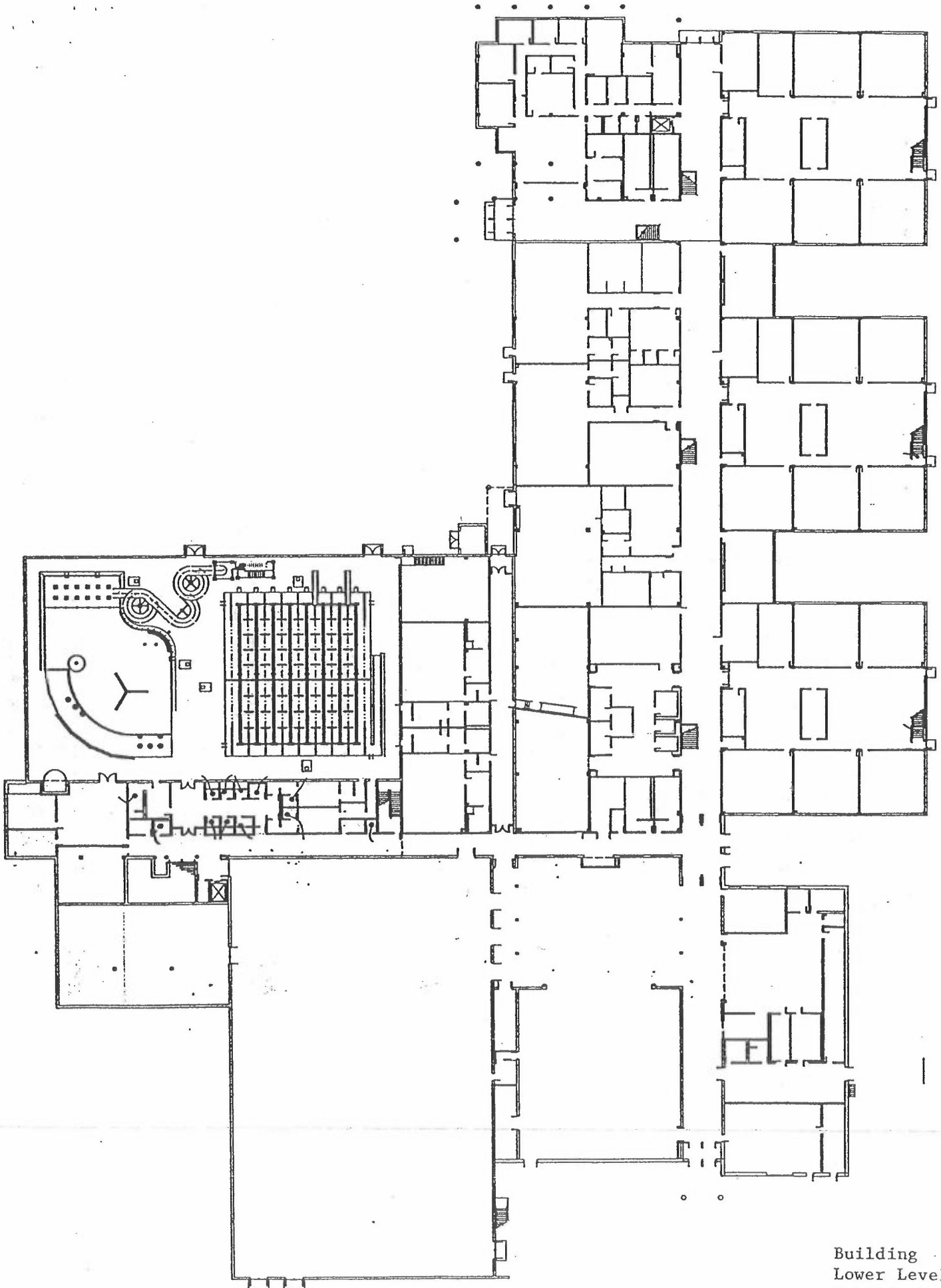
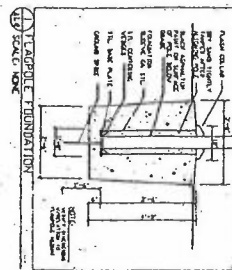


EXHIBIT D

Common Areas

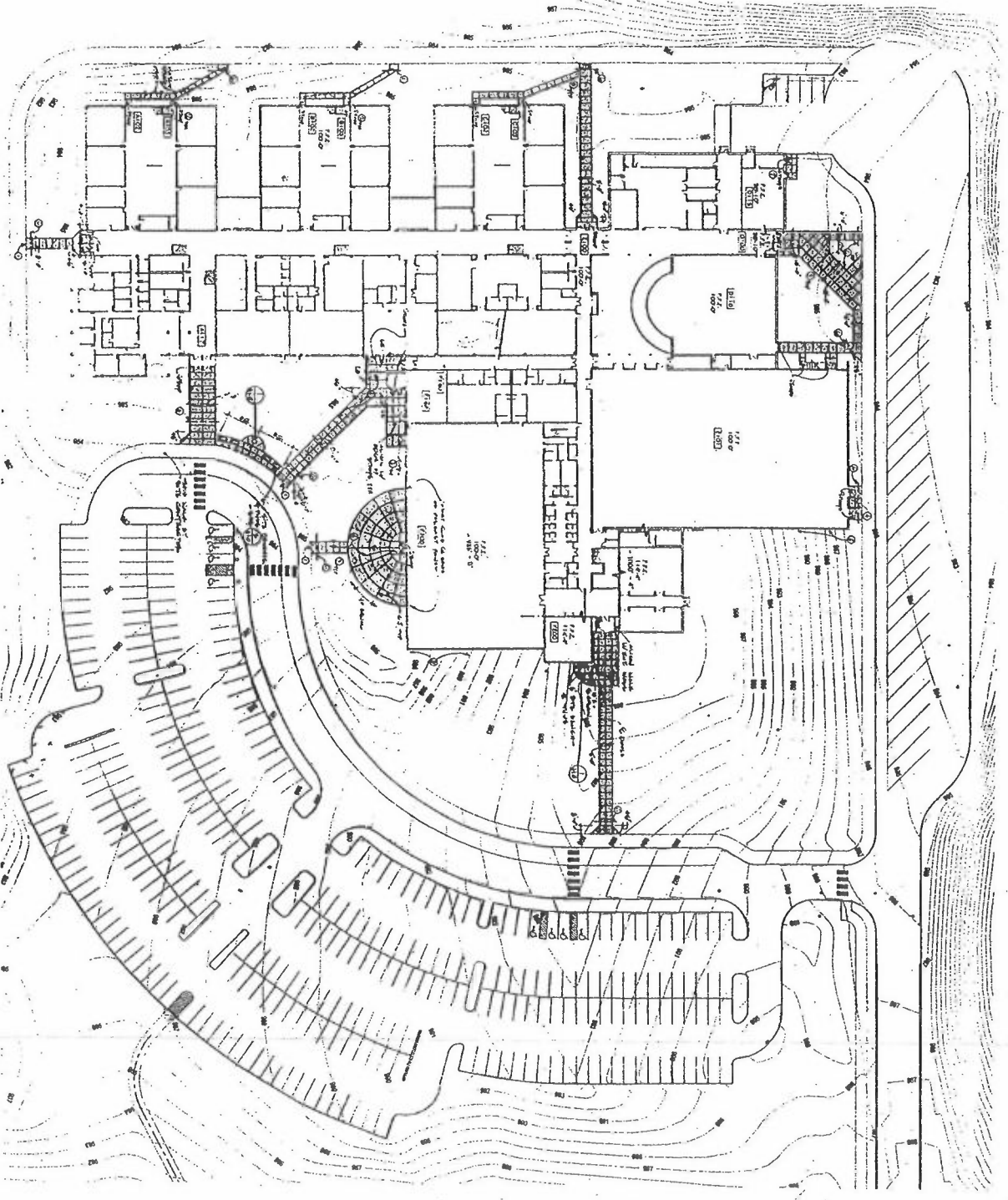
1. All of the driveways, approaches, entrances, parking lots, sidewalks, walkways, loading areas, refuse storage areas and other common areas depicted on the diagram attached as Exhibit D-1. The parties agree that the driveway depicted on the northern edge of the property shown in the diagram attached as Exhibit D-1 shall, as a Common Area, run up to and terminate at the west boundary line of the Land, as legally described in Exhibit A to this Lease Agreement, at which point such driveway as it extends eastward shall be considered an Accessway hereunder.
2. All of the hallways, pool deck areas and other areas depicted on the diagram attached as Exhibit D-2. Each party shall provide the other party with such keys to lockable doors as are necessary to allow the other party to use the Common Areas as contemplated hereunder.



THIS WALL IS TO BE CONSTRUCTED AS A MASSIVE CONCRETE WALL WITH AN INSULATED EXTERIOR SURFACE. THE WALL IS TO BE FINISHED WITH A RENDU PLASTER FINISH.

5.2 EXISTING BRICK SUPPORT

- 1. Existing brick wall to be removed in portions where it does not meet the requirements of Section 5.1.
- 2. New section of brick wall, with 100mm thick exterior insulation, to be constructed in the location of the existing wall.
- 3. The existing brick wall to be removed in the location of the new section of brick wall, to be replaced by the new section of brick wall.
- 4. The existing brick wall to be removed in the location of the new section of brick wall, to be replaced by the new section of brick wall.
- 5. The existing brick wall to be removed in the location of the new section of brick wall, to be replaced by the new section of brick wall.



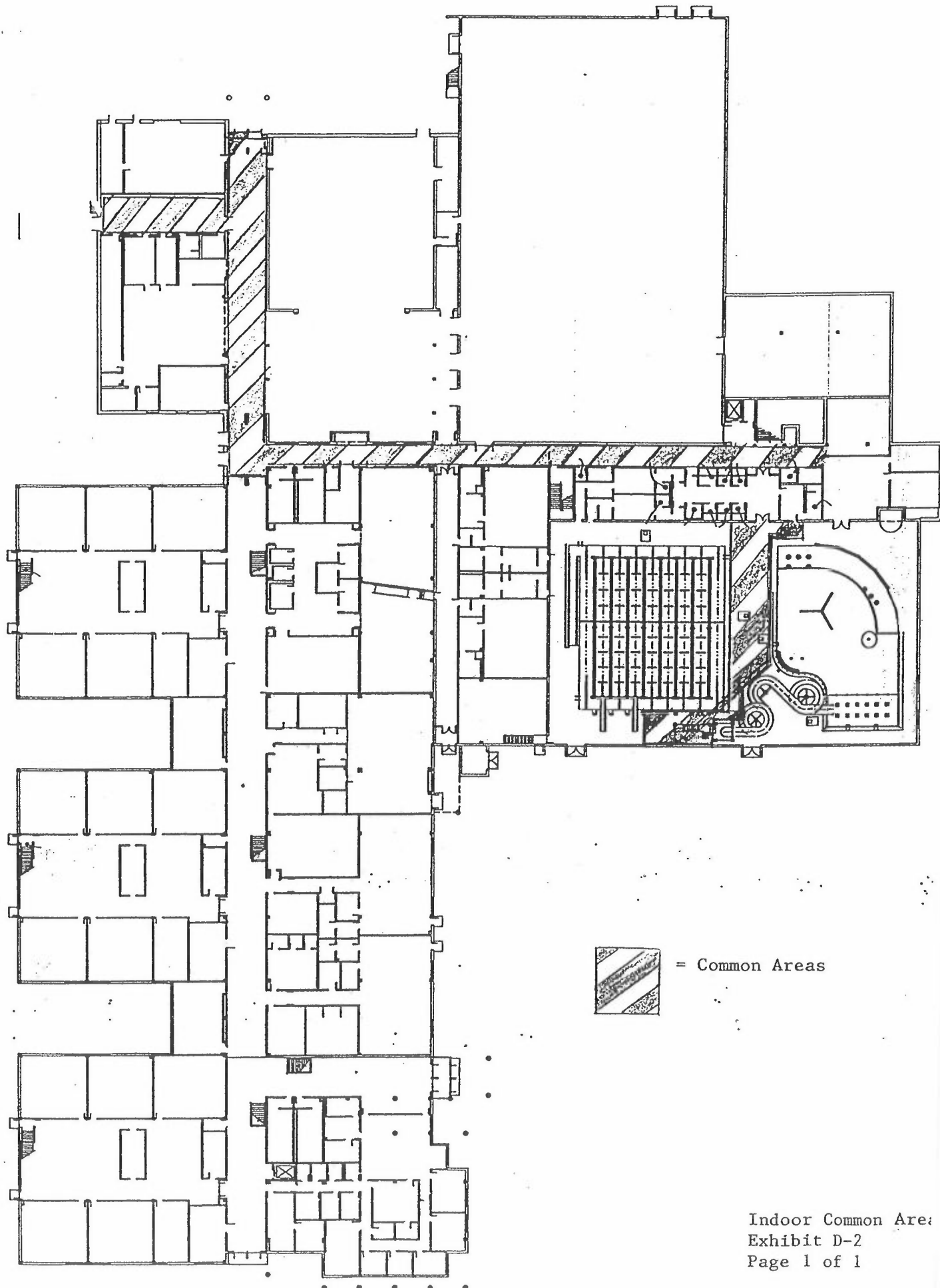
ART

Architectural, Planning & Construction Services, Inc.
 2001 S. MICHIGAN AVE. SUITE 200
 ANN ARBOR, MI 48106

2001 S. MICHIGAN AVE. SUITE 200
 ANN ARBOR, MI 48106
 MACQUINN MIDDLE SCHOOL
 CONSTRUCTION DOCUMENTS

ADVISOR TECHNOLOGY
 2001 S. MICHIGAN AVE. SUITE 200
 ANN ARBOR, MI 48106
 BIDDER'S MANUAL

Outdoor Common Area:
 Exhibit D-1
 Page 1 of 1




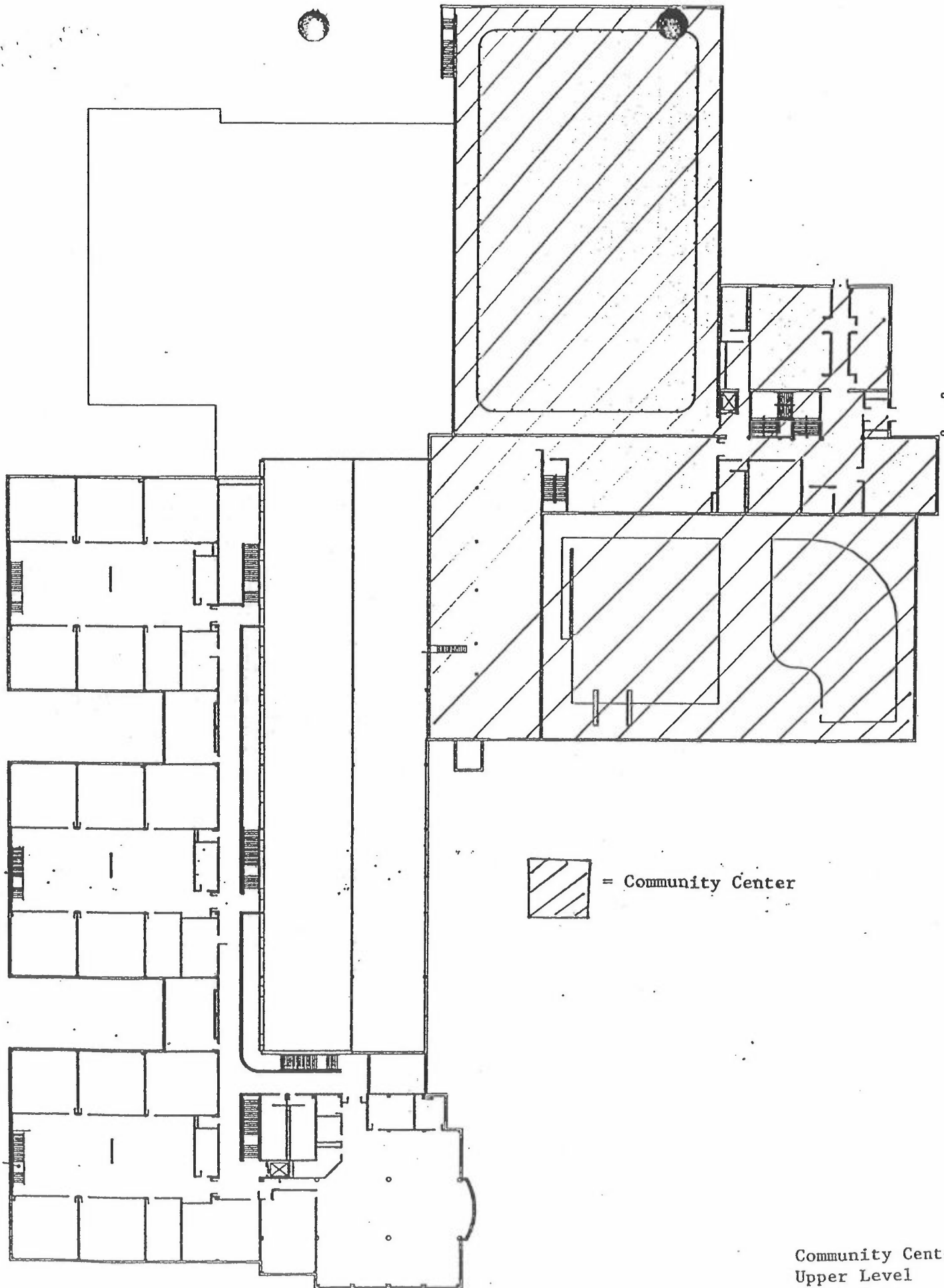
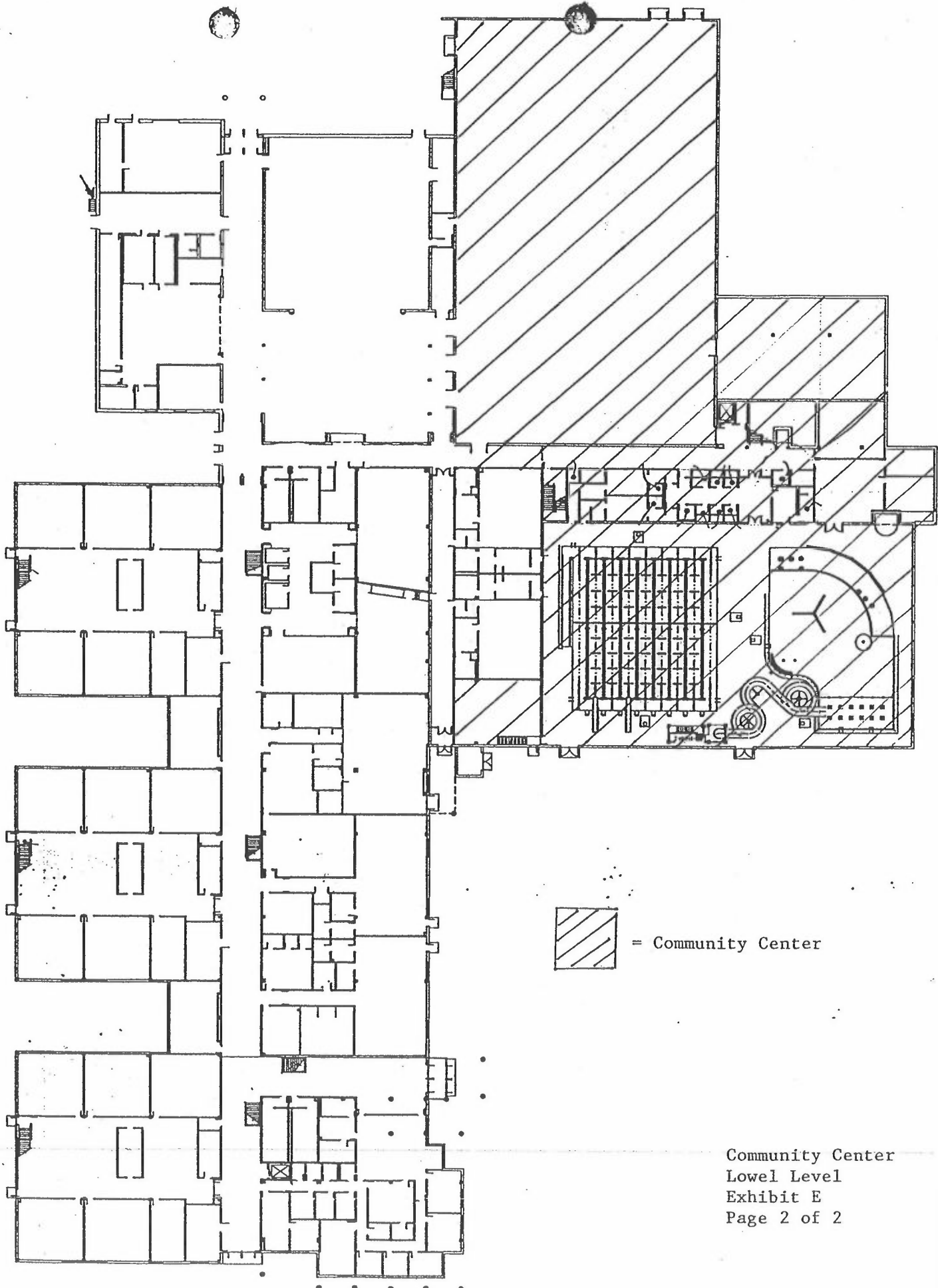
 = Common Areas

EXHIBIT E

Community Center





 = Community Center

Community Center
Low Level
Exhibit E
Page 2 of 2

EXHIBIT F

High School Parcel

The South Half of the Southeast Quarter of Section 22, Township 116, North, Range 25 West of the 5th Principal Meridian, EXCEPTING therefrom two parcels of land described as follows:

Parcel 1

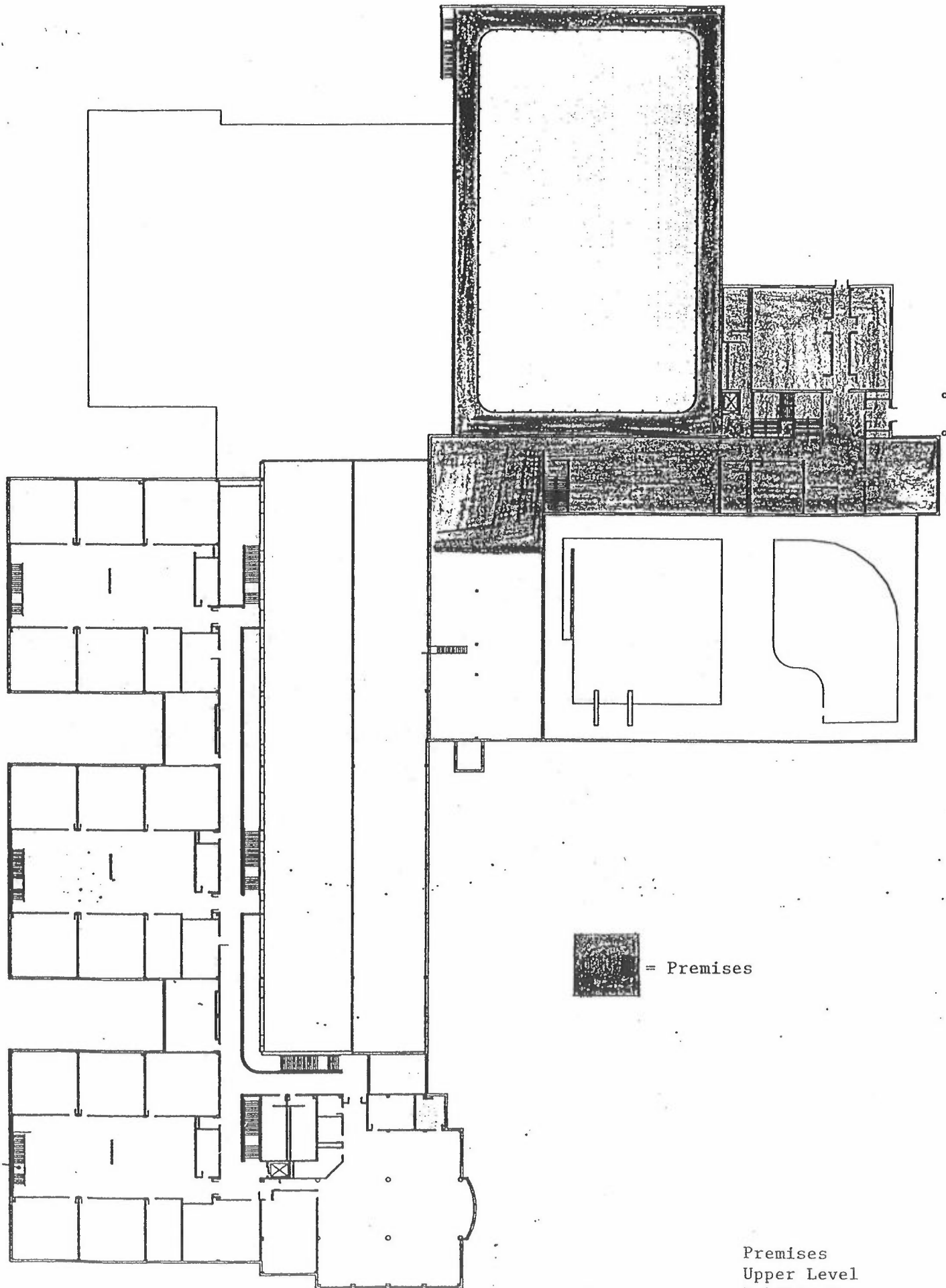
The West 10 acres of the South Half of the Southeast Quarter of said Section 22.

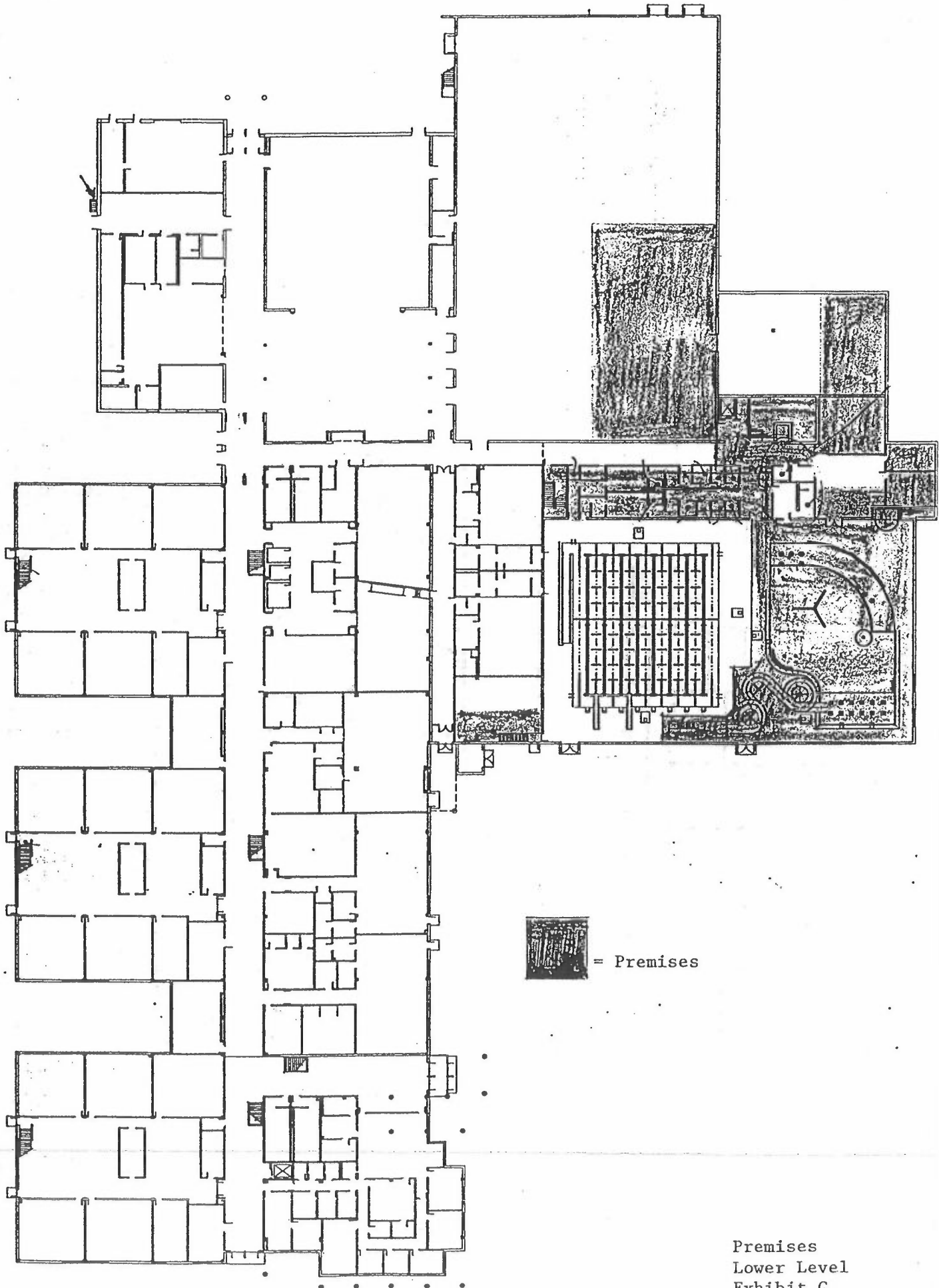
Parcel 2

That part of the South Half of the Southeast Quarter of said Section 22 lying southerly of the northerly right-of-way line of the Chicago and North Western Transportation Co.

EXHIBIT G

Premises






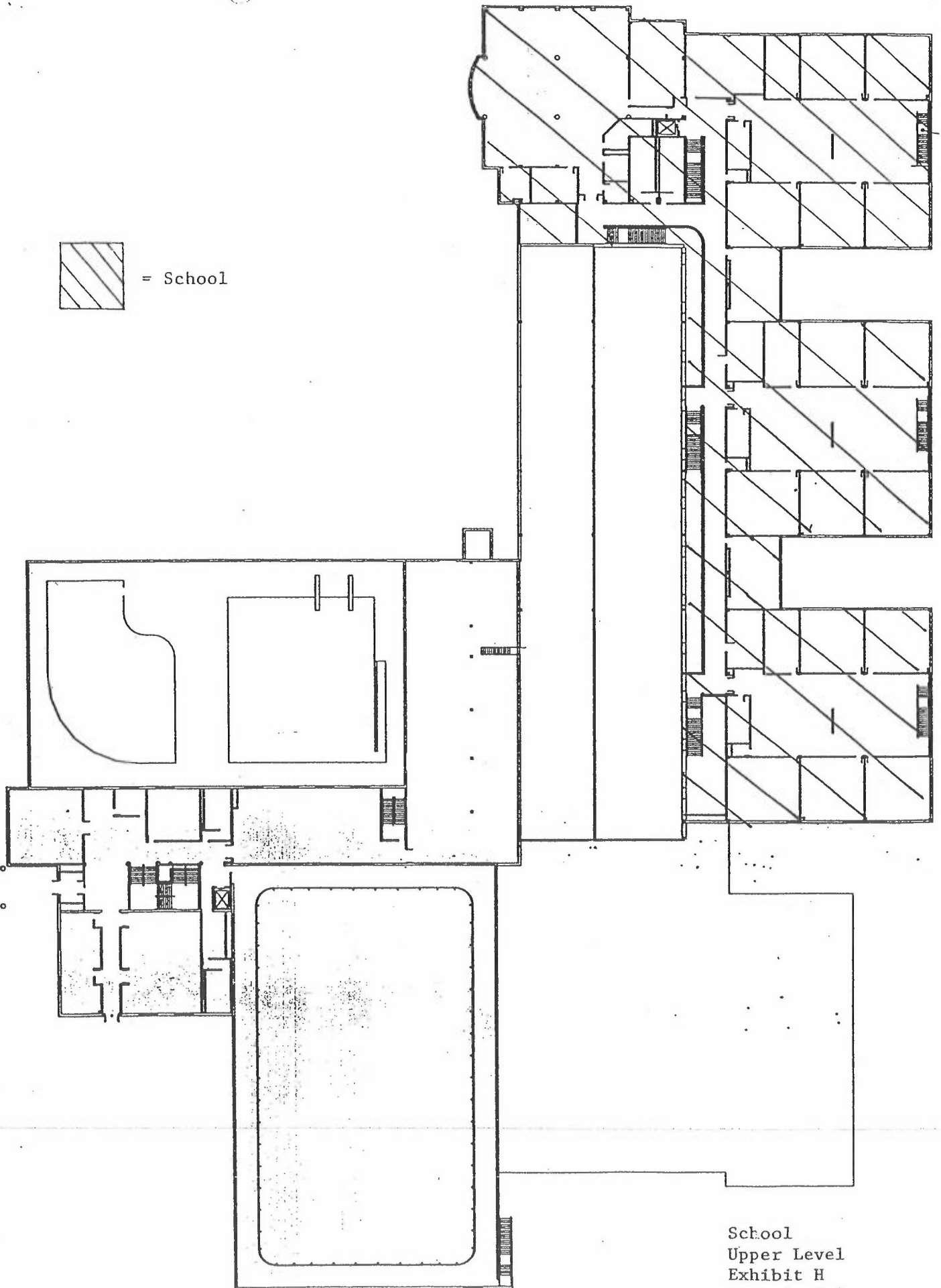
 = Premises


EXHIBIT H

School



= School



 = School

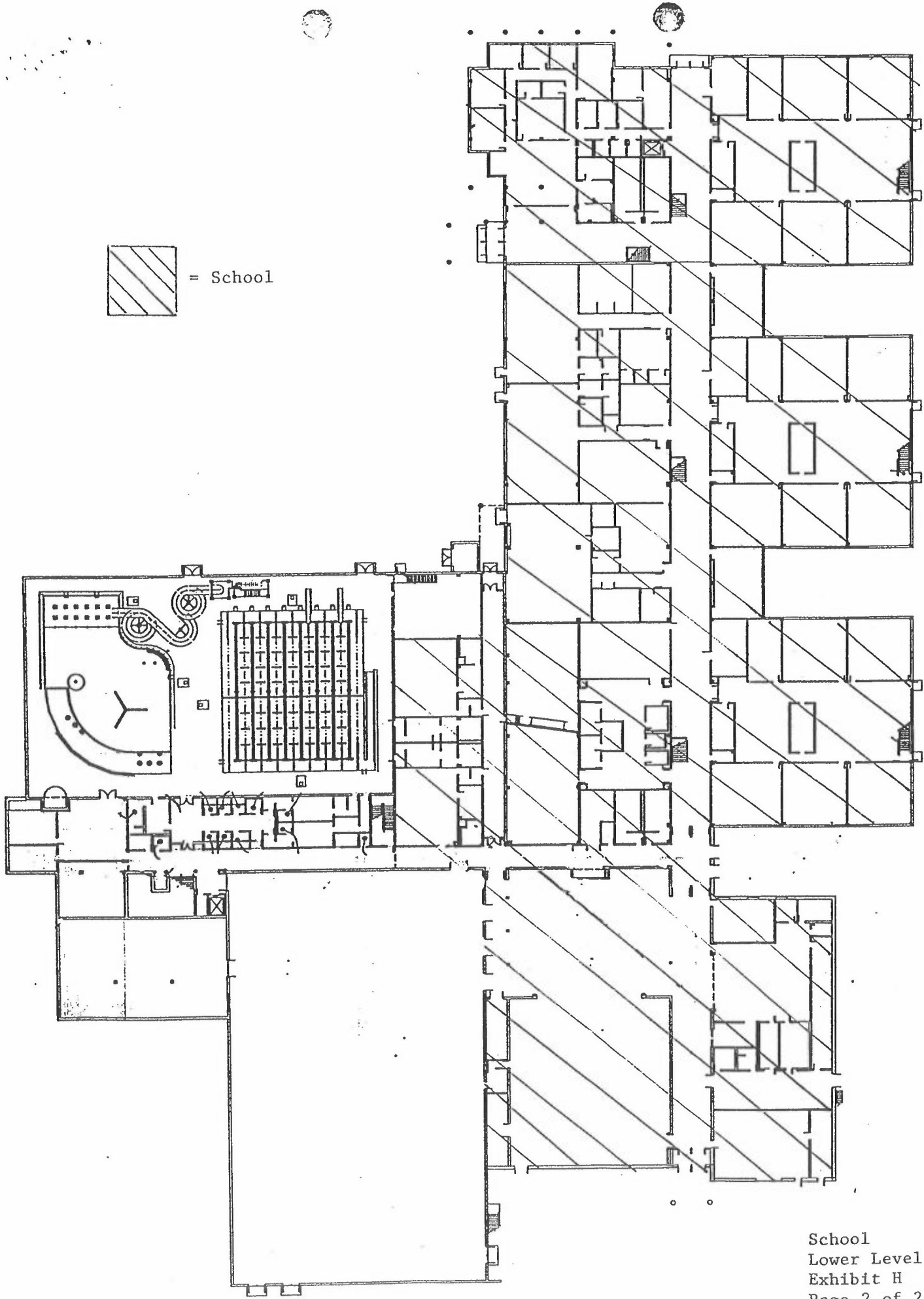


EXHIBIT I

Shared Space

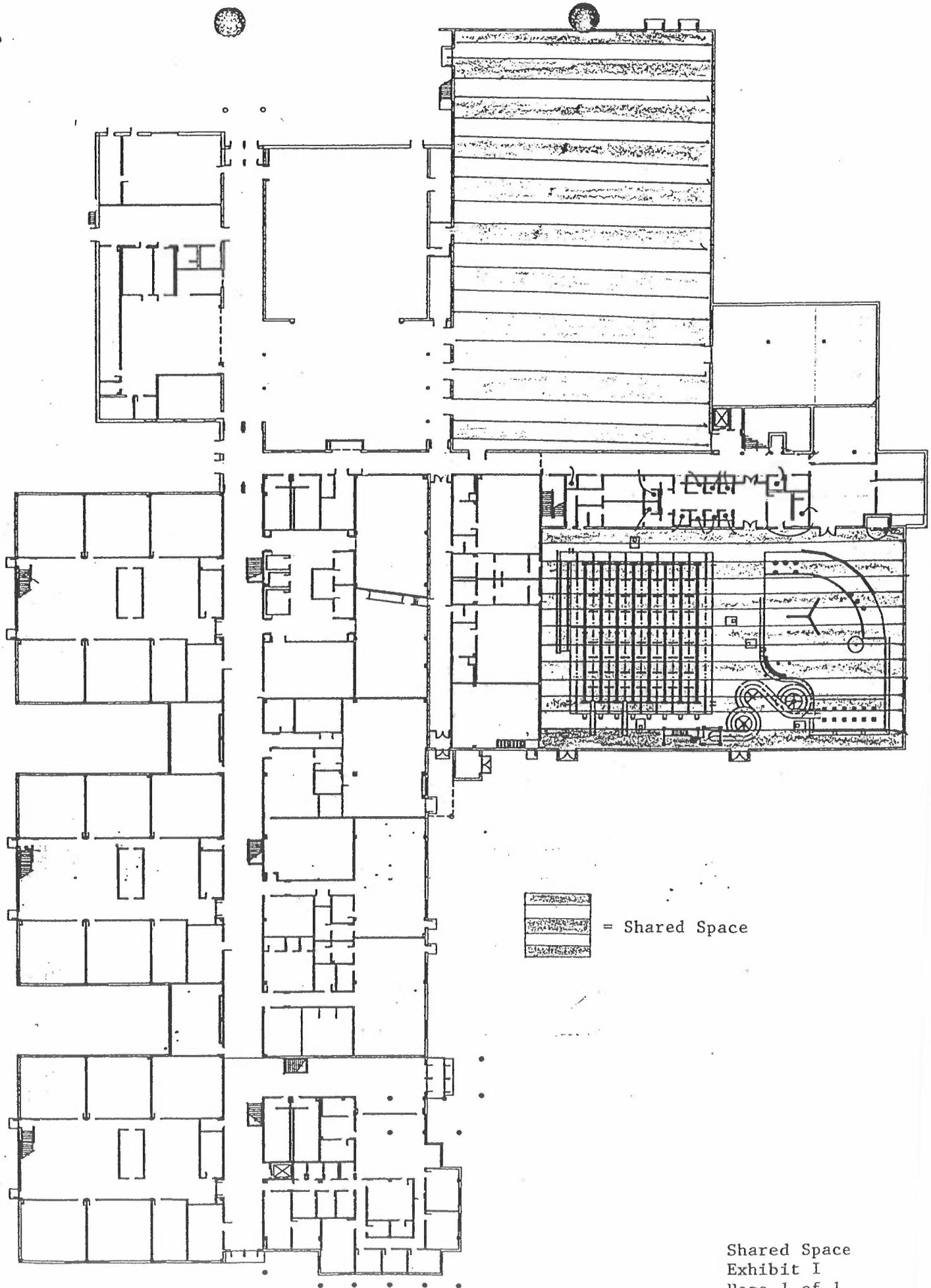


EXHIBIT J

Description of Plans and Specifications

1. Specifications for General Construction, 2001 Waconia Middle School & Community Center, Waconia, Minnesota, dated September 7, 1999, as prepared by Abendroth, Rego & Youngquist Architects, Inc., Commission No. 1530.
2. Specification for Mechanical Construction, 2001 Waconia Middle School & Community Center, Waconia, Minnesota, dated September 7, 1999, as prepared by Abendroth, Rego & Youngquist Architects, Inc., Commission No. 1530.
3. Specifications for Electrical Communications Construction, 2001 Waconia Middle School & Community Center, Waconia, Minnesota, dated September 7, 1999, as prepared by Abendroth, Rego & Youngquist Architects, Inc., Commission No. 1530.
4. Blueprints for General Construction, 2001 Waconia Middle School & Community Center, Waconia, Minnesota, dated September 7, 1999, as prepared by Abendroth, Rego & Youngquist Architects, Inc., Commission No. 1530.
5. Blueprints for Mechanical Construction, 2001 Waconia Middle School & Community Center, Waconia, Minnesota, dated September 7, 1999, as prepared by Abendroth, Rego & Youngquist Architects, Inc., Commission No. 1530.
6. Blueprints for Electrical & Communications Construction, 2001 Waconia Middle School & Community Center, Waconia, Minnesota, dated September 7, 1999, as prepared by Abendroth, Rego & Youngquist Architects, Inc., Commission No. 1530.
7. Together with all addendums and change orders to the above-described documents.

EXHIBIT K

Removable Fixtures and Personal Property

1. Office equipment, furniture, and supplies
2. Athletic/fitness equipment and supplies
3. Children's play structure
4. Tables and chairs
5. Storage racks

EXHIBIT L

Signs

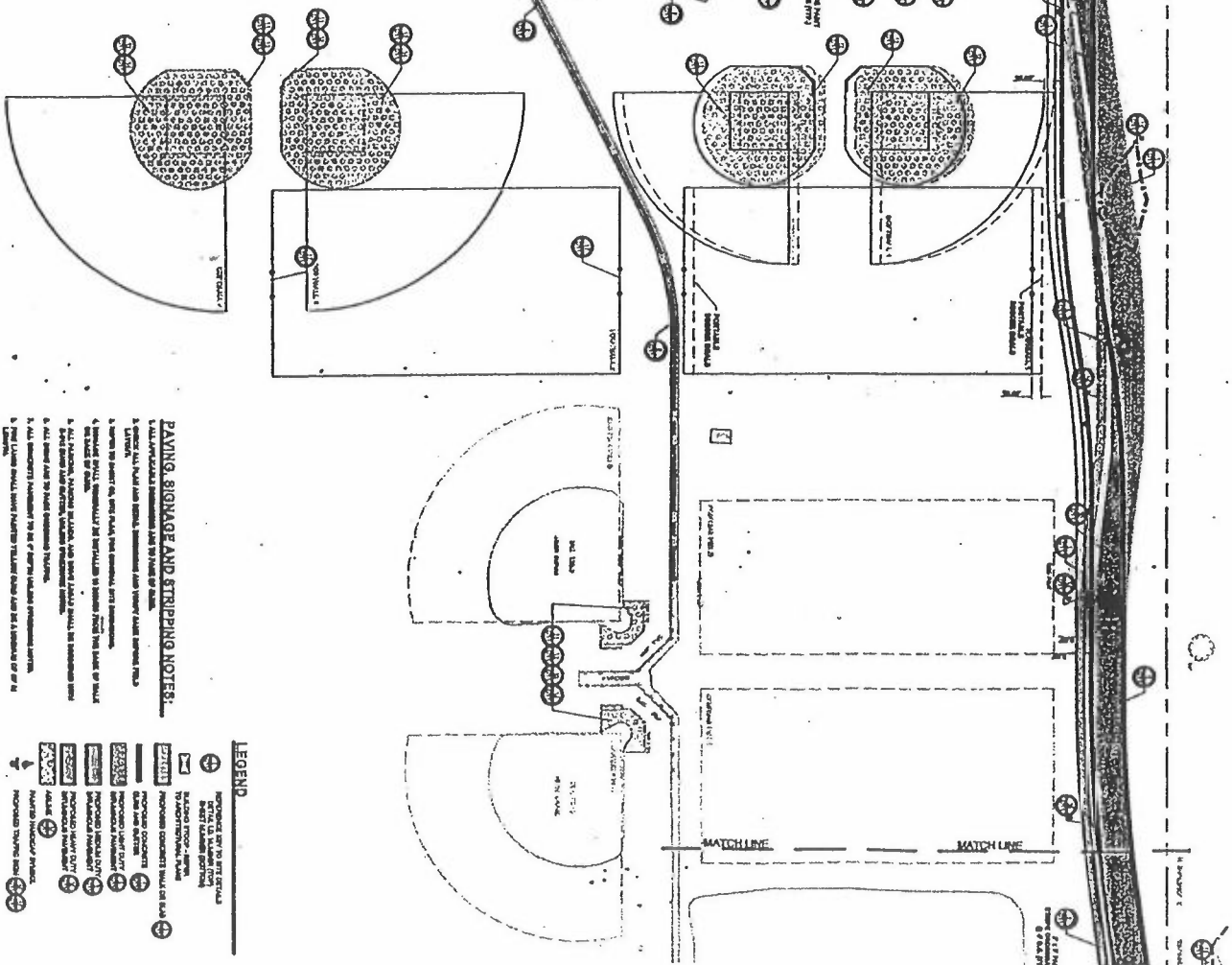
1. Lessor hereby grants Lessee, its sublessees and assigns a non-exclusive license for the Term of the Lease to place signs regarding the Community Center at each of the following locations:
 - a. One sign pylon (allowing multiple signs) next to the Building within Location A or Location B as depicted on attached Exhibit L-1.
 - b. One sign structure (allowing multiple signs) attached to the Building within Location C as depicted on Exhibit L-1.
 - c. One sign pylon (allowing multiple signs) on the High School Parcel within location D as depicted on attached Exhibit L-2.
2. Lessee, its sublessees and assigns shall determine the exact location, design, style, and construction of each sign pylon/structure regarding the Community Center; provided, however, that any sign pylon/structure erected shall comply with all zoning requirements of the City of Waconia, Minnesota.
3. Lessee, its sublessees and assigns shall bear all costs of construction, maintenance and repair other than the cost of electricity for lighted signs, which the party with the closest electrical service shall assume; provided, however, that all costs of connecting the sign pylon or sign structure to such electrical service shall be paid as part of the costs of construction, maintenance and repair. If Lessor and Lessee agree that it would be mutually beneficial to jointly erect a sign to be used by each party, then the costs of construction, maintenance and repair (except for electricity as described above) of any such sign pylon/structure shall be borne by the parties together in direct proportion to the area of signage allocated to each party.

Location C

Location B

FUTURE MIDDLE SCHOOL
COMMUNITY CENTER
FTEL 84430

Location A



- PAVING, SIGNAGE AND STRIPPING NOTES.**
1. ALL PAVING SHALL BE CONCRETE WITH A MINIMUM OF 4" THICKNESS.
 2. ALL PAVING SHALL BE FINISHED TO A FINISH OF 5000 PSI WITH A MINIMUM OF 4" THICKNESS.
 3. ALL PAVING SHALL BE FINISHED TO A FINISH OF 5000 PSI WITH A MINIMUM OF 4" THICKNESS.
 4. ALL PAVING SHALL BE FINISHED TO A FINISH OF 5000 PSI WITH A MINIMUM OF 4" THICKNESS.
 5. ALL PAVING SHALL BE FINISHED TO A FINISH OF 5000 PSI WITH A MINIMUM OF 4" THICKNESS.
 6. ALL PAVING SHALL BE FINISHED TO A FINISH OF 5000 PSI WITH A MINIMUM OF 4" THICKNESS.
 7. ALL PAVING SHALL BE FINISHED TO A FINISH OF 5000 PSI WITH A MINIMUM OF 4" THICKNESS.
 8. ALL PAVING SHALL BE FINISHED TO A FINISH OF 5000 PSI WITH A MINIMUM OF 4" THICKNESS.
 9. ALL PAVING SHALL BE FINISHED TO A FINISH OF 5000 PSI WITH A MINIMUM OF 4" THICKNESS.
 10. ALL PAVING SHALL BE FINISHED TO A FINISH OF 5000 PSI WITH A MINIMUM OF 4" THICKNESS.

LEGEND

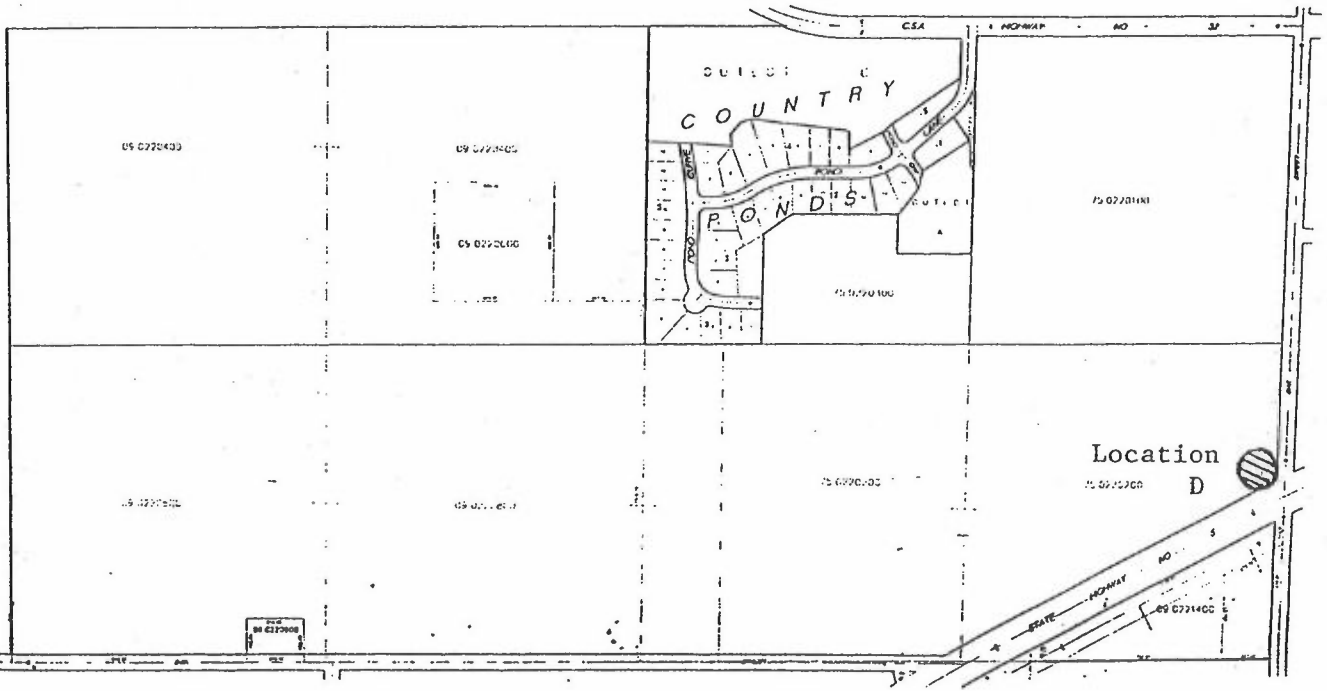
(Symbol)	CONCRETE CURB
(Symbol)	CONCRETE DRIVEWAY
(Symbol)	CONCRETE DRIVEWAY
(Symbol)	CONCRETE DRIVEWAY
(Symbol)	CONCRETE DRIVEWAY
(Symbol)	CONCRETE DRIVEWAY
(Symbol)	CONCRETE DRIVEWAY
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(Symbol)	CONCRETE DRIVEWAY
(Symbol)	CONCRETE DRIVEWAY
(Symbol)	CONCRETE DRIVEWAY
(Symbol)	CONCRETE DRIVEWAY

Exhibit L-1
Page 1 of 1.

THIS IS NOT A LEGALLY RECORDED PLAT. THIS MAP IS A COMPILATION OF RECORDS AS FILED AT LAW IN THE COUNTY RECORDS OFFICE AND DOES NOT REPRESENT THE COUNTY AND PLATGATE HAS NOT RESPONSIBILITY FOR ANY INACCURACIES CONTAINED HEREIN.

S1/2 SEC. 22, T.116, R.25

CREATED WITH PERMISSION OF CARVER COUNTY. SCALE: 400:1 TO CORNER.



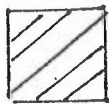
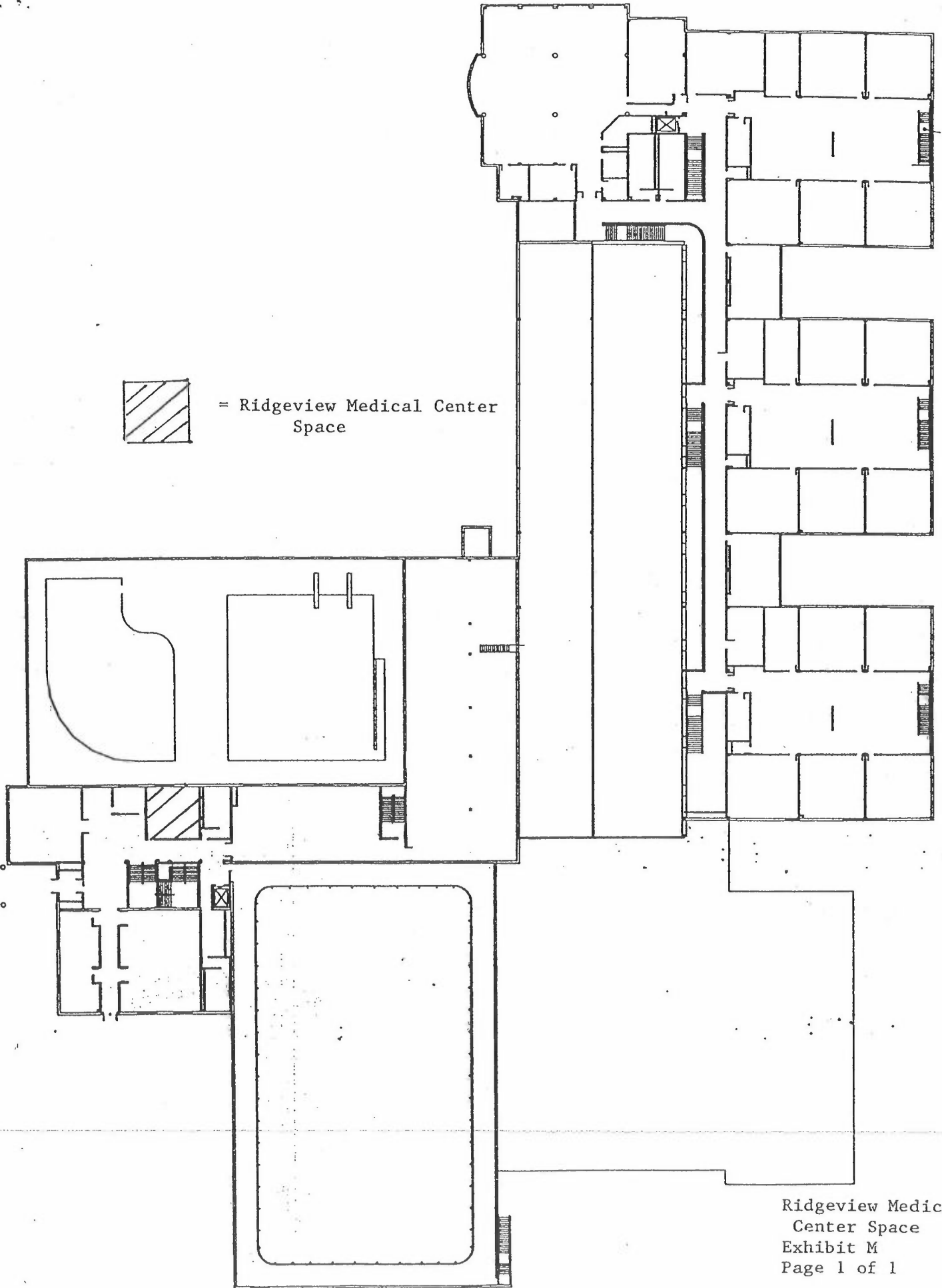
Carver County, Mn.
Revised - December, 1998

Plat System Services, Inc.
12450 Wayzata Blvd #108
Minnetonka, Mn. 55305

Phone: 612-544-0012 Email: Plat@usinternet.com
Fax: 612-544-0617 Webpage: www.platystems.com

EXHIBIT M




RIDGEVIEW MEDICAL CENTER SPACE



= Ridgeview Medical Center
Space

Summer - Sunday

	Gym 1	Gym 2	Gym 3	Gym 4	Lane Pool	Play Pool
6-7:00 a.m.						
7-8:00 a.m.						
8-9:00 a.m.						
9-10:00 a.m.						
10-11:00 a.m.						
11-12:00 Noon						
12-1:00 p.m.						
1-2:00 p.m.						
2-3:00 p.m.						
3-4:00 p.m.						
4-5:00 p.m.						
5-6:00 p.m.						
6-7:00 p.m.						
7-8:00 p.m.						
8-9:00 p.m.						
9-10:00 p.m.						

-  - City Clear Time
-  - School Clear Time
-  - Shared Time Priority C or S

6. **City of Waconia MOU**



MEMORANDUM

TO: ISD 110 Finance Committee

FROM: Pam Carman, Director of Finance & Operations

DATE: October 13, 2025

SUBJECT: City of Waconia - Memorandum of Understanding Outlining Payment Plan with ISD 110 for HVAC Project at Safari Island Community Center

Purpose

To provide the Finance Committee with background and a status update regarding the City of Waconia's payment plan for its share of the Safari Island Indoor Air Quality (IAQ) project. This update also clarifies the District's outstanding balance with the City for prior projects, which will be resolved under the proposed MOU. This memo is informational only and requires no action.

Background

The City's share of the IAQ project totals \$983,735 (assumptions made with regard to change orders), calculated using the 2000 Shared Use Agreement's allocation methods—17% of joint-use components, 100% of City-only areas, and per-unit costs where applicable.

In addition, ISD 110 currently owes the City \$313,663 for prior joint projects:

- **Baseball Park Improvements (2016):** Total project cost of \$400,000, with the District responsible for \$220,000. Annual payments of \$20,000 were budgeted from Operating Capital, but the remaining balance of \$220,000 is still outstanding.
- **Pool Filter Replacement:** The District's obligation was \$155,264, structured as five annual payments of \$31,053 from LTFM. Two payments have been made in 2023 and 2024, leaving \$93,159 remaining (three payments).

The attached MOU forgives the District's outstanding \$313,663 balance to the City and establishes a structured repayment by the City for its IAQ project share.

Key Terms of the MOU

- Annual City payments of \$30,00 in 2025, 2026, and 2027
- Final lump-sum payment of the remaining balance no later than December 1, 2029.

Next Steps

This item will be presented to the School Board at its upcoming meeting for Board action.

**CITY OF WACONIA
RESOLUTION NO. 2025-220**

**RESOLUTION APPROVING MEMORANDUM OF UNDERSTANDING
OUTLINING A PAYMENT PLAN WITH
INDEPENDENT SCHOOL DISTRICT #110
FOR HVAC PROJECT AT SAFARI ISLAND COMMUNITY CENTER**

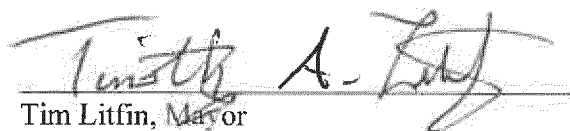
WHEREAS, City and Independent School District #110 staff have reviewed the contracted costs for the HVAC project completed at Waconia High School and Safari Island Community Center; and

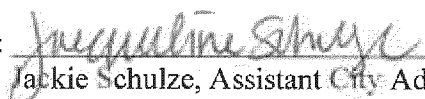
WHEREAS, costs were reviewed alongside the Shared Use Agreement and percentages were applied as outlined in the agreement; and

WHEREAS, the City will start making payments for the project in December 2025 and final payments will be made in December 2029 as outlined in the attached memorandum.

NOW, THEREFORE, BE IT RESOLVED, the City Council of the City of Waconia hereby approves the memorandum of understanding outlining a payment plan with Independent School District #110 for HVAC project at Safari Island Community Center.

Adopted by the City Council of the City of Waconia this 15th day of September 2025.


Tim Litfin, Mayor

ATTEST: 
Jackie Schulze, Assistant City Administrator

Memorandum of Understanding

This a memorandum of understanding between the City of Waconia (the "City") and Independent School District No. 110 (the "District") entered into on September 15, 2025 to outline repayment of project costs at the Safari Island Community Center.

Recitals

- A. The District and the City desire to enter into SiteLogic IAQ Project and facility HVAC improvements at Safari Island Community Center.
- B. The estimated cost of the City's portion of the project is \$983,735 as calculated by measures and percentages provided in the shared use agreement. This total may change depending on final change orders for the project and other unanticipated expenses as the project starts in the space identified as "Community Center" and "Shared Space" in the shared use agreement. The City is estimating an approximate \$25,000 contingency; this estimating the project costs at \$1,008,735.
- C. The measures to be performed include and are not limited to: upgrading chillers, switch gears, AHUs, temperature controls, Cool Air contracting, electrical contracting, and project management fees with SiteLogic.

Agreement

Now, therefore the District and the City agree as follows:

- The City will excuse receivables for two projects that occurred in the past as listed below and apply the balances due to the final project costs:
 - Baseball Park Grandstand Improvements – Initiated in 2016 – Outstanding Balance as of the date of this agreement - \$220,000
 - Pool Filter Project (Lap Pool – located in Shared Space) – Initiated in 2023 – Outstanding Balance as of the date of this agreement - \$93,159
- The City will pay a total of \$30,000 per year in 2025, 2026, and 2027 towards the balance due to the District for the final project costs. These payments will be made each year by December 10th.
- The remaining balance due, estimated at \$605,576, will be paid in two equal payments by December 10th in 2028 and 2029. Based on current estimates, each payment is anticipated to be \$302,788.
- Finance staff from both parties will complete a final payment schedule once the project is complete and no later than November 1, 2025. These payments will not include interest, provided they are made by the deadlines set forth in the Agreement.

In witness whereof, the parties hereto have executed the Agreement as of the day and year first above written.


Independent School District No. 110

City of Waconia

By _____
Its _____

By 
TIM LITFIN, MAYOR

By _____
Its _____

By 
SHANE FINERAN, CITY ADMINISTRATOR



MEMORANDUM

TO: ISD 110 Finance Committee

FROM: Pam Carman, Director of Finance & Operations
Tim Bisek, Director of Building & Grounds

DATE: August 11, 2025

SUBJECT: City of Waconia's Share of the Indoor Air Quality (IAQ) Project

Purpose

To provide the Finance Committee with an update regarding ongoing discussions with the City of Waconia related to their share of the Indoor Air Quality (IAQ) improvement project at Safari Island, associated cost allocations, and a proposed repayment structure.

Background and Cost Allocation

The total bid cost associated with the Safari Island portion of the IAQ project is \$855,422. Cost allocations have been applied using multiple methods, each based on the specific component of work performed, and are aligned with the *Shared Use Agreement* between ISD 110 and the City of Waconia. Under Section 2 (*Term of Agreement*), the agreement commenced on the Commencement Date and continues for a term of thirty (30) years, unless earlier terminated as otherwise provided. This agreement, entered into on March 15, 2000, remains in effect through March 15, 2030.

Allocation methods include:

- **17% Allocation:** Applied to components serving joint-use facilities, reflecting the City's proportional responsibility as outlined in the Shared Use Agreement.
- **Per-Unit Allocation:** Applied to items such as control handlers and air handling units that serve only the City, billed at 100% to the City.
- **Exclusive Use Areas:** Applied to work specific to the lower-level mechanical room, which is used exclusively by the City, billed at 100%.

This blended allocation approach ensures that costs are distributed equitably, consistently with the terms of the Shared Use Agreement, and reflective of each party's actual use and benefit.

In addition to direct bid costs, the District has included a SiteLogiq project management fee equal to 15% of the overall project costs, as part of the City's share. This fee is consistent with industry standards, where construction management services typically range from 10–15%. Because the District owns the facility and is leading the project, traditional architectural and engineering services were not separately itemized—instead, project management oversight by SiteLogiq encompasses these roles in execution.

Outstanding Debt to the City

The District currently has an interest-free debt to the City totaling \$313,663, originating from prior agreements related to the Baseball Park and Pool Filter projects. The District has been making annual payments of \$51,053 toward this obligation.

Proposed Repayment Scenario

Following recent discussions, both the City and District have expressed support for a repayment structure that:

1. Forgives the District's \$313,663 debt to the City in its entirety.
2. Provides for smaller City payments toward the IAQ project in 2025–2027 (FY26, FY27, and FY28 for ISD 110), while existing City debt obligations are still in place.
3. Schedules larger payments in 2028–2029 (FY29 and FY30 for ISD 110), once other City debt (e.g., ice arena construction) is retired.

This approach ensures that:

- The City's share of the IAQ project is paid in full by the end of 2029 (FY30 for ISD 110).
- All prior obligations between the City and District are fully reconciled, resulting in a clean financial slate moving forward.

Next Steps

- Collaborate with the City to formalize the agreed-upon terms in a memorandum of understanding or similar written agreement, ensuring a clear and transparent record.
- Continue working jointly on a process for reviewing and approving change orders, including additional costs and any potential credits.
- Present finalized terms to both governing bodies for approval once the repayment agreement is documented.

City of Waconia's Share of IAQ Project - Safari Island

Item/Company/Description	Bid Cost	% per Agreement	# Air Handler Units (AHU)	# of Control Handlers	Cost per AHU / Control Handler	Safari Island AHU / Control Handler	City of Waconia's Share of IAQ Project
Two Chillers	\$540,168	17.00%					91,829
New Switch Gears (needed to run chillers & boilers)	\$102,395	17.00%					17,407
Cost of AHUs (a)	\$709,837		22		\$32,265.32	6	193,592
Cool Air Estimate to provide and install boiler	\$750,000	17.00%					127,500
Cool Air - Downstairs Mechanical Room - all Safari Island	\$255,000	100.00%					255,000
Choice Electric - Safari Island Estimate	\$150,000	17.00%					25,500
Temperature Controls (b)	\$659,474			45	\$14,654.98	6	87,930
General Trades - BCI Construction - SI Portion	\$316,993	17.00%					53,889
Test & Balance - SMB - SI Portion	\$16,324	17.00%					2,775
Subtotal (c)							855,422
Portion of SitelogiQ (d)		15.00%					128,313
Total							983,735

Footnotes:

- (a) Twenty-two Airhandlers are all identical, for which Safari Island is only responsible for six.
- (b) Forty-five temperature controls reflects the cost to hookup ALL air handlers for which Safari Island is only responsible for six.
- (c) The total does not reflect any change orders.
- (d) Typically fee for SitelogiQ would be around 10-15% of the total cost of the project

What we owe the City of Waconia

Project	Total Cost	Date Initiated	# of Payments Made	Total Payments	Annual Payment	Outstanding Balance	Interest
Baseball Park	\$400,000	2016	9	\$180,000	\$20,000	\$220,000	No
Pool Filter - 50% of the Total	\$155,264		2	\$62,106	\$31,053	\$93,159	No
Total					\$51,053	\$313,159	

7. Updated Land Donation



MEMORANDUM

TO: ISD 110 Finance Committee

FROM: Brian Gersich, Superintendent
Pam Carman, Director of Finance & Operations

DATE: October 13, 2025

SUBJECT: Land Donation - 9550 Airport Road, Waconia, MN

Overview

The District is working with the City of Waconia to rezone the property at 9550 Airport Road to accept a proposed land donation from Paradise Partners. Attorney Zach Cronen of Squires, Walsbruger & Mace, P.A. has drafted a Donation Agreement modeled on a traditional purchase agreement, but with no exchange of funds. Cost-sharing for closing currently mirrors a standard purchase; this can be adjusted if the District wishes to shift certain costs to Paradise Partners.

Estimated Cost:

Projected expenses remain in the \$5,000–\$10,000 range, including approximately \$3,000 in legal fees and \$750 for the land title search, with potential additional costs if title issues or property-tax obligations arise.

Next Steps:

- **Board Action:** School Board must approve acceptance of the donation by a two-thirds majority and approve the Donation Agreement. A draft Board resolution has been provided.
- **Title Work:** After Board approval, Title Mark will issue a preliminary title opinion. The District will then have the right to object to any title issues; Zach will assist in reviewing and drafting any objections.
- **Inspections & Rezoning:** During this period the District may complete site inspections and walkthroughs, and the City will process the rezoning application.

- **Closing:** Scheduled on or before December 31, 2025. Paradise Partners will convey the deed, and Title Mark will prepare a closing statement and coordinate signatures.

We will continue to coordinate with Paradise Partners, the City of Waconia, and legal counsel, and will bring the Donation Agreement and Board resolution forward for action at upcoming meetings.

Attachments:

- Donation Agreement
- ISD 110 Donation Resolution
- Land Donation - Request to Rezone dated 9-24-25
- Past presentations to the Finance Committee dated November 2024, June 2025, and September 2025.

RESOLUTION ACCEPTING DONATION OF REAL PROPERTY

WHEREAS, Independent School District No. 110, Waconia (“District”) is generally authorized to accept donations of real or personal property pursuant to Minnesota Statutes section 465.03, for the benefit of its citizens with the terms prescribed by the donor, and is specifically authorized to accept gifts, provided the acceptance be adopted by a two-thirds majority of the School Board by a resolution;

WHEREAS, the School Board is further authorized under Minnesota Statutes section 123B.02, subdivision 6, to accept bequests, donations, or gifts for any proper purpose and apply the same to the purpose designated by the donor;

WHEREAS, Paradise Partners, LLC (the “Owner”) owns the property located at 9550 Airport Rd., Waconia, MN 55387, identified as Parcel ID No. 750191350 (the “Property”), which abuts Laketown Elementary School;

WHEREAS, Owner has offered to donate the Property to the District pursuant to the terms and conditions of the Donation Agreement, attached hereto as Exhibit A;

WHEREAS, the School Board finds that it is appropriate to accept the donation offered for the benefit of its citizens with the terms prescribed by the Owner, as allowed by law.

NOW, THEREFORE, BE IT RESOLVED AS FOLLOWS:

1. The donation by Owner of the Property, pursuant to the terms and conditions provided for in the Donation Agreement attached hereto as Exhibit A, is accepted. The donation of the Property will serve as a benefit to the citizens of the District.
2. The District’s administration and legal counsel are authorized and directed to take all steps necessary to finalize the Donation Agreement and to complete closing of the donation. The Board Chair and Board Clerk authorized and directed to sign the Donation Agreement. The Superintendent is authorized and directed to sign all other necessary closing documents on behalf of the District and the School Board.

The motion for the adoption of this Resolution was duly seconded by _____ and on a roll call vote the following voted in favor of the Resolution:

And the following voted against this Resolution:

Whereupon this resolution was declared duly passed and adopted.



MEMORANDUM

TO: City of Waconia

FROM: Dr. Brian Gersich, Superintendent

DATE: September 24, 2025

SUBJECT: Request to Rezone Res V Land to P: Public District

Please find attached documents related to the application to rezone property adjacent to Laketown Elementary, located at 9550 Airport Road in Waconia. The current property owners are Paradise Partners, LLC who have offered to donate the property to Waconia Public Schools. ISD 110 has no current plan to redevelop the property but instead intends to capitalize on the space as part of the educational footprint for Laketown Elementary.

Also for consideration are:

- Application for Rezoning
- Completed Phase 1 and supporting documentation
- Letter of support / co-application from Paradise Partners

Please let us know if there is more information requested or needed.



CITY OF WACONIA
201 South Vine Street
Waconia, MN 55387
Phone: (952) 442-2184 Ext. 2
Fax (952) 442-2135
www.waconia.org

APPLICANT INFORMATION

1. Owner's Name: Paradise Partners / Waconia Public Schools
2. Address of Property: 9550 Airport Road, Waconia MN
3. Legal Description: Parccel ID 750191350
4. Applicant's Name: Brian Gersich, Superintendent Waconia Public Schools, Dave Philp, Paradise Partners
5. Mailing Address: 512 Industrial Blvd, Waconia, MN 55387
6. Daytime Phone(s): (952)442-0601
7. Email Address: bgersich@isd110.org

The City will distribute copies & appropriate information to applicant via email

OFFICE USE ONLY

Date Received: _____

Fee: \$ _____

Receipt #: _____



CITY OF WACONIA
201 South Vine Street
Waconia, MN 55387
Phone: (952) 442-2184 Ext. 2
Fax (952) 442-2135

REZONING APPLICATION

1. Size of Property to be Rezoned (square feet): 9.11 Acres (396,800 Square Feet)
2. Present Zoning Classification: Res V Land
3. New Zoning Classification Desired: P: Public District
4. Reason for Request: Pending land donation to Waconia Public Schools from Paradise Partners

5. Description of Request – explain how the proposed zoning change would affect surrounding properties and traffic patterns on abutting roadways:
There is no expected impact to surrounding properties and traffic patterns.

THE FOLLOWING INFORMATION MUST BE SUBMITTED IN ORDER TO CONSIDER THE APPLICATION COMPLETE

1. Payment of application fee (\$375) and escrow payment of \$500.00. Additional consulting review fees may apply, such as civil engineering and legal counsel.
2. Survey of property to be rezoned along with general location map.
3. Proposed uses anticipated on rezoned property.
4. Indicate existing uses on adjacent properties.
5. Any studies or reports that support a justification to rezone the property.

Applicant's Signature: _____

Date: _____

Printed Name: _____

January 31, 2025

HGTS Project Number: 24-0973

Mr. Mike Knodt
Paradise Partners
449 Lakeview Terrace Boulevard
Waconia, MN 55387

**RE: Phase I Environmental Site Assessment, Proposed Residential Development,
9550 Airport Road, Waconia, Minnesota**

Dear Mr. Knodt:

Haugo GeoTechnical Services, LLC (HGTS) has completed the Phase I Environmental Site Assessment, in conformance with the scope and limitations of ASTM Practice E 1527-21, of the proposed residential development at 9550 Airport Road in Waconia, Minnesota.

Briefly, this assessment did not identify any RECs associated with the Target Property.

Please see the attached report for the specific details and conclusions of this assessment.

Thank you for the opportunity to assist you on this project. If you have any questions or wish to discuss any particular aspect of the project, please feel free to contact Paul Gionfriddo at 612-729-2959.

Sincerely,

Haugo GeoTechnical Services



Nic Alfonso, G.I.T.
Project Geologist



Paul Gionfriddo, P.E.
Senior Engineer

PHASE I ENVIRONMENTAL SITE ASSESSMENT

OF:

Proposed Residential Development
9550 Airport Road
Waconia, Minnesota 55387

PREPARED FOR:

Paradise Partners
449 Lakeview Terrace Boulevard
Waconia, Minnesota 55387

PREPARED BY:

Haugo GeoTechnical Services
2825 Cedar Avenue South
Minneapolis, Minnesota 55407

Haugo GeoTechnical Services Project Number: 24-0973

January 31, 2025

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FIGURES

Figure 1	Site Location
Figure 2	Site Layout
Figure 3	Sites of Potential Concern–One-Mile Radius

APPENDICES

Appendix A	Site Photographs
Appendix B	EDR – Aerial Photo Decade Package
Appendix C	EDR – Vapor Encroachment Screening Report
Appendix D	EDR – Summary Radius Map Report
Appendix E	EDR – Historical Topographic Map Report
Appendix F	EDR – City Directory Abstract
Appendix G	EDR – Certified Sanborn Map Report
Appendix H	User and Owner Provided Documents

1.0 INTRODUCTION

1.1 Purpose

Haugo GeoTechnical Services (HGTS) was retained by Paradise Partners to conduct a Phase I Environmental Site Assessment (Phase I ESA) of the proposed residential development located at 9550 Airport Road in Waconia, Carver County, Minnesota (Site or Target Property).

The purpose of the Phase I ESA was to evaluate the Site for indications of *Recognized Environmental Conditions (RECs)* as defined by the American Society for Testing and Materials (ASTM) Standard for Environmental Site Assessments, Phase I Environmental Site Assessment Process (ASTM E1527-21), at the subject property. The ESA is also intended to provide conclusions regarding RECs, if identified, on the subject property prior to development.

1.2 Scope of Work

HGTS's scope of work for this Phase I conforms to the ASTM Practice E 1527-21: Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. The purpose of this standard practice is to define good commercial and customary practice for conducting a Phase I of a parcel of real estate with respect to the range of contaminants within the scope of Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) and petroleum products. As such, this practice is intended to permit a user to satisfy one of the requirements for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability, i.e., landowner liability protections. The ASTM standard is designed to meet the criteria mandated by CERCLA for "all appropriate inquiry" into the previous ownership and uses of the property consistent with good commercial or customary practice.

In defining a standard of good and customary practice for conducting a Phase I of a parcel of property, the goal of the ASTM practice is to identify *Recognized Environmental Conditions*. The term *Recognized Environmental Conditions* means the presence or likely presence of any hazardous substances or petroleum products in, on or at property due to release to the environment, under conditions indicative of a release to the environment, or under conditions that pose a material threat of future release. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. *De Minimis* conditions are not REC's. *De Minimis* conditions are conditions that generally do 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.

The specific scope of work for this Phase I ESA involved the following:

- A review of the readily available topographic, geological, and hydrogeological information relating to the Site and the surrounding area.
- A review of the readily available historical land use information, including topographic maps, Sanborn fire insurance maps, aerial photographs and title information relating to the Site and surrounding area.
- A limited review of the federal, state, and local regulatory information for potential environmental hazards within a one-mile radius of the Site.
- Interviews of the current property owner and other persons that have or might have knowledge of the current or past uses of the Site.
- Visual characterization and observation of the Site and adjacent properties, to the extent practical, to determine the presence of potential environmental hazards.
- Preparation and submittal of a written report summarizing the findings of the Phase I Environmental Site Assessment.

This assessment also included a Vapor Encroachment Concern (VEC) Screening as defined in ASTM Practice E2600-10, Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions.

1.3 Deviations from Standard Practice

The ASTM standard practice does not include an evaluation of asbestos-containing materials, radon, lead-paint, and lead in drinking water, building conditions, or a determination of whether the facility is in compliance with environmental or health and safety rules and regulations. Paradise Partners did not request that any of these items be included in our assessment.

1.4 Site Location and Current Use

The Site is located at 9550 Airport Road in Waconia, Carver County, Minnesota. It is located in the SW $\frac{1}{4}$ of the NW $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Section 19, Township 116 N, Range 24 W (Figure 1).

The Site currently exists as vacant land. Additional information regarding the Site is presented in Section 6.0 (Site Visit). See Figure 2 for the Site Layout.

2.0 USER PROVIDED INFORMATION

2.1 Title Records

No title records for the Site were provided by Paradise Partners. A chain of title includes a sequence of historical transfers of title to the Site. A chain of title search (property records review) was not conducted as part of the scope of services for this assessment. No chain-of-title ownership history of the Site was provided.

2.2 Environmental Liens or Activity and Use Limitations

Information regarding environmental liens or activity and use limitations for the Site was not reported to HGTS.

2.3 Specialized Knowledge

Specialized knowledge or experience material to RECs in connection with the Site were not reported to HGTS.

2.4 Commonly Known or Reasonably Ascertainable Information

Paradise Partners did not report any commonly known and reasonably ascertainable information within the local community about the property that is material to RECs in connection with the property. ASTM Standard E 1527-21 defines the term "reasonably ascertainable" as "*information that is: (1) publicly available; (2) obtainable from its source within reasonable time and cost constraints; and (3) practically reviewable.*"

2.5 Valuation Reduction for Environmental Issues

Information regarding any actual knowledge of valuation reduction associated with environmental issues for the Site, if any, was not reported to HGTS.

2.6 Other

HGTS completed a geotechnical exploration of the Project Site. The exploration included advancing 6 soil borings throughout the Site to characterize subsurface soil and groundwater conditions. Results of the exploration are presented under separate cover under HGTS project number 23-0089.

3.0 PHYSICAL RECORDS REVIEW

Published information that was reviewed included United States Geological Survey (USGS) Quadrangle maps, hydrogeologic maps, and county geologic atlases.

3.1 Topographic Review

Based on the 2022 Waconia United States Geological Survey (USGS) Quadrangle, information available from the USGS online National Map Viewer, information included in the Environmental Data Resources, Inc. (EDR) Radius Map Report, and information available on the Carver County Property Information website, the ground surface elevation across the Site ranges from about 944 to 960 feet above mean sea level (msl). The Site topography varies but is generally sloped downward east/northeast with surficial drainage generally toward a drainage ditch bordering the east side of the Site.

3.2 Geological Review

According to published information, surficial geology of the area consists of glacial till deposits. The deposits consisted of loam to clay loam and are described as pebbly, unsorted, with scattered cobbles and rare boulders (Lusardi, 2009, County Atlas Series C-21, Part A, Plate 3).

Bedrock beneath the Site consists of the Lone Rock Formation. The Lone Rock Formation is principally gray-yellow-green to yellowish-green to light olive-gray, very fine- to fine-grained, silty, feldspathic, and glauconitic sandstone that has poor to moderate cementation. Interbedded to grayish-green shale partings are common. Thin to medium beds of pink-orange to dark red dolostone are most abundant in the lower one quarter to one third of the formation (Mossler and Chandler, 2009, County Atlas Series C-21, Part A, Plate 2).

Bedrock is anticipated to lie approximately 401 to 450 feet below the ground surface (bgs) corresponding to an elevation of about 501 to 550 feet above mean sea level (msl) (Mossler and Lively, 2009, County Atlas Series C-21, Part A, Plate 5).

3.3 Hydrogeological Review

The area's surficial water table is reported to lie between approximately 925 to 950 feet above mean sea level (Petersen, 2014, County Atlas Series C-21, Part B, Plate 6).

Groundwater beneath the Site also lies within the Upper Tunnel City and Mt. Simon bedrock aquifers and is anticipated to lie between elevation 875 to 900 feet above mean sea level (Petersen, 2014, County Atlas Series C-21, Part B, Plate 8).

Site-specific groundwater flow conditions may be influenced by a variety of factors including, but not limited to, local topography, geologic anomalies, and utilities, nearby wells or sumps, and local drainage patterns. Site-specific groundwater flow information would require a groundwater investigation, which is beyond the scope of this Phase I Environmental Assessment.

3.4 Wells

EDR provided well log records for the area of the Site. These well records were compiled by the MGS from drilling contractor records and well log records submitted to the Minnesota Department of Health (MDH).

There were no wells identified on the Site in the EDR Radius Map report.

Based on the User Questionnaire (Section 5.0) a well existed on the property that serviced a home/farmstead that formerly existed on the property. A review of well information obtained through the Minnesota County Well Index did not identify any wells on the property. In addition, we did not observe any evidence of the well or former well(s) during the Site Visit.

The EDR report indicated that there were 61 wells within a 1-mile radius of the Site. Well information is provided in the EDR Database Search Report which is included in Appendix D.

4.0 HISTORICAL RECORDS REVIEW

Historical resources were examined to determine the past land usage of the Site and to identify land uses on nearby properties, which could have had an environmental impact on the Site. Available sources of historical information that were researched during preparation of this report included historical topographic maps, aerial photographs, city directories, and Sanborn Fire Insurance Maps.

The ASTM standard requires that all obvious uses of the property be identified back to the property's obvious first developed use (including agricultural use), or to 1940, whichever is earlier, through a review of potentially useful, reasonably ascertainable, standard historical sources. The earliest, potentially useful, reasonably ascertainable, standard historical source available for the Site included a historic topographic map dated 1957 and an aerial photograph dated 1937.

4.1 Historical Topographic Maps

EDR searched their collection of historical topographic maps and provided topographic maps for the years 1957/1958, 1981, 1993, 2013, 2016, 2019 and 2022. The Site is depicted on the 1957/1958 Waconia 15-Minute Series USGS quadrangle maps, and the 1981, 1993, 2013, 2016, 2019 and 2022 Waconia 7.5-Minute Series USGS quadrangle maps.

One structure was identified on the Site on the 1957/1958 topographic map.

Two structures were identified on the Site on the 1981 and 1993 topographic maps.

No structures were depicted on the Site on the 2013, 2016, 2019 or 2022 topographic maps, nor on the surrounding properties.

See Appendix E for a copy of the EDR Topographic Map Report.

4.2 Aerial Photographs

HGTS reviewed aerial photos provided in the EDR report for the years 1937, 1951, 1957, 1963, 1969, 1972, 1978, 1984, 1987, 1991, 1997, 2006, 2010, 2015 and 2019. HGTS also reviewed aerial photographs available from Google Earth from years 1991 through 2023.

Site. The 1937 through 2006 aerial photographs show a homestead on the Site. At least four structures were identified on the Site over this time period. Areas not occupied by the structures generally appeared to be agricultural.

The structures are no longer area depicted on the 2010 aerial photograph and the Site is instead depicted as vacant land. The 2015 and 2019 aerial photographs depict the Site as it generally appears today.

Surrounding Area. The 1937 through 1997 aerial photographs depict the surrounding area as mostly agricultural. Residential and commercial development first appear on the 2006 aerial photograph to the northwest of the Site. Development continues to the northwest, south and east of the Site on the 2010 and 2015 aerial photographs. The 2019 aerial photograph depicts the surrounding area as it generally appears today.

See Appendix B for a copy of the EDR Aerial Photo Decade Package Report. The Google Earth aerial photographs are available on-line through the Google Earth program.

4.3 Sanborn Fire Insurance Maps

EDR, who owns the Sanborn Company, searched their collection of fire insurance maps. Fire insurance maps covering the Site were not found.

4.4 Internet Research

A cursory review of the Site property information obtained through the Carver County Property Information website revealed the following:

Parcel ID	Property Address	Taxpayer	Acres	Use
750191350	9550 Airport Rd	Paradise P I LLC ETAL	9.11	Res V Land

4.5 City Directories

City directories, when available, provide a year-by-year listing of property occupants by street address. City directory listings were available for the years 1992, 1995, 2000, 2005, 2010, 2014, 2017 and 2020. The address associated with the Site is 9550 Airport Road. The directory listings associated with the Site address appears to indicate the Site has been used for residential purposes. A summary of the listings at 9550 Airport Road is as follows:

Haugo GeoTechnical Services
2825 Cedar Avenue South
Minneapolis, Minnesota 55407

Phase I Environmental Site Assessment
9550 Airport Road
Waconia, Minnesota

Year	9550 Airport Road
2020	No address listed
2017	No address listed
2014	No address listed
2010	No address listed
2005	No address listed
2000	No address listed
1995	Paschka, Duane
1992	Paschka, Duane

4.6 County and City Inquiries

HGTS contacted Carver County regarding any hazardous waste files or environmental records related to the Site. Carver County did not respond to our request at the time of this assessment.

HGTS contacted the City of Waconia regarding the Site. The City of Waconia did not respond to our request at the time of this assessment.

Information, if any, affecting the result and conclusions of this report will be forewarned if it becomes available.

4.7 Data Gaps

The ASTM standard defines a data gap as a lack of or inability to obtain information required by the standard despite good faith efforts by the environmental professional. Aerial photographs were not available for the Site prior to 1937 for this location and the aerial photographs were not available at the five-year intervals recommended by the standard and were spaced in greater than five-year increments.

Sanborn maps, when available, provide coverage from the late 1800's to the 1960's. Sanborn maps were not found for the Target Property.

HGTS contacted Carver County and the City of Waconia regarding any hazardous waste files or environmental records related to the Site. Neither Carver County or the City of Waconia responded to our requests at the time of this assessment.

Although data gaps are present, sufficient historical information exists to adequately define the history of the Site. Therefore, the data gaps for this historical review were not sufficient to cause data failure.

5.0 USER QUESTIONNAIRE

HGTS received a User Questionnaire from the current property owner(s), Paradise Partners. Mr. Michael Knodt, managing partner, reported that Paradise Partners has owned the Site for 27 years. The Site currently exists as vacant land and there are no structures on the property. Mr. Knodt stated that a farmstead formerly existed on the Site containing a house, barn and several out buildings. Based on the questionnaire, we understand that the buildings(s) were burned by the Waconia Fire Department and that an asbestos evaluation was conducted by them prior to the burning of the buildings. Mr. Knodt stated that there was a septic system and water well that serviced the former farmstead.

Mr. Knodt stated that he is unaware of any chemicals, spills, environmental cleanups, underground or above ground storage tanks or contamination at the Site.

A copy of the questionnaire is included in Appendix H.

6.0 SITE VISIT

The Site Visit was performed on January 29, 2025. The Site visit is designed to identify potential and actual environmental concerns on and adjacent to the Site. Observations were made between about 10:00 AM and 11:00 AM. Weather conditions at that time consisted of cloudy skies with the temperature approximately 30-degrees Fahrenheit. A layout of the Site is presented on Figure 2 in the Appendix and selected photographs of the Site, taken during the visit, are included in Appendix A.

6.1 Site Observations

The Site was accessible via Interlaken Xing which borders the south side of the property. The Site existed as vacant land and there were no structures observed on the property.

6.2 Chemical Storage

No evidence of chemical storage or petroleum storage was observed on the Site during the Site visit. In addition, no evidence of chemical or petroleum spills was observed on the Site during the Site visit.

6.3 Storage Tanks

Observations were conducted to evaluate the presence of aboveground (ASTs) or underground storage tanks (USTs). No evidence of ASTs or USTs, such as fill or vent pipes, were observed on the Site during the Site visit.

6.4 Polychlorinated Biphenyls (PCBs)

Observations were made to identify equipment that may contain polychlorinated biphenyls (PCBs). No evidence of PCB containing equipment were observed during the Site visit.

6.5 Surrounding Area

Observations of the surrounding area were performed during the Site visit. Areas adjacent to and in the vicinity of the Site are briefly described below.

North:	Residential property and vacant land
South:	Interlaken Xing and Airport Road with apartment building beyond
East:	Laketown Elementary School
West:	Vacant land

It should be noted that the adjacent property review was based on lines of sight from the Site and/or public streets.

7.0 VAPOR ENCROACHMENT SCREENING

We completed a VEC screening as defined in ASTM Practice E2600-10, Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions. The Vapor Encroachment Screening report is included in Appendix C.

There was one (1) onsite listing identified in the VEC Screen:

RESIDENCE, 9550 Airport Rd, was listed on the ASBESTOS database. An asbestos abatement occurred at a residence on the Site on October 18, 2006. It was reported that 25 linear feet of asbestos was removed from the residence.

There were four off-site listings within the standard search distances that could potentially result in vapor encroachment onto the Site. A summary of the listings is as follows:

TCO Waconia Phase II, 820 Village Way, was listed on the WIMN and NPDES databases. The site was identified as having a construction stormwater permit.

Trail's Edge South, 885 Airport Road, was listed on the WIMN and NPDES databases. The site was identified as having a construction stormwater permit.

CVS Pharmacy 17503, 875 E Main St STE B, was listed on the WIMN and TIER 2 databases. The site was identified as a very small quantity generator of hazardous waste.

Twin Cities Orthopedics Waconia Therapy and Performance, 880 Main St, was listed on the WIMN database. The site was identified as having a construction stormwater permit.

Based on the available information including the types of facilities identified, their regulatory status, and distances from the Site/Target Property, the potential for these businesses or facilities to pose a risk of vapor encroachment onto the Site appears to be low.

8.0 REGULATORY RECORDS REVIEW

EDR was commissioned to compile federal and state database information regarding potential environmental concerns at or within specified distances of the Sites. The number of listings located on each database searched, and their appropriate locations with respect to the Sites, are summarized in the following table. The listings are located as shown on Figure 3. Refer to the EDR Radius Map Report in Appendix D for a detailed description of each database.

MAP FINDINGS SUMMARY								
Database	Target Property	Search Distance (Miles)	< 1/8	1/8-1/4	1/4-1/2	1/2-1	> 1	Total Plotted
Federal ASTM Standard								
NPL		1.000	0	0	0	1	NR	1
RCRA-VSQG		0.250	0	1	NR	NR	NR	1
State and Local ASTM Standard								
MN PLP		1.000	0	0	0	1	NR	1
SHWS		1.000	0	0	0	2	NR	2
UST		0.250	0	1	NR	NR	NR	1
ASBESTOS	1	0.001	0	NR	NR	NR	NR	1
WIMN		0.500	3	4	12	NR	NR	19

Site. The Site was identified under the name **RESIDENCE** in the ASBESTOS database. A summary of the Site listing was described in Section 7.0 above.

Surrounding Properties. There were 20 listings for businesses or facilities within the specified search distances of the Target Property that could potentially impact the Site. Some of these businesses or facilities were listed on more than one database and therefore may be duplicated. A summary of the businesses or facilities is as follows;

Waconia Lift Station L-70, 9615 Highway 5, was listed in the Financial Assurance and WIMN databases. The site was identified as an Aboveground Tank site.

TCO Waconia Phase II, 820 Village Way, was described in Section 7.0 above.

Trail's Edge South, 885 Airport Road, was described in Section 7.0 above.

Kwik Trip #460, 809 Vista Blvd, was listed in the UST, SPILLS, Financial Assurance and WIMN databases. The site was listed under multiple activities including Construction Stormwater Permit and Underground Tanks.

Regarding Dentistry and Regarding Dentistry - Waconia, 732 Vista Blvd, was listed in the WIMN and RCRA-VSQG databases. The site was identified as a Minimal Quantity Generator of hazardous waste.

CVS Pharmacy 17503, 875 E Main St STE B, was described in Section 7.0 above.

Target Store T2449, 875 Main St, was listed in the SPILLS and WIMN databases. The site was listed under multiple activities including Aboveground Tanks and Hazardous Waste.

Trinity Lutheran School, 601 E 2nd St, was listed in the UST, ENF, Financial Assurance, NPDES and WIMN databases. The site was listed under multiple activities including Underground Tanks and Construction Stormwater Permit.

Floralview, 624 E 1st St, was listed in the UST, Financial Assurance and WIMN databases. The site was identified as an Underground Tank site.

Waite Park Wells, 5200 Foundry Cir, was listed in the NPL, MN PLP, SHWS, INST CONTROL, SRS, SPILLS, Financial Assurance, MN LS, VAPOR and WIMN databases.

The remaining ten (10) listings were identified as having Construction Stormwater Permits.

Based on the available information including the types of facilities identified, their regulatory status, and distances from the Site/Target Property, the potential for these businesses or facilities to impact soil and groundwater below the Site appears to be low.

WIMN - What's In My Neighborhood. The EDR Report identified 19 off-site facilities on the WIMN (What's In My Neighborhood) list within approximately ½ miles of the Site. It should be noted that some of the listings appear on multiple lists and included the listings discussed in Section 7.0 and the paragraphs above and therefore may be duplicated. The list is offered by the MPCA as an online tool to search information about air quality, water quality, remediation projects, landfills, hazardous waste, and tanks and leaks around Minnesota. The information is made available so that users may better understand their community and environment. Businesses listed as having environmental permits, such as air emission permits, are complying with the law and agreeing to operate within the limits established by the MPCA.

The Site was not included on the WIMN list.

Orphan/Unmapped Sites. Orphan or unmapped sites are businesses or facilities with insufficient data to accurately map their location. The EDR Radius Map Report indicated that there was one (1) orphan/unmapped site in their report:

Airport Road Improvements, was listed in the FINDS database.

9.0 FINDINGS

The Site. A review of records reasonably obtainable for the Site indicate that the property was historically used for residential/agricultural purposes from at least 1937, and possibly earlier, until about 2006/2007.

Structures existed on the site that were removed sometime between September 2006 and May 2007. We understand the buildings were burned by the Waconia Fire Department, likely for training purposes. Although our borings did not encounter remnants of the former structures there is that potential. We recommend that all remnants of any former structure(s), if encountered, including; foundations, foundation walls, floor slabs and any underground utilities be removed from within the proposed building, roadway, utility and oversize areas and be properly disposed of off-site.

Since the building were burned, there is also the potential that ashes or other burn debris could be encountered during site redevelopment. Ashes and/or other burn debris, if encountered, should be properly disposed of off-site.

A well was reported to have existed on the property. However, we did not observe evidence of the well during the Site Visit and there was no record of the well in the Minnesota County Well Index or EDR database report. We do not anticipate that the well will be encountered during site redevelopment but in the event it is encountered it should be sealed/abandoned in accordance with MN Department of Health rules and regulations.

Since then, the Site has been vacant to the present day.

The Site was identified in the EDR Report under the name *RESIDENCE* and was listed on the ASBESTOS database. An asbestos abatement occurred at a residence on the Site on October 18, 2006. It was reported that 25 linear feet of asbestos was removed from the residence. The asbestos abatement appears to be the abatement completed by the Waconia Fire Department prior to burning the buildings. It is our opinion that the asbestos abatement is not a REC.

This assessment did not identify any REC associated with the Site.

Surrounding Property. The Site is located within a mixed area of residential and commercial properties. There were 20 listings of businesses or facilities within the specified search distances of the Target Property that could potentially impact the Site. Based on the available information including the types of facilities identified, their regulatory status, and distances from the Site/Target Property, the potential for these businesses or facilities to impact soil and groundwater below the Site appears to be low.

10.0 CONCLUSIONS

This assessment did not identify any Recognized Environmental Conditions associated with the Target Property.

Structures formerly existed on the site and although our borings did not encounter remnants of the former structures there is that potential. We recommend that all remnants of any former structure(s), if encountered, including; foundations, foundation walls, floor slabs and any underground utilities be removed from within the proposed building, roadway, utility and oversize areas and be properly disposed of off-site. Likewise, there is the potential that ashes or other burn debris could be encountered during site redevelopment. Ashes and/or other burn debris, if encountered, should be properly disposed of off-site.

A well was reported to have existed on the property. We did not observe evidence of the well during the Site Visit and there was no record of the well in the Minnesota County Well Index or EDR database report. We do not anticipate that the well will be encountered during site redevelopment but in the event it is encountered it should be sealed/abandoned in accordance with MN Department of Health rules and regulations.

11.0 STANDARD OF CARE

HGTS has performed a Phase I Environmental Site Assessment, in conformance with the scope and limitations of ASTM Practice E 1527-21, of the proposed residential Development at 9550 Airport Road in Waconia, Carver County, Minnesota. Any exceptions to, or deletions from this practice are described in Section 1.3 of this report.

This report has been prepared for the exclusive use of Paradise Partners and their lending institution. No other parties may rely on the contents of this report unless authorization is obtained from HGTS and Paradise Partners. Environmental services performed by HGTS engineers for the project have been conducted in a manner consistent with the degree of care and technical skill appropriately exercised by environmental professionals currently practicing in this area. Recommendations or opinions contained in this report represent our professional judgment and are generally based upon available information and currently accepted practices for environmental professionals. Other than this, no warranty is expressed, nor is it implied. Information in this report obtained during interviews was accepted in good faith. Information obtained through databases is limited to the accuracy of those databases.

This report was prepared by Mr. Paul Gionfriddo and Mr. Nic Alfonso. Mr. Gionfriddo is a Professional Engineer at HGTS. Mr. Gionfriddo has a Bachelor of Science degree in Civil Engineering from the University of Minnesota with over 24 years professional experience. Mr. Alfonso is a Geologist at HGTS and has a Bachelor of Science degree in Geology from the University of Minnesota Duluth.

12.0 ENVIRONMENTAL PROFESSIONAL STATEMENT

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

We declare that to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312.

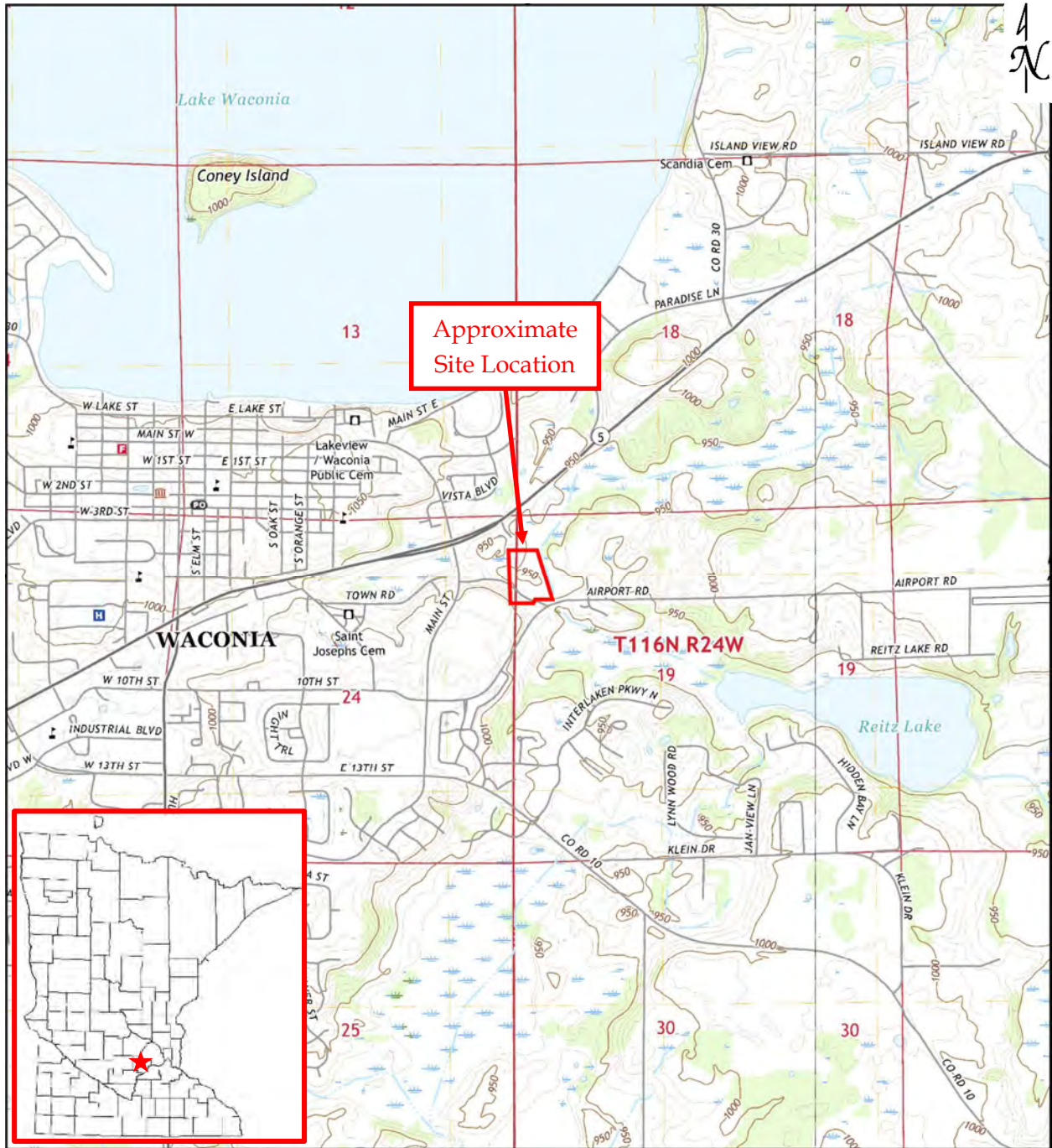
13.0 REFERENCES

Waconia, 7.5 Minute Series (Topographic), U. S. Geological Survey, 2022.

Geologic Atlas of Carver County, Minnesota, County Atlas Series C-21, Part A, Plates 1 thru 5, University of Minnesota, Minnesota Geological Survey, St. Paul, Minnesota, 2009.

Groundwater Atlas of Carver County, Minnesota, County Atlas Series C-21, Part B, Plates 6 & 8, Minnesota Department of Natural Resources, St. Paul, Minnesota, 2014.

FIGURE 1
Site Location



Waconia, Minnesota, 7.5-Minute Series

Haugo GeoTechnical
 Services
 2825 Cedar Avenue S
 Minneapolis, MN 55407

Site Location
Proposed Residential Development
9550 Airport Road
Waconia, Minnesota

Figure #: 1
 Drawn By: NA
 Date: 1/29/2025
 Scale: None
 HGTS Project 24-0973

FIGURE 2

Site Layout



Legend

— Site Boundary



Notes: Property boundaries are approximate and are for reference only.
Imagery source: Google Earth.

Haugo GeoTechnical
Services
2825 Cedar Avenue
South
Minneapolis, MN 55407

Site Layout
Proposed Residential Development
9550 Airport Road
Waconia, Minnesota

Figure #: 2
Drawn By: NA
Date: 1/29/2025
Scale: None
HGTS Project 24-0973

FIGURE 3
Sites of Potential Concern
One-mile Radius

OVERVIEW MAP - 7848609.2S



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

- Indian Reservations BIA
- Pipelines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands

Haugo GeoTechnical
 Services
 2825 Cedar Avenue
 South
 Minneapolis, MN 55407

**Sites of Potential Concern
 Proposed Residential Development
 9550 Airport Road
 Waconia, Minnesota**

Figure #: 3
 Drawn By: NA
 Date: 1/29/2025
 Scale: None
 HGTS Project 24-0973

APPENDIX A

Site Photographs



Photo # 1. View looking north from the south property boundary.



Photo # 2. View looking east from the west portion of the property.



Photo # 3. View looking north from the central portion of the property.



Photo # 4. View looking north from the northeast portion of the property.



Photo # 5. View looking south from the north portion of the property.

APPENDIX B
EDR Aerial Photo Decade Package



9550 Airport Road

9550 Airport Road

Waconia, MN 55387

Inquiry Number: 7848609.8

December 16, 2024

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

12/16/24

Site Name:

9550 Airport Road
9550 Airport Road
Waconia, MN 55387
EDR Inquiry # 7848609.8

Client Name:

Haugo Geotechnical Services, LLC
13570 Grove
Maple Grove, MN 55311
Contact: Nic Alfonso



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>
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
1997	1"=500'	Flight Date: January 01, 1997	State\MN_1997
1991	1"=500'	Acquisition Date: April 24, 1991	USGS/DOQQ
1987	1"=500'	Flight Date: April 06, 1987	MC
1984	1"=500'	Flight Date: April 19, 1984	MC
1978	1"=500'	Flight Date: April 25, 1978	MC
1972	1"=500'	Flight Date: October 16, 1972	USGS
1969	1"=500'	Flight Date: October 28, 1969	USDA
1963	1"=500'	Flight Date: July 02, 1963	USDA
1957	1"=500'	Flight Date: May 10, 1957	USDA
1951	1"=500'	Flight Date: July 22, 1951	USDA
1937	1"=500'	Flight Date: August 19, 1937	USDA

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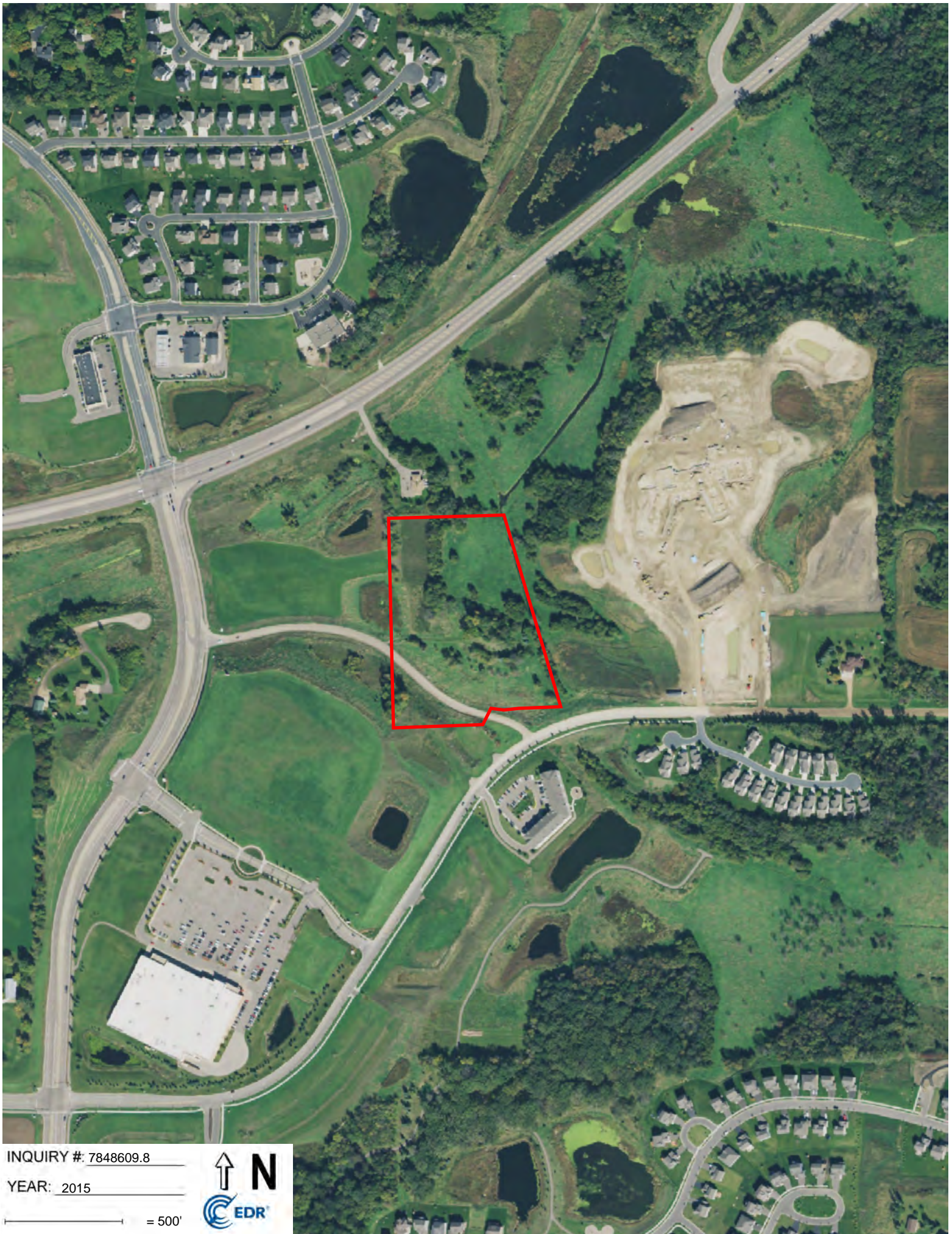


INQUIRY #: 7848609.8

YEAR: 2019

— = 500'



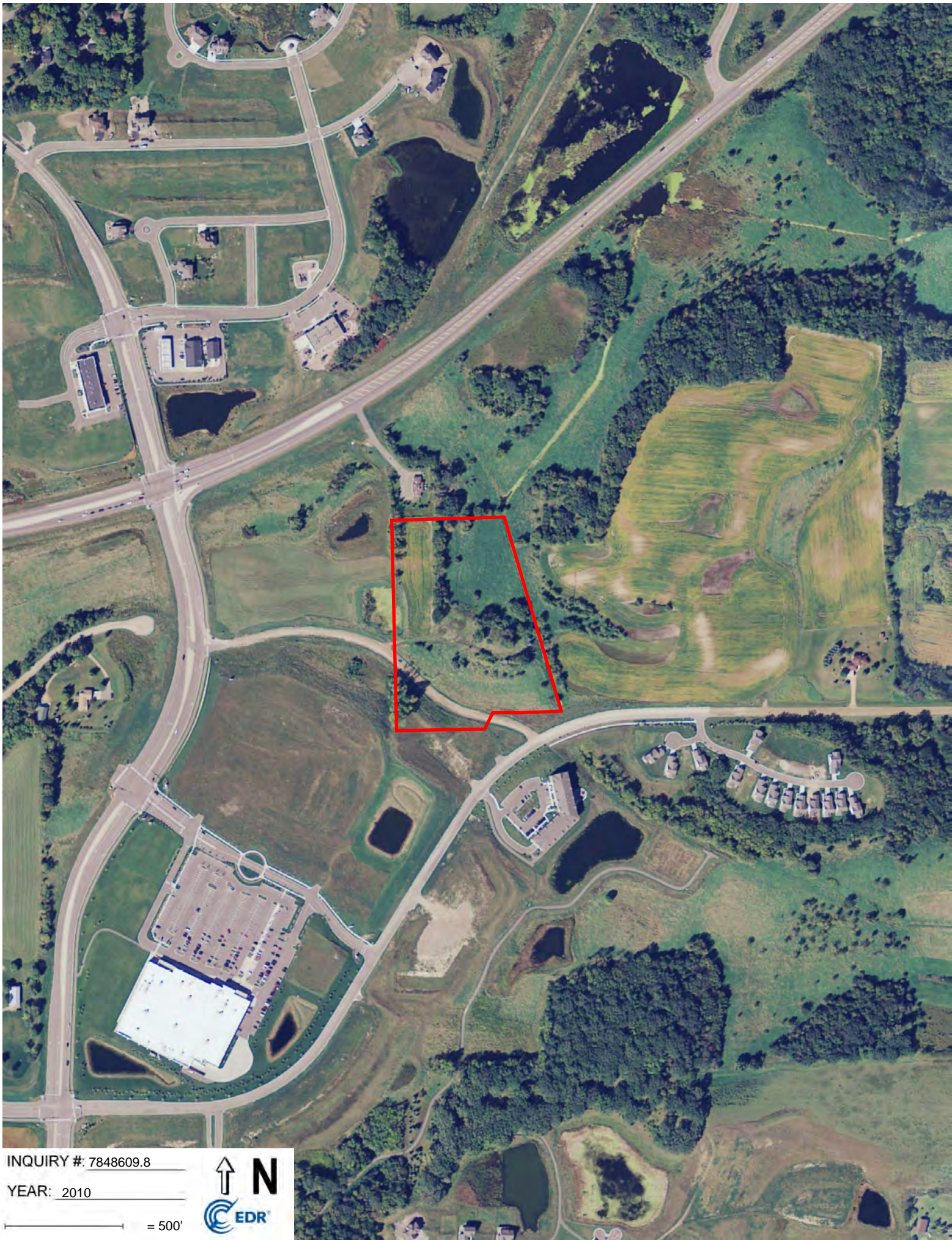


INQUIRY # 7848609.8

YEAR: 2015

— = 500'





INQUIRY #: 7848609.8

YEAR: 2010

— = 500'





INQUIRY #: 7848609.8

YEAR: 2006

— = 500'



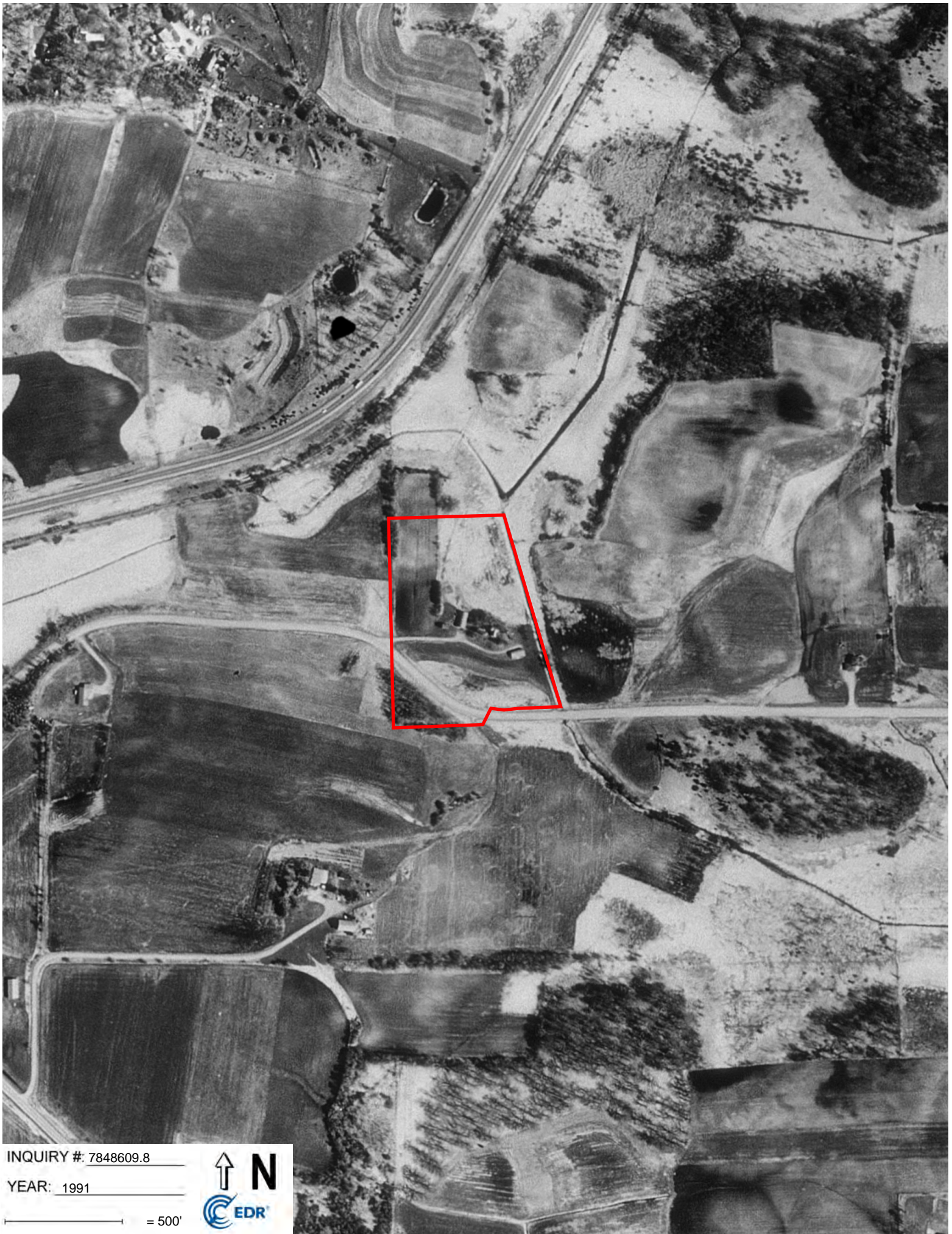


INQUIRY #: 7848609.8

YEAR: 1997

— = 500'



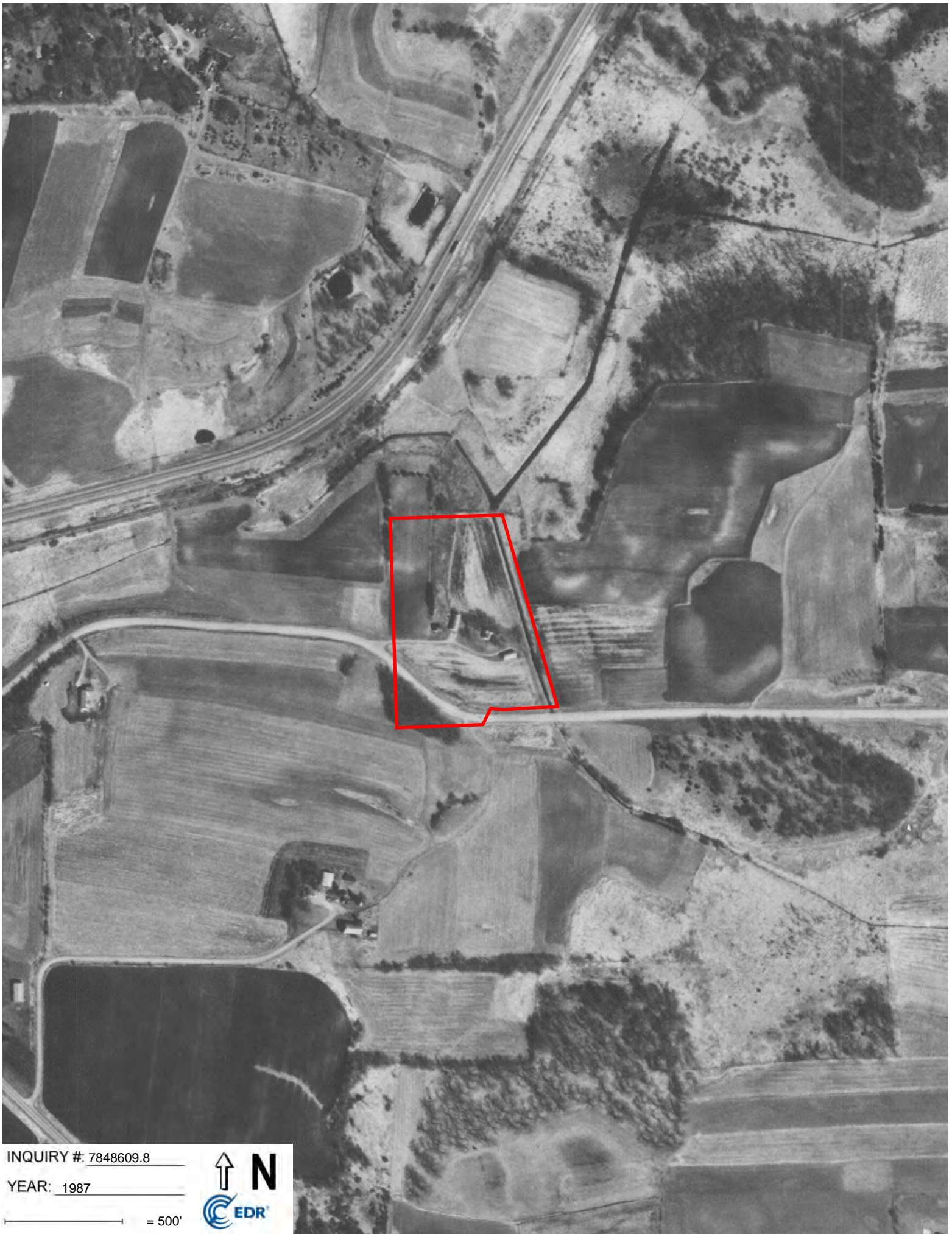


INQUIRY #: 7848609.8

YEAR: 1991

— = 500'



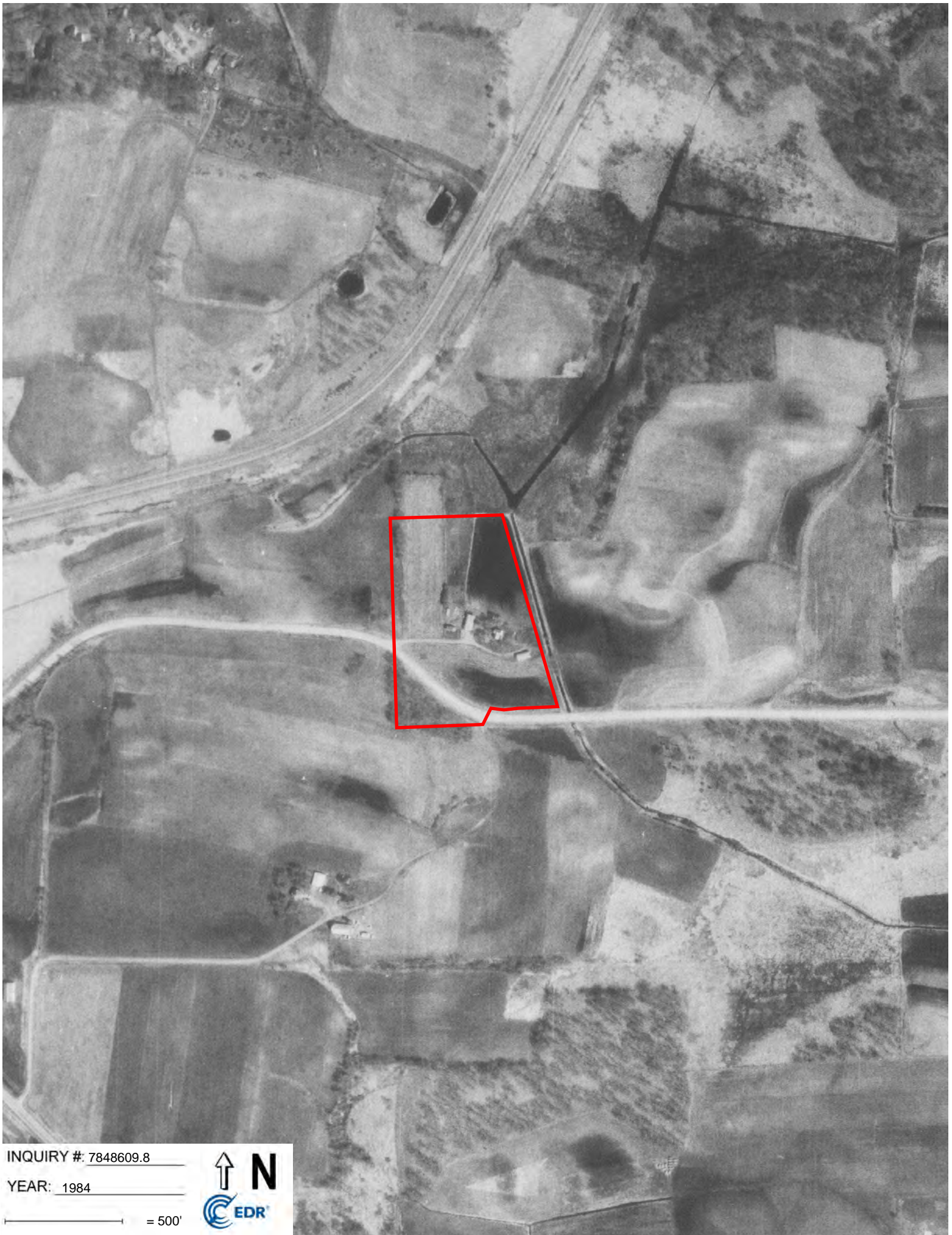


INQUIRY #: 7848609.8

YEAR: 1987

— = 500'



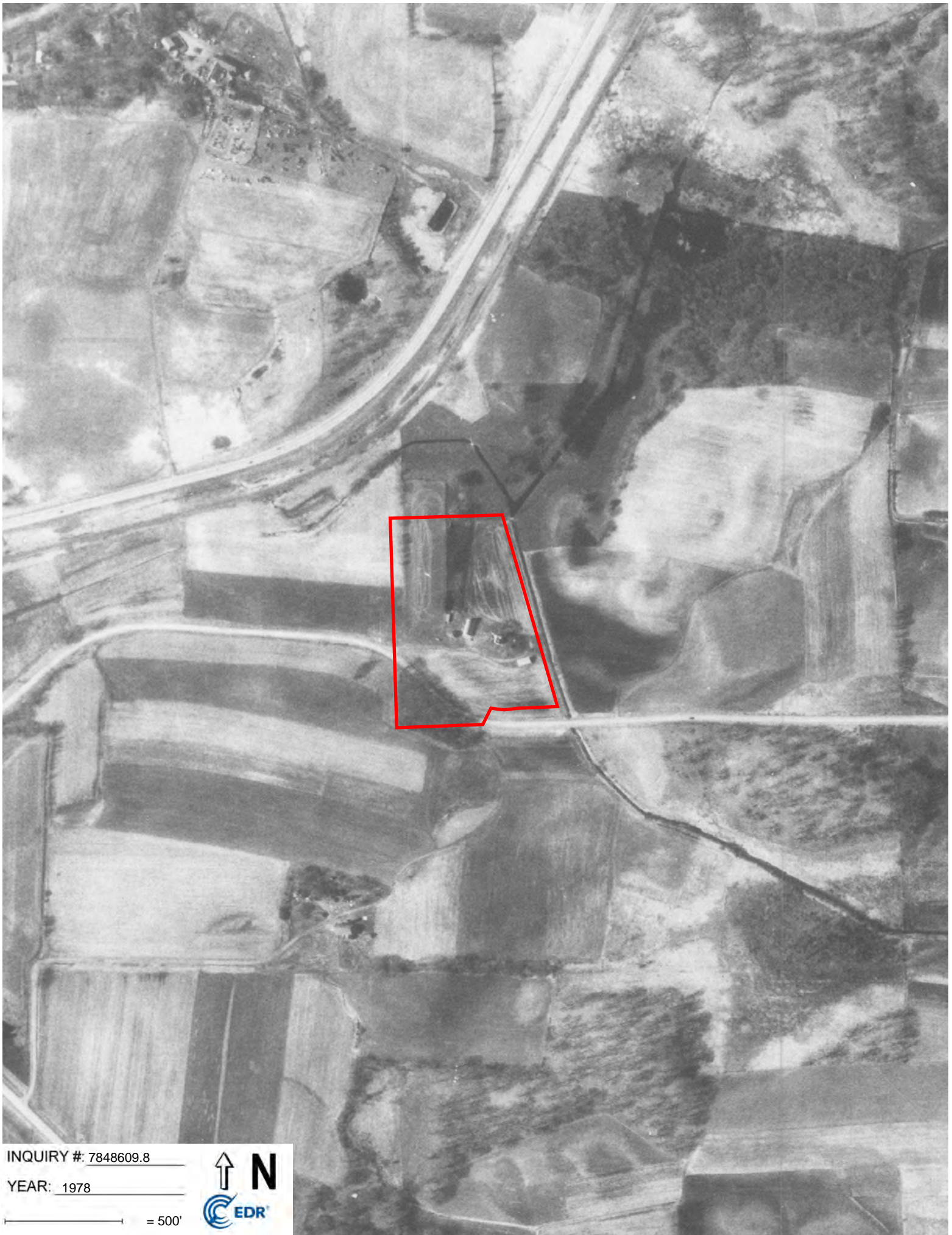


INQUIRY #: 7848609.8

YEAR: 1984

— = 500'





INQUIRY #: 7848609.8

YEAR: 1978

— = 500'



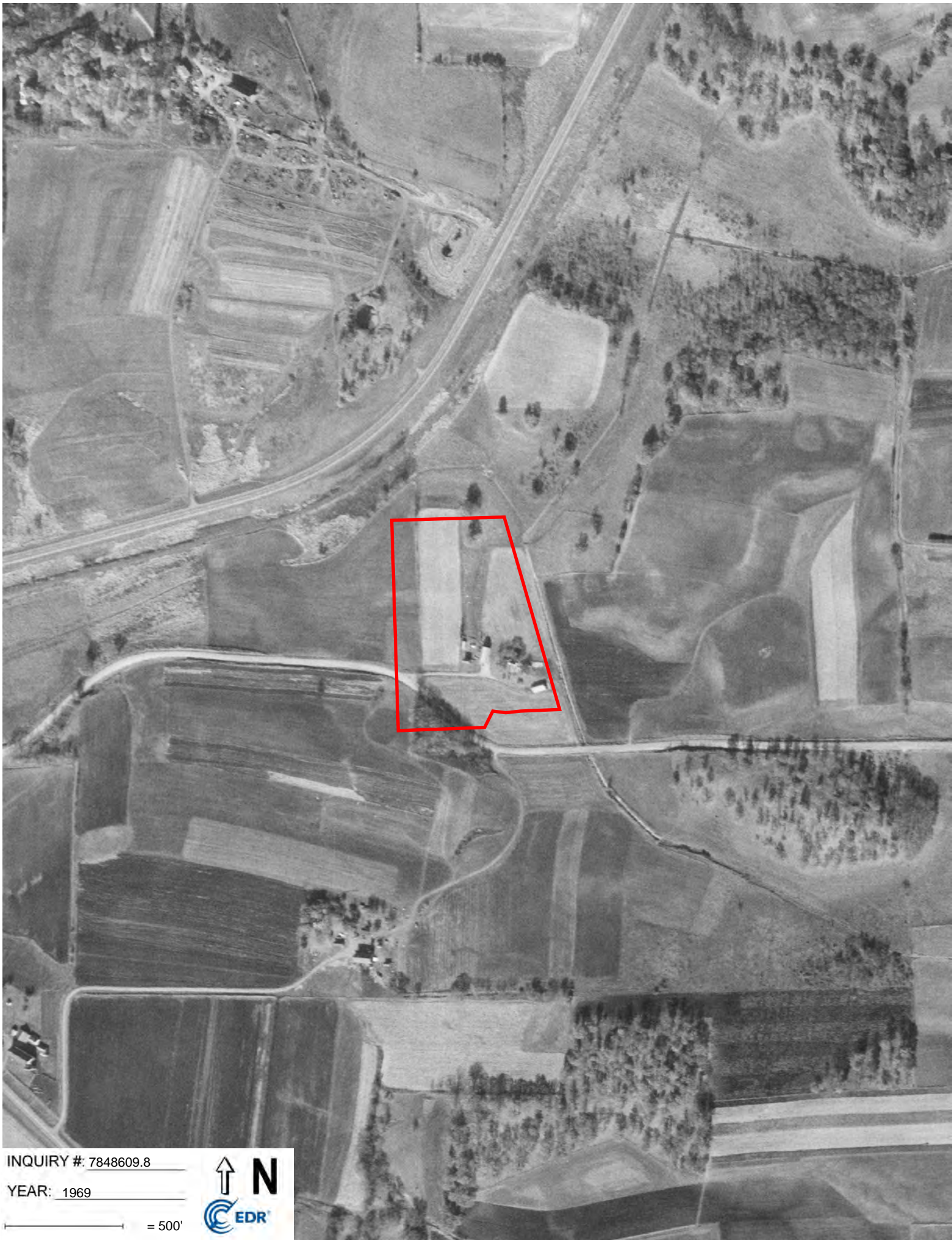


INQUIRY #: 7848609.8

YEAR: 1972

— = 500'



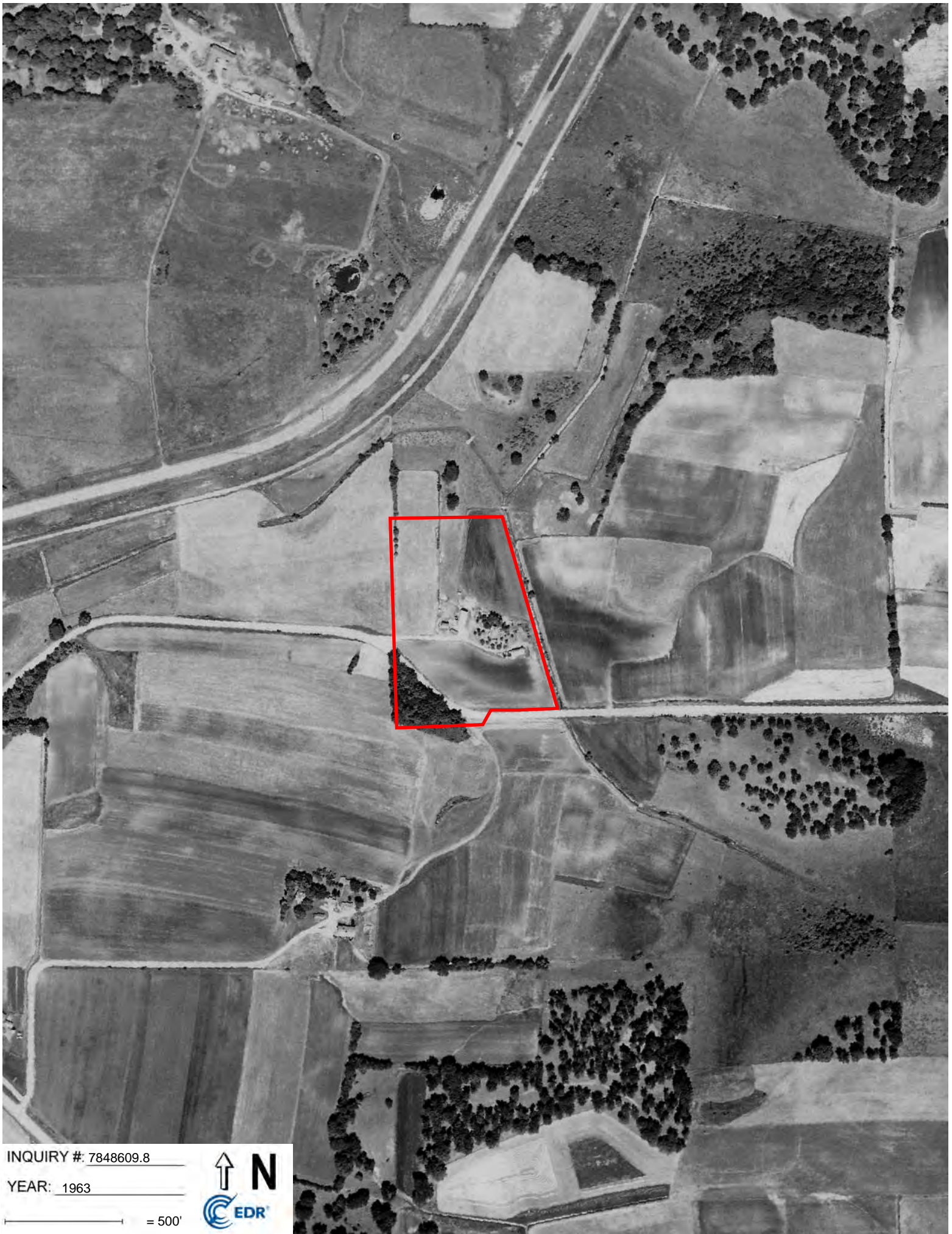


INQUIRY #: 7848609.8

YEAR: 1969

— = 500'





INQUIRY #: 7848609.8

YEAR: 1963

— = 500'





INQUIRY #: 7848609.8

YEAR: 1957

— = 500'





INQUIRY #: 7848609.8

YEAR: 1951

— = 500'





INQUIRY #: 7848609.8

YEAR: 1937

— = 500'



APPENDIX C
Vapor Encroachment Screening (VEC) Report

9550 Airport Road

9550 Airport Road
Waconia, MN 55387

Inquiry Number: 7848609.2s

January 17, 2025

EDR Vapor Encroachment Screen

Prepared using EDR's Vapor Encroachment Worksheet

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary	ES1
Primary Map	2
Secondary Map	3
Map Findings	4
Record Sources and Currency	GR-1

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by EDR. The report was designed to assist parties seeking to meet the search requirements of the ASTM Standard Practice for Assessment of Vapor Encroachment into Structures on Property Involved in Real Estate Transactions (E 2600).

STANDARD ENVIRONMENTAL RECORDS	Default Area of Concern (Miles)*	property	1/10	> 1/10
Lists of Federal NPL (Superfund) sites	1.0	0	0	0
Lists of Federal Delisted NPL sites	1.0	0	0	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders	0.5	0	0	0
Lists of Federal CERCLA sites with NFRAP	0.5	0	0	0
Lists of Federal RCRA facilities undergoing Corrective Action	1.0	0	0	0
Lists of Federal RCRA TSD facilities	0.5	0	0	0
Lists of Federal RCRA generators	0.25	0	0	0
Federal institutional controls / engineering controls registries	0.5	0	0	0
Federal ERNS list	0.001	0	0	-
Lists of state- and tribal (Superfund) equivalent sites	1.0	0	0	0
Lists of state- and tribal hazardous waste facilities	1.0	0	0	0
Lists of state and tribal landfills and solid waste disposal facilities	0.5	0	0	0
Lists of state and tribal leaking storage tanks	0.5	0	0	0
Lists of state and tribal registered storage tanks	0.25	0	0	0
State and tribal institutional control / engineering control registries	0.5	0	0	0
Lists of state and tribal voluntary cleanup sites	0.5	0	0	0
Lists of state and tribal brownfield sites	0.5	0	0	0

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists	0.5	0	0	0
Local Lists of Landfill / Solid Waste Disposal Sites	0.5	0	0	0
Local Lists of Hazardous waste / Contaminated Sites	1.0	0	0	0
Local Lists of Registered Storage Tanks	not searched	-	-	-
Local Land Records	0.001	0	0	-
Records of Emergency Release Reports	0.001	0	0	-
Other Ascertainable Records	1.0	1	1	3

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records	1.0	0	0	0
Exclusive Recovered Govt. Archives	0.001	0	0	-

EXECUTIVE SUMMARY

EDR RECOVERED GOVERNMENT ARCHIVES

EDR Exclusive Records	1.0	0	0	0
Exclusive Recovered Govt. Archives	0.001	0	0	-

*The Default Area of Concern may be adjusted by the environmental professional using experience and professional judgement. Each category may include several databases, and each database may have a different distance. A list of individual databases is provided at the back of this report.

EXECUTIVE SUMMARY

TARGET PROPERTY INFORMATION

ADDRESS

9550 AIRPORT ROAD
9550 AIRPORT ROAD
WACONIA, MN 55387

COORDINATES

Latitude (North): 44.844841 - 44° 50' 41.427612"
Longitude (West): 93.766951 - 93° 46' 1.0290527"
Elevation: 962 ft. above sea level

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records.

<u>Site</u>	<u>Database(s)</u>
RESIDENCE 9550 AIRPORT RD WACONIA, MN	ASBESTOS

EXECUTIVE SUMMARY

SEARCH RESULTS

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

STANDARD ENVIRONMENTAL RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

ADDITIONAL ENVIRONMENTAL RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
RESIDENCE ASBESTOS: ASBESTOS	9550 AIRPORT RD	Property	▲ 1	8
TCO WACONIA PHASE II WIMN: WIMN NPDES: NPDES	820 VILLAGE WAY	<1/10 SW	▲ 2	9
TRAIL'S EDGE SOUTH WIMN: WIMN NPDES: NPDES	885 AIRPORT ROAD	1/10 - 1/3 S	▲ 3	11
CVS PHARMACY 17503 WIMN: WIMN TIER 2: TIER 2	875 E MAIN ST STE B	1/10 - 1/3 SW	▲ 4	13
TWIN CITIES ORTHOPEDICS WACONIA THERAPY AND PERFORMANCE WIMN: WIMN	880 MAIN STREET	1/10 - 1/3 SW	▲ 5	27

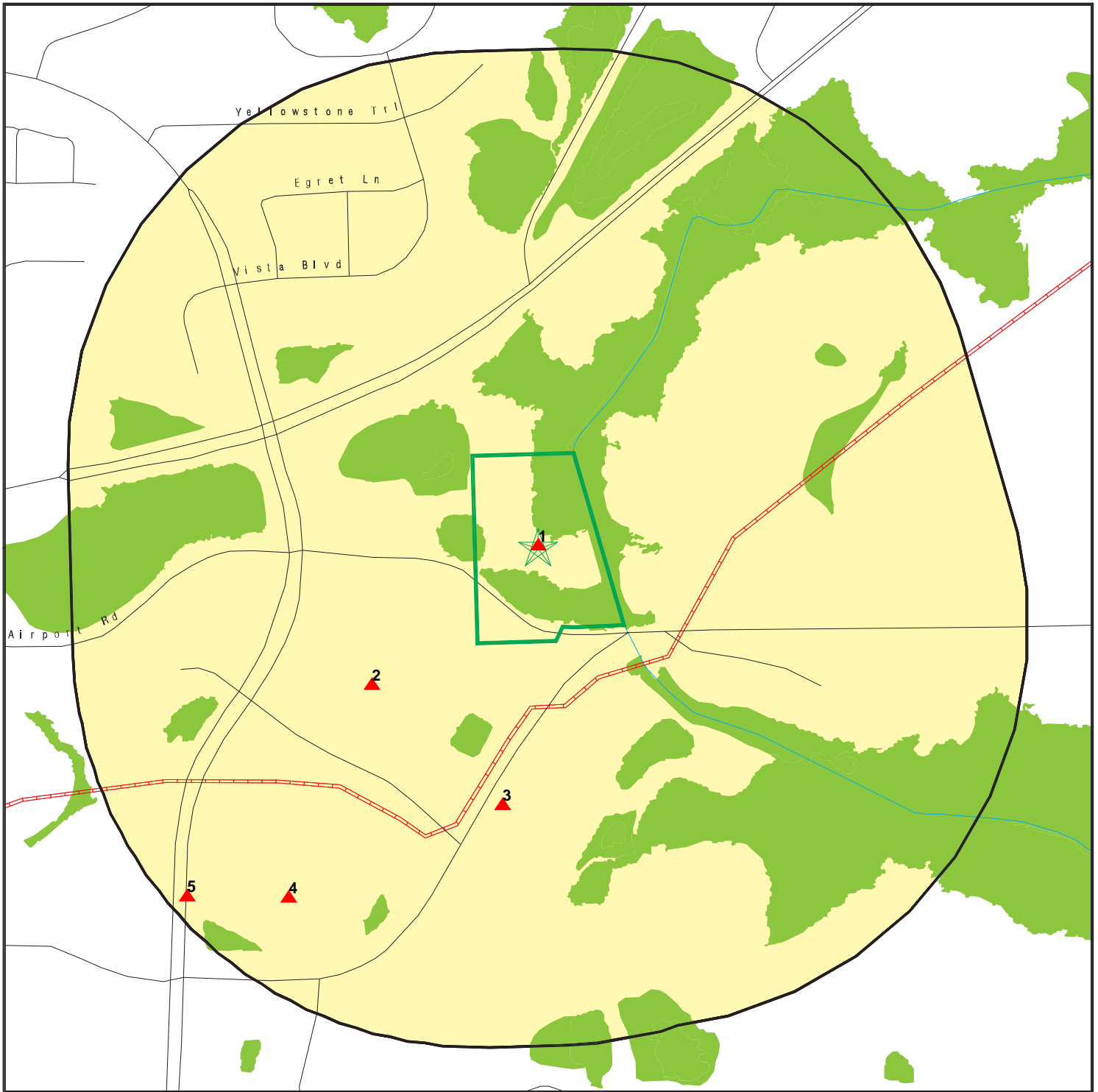
EDR HIGH RISK HISTORICAL RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

EDR RECOVERED GOVERNMENT ARCHIVES

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

PRIMARY MAP - 7848609.2S



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  National Priority List Sites
-  Dept. Defense Sites
-  Indian Reservations BIA
-  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: 9550 Airport Road
 ADDRESS: 9550 Airport Road
 Waconda MN 55387
 LAT/LONG: 44.844841 / 93.766951

CLIENT: Haugo Geotechnical Services, LLC
 CONTACT: Nic Alfonso
 INQUIRY #: 7848609.2s
 DATE: December 13, 2024 1:15 pm

SECONDARY MAP - 7848609.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Pipelines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Upgradient Area



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: 9550 Airport Road
 ADDRESS: 9550 Airport Road
 Waconia MN 55387
 LAT/LONG: 44.844841 / 93.766951

CLIENT: Haugo Geotechnical Services, LLC
 CONTACT: Nic Alfonso
 INQUIRY #: 7848609.2s
 DATE: December 13, 2024 1:15 pm

MAP FINDINGS

LEGEND

FACILITY NAME FACILITY ADDRESS, CITY, ST, ZIP		EDR SITE ID NUMBER
◆ MAP ID#	Direction Distance Range (Distance feet / miles) Relative Elevation Feet Above Sea Level	ASTM 2600 Record Sources found in this report. Each database searched has been assigned to one or more categories. For detailed information about categorization, see the section of the report Records Searched and Currency.
Worksheet: Comments: Comments may be added on the online Vapor Encroachment Worksheet.		

DATABASE ACRONYM: Applicable categories (A hoverbox with database description).

RESIDENCE 9550 AIRPORT RD, WACONIA, MN,		S125434663
▲ 1	Target Property 962 ft. Above Sea Level	Other Ascertainable Records

Worksheet:

ASBESTOS: Other Ascertainable Records

Name:	RESIDENCE
Address:	9550 AIRPORT RD
City,State,Zip:	WACONIA, MN
Permit Number:	31742
Contractor:	Bergo Environmental Services
Contractor Issue Number:	AC589
Received Date:	10/11/2006
Begin Date:	10/18/2006
End Date:	10/18/2006
On Site Date:	Not Reported
Address Code:	LCTN
Permit Type:	Residential
Work Shift Description:	1530-1630
Square Feet:	0
Cubic Feet:	0
Linear Feet:	25
Air Monitoring:	Angstrom Analytical, Inc.
Air Monitoring Cost:	N
Project Cost:	Not Reported
On Site:	Y
Project Duration:	Data not available

MAP FINDINGS

TCO WACONIA PHASE II 820 VILLAGE WAY, WACONIA, MN, 55387		S130566690
▲ 2	SW <1/10 (495 ft. / 0.094 mi.)	Other Ascertainable Records
	67 ft. Higher Elevation 1029 ft. Above Sea Level	

Worksheet:

NPDES: Other Ascertainable Records

Name: TCO WACONIA PHASE II
Address: 820 VILLAGE WAY
City,State,Zip: WACONIA, MN 55387
Active: Y
Activity ID: C00067839
Preferred ID: Not Reported
Activity Sys ID: 25701367839
Activity Type: Construction Stormwater Permit
Activity Type Code: 45
Effective Start Date: 09/18/2023
End Date: 09/18/2024
Alternative Method: Not Reported
Coverage Date: 09/01/2023
Latitude Degree: 44.843173
Longitude Degree: -93.769744
Location Description: Not Reported
New Imp Area: 4.46
Old Imp Area: 1.85
Online Submittal: Not Reported
Other Project Type Description: Not Reported
Owner Name: Twin Cities Orthopedics
Owner Organization Type: Private (Non-Government)
Permit Sys ID: 5501077
Project Name: TCO Waconia Phase II
Project Size: 10.8
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

MAP FINDINGS

TCO WACONIA PHASE II, 820 VILLAGE WAY, WACONIA, MN 55387 (Continued)

Data Manager:	Not Reported
Permit Writer:	Not Reported
Engineer:	Not Reported
Hydro:	Not Reported
Coordinate Method:	Not Reported
Contractor Name:	RJM Construction

WIMN: Other Ascertainable Records

Name:	TCO WACONIA PHASE II
Address:	820 VILLAGE WAY
Address Description:	820 Village Way
City,State,Zip:	WACONIA, MN 55387
Status:	Y
Latitude:	44.843173
Longitude:	-93.769744000000003
Item ID:	257013-AISI0000257013
AI ID:	257013
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	257013
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:	239715
City, Township or Unorganized Name:	Waconia
Congressional District Code:	6
House District:	48A
Senate District:	48
USGS 8-digits:	07020012
USGS 8-digits Name:	Lower Minnesota River
USGS 10-digits:	0702001210
USGS 12-digits:	070200121003
USGS 12-digits Name:	Burandt Lake
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

MAP FINDINGS

TCO WACONIA PHASE II, 820 VILLAGE WAY, WACONIA, MN 55387 (Continued)

Method Description: Digitized - MPCA online map
 Ref Code: CEN
 Ref Description: Center of Feature Represented
 Location Verified Flag: N
 Collection Date: 09/01/2023
 Timestamp of Creation: 09/01/2023
 User Name of Creator: RSP
 Timestamp of Last Update: 09/01/2023
 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: C00067839
 MPCA List: C00067839
 Program List: Stormwater
 Classification: Not Reported
 Site URL: <https://webapp.pca.state.mn.us/wimn/site/257013>

TRAIL'S EDGE SOUTH 885 AIRPORT ROAD, WACONIA, MN, 55387		S127546401
▲ 3	S 1/10 - 1/3 (711 ft. / 0.135 mi.)	Other Ascertainable Records
	56 ft. Higher Elevation 1018 ft. Above Sea Level	

Worksheet:

NPDES: Other Ascertainable Records

Name: TRAIL'S EDGE SOUTH
 Address: 885 AIRPORT ROAD
 City,State,Zip: WACONIA, MN 55387
 Active: N
 Activity ID: C00060493
 Preferred ID: Not Reported
 Activity Sys ID: 24768660493
 Activity Type: Coverage Termination
 Activity Type Code: 56
 Effective Start Date: 08/02/2021
 End Date: 08/01/2022
 Alternative Method: Not Reported
 Coverage Date: Not Reported
 Latitude Degree: 44.84174
 Longitude Degree: -93.767549
 Location Description: Not Reported
 New Imp Area: 0.97
 Old Imp Area: 1.11
 Online Submittal: Not Reported
 Other Project Type Description: Not Reported
 Owner Name: Carver County Community Development Agency

MAP FINDINGS

TRAIL'S EDGE SOUTH, 885 AIRPORT ROAD, WACONIA, MN 55387 (Continued)

Owner Organization Type: Local Government
 Permit Sys ID: 5443753
 Project Name: Trail's Edge South
 Project Size: 1.45
 Termination Date: 07/14/2023
 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: Frana Companies

WIMN: Other Ascertainable Records

Name: TRAIL'S EDGE SOUTH
 Address: 885 AIRPORT ROAD
 Address Description: 885 Airport Road
 City,State,Zip: WACONIA, MN 55387
 Status: Y
 Latitude: 44.841740000000001
 Longitude: -93.767549000000002
 Item ID: 247686-AISI0000247686
 AI ID: 247686
 Document ID: 0
 Subject Item Type Code: CON
 Subject Item Category Code: AISI
 Subject Item ID: 247686
 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: 239715
 City, Township or Unorganized Name: Waconia

MAP FINDINGS

TRAIL'S EDGE SOUTH, 885 AIRPORT ROAD, WACONIA, MN 55387 (Continued)

Congressional District Code: 6
 House District: 48A
 Senate District: 48
 USGS 8-digits: 07020012
 USGS 8-digits Name: Lower Minnesota River
 USGS 10-digits: 0702001210
 USGS 12-digits: 070200121003
 USGS 12-digits Name: Burandt Lake
 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: 05/25/2021
 Timestamp of Creation: 05/25/2021
 User Name of Creator: RSP
 Timestamp of Last Update: 05/25/2021
 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: C00060493
 MPCA List: C00060493
 Program List: Stormwater
 Classification: Not Reported
 Site URL: <https://webapp.pca.state.mn.us/wimn/site/247686>

CVS PHARMACY 17503 875 E MAIN ST STE B, WACONIA, MN, 55387			S111874914
▲ 4	SW 1/10 - 1/3	(1382 ft. / 0.262 mi.)	Other Ascertainable Records
	71 ft. Higher Elevation	1033 ft. Above Sea Level	

Worksheet:

TIER 2: Other Ascertainable Records

Name: TARGET STORE T2449

MAP FINDINGS

CVS PHARMACY 17503, 875 E MAIN ST STE B, WACONIA, MN 55387 (Continued)

Address:	875 E MAIN ST
City,State,Zip:	WACONIA, MN 55387
Year:	2012
Facility Status:	ACTIVE
Facility Phone:	Not Reported
Facility Email:	Not Reported
Facility Web:	Not Reported
Facility MNCP:	Not Reported
SIC:	5311
NAICS:	452112
Dunn Brad Num:	Not Reported
Contact Type:	Lead on Duty
Time Created:	Not Reported
Signed By:	Not Reported
Title:	Not Reported
Signed Date:	Not Reported
Attach Site Plan:	Not Reported
Attach Coord Abbr:	Not Reported
Attach Safeguard Info:	Not Reported
Attach ERP:	Not Reported
Hardcopy Attachments:	Not Reported
Extension Site Plan:	Not Reported
Extension Coord Abbr:	Not Reported
Extension Safeguard Info:	Not Reported
Extension ERP:	Not Reported
Last Updated ERP:	Not Reported
Last Tested ERP:	Not Reported
Last Reviewed ERP:	Not Reported
VZone Primary:	Not Reported
VZone Secondary:	Not Reported
Modified Date:	Not Reported
FIPS County:	Not Reported
Latitude/Longitude:	/
User Name:	Not Reported
TRIFID:	Not Reported
CMFCL Record ID:	Not Reported
SEPC Approved Date ERP:	Not Reported
Client System ID:	10100021
Own Country:	Not Reported
Site Plan:	Not Reported
Confidential Location:	Not Reported
Status 302:	UNKNOWN
Status 312:	UNKNOWN
Emergency Contact Name1:	Not Reported
Emergency Contact Name2:	Not Reported
Emergency Contact Name3:	8006331609
Emergency Contact Name4:	8006331609
Emergency Contact 24hr Phone1:	Not Reported
Emergency Contact 24hr Phone2:	Not Reported
Emergency Contact 24hr Phone3:	46565

MAP FINDINGS

CVS PHARMACY 17503, 875 E MAIN ST STE B, WACONIA, MN 55387 (Continued)

Emergency Contact 24hr Phone4:	0
Name:	TARGET STORE T2449
Address:	875 E MAIN ST
City,State,Zip:	WACONIA, MN 55387
Name:	TARGET STORE T-2449
Address:	875 E MAIN ST
City,State,Zip:	WACONIA, MN 55387
Name:	TARGET STORE T-2449
Address:	875 E MAIN ST
City,State,Zip:	WACONIA, MN 55387
Name:	TARGET STORE T-2449
Address:	875 E MAIN ST
City,State,Zip:	WACONIA, MN 55387
Name:	TARGET STORE T-2449
Address:	875 E MAIN ST
City,State,Zip:	WACONIA, MN 55387
Name:	TARGET STORE T-2449
Address:	875 E MAIN ST
City,State,Zip:	WACONIA, MN 55387
Name:	TARGET STORE T-2449
Address:	875 E MAIN ST
City,State,Zip:	WACONIA, MN 55387
Name:	TARGET STORE T-2449
Address:	875 E MAIN ST
City,State,Zip:	WACONIA, MN 55387
Facility Id:	15622
CAS Number:	68476346
Chemical Id:	0
Chemical Name:	DIESEL FUEL
EHS Name:	4
Is EHS:	No
Is EHS More than TPQ:	Not Reported
Is Containing EHS:	4
How Chemical Is Stored:	Not Reported
Max Daily Amt Code:	A
Avg Daily Amt Code:	1
Storage Container Type:	4
Storage Pressure Class:	Not Reported
Storage Temperature Class:	0
Storage Location:	Not Reported
Is Storage Confidential Location:	Not Reported
Remark:	Not Reported
Maximum Number of Occupants at One Time:	Not Reported
Fire Department:	Not Reported
Phone:	Not Reported
Nature of Business:	Not Reported

MAP FINDINGS

CVS PHARMACY 17503, 875 E MAIN ST STE B, WACONIA, MN 55387 (Continued)

Manned-Unmanned:	Not Reported
Is Combustible dust:	Not Reported
Is Corrosive to metal:	Not Reported
Is Explosive :	Not Reported
Is Flammable (gases aerosols liquids or solids):	Not Reported
Is Gas under pressure:	Not Reported
Is Physical Hazard Not Otherwise Classified:	Not Reported
Is In contact with water emits flammable gas:	Not Reported
Is Organic peroxide:	Not Reported
Is Oxidizer (liquid solid or gas):	Not Reported
Is Pyrophoric (liquid or solid):	Not Reported
Is Pyrophoric gas:	Not Reported
Is Self-heating:	Not Reported
Is Self-reactive:	Not Reported
Is Acute toxicity (any route of exposure):	Not Reported
Is Aspiration hazard:	Not Reported
Is Carcinogenicity:	Not Reported
Is Germ cell mutagenicity:	Not Reported
Is Health Hazard Not Otherwise Classified:	Not Reported
Is Reproductive toxicity:	Not Reported
Is Respiratory or skin sensitization:	Not Reported
Is Serious eye damage or eye irritation:	Not Reported
Is Simple asphyxiant :	Not Reported
Is Skin corrosion or irritation:	Not Reported
Is Specific target organ toxicity:	Not Reported
Facility Id:	15622
CAS Number:	68476346
Chemical Id:	No
Chemical Name:	DIESEL FUEL
EHS Name:	6
Is EHS:	No
Is EHS More than TPQ:	Not Reported
Is Containing EHS:	6
How Chemical Is Stored:	Not Reported
Max Daily Amt Code:	Above grou
Avg Daily Amt Code:	Ambient pr
Storage Container Type:	Ambient temperature
Storage Pressure Class:	Not Reported
Storage Temperature Class:	No
Storage Location:	Not Reported
Is Storage Confidential Location:	Not Reported
Remark:	Not Reported
Maximum Number of Occupants at One Time:	Not Reported
Fire Department:	Not Reported

MAP FINDINGS

CVS PHARMACY 17503, 875 E MAIN ST STE B, WACONIA, MN 55387 (Continued)

Phone:	Not Reported
Nature of Business:	Not Reported
Manned-Unmanned:	Not Reported
Is Combustible dust:	Not Reported
Is Corrosive to metal:	Not Reported
Is Explosive :	Not Reported
Is Flammable (gases aerosols liquids or solids):	Not Reported
Is Gas under pressure:	Not Reported
Is Physical Hazard Not Otherwise Classified:	Not Reported
Is In contact with water emits flammable gas:	Not Reported
Is Organic peroxide:	Not Reported
Is Oxidizer (liquid solid or gas):	Not Reported
Is Pyrophoric (liquid or solid):	Not Reported
Is Pyrophoric gas:	Not Reported
Is Self-heating:	Not Reported
Is Self-reactive:	Not Reported
Is Acute toxicity (any route of exposure):	Not Reported
Is Aspiration hazard:	Not Reported
Is Carcinogenicity:	Not Reported
Is Germ cell mutagenicity:	Not Reported
Is Health Hazard Not Otherwise Classified:	Not Reported
Is Reproductive toxicity:	Not Reported
Is Respiratory or skin sensitization:	Not Reported
Is Serious eye damage or eye irritation:	Not Reported
Is Simple asphyxiant :	Not Reported
Is Skin corrosion or irritation:	Not Reported
Is Specific target organ toxicity:	Not Reported
Facility Id:	15622
CAS Number:	7664939
Chemical Id:	No
Chemical Name:	Sulfuric acid
EHS Name:	3
Is EHS:	No
Is EHS More than TPQ:	Sulfuric a
Is Containing EHS:	3
How Chemical Is Stored:	Not Reported
Max Daily Amt Code:	Other
Avg Daily Amt Code:	Ambient pr
Storage Container Type:	Ambient temperature
Storage Pressure Class:	Not Reported
Storage Temperature Class:	No
Storage Location:	Not Reported
Is Storage Confidential Location:	Not Reported
Remark:	Not Reported

MAP FINDINGS

CVS PHARMACY 17503, 875 E MAIN ST STE B, WACONIA, MN 55387 (Continued)

Maximum Number of Occupants at One Time:	Not Reported
Fire Department:	Not Reported
Phone:	Not Reported
Nature of Business:	Not Reported
Manned-Unmanned:	Not Reported
Is Combustible dust:	Not Reported
Is Corrosive to metal:	Not Reported
Is Explosive :	Not Reported
Is Flammable (gases aerosols liquids or solids):	Not Reported
Is Gas under pressure:	Not Reported
Is Physical Hazard Not Otherwise Classified:	Not Reported
Is In contact with water emits flammable gas:	Not Reported
Is Organic peroxide:	Not Reported
Is Oxidizer (liquid solid or gas):	Not Reported
Is Pyrophoric (liquid or solid):	Not Reported
Is Pyrophoric gas:	Not Reported
Is Self-heating:	Not Reported
Is Self-reactive:	Not Reported
Is Acute toxicity (any route of exposure):	Not Reported
Is Aspiration hazard:	Not Reported
Is Carcinogenicity:	Not Reported
Is Germ cell mutagenicity:	Not Reported
Is Health Hazard Not Otherwise Classified:	Not Reported
Is Reproductive toxicity:	Not Reported
Is Respiratory or skin sensitization:	Not Reported
Is Serious eye damage or eye irritation:	Not Reported
Is Simple asphyxiant :	Not Reported
Is Skin corrosion or irritation:	Not Reported
Is Specific target organ toxicity:	Not Reported
Facility Id:	15622
CAS Number:	7664939
Chemical Id:	No
Chemical Name:	Sulfuric acid
EHS Name:	3
Is EHS:	No
Is EHS More than TPQ:	Sulfuric a
Is Containing EHS:	3
How Chemical Is Stored:	Not Reported
Max Daily Amt Code:	Other
Avg Daily Amt Code:	Ambient pr
Storage Container Type:	Ambient temperature
Storage Pressure Class:	Not Reported
Storage Temperature Class:	No
Storage Location:	Not Reported

MAP FINDINGS

CVS PHARMACY 17503, 875 E MAIN ST STE B, WACONIA, MN 55387 (Continued)

Is Storage Confidential Location:	Not Reported
Remark:	Not Reported
Maximum Number of Occupants at One Time:	Not Reported
Fire Department:	Not Reported
Phone:	Not Reported
Nature of Business:	Not Reported
Manned-Unmanned:	Not Reported
Is Combustible dust:	Not Reported
Is Corrosive to metal:	Not Reported
Is Explosive :	Not Reported
Is Flammable (gases aerosols liquids or solids):	Not Reported
Is Gas under pressure:	Not Reported
Is Physical Hazard Not Otherwise Classified:	Not Reported
Is In contact with water emits flammable gas:	Not Reported
Is Organic peroxide:	Not Reported
Is Oxidizer (liquid solid or gas):	Not Reported
Is Pyrophoric (liquid or solid):	Not Reported
Is Pyrophoric gas:	Not Reported
Is Self-heating:	Not Reported
Is Self-reactive:	Not Reported
Is Acute toxicity (any route of exposure):	Not Reported
Is Aspiration hazard:	Not Reported
Is Carcinogenicity:	Not Reported
Is Germ cell mutagenicity:	Not Reported
Is Health Hazard Not Otherwise Classified:	Not Reported
Is Reproductive toxicity:	Not Reported
Is Respiratory or skin sensitization:	Not Reported
Is Serious eye damage or eye irritation:	Not Reported
Is Simple asphyxiant :	Not Reported
Is Skin corrosion or irritation:	Not Reported
Is Specific target organ toxicity:	Not Reported
Facility Id:	15622
CAS Number:	7664939
Chemical Id:	No
Chemical Name:	Sulfuric acid
EHS Name:	3
Is EHS:	No
Is EHS More than TPQ:	Sulfuric a
Is Containing EHS:	3
How Chemical Is Stored:	Not Reported
Max Daily Amt Code:	Other
Avg Daily Amt Code:	Ambient pr
Storage Container Type:	Ambient temperature
Storage Pressure Class:	Not Reported

MAP FINDINGS

CVS PHARMACY 17503, 875 E MAIN ST STE B, WACONIA, MN 55387 (Continued)

Storage Temperature Class:	No
Storage Location:	Not Reported
Is Storage Confidential Location:	Not Reported
Remark:	Not Reported
Maximum Number of Occupants at One Time:	Not Reported
Fire Department:	Not Reported
Phone:	Not Reported
Nature of Business:	Not Reported
Manned-Unmanned:	Not Reported
Is Combustible dust:	Not Reported
Is Corrosive to metal:	Not Reported
Is Explosive :	Not Reported
Is Flammable (gases aerosols liquids or solids):	Not Reported
Is Gas under pressure:	Not Reported
Is Physical Hazard Not Otherwise Classified:	Not Reported
Is In contact with water emits flammable gas:	Not Reported
Is Organic peroxide:	Not Reported
Is Oxidizer (liquid solid or gas):	Not Reported
Is Pyrophoric (liquid or solid):	Not Reported
Is Pyrophoric gas:	Not Reported
Is Self-heating:	Not Reported
Is Self-reactive:	Not Reported
Is Acute toxicity (any route of exposure):	Not Reported
Is Aspiration hazard:	Not Reported
Is Carcinogenicity:	Not Reported
Is Germ cell mutagenicity:	Not Reported
Is Health Hazard Not Otherwise Classified:	Not Reported
Is Reproductive toxicity:	Not Reported
Is Respiratory or skin sensitization:	Not Reported
Is Serious eye damage or eye irritation:	Not Reported
Is Simple asphyxiant :	Not Reported
Is Skin corrosion or irritation:	Not Reported
Is Specific target organ toxicity:	Not Reported
Facility Id:	15622
CAS Number:	7664939
Chemical Id:	No
Chemical Name:	Sulfuric acid
EHS Name:	3
Is EHS:	No
Is EHS More than TPQ:	Sulfuric a
Is Containing EHS:	3
How Chemical Is Stored:	Not Reported
Max Daily Amt Code:	Other
Avg Daily Amt Code:	Ambient pr

MAP FINDINGS

CVS PHARMACY 17503, 875 E MAIN ST STE B, WACONIA, MN 55387 (Continued)

Storage Container Type:	Ambient temperature
Storage Pressure Class:	Not Reported
Storage Temperature Class:	No
Storage Location:	Not Reported
Is Storage Confidential Location:	Not Reported
Remark:	Not Reported
Maximum Number of Occupants at One Time:	Not Reported
Fire Department:	Not Reported
Phone:	Not Reported
Nature of Business:	Not Reported
Manned-Unmanned:	Not Reported
Is Combustible dust:	Not Reported
Is Corrosive to metal:	Not Reported
Is Explosive :	Not Reported
Is Flammable (gases aerosols liquids or solids):	Not Reported
Is Gas under pressure:	Not Reported
Is Physical Hazard Not Otherwise Classified:	Not Reported
Is In contact with water emits flammable gas:	Not Reported
Is Organic peroxide:	Not Reported
Is Oxidizer (liquid solid or gas):	Not Reported
Is Pyrophoric (liquid or solid):	Not Reported
Is Pyrophoric gas:	Not Reported
Is Self-heating:	Not Reported
Is Self-reactive:	Not Reported
Is Acute toxicity (any route of exposure):	Not Reported
Is Aspiration hazard:	Not Reported
Is Carcinogenicity:	Not Reported
Is Germ cell mutagenicity:	Not Reported
Is Health Hazard Not Otherwise Classified:	Not Reported
Is Reproductive toxicity:	Not Reported
Is Respiratory or skin sensitization:	Not Reported
Is Serious eye damage or eye irritation:	Not Reported
Is Simple asphyxiant :	Not Reported
Is Skin corrosion or irritation:	Not Reported
Is Specific target organ toxicity:	Not Reported
Facility Id:	15622
CAS Number:	7664939
Chemical Id:	No
Chemical Name:	Sulfuric acid
EHS Name:	3
Is EHS:	No
Is EHS More than TPQ:	Sulfuric a
Is Containing EHS:	3
How Chemical Is Stored:	Not Reported

MAP FINDINGS

CVS PHARMACY 17503, 875 E MAIN ST STE B, WACONIA, MN 55387 (Continued)

Max Daily Amt Code:	Other
Avg Daily Amt Code:	Ambient pr
Storage Container Type:	Ambient temperature
Storage Pressure Class:	Not Reported
Storage Temperature Class:	No
Storage Location:	Not Reported
Is Storage Confidential Location:	Not Reported
Remark:	Not Reported
Maximum Number of Occupants at One Time:	Not Reported
Fire Department:	Not Reported
Phone:	Not Reported
Nature of Business:	Not Reported
Manned-Unmanned:	Not Reported
Is Combustible dust:	Not Reported
Is Corrosive to metal:	Not Reported
Is Explosive :	Not Reported
Is Flammable (gases aerosols liquids or solids):	Not Reported
Is Gas under pressure:	Not Reported
Is Physical Hazard Not Otherwise Classified:	Not Reported
Is In contact with water emits flammable gas:	Not Reported
Is Organic peroxide:	Not Reported
Is Oxidizer (liquid solid or gas):	Not Reported
Is Pyrophoric (liquid or solid):	Not Reported
Is Pyrophoric gas:	Not Reported
Is Self-heating:	Not Reported
Is Self-reactive:	Not Reported
Is Acute toxicity (any route of exposure):	Not Reported
Is Aspiration hazard:	Not Reported
Is Carcinogenicity:	Not Reported
Is Germ cell mutagenicity:	Not Reported
Is Health Hazard Not Otherwise Classified:	Not Reported
Is Reproductive toxicity:	Not Reported
Is Respiratory or skin sensitization:	Not Reported
Is Serious eye damage or eye irritation:	Not Reported
Is Simple asphyxiant :	Not Reported
Is Skin corrosion or irritation:	Not Reported
Is Specific target organ toxicity:	Not Reported
Facility Id:	15622
CAS Number:	7664939
Chemical Id:	No
Chemical Name:	Sulfuric acid
EHS Name:	3
Is EHS:	No
Is EHS More than TPQ:	Sulfuric a

MAP FINDINGS

CVS PHARMACY 17503, 875 E MAIN ST STE B, WACONIA, MN 55387 (Continued)

Is Containing EHS:	3
How Chemical Is Stored:	Not Reported
Max Daily Amt Code:	Other
Avg Daily Amt Code:	Ambient pr
Storage Container Type:	Ambient temperature
Storage Pressure Class:	Not Reported
Storage Temperature Class:	No
Storage Location:	Not Reported
Is Storage Confidential Location:	Not Reported
Remark:	Not Reported
Maximum Number of Occupants at One Time:	Not Reported
Fire Department:	Not Reported
Phone:	Not Reported
Nature of Business:	Not Reported
Manned-Unmanned:	Not Reported
Is Combustible dust:	Not Reported
Is Corrosive to metal:	Not Reported
Is Explosive :	Not Reported
Is Flammable (gases aerosols liquids or solids):	Not Reported
Is Gas under pressure:	Not Reported
Is Physical Hazard Not Otherwise Classified:	Not Reported
Is In contact with water emits flammable gas:	Not Reported
Is Organic peroxide:	Not Reported
Is Oxidizer (liquid solid or gas):	Not Reported
Is Pyrophoric (liquid or solid):	Not Reported
Is Pyrophoric gas:	Not Reported
Is Self-heating:	Not Reported
Is Self-reactive:	Not Reported
Is Acute toxicity (any route of exposure):	Not Reported
Is Aspiration hazard:	Not Reported
Is Carcinogenicity:	Not Reported
Is Germ cell mutagenicity:	Not Reported
Is Health Hazard Not Otherwise Classified:	Not Reported
Is Reproductive toxicity:	Not Reported
Is Respiratory or skin sensitization:	Not Reported
Is Serious eye damage or eye irritation:	Not Reported
Is Simple asphyxiant :	Not Reported
Is Skin corrosion or irritation:	Not Reported
Is Specific target organ toxicity:	Not Reported
Facility Id:	15622
CAS Number:	7664939
Chemical Id:	No
Chemical Name:	Sulfuric acid
EHS Name:	3

MAP FINDINGS

CVS PHARMACY 17503, 875 E MAIN ST STE B, WACONIA, MN 55387 (Continued)

Is EHS:	No
Is EHS More than TPQ:	Sulfuric a
Is Containing EHS:	3
How Chemical Is Stored:	Not Reported
Max Daily Amt Code:	Other
Avg Daily Amt Code:	Ambient pr
Storage Container Type:	Ambient temperature
Storage Pressure Class:	Not Reported
Storage Temperature Class:	No
Storage Location:	Not Reported
Is Storage Confidential Location:	Not Reported
Remark:	Not Reported
Maximum Number of Occupants at One Time:	Not Reported
Fire Department:	Not Reported
Phone:	Not Reported
Nature of Business:	Not Reported
Manned-Unmanned:	Not Reported
Is Combustible dust:	Not Reported
Is Corrosive to metal:	Not Reported
Is Explosive :	Not Reported
Is Flammable (gases aerosols liquids or solids):	Not Reported
Is Gas under pressure:	Not Reported
Is Physical Hazard Not Otherwise Classified:	Not Reported
Is In contact with water emits flammable gas:	Not Reported
Is Organic peroxide:	Not Reported
Is Oxidizer (liquid solid or gas):	Not Reported
Is Pyrophoric (liquid or solid):	Not Reported
Is Pyrophoric gas:	Not Reported
Is Self-heating:	Not Reported
Is Self-reactive:	Not Reported
Is Acute toxicity (any route of exposure):	Not Reported
Is Aspiration hazard:	Not Reported
Is Carcinogenicity:	Not Reported
Is Germ cell mutagenicity:	Not Reported
Is Health Hazard Not Otherwise Classified:	Not Reported
Is Reproductive toxicity:	Not Reported
Is Respiratory or skin sensitization:	Not Reported
Is Serious eye damage or eye irritation:	Not Reported
Is Simple asphyxiant :	Not Reported
Is Skin corrosion or irritation:	Not Reported
Is Specific target organ toxicity:	Not Reported
Facility Id:	15622
CAS Number:	7664939
Chemical Id:	No

MAP FINDINGS

CVS PHARMACY 17503, 875 E MAIN ST STE B, WACONIA, MN 55387 (Continued)

Chemical Name:	Sulfuric acid
EHS Name:	3
Is EHS:	No
Is EHS More than TPQ:	Sulfuric a
Is Containing EHS:	3
How Chemical Is Stored:	Not Reported
Max Daily Amt Code:	Other
Avg Daily Amt Code:	Ambient pr
Storage Container Type:	Ambient temperature
Storage Pressure Class:	Not Reported
Storage Temperature Class:	No
Storage Location:	Not Reported
Is Storage Confidential Location:	Not Reported
Remark:	Not Reported
Maximum Number of Occupants at One Time:	Not Reported
Fire Department:	Not Reported
Phone:	Not Reported
Nature of Business:	Not Reported
Manned-Unmanned:	Not Reported
Is Combustible dust:	Not Reported
Is Corrosive to metal:	Not Reported
Is Explosive :	Not Reported
Is Flammable (gases aerosols liquids or solids):	Not Reported
Is Gas under pressure:	Not Reported
Is Physical Hazard Not Otherwise Classified:	Not Reported
Is In contact with water emits flammable gas:	Not Reported
Is Organic peroxide:	Not Reported
Is Oxidizer (liquid solid or gas):	Not Reported
Is Pyrophoric (liquid or solid):	Not Reported
Is Pyrophoric gas:	Not Reported
Is Self-heating:	Not Reported
Is Self-reactive:	Not Reported
Is Acute toxicity (any route of exposure):	Not Reported
Is Aspiration hazard:	Not Reported
Is Carcinogenicity:	Not Reported
Is Germ cell mutagenicity:	Not Reported
Is Health Hazard Not Otherwise Classified:	Not Reported
Is Reproductive toxicity:	Not Reported
Is Respiratory or skin sensitization:	Not Reported
Is Serious eye damage or eye irritation:	Not Reported
Is Simple asphyxiant :	Not Reported
Is Skin corrosion or irritation:	Not Reported
Is Specific target organ toxicity:	Not Reported

MAP FINDINGS

CVS PHARMACY 17503, 875 E MAIN ST STE B, WACONIA, MN 55387 (Continued)

The Click here to access 26 additional MN_TIER2: record(s) in the EDR Site Report. database contains <http://www.edrnet.com/srf2/FinalSiteReport.aspx?ID=2c2fcw1xfT8CwsA4xb18Tf2nCT2PsF3n4qA4bO1h8a25cc1efQ7jw2.xl3MTq2ZCk4DsT3l4t5VbY2Oc82sfo16wE8hx191Tc53CX9Ks673451mbkAr8l01fY3jnwWTN2Hco2WfY1xwUTNxo2KTP2RCC2Tsu934w8YbU5U8kAPft2enM5VTA1> additional records for this site. Please contact your EDR Account Executive for more information.

WIMN: Other Ascertainable Records

Name: CVS PHARMACY 17503
 Address: 875 E MAIN ST STE B
 Address Description: 875 E Main St Ste B
 City,State,Zip: WACONIA, MN 55387
 Status: Y
 Latitude: 44.854811859999998
 Longitude: -93.765825149999998
 Item ID: 213538-AISI0000213538
 AI ID: 213538
 Document ID: 0
 Subject Item Type Code: CON
 Subject Item Category Code: AISI
 Subject Item ID: 213538
 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: 664705
 City, Township or Unorganized Name: Laketown Township
 Congressional District Code: 6
 House District: 48A
 Senate District: 48
 USGS 8-digits: 07020012
 USGS 8-digits Name: Lower Minnesota River
 USGS 10-digits: 0702001210
 USGS 12-digits: 070200121002
 USGS 12-digits Name: Lake Waconia
 MDH Drinking Water Management Code: 66
 MDH Drinking Water Management Name: Waconia
 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: GEN
 Ref Description: General Location
 Location Verified Flag: N

MAP FINDINGS

CVS PHARMACY 17503, 875 E MAIN ST STE B, WACONIA, MN 55387 (Continued)

Collection Date: 07/19/2016
 Timestamp of Creation: 07/19/2016
 User Name of Creator: kkircho
 Timestamp of Last Update: 07/19/2016
 User Name of Last Update: geo_nc
 Status Date: Not Reported
 The Delta Spatial ID: Not Reported
 Activity: Hazardous Waste, Very small quantity generator
 Activity List: Hazardous Waste, Very small quantity generator
 MPCA ID: MNS000305872
 MPCA List: MNS000305872
 Program List: Hazardous Waste
 Classification: Pharmacies and Drug Retailers
 Site URL: https://webapp.pca.state.mn.us/wimn/site/213538

WIMN Detail as of Aug 2016:

Legislative District: 47A
 Latitude: 44.84975339
 Longitude: -93.77375578
 Activity: Multiple Activities
 MPCA ID: Multiple Activities
 Major Watershed: Lower Minnesota River
 Coordinate Collection Method: Address Matching House Number
 Status: Active

TWIN CITIES ORTHOPEDICS WACONIA THERAPY AND PERFORMANCE 880 MAIN STREET, WACONIA, MN, 55387			S123436456
▲ 5	SW 1/10 - 1/3	(1679 ft. / 0.318 mi.)	Other Ascertainable Records
	70 ft. Higher Elevation	1032 ft. Above Sea Level	

Worksheet:

WIMN: Other Ascertainable Records

Name: TWIN CITIES ORTHOPEDICS WACONIA THERAPY AND PERFORMANCE
 Address: 880 MAIN STREET
 Address Description: 880 Main Street
 City,State,Zip: WACONIA, MN 55387
 Status: Y
 Latitude: 44.843744000000001
 Longitude: -93.770398999999998
 Item ID: 227511-AISI0000227511
 AI ID: 227511
 Document ID: 0
 Subject Item Type Code: CON
 Subject Item Category Code: AISI
 Subject Item ID: 227511
 Subject Item Category Description: Agency Interest

MAP FINDINGS

TWIN CITIES ORTHOPEDICS WACONIA THERAPY AND PERFORMANCE, 880 MAIN STREET, WACONIA, MN 55387 (Continued)

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: 239715
 City, Township or Unorganized Name: Waconia
 Congressional District Code: 6
 House District: 48A
 Senate District: 48
 USGS 8-digits: 07020012
 USGS 8-digits Name: Lower Minnesota River
 USGS 10-digits: 0702001210
 USGS 12-digits: 070200121003
 USGS 12-digits Name: Burandt Lake
 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: 10/24/2018
 Timestamp of Creation: 10/24/2018
 User Name of Creator: RSP
 Timestamp of Last Update: 10/24/2018
 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: C00052155
 MPCA List: C00052155
 Program List: Stormwater
 Classification: Not Reported
 Site URL: <https://webapp.pca.state.mn.us/wimn/site/227511>

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
ENVIRONMENTAL RECORDS						
<i>Federal NPL site list</i>						
US	NPL	National Priority List	EPA	09/25/2024	10/01/2024	10/23/2024
US	Proposed NPL	Proposed National Priority List Sites	EPA	09/25/2024	10/01/2024	10/23/2024
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
<i>Federal CERCLIS list</i>						
US	SEMS	Superfund Enterprise Management System	EPA	09/25/2024	10/01/2024	10/23/2024
<i>Federal RCRA CORRACTS facilities list</i>						
US	CORRACTS	Corrective Action Report	EPA	09/16/2024	09/17/2024	12/06/2024
<i>Federal RCRA TSD facilities list</i>						
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	09/16/2024	09/17/2024	12/06/2024
<i>Federal RCRA generators list</i>						
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	09/16/2024	09/17/2024	12/06/2024
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	09/16/2024	09/17/2024	12/06/2024
US	RCRA-VSQG	RCRA - Very Small Quantity Generators (Formerly Conditionall	Environmental Protection Agency	09/16/2024	09/17/2024	12/06/2024
<i>Federal institutional controls / engineering controls registries</i>						
US	LUCIS	Land Use Control Information System	Department of the Navy	07/15/2024	07/17/2024	10/09/2024
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	07/24/2024	08/08/2024	08/15/2024
US	US INST CONTROLS	Institutional Controls Sites List	Environmental Protection Agency	07/24/2024	08/08/2024	08/15/2024
<i>Federal ERNS list</i>						
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	06/11/2024	06/17/2024	09/04/2024
<i>State and tribal - equivalent NPL</i>						
MN	MN PLP	Permanent List of Priorities	Pollution Control Agency	08/23/2024	08/26/2024	11/07/2024
<i>State and tribal - equivalent CERCLIS</i>						
MN	SHWS	Superfund Site Information Listing	Minnesota Pollution Control Agency	08/23/2024	08/26/2024	11/07/2024
<i>State and tribal landfill / solid waste disposal</i>						
MN	SWF/LF	Permitted Solid Waste Disposal Facilities	Minnesota Pollution Control Agency	07/18/2024	07/30/2024	10/18/2024
MN	LCP	Closed Landfills Priority List	Minnesota Pollution Control Agency	03/31/2019	04/11/2019	05/10/2019
MN	UNPERM LF	Unpermitted Facilities	Pollution Control Agency	07/18/2024	07/30/2024	10/18/2024

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
State and tribal leaking storage tank lists						
MN	LAST	Leaking Aboveground Storage Tanks	Pollution Control Agency	07/26/2024	07/30/2024	10/18/2024
MN	LUST	Leak Sites	Minnesota Pollution Control Agency	07/26/2024	07/30/2024	10/18/2024
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	05/07/2024	05/30/2024	08/28/2024
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	05/07/2024	05/30/2024	08/28/2024
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	04/11/2024	05/30/2024	08/28/2024
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	05/07/2024	05/30/2024	08/28/2024
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	05/07/2024	05/30/2024	08/28/2024
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	05/07/2024	05/30/2024	08/28/2024
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	05/07/2024	05/30/2024	08/28/2024
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	05/07/2024	05/30/2024	08/28/2024
State and tribal registered storage tank lists						
MN	UST	Underground Storage Tank Database	Minnesota Pollution Control Agency	07/18/2024	07/30/2024	10/17/2024
MN	AST	Aboveground Storage Tanks	Minnesota Pollution Control Agency	07/18/2024	07/30/2024	10/17/2024
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	05/14/2024	05/30/2024	08/28/2024
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	04/11/2024	05/30/2024	08/28/2024
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	05/14/2024	05/30/2024	08/28/2024
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	05/14/2024	05/30/2024	08/28/2024
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	05/14/2024	05/30/2024	08/28/2024
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	05/14/2024	05/30/2024	08/28/2024
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	05/14/2024	05/30/2024	08/28/2024
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	05/14/2024	05/30/2024	08/28/2024
US	FEMA UST	Underground Storage Tank Listing	FEMA	03/15/2024	03/19/2024	06/17/2024
State and tribal institutional control / engineering control registries						
MN	INST CONTROL	Site Remediation Section Database	Pollution Control Agency	08/23/2024	08/26/2024	11/07/2024
State and tribal voluntary cleanup sites						
US	INDIAN VCP R7	Voluntary Cleanup Priority Lisitng	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
MN	VIC	Voluntary Investigation and Cleanup Program	Minnesota Pollution Control Agency	08/23/2024	08/26/2024	11/07/2024
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015	09/29/2015	02/18/2016
State and tribal Brownfields sites						
MN	BROWNFIELDS	Petroleum Brownfields Program Sites	Pollution Control Agency	08/23/2024	08/26/2024	11/07/2024
Other Records						
US	CONSENT	Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	06/30/2024	07/08/2024	09/26/2024
US	ROD	Records Of Decision	EPA	10/24/2024	11/01/2024	11/19/2024
US	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	09/25/2024	10/01/2024	10/23/2024
MN	MN DEL PLP	Delisted Permanent List of Priorities	Pollution Control Agency	08/23/2024	08/26/2024	11/07/2024
US	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009
MN	SWRCY	Recycling Facilities	Pollution Control Agency	11/10/2023	11/10/2023	01/30/2024
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	09/25/2024	10/01/2024	10/23/2024
US	EPA WATCH LIST	EPA Watch List	Environmental Protection Agency	08/30/2013	03/21/2014	06/17/2014
US	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2022	11/27/2023	02/22/2024

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	09/30/2017	05/08/2018	07/20/2018
US	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	03/03/2023	03/03/2023	06/09/2023
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	06/10/2024	06/17/2024	09/04/2024
US	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	01/12/2017	03/05/2019	11/11/2019
US	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (EPA	10/12/2016	10/26/2016	02/03/2017
US	US AIRS MINOR	Air Facility System Data	EPA	10/12/2016	10/26/2016	02/03/2017
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	09/13/2019	11/06/2019	02/10/2020
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	07/30/2021	02/03/2023	02/10/2023
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	05/20/2024	08/19/2024	10/09/2024
US	Delisted NPL	National Priority List Deletions	EPA	09/25/2024	10/01/2024	10/23/2024
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	09/25/2024	10/01/2024	10/23/2024
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	09/16/2024	09/17/2024	12/06/2024
US	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	06/14/2024	06/17/2024	06/24/2024
US	DOT OPS	Incident and Accident Data	Department of Transportation, Office of Pipeli	10/04/2024	10/16/2024	12/06/2024
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	05/20/2024	08/19/2024	10/09/2024
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	09/09/2024	09/11/2024	12/06/2024
US	DOD	Department of Defense Sites	USGS	06/07/2021	07/13/2021	03/09/2022
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	04/02/2018	04/11/2018	11/06/2019
US	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	07/31/2024	08/12/2024	10/09/2024
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	05/08/2024	08/14/2024	08/28/2024
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	08/06/2024	08/14/2024	08/15/2024
US	MINES VIOLATIONS	MSHA Violation Assessment Data	DOL, Mine Safety & Health Admi	10/01/2024	10/02/2024	10/09/2024
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	05/02/2024	08/20/2024	10/09/2024
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011
US	PRP	Potentially Responsible Parties	EPA	09/19/2023	10/03/2023	10/19/2023
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2022	11/13/2023	02/07/2024
US	TSCA	Toxic Substances Control Act	EPA	12/31/2020	06/14/2022	03/24/2023
US	FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA/Office of Prevention, Pesticides and Toxi	04/09/2009	04/16/2009	05/11/2009
US	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA	04/09/2009	04/16/2009	05/11/2009
US	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	SSTS	Section 7 Tracking Systems	EPA	07/11/2024	07/11/2024	07/12/2024
US	ICIS	Integrated Compliance Information System	Environmental Protection Agency	11/18/2016	11/23/2016	02/10/2017
US	PADS	PCB Activity Database System	EPA	05/23/2024	07/02/2024	09/26/2024
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	10/12/2024	10/17/2024	11/19/2024
US	RADINFO	Radiation Information Database	Environmental Protection Agency	07/01/2019	07/01/2019	09/23/2019
US	FINDS	Facility Index System/Facility Registry System	EPA	08/13/2024	08/20/2024	08/28/2024
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RMP	Risk Management Plans	Environmental Protection Agency	07/12/2024	07/17/2024	10/09/2024
US	BRS	Biennial Reporting System	EPA/NTIS	12/31/2021	03/09/2023	03/20/2023
US	PWS	Public Water System Data	EPA	12/17/2013	01/09/2014	10/15/2014
US	INDIAN RESERV	Indian Reservations	USGS	12/31/2014	07/14/2015	01/10/2017
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
US	IHS OPEN DUMPS	Open Dumps on Indian Land	Department of Health & Human Serivces, Indian	02/07/2024	11/13/2024	11/19/2024
US	ABANDONED MINES	Abandoned Mines	Department of Interior	09/10/2024	09/11/2024	11/19/2024

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
MN	AG SPILLS	Department of Agriculture Spills	Department of Agriculture	07/25/2024	07/30/2024	10/17/2024
MN	AGVIC	Agricultural Voluntary Investigation & Cleanup Listing	Department of Agriculture	07/25/2024	07/30/2024	10/17/2024
MN	AIRS	Permit Contact List	Pollution Control Agency	08/09/2024	08/13/2024	10/30/2024
MN	ASBESTOS	Asbestos Notification Listing	Department of Health	07/29/2024	08/16/2024	11/04/2024
MN	BULK	Bulk Facilities Database	Department of Agriculture	07/29/2024	07/30/2024	10/17/2024
MN	CDL	Clandestine Drug Labs	Department of Health	05/09/2023	05/10/2023	08/04/2023
MN	COAL ASH	Coal Ash Disposal Site Listing	Pollution Control Agency	05/01/2024	05/02/2024	07/29/2024
MN	DRYCLEANERS	Registered Drycleaning Facilities	Pollution Control Agency	05/30/2024	06/04/2024	08/28/2024
MN	ENFORCEMENT	Generators Associated with Enforcement Logs	Minnesota Pollution Control Agency	09/16/2024	09/18/2024	12/04/2024
MN	FIN ASSURANCE 1	Financial Assurance Information Listing	Pollution Control Agency	08/01/2016	08/10/2016	11/02/2016
MN	FIN ASSURANCE 2	Financial Assurance Information listing	Pollution Control Agency	07/24/2024	07/25/2024	07/29/2024
MN	FIN ASSURANCE 3	Financial Assurance Information Listing	Pollution Control Agency	09/16/2024	09/18/2024	12/04/2024
MN	MN HWS PERMIT	Active TSD Facilities	Minnesota Pollution Control Agency	09/03/2024	09/04/2024	11/14/2024
MN	LEAD	Lead Inspection Listing	Department of Health	09/13/2024	09/19/2024	12/05/2024
MN	LIENS	Environmental Liens	Pollution Control Agency	08/22/2024	08/22/2024	08/26/2024
MN	MN MANIFEST	Hazardous Waste Manifest Data	Pollution Control Agency	06/30/2016	02/07/2017	04/05/2017
MN	MDA LIS	Licensing Information System Database Listing	Department of Agriculture	07/29/2024	07/30/2024	10/18/2024
MN	NPDES	Wastewater Permits Listing	Minnesota Pollution Control Agency	09/02/2024	09/04/2024	11/14/2024
MN	LS	List of Sites	Minnesota Pollution Control Agency	04/22/2009	07/14/2009	07/24/2009
MN	SPILLS	Spills Database	Minnesota Pollution Control Agency	07/18/2024	07/30/2024	10/18/2024
MN	SPILLS 80	SPILLS80 data from FirstSearch	FirstSearch	11/20/2001	01/03/2013	03/06/2013
MN	SPILLS 90	SPILLS90 data from FirstSearch	FirstSearch	11/01/2012	01/03/2013	02/11/2013
MN	SRS	Site Remediation Section Database	Pollution Control Agency	08/23/2024	08/26/2024	11/07/2024
MN	TIER 2	Tier 2 Facility Listing	Department of Public Safety	12/31/2022	09/12/2023	12/07/2023
MN	VAPOR	Vapor Intrusion	Pollution Control Agency	08/13/2024	08/14/2024	10/30/2024
MN	WIMN	What's In My Neighborhood	Pollution Control Agency	06/28/2024	07/02/2024	09/25/2024
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	08/13/2024	08/13/2024	10/09/2024
US	E MANIFEST	Hazardous Waste Electronic Manifest System	Environmental Protection Agency	07/24/2023	04/18/2024	06/06/2024
US	DOCKET HWC	Hazardous Waste Compliance Docket Listing	Environmental Protection Agency	05/06/2021	05/21/2021	08/11/2021
US	MINES MRDS	Mineral Resources Data System	USGS	08/23/2022	11/22/2022	02/28/2023
US	PFAS ATSDR	PFAS Contamination Site Location Listing	Department of Health & Human Services	06/24/2020	03/17/2021	11/08/2022
US	PFAS RCRA MANIFEST	PFAS Transfers Identified In the RCRA Database Listing	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024
US	PFAS NPL	Superfund Sites with PFAS Detections Information	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024
US	PFAS NPDES	Clean Water Act Discharge Monitoring Information	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	06/23/2024	06/28/2024	07/12/2024
US	PFAS ECHO	Facilities in Industries that May Be Handling PFAS Listing	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024
US	PFAS PT 139 AIRPORT	All Certified Part 139 Airports PFAS Information Listing	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024
MN	PFAS	PFAS Contamination Site Location Listing	Pollution Control Agency	07/23/2024	07/25/2024	08/07/2024
US	PFAS PROJECT	NORTHEASTERN UNIVERSITY PFAS PROJECT	Social Science Environmental Health Research	05/19/2023	04/05/2024	06/06/2024
US	AQUEOUS FOAM NRC	Aqueous Foam Related Incidents Listing	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024
US	PFAS FEDERAL SITES	Federal Sites PFAS Information	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024
US	UST FINDER	UST Finder Database	Environmental Protection Agency	06/08/2023	10/04/2023	01/18/2024
US	UST FINDER RELEASE	UST Finder Releases Database	Environmental Protection Agency	06/08/2023	10/31/2023	01/18/2024
US	PCS	Permit Compliance System	EPA, Office of Water	12/16/2016	01/06/2017	03/10/2017
US	BIOSOLIDS	ICIS-NPDES Biosolids Facility Data	Environmental Protection Agency	10/13/2024	10/16/2024	10/23/2024
US	UXO	Unexploded Ordnance Sites	Department of Defense	09/06/2023	09/13/2023	12/11/2023
US	FEDERAL FACILITY	Federal Facility Site Information listing	Environmental Protection Agency	06/07/2024	06/25/2024	09/19/2024

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

<u>St</u>	<u>Acronym</u>	<u>Full Name</u>	<u>Government Agency</u>	<u>Gov Date</u>	<u>Arvl. Date</u>	<u>Active Date</u>
US	PFAS TRIS	List of PFAS Added to the TRI	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024
US	PFAS TSCA	PFAS Manufacture and Imports Information	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024
US	PFAS ECHO FIRE TRAIN	Facilities in Industries that May Be Handling PFAS Listing	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024
US	PFAS WQP	Ambient Environmental Sampling for PFAS	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024

HISTORICAL USE RECORDS

US	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			
US	EDR Hist Auto	EDR Exclusive Historical Auto Stations	EDR, Inc.			
US	EDR Hist Cleaner	EDR Exclusive Historical Cleaners	EDR, Inc.			
MN	RGA HWS	Recovered Government Archive State Hazardous Waste Facilitie	Minnesota Pollution Control Agency		07/01/2013	01/03/2014
MN	RGA LF	Recovered Government Archive Solid Waste Facilities List	Minnesota Pollution Control Agency		07/01/2013	01/13/2014
MN	RGA LUST	Recovered Government Archive Leaking Underground Storage Tan	Minnesota Pollution Control Agency		07/01/2013	12/24/2013

STREET AND ADDRESS INFORMATION

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APPENDIX D
Database Search Report
(EDR Radius Map Report)

9550 Airport Road
9550 Airport Road
Waconia, MN 55387

Inquiry Number: 7848609.2s
December 13, 2024

The EDR Radius Map™ Report with GeoCheck®



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

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 16), 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

9550 AIRPORT ROAD
WACONIA, MN 55387

COORDINATES

Latitude (North): 44.8448410 - 44° 50' 41.42"
Longitude (West): 93.7669510 - 93° 46' 1.02"
Universal Transverse Mercator: Zone 15
UTM X (Meters): 439387.8
UTM Y (Meters): 4965783.5
Elevation: 962 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 50008688 WACONIA, MN
Version Date: 2022

Southeast Map: 50009118 VICTORIA, MN
Version Date: 2022

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20190727
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
 9550 AIRPORT ROAD
 WACONIA, MN 55387

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	RESIDENCE	9550 AIRPORT RD	ASBESTOS		TP
2	WACONIA LIFT STATION	9615 HIGHWAY 5	Financial Assurance, WIMN	Higher	101, 0.019, NNW
3	TCO WACONIA PHASE II	820 VILLAGE WAY	NPDES, WIMN	Higher	495, 0.094, SW
4	WACONIA NEW ELEMENTA	ADDRESS UNKNOWN	WIMN	Higher	540, 0.102, NE
5	TRAIL'S EDGE SOUTH	885 AIRPORT ROAD	NPDES, WIMN	Higher	711, 0.135, South
6	VISTA RIDGE	861 VISTA BOULEVARD	NPDES, WIMN	Higher	888, 0.168, NNW
7	KWIK TRIP #460	809 VISTA BLVD	UST, SPILLS, Financial Assurance, WIMN	Higher	1001, 0.190, NW
A8	REGARDING DENTISTRY	732 VISTA BLVD	WIMN	Higher	1151, 0.218, WNW
A9	REGARDING DENTISTRY	732 VISTA BLVD	RCRA-VSQG	Higher	1151, 0.218, WNW
10	CVS PHARMACY 17503	875 E MAIN ST STE B	TIER 2, WIMN	Higher	1382, 0.262, SW
11	MCES WACONIA LIFT ST	SEE LOCATION DESCRIP	WIMN	Higher	1557, 0.295, West
12	TWIN CITIES ORTHOPED	880 MAIN STREET	WIMN	Higher	1679, 0.318, SW
B13	LEGACY HEIGHTS		NPDES, WIMN	Higher	1744, 0.330, NW
B14	LEGACY VILLAGE		WIMN	Higher	1831, 0.347, NW
15	SOMERWOOD COTTAGES	ADDRESS UNKNOWN	WIMN	Higher	1940, 0.367, SSW
16	TARGET STORE T2449	875 MAIN ST	SPILLS, WIMN	Higher	2034, 0.385, NW
17	INTERLAKEN 5TH ADDIT	ADDRESS UNKNOWN	WIMN	Lower	2202, 0.417, SSE
18	PARKSIDE CHURCH	9560 PARADISE LANE	NPDES, WIMN	Higher	2288, 0.433, North
19	TRINITY LUTHERAN SCH	601 E 2ND ST	UST, ENF, Financial Assurance, NPDES, WIMN	Higher	2365, 0.448, WNW
C20	FLORALVIEW	624 E 1ST ST	UST, Financial Assurance, WIMN	Higher	2503, 0.474, NW
C21	OLD ORCHARD	SEE LOCATION DESCRIP	WIMN	Higher	2593, 0.491, NW
22	WAITE PARK WELLS	5200 FOUNDRY CIR, ST	NPL, MN PLP, SHWS, INST CONTROL, SRS, SPILLS,...	Higher	3504, 0.664, West
23	1MICRO	902 SOUTH PINE STREE	SHWS, SRS	Higher	4591, 0.870, WSW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
RESIDENCE 9550 AIRPORT RD WACONIA, MN	ASBESTOS	N/A

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

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

EXECUTIVE SUMMARY

Federal institutional controls / engineering controls registries

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

Federal ERNS list

ERNS..... Emergency Response Notification System

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
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

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

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
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

EXECUTIVE SUMMARY

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
FUSRAP..... Formerly Utilized Sites Remedial Action Program
UMTRA..... Uranium Mill Tailings Sites
LEAD SMELTERS..... Lead Smelter Sites

EXECUTIVE SUMMARY

US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File
MINES MRDS.....	Mineral Resources Data System
ABANDONED MINES.....	Abandoned Mines
FINDS.....	Facility Index System/Facility Registry System
ECHO.....	Enforcement & Compliance History Information
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
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 TSCA.....	PFAS Manufacture and Imports Information
PFAS TRIS.....	List of PFAS Added to the TRI
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
AIRS.....	Permit Contact List
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
MANIFEST.....	Hazardous Waste Manifest Data
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
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
--------------	--

EXECUTIVE SUMMARY

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the U.S. EPA.

A review of the NPL list, as provided by EDR, and dated 09/25/2024 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>WAITE PARK WELLS</i> Cerclis ID: 503924 EPA Id: MND981002249	<i>5200 FOUNDRY CIR, ST</i>	<i>W 1/2 - 1 (0.664 mi.)</i>	<i>22</i>	<i>71</i>

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 09/16/2024 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>
REGARDING DENTISTRY EPA ID:: MNS000311752	732 VISTA BLVD	WNW 1/8 - 1/4 (0.218 mi.)	A9	25

EXECUTIVE SUMMARY

Lists of state- and tribal (Superfund) equivalent sites

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

A review of the MN PLP list, as provided by EDR, and dated 08/23/2024 has revealed that there is 1 MN PLP site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WAITE PARK WELLS	5200 FOUNDRY CIR, ST	W 1/2 - 1 (0.664 mi.)	22	71

Lists of state- and tribal hazardous waste facilities

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

A review of the SHWS list, as provided by EDR, and dated 08/23/2024 has revealed that there are 2 SHWS sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WAITE PARK WELLS Facility Id: SR35	5200 FOUNDRY CIR, ST	W 1/2 - 1 (0.664 mi.)	22	71
1MICRO Facility Id: SR1513	902 SOUTH PINE STREE	WSW 1/2 - 1 (0.870 mi.)	23	99

Lists of state and tribal registered storage tanks

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

A review of the UST list, as provided by EDR, and dated 07/18/2024 has revealed that there is 1 UST 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>
KWIK TRIP #460	809 VISTA BLVD	NW 1/8 - 1/4 (0.190 mi.)	7	18

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

EXECUTIVE SUMMARY

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 06/28/2024 has revealed that there are 19 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>
WACONIA LIFT STATION Status: Y	9615 HIGHWAY 5	NNW 0 - 1/8 (0.019 mi.)	2	8
TCO WACONIA PHASE II Status: Y	820 VILLAGE WAY	SW 0 - 1/8 (0.094 mi.)	3	11
WACONIA NEW ELEMENTA Status: Y	ADDRESS UNKNOWN	NE 0 - 1/8 (0.102 mi.)	4	13
TRAIL'S EDGE SOUTH Status: Y	885 AIRPORT ROAD	S 1/8 - 1/4 (0.135 mi.)	5	14
VISTA RIDGE Status: Y	861 VISTA BOULEVARD	NNW 1/8 - 1/4 (0.168 mi.)	6	16
KWIK TRIP #460 Status: Y	809 VISTA BLVD	NW 1/8 - 1/4 (0.190 mi.)	7	18
REGARDING DENTISTRY Status: Y	732 VISTA BLVD	WNW 1/8 - 1/4 (0.218 mi.)	A8	24
CVS PHARMACY 17503 Status: Y	875 E MAIN ST STE B	SW 1/4 - 1/2 (0.262 mi.)	10	27
MCES WACONIA LIFT ST Status: N	SEE LOCATION DESCRIP	W 1/4 - 1/2 (0.295 mi.)	11	38
TWIN CITIES ORTHOPED Status: Y	880 MAIN STREET	SW 1/4 - 1/2 (0.318 mi.)	12	40
LEGACY HEIGHTS Status: Y		NW 1/4 - 1/2 (0.330 mi.)	B13	41
LEGACY VILLAGE Status: Y		NW 1/4 - 1/2 (0.347 mi.)	B14	43
SOMERWOOD COTTAGES Status: Y	ADDRESS UNKNOWN	SSW 1/4 - 1/2 (0.367 mi.)	15	44
TARGET STORE T2449 Status: Y	875 MAIN ST	NW 1/4 - 1/2 (0.385 mi.)	16	45
PARKSIDE CHURCH Status: Y	9560 PARADISE LANE	N 1/4 - 1/2 (0.433 mi.)	18	48
TRINITY LUTHERAN SCH Status: N Status: Y	601 E 2ND ST	WNW 1/4 - 1/2 (0.448 mi.)	19	50
FLORAL VIEW Status: N	624 E 1ST ST	NW 1/4 - 1/2 (0.474 mi.)	C20	64
OLD ORCHARD Status: N	SEE LOCATION DESCRIP	NW 1/4 - 1/2 (0.491 mi.)	C21	69
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
INTERLAKEN 5TH ADDIT Status: N	ADDRESS UNKNOWN	SSE 1/4 - 1/2 (0.417 mi.)	17	47

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

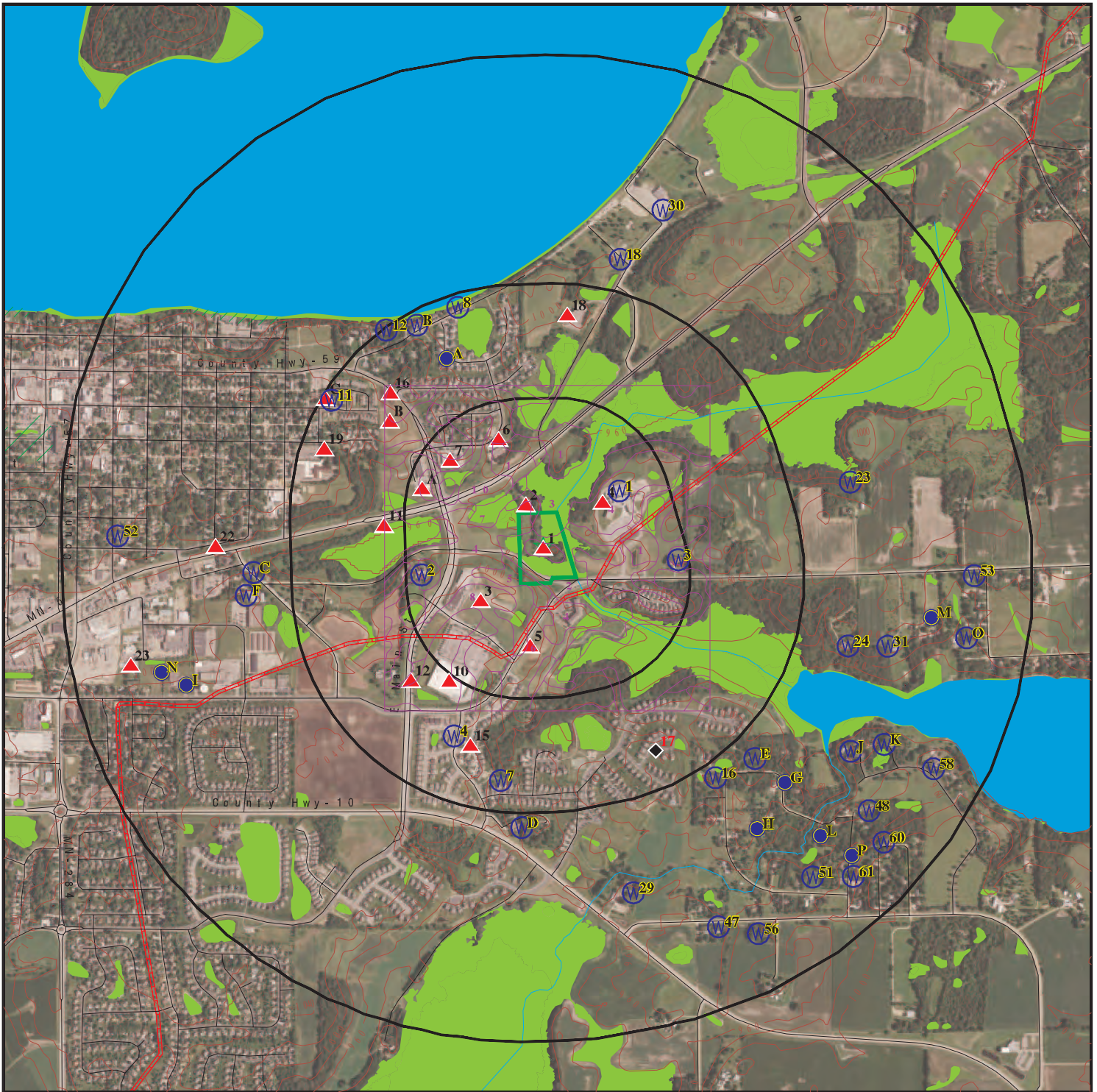
Site Name

Database(s)

AIRPORT ROAD IMPROVEMENTS

FINDS

OVERVIEW MAP - 7848609.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

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: 9550 Airport Road
 ADDRESS: 9550 Airport Road
 Waconda MN 55387
 LAT/LONG: 44.844841 / 93.766951

CLIENT: Haugo Geotechnical Services, LLC
 CONTACT: Nic Alfonso
 INQUIRY #: 7848609.2s
 DATE: December 13, 2024 1:15 pm

DETAIL MAP - 7848609.2S



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

-  Indian Reservations BIA
-  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: 9550 Airport Road
 ADDRESS: 9550 Airport Road
 Waconia MN 55387
 LAT/LONG: 44.844841 / 93.766951

CLIENT: Haugo Geotechnical Services, LLC
 CONTACT: Nic Alfonso
 INQUIRY #: 7848609.2s
 DATE: December 13, 2024 1:15 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	1	NR	1
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		0	1	NR	NR	NR	1
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>Lists of state- and tribal (Superfund) equivalent sites</i>								
MN PLP	1.000		0	0	0	1	NR	1
<i>Lists of state- and tribal hazardous waste facilities</i>								
SHWS	1.000		0	0	0	2	NR	2
<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	1	NR	NR	NR	1
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>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VIC	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	0.001		0	NR	NR	NR	NR	0
SRS	0.500		0	0	0	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
MN DEL PLP	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
<i>Local Land Records</i>								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
<i>Records of Emergency Release Reports</i>								
HMIRS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SPILLS	0.001		0	NR	NR	NR	NR	0
AGSPILLS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
SPILLS 80	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		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	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
MINES MRDS	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	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 TSCA	0.250		0	0	NR	NR	NR	0
PFAS TRIS	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

Map ID
 Direction
 Distance
 Elevation

Site

Database(s) EDR ID Number
 EPA ID Number

1	RESIDENCE	ASBESTOS	S125434663
Target Property	9550 AIRPORT RD WACONIA, MN		N/A

Actual:	962 ft.	ASBESTOS:	Name: RESIDENCE
			Address: 9550 AIRPORT RD
			City,State,Zip: WACONIA, MN
			Permit Number: 31742
			Contractor: Bergo Environmental Services
			Contractor Issue Number: AC589
			Received Date: 10/11/2006
			Begin Date: 10/18/2006
			End Date: 10/18/2006
			On Site Date: Not reported
			Address Code: LCTN
			Permit Type: Residential
			Work Shift Description: 1530-1630
			Square Feet: 0
			Cubic Feet: 0
			Linear Feet: 25
			Air Monitoring: Angstrom Analytical, Inc.
			Air Monitoring Cost: N
			Project Cost: Not reported
			On Site: Y
			Project Duration: Data not available

2	WACONIA LIFT STATION L-70	Financial Assurance	S107979490
NNW	9615 HIGHWAY 5	WIMN	N/A
< 1/8	WACONIA, MN 55387		
0.019 mi.			
101 ft.			

Relative:	Higher	MN Financial Assurance 1:	PROGRAM ID: 211683
			Township Name: Not reported
			Region: 1
			Interest Type: Deleted Tank Site
			ADDR ID: 210110
			Interest Telephone: 6516024520
			Preferred ID: 55627
			Interest Start Date: 09/18/1998
			Interest End Date: Not reported
			Activity Flag: Y
			TMSP Added: 09/18/1998
			TMSP Last Update: 09/14/2006 13:04:42
			Staff ID Last Update: RSUCHAN
			Source: TALES
			Source ID: 0
			Country Code: USA
			FOR State: Not reported
			FOR Zone: Not reported
			FIPS County Code: 019
			Comments: Not reported
			PROGRAM ID: 211683
			Township Name: Benton
			Region: 1
			Interest Type: Tank site
			ADDR ID: 210110

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WACONIA LIFT STATION L-70 (Continued)

S107979490

Interest Telephone: NO CORE PI PH.
Preferred ID: 55627
Interest Start Date: 09/18/1998
Interest End Date: Not reported
Activity Flag: Y
TMSP Added: 09/14/2006
TMSP Last Update: 09/14/2006 13:04:42
Staff ID Last Update: RSUCHAN
Source: CORE
Source ID: 230584
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 019
Comments: Not reported

Latitude Longitude:
Program Id: 211683
Lat/Long ID: 0
Latitude Degrees: Not reported
Latitude Minutes: Not reported
Latitude Seconds: Not reported
Longitude Degrees: Not reported
Longitude Minutes: Not reported
Longitude Seconds: Not reported
Collection Date: Not reported
Lat/Long Description: Not reported
TMSP Added: 01/13/2012 08:51:34
TMSP Last Update: 01/13/2012 08:51:34
Staff ID Last Update: BPALMQU
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: Not reported
Map Scale Code: Not reported
Source: TALES
Site ID: 230584
Spatial ID: 51435231

Program Id: 211683
Lat/Long ID: 167407
Latitude Degrees: 44
Latitude Minutes: 50
Latitude Seconds: 50.16
Longitude Degrees: -93
Longitude Minutes: 46
Longitude Seconds: 5.56
Collection Date: 03/29/2010 17:52:52
Lat/Long Description: Not reported
TMSP Added: 03/29/2010 18:48:03
TMSP Last Update: 03/29/2010 18:48:03
Staff ID Last Update: MAPT_NC
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: A1
Map Scale Code: Not reported
Source: CORE
Site ID: 230584

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WACONIA LIFT STATION L-70 (Continued)

S107979490

Spatial ID: 51435231

Tab Site:

Program Id: 211683
Facility Code: 12
Above or Under Code: 1
Indian Reservation: N
Ust Registration Date: Not reported
Ast Registration Date: 08/03/1998 00:00:00
TMSP Added: 09/18/1998 12:47:53
TMSP Last Update: 05/23/2003 09:21:05
Staff ID Last Update: SYS
Max Monthly Gallons: Not reported
Vapor Recovery Installed: U
Vapor Notif Required: U

WIMN:

Name: WACONIA LIFT STATION L-70
Address: 9615 HIGHWAY 5
Address Description: 9615 Highway 5
City,State,Zip: WACONIA, MN 55387
Status: Y
Latitude: 44.847268999999997
Longitude: -93.768211399999998
Item ID: 112976-AISI0000112976
AI ID: 112976
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 112976
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Tanks
Program List: TL
City, Township or Unorganized code: 239715
City, Township or Unorganized Name: Waconia
Congressional District Code: 6
House District: 48A
Senate District: 48
USGS 8-digits: 07020012
USGS 8-digits Name: Lower Minnesota River
USGS 10-digits: 0702001210
USGS 12-digits: 070200121003
USGS 12-digits Name: Burandt Lake
MDH Drinking Water Management Code: Not reported
MDH Drinking Water Management Name: Not reported
Location Description: Not reported
Township, Range, Direction, Section QQ: Not reported
PLS Township: Not reported
Range: Not reported
Range Direction: Not reported
Section: Not reported
Quarters: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WACONIA LIFT STATION L-70 (Continued)

S107979490

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:	09/14/2006
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	09/27/2015
User Name of Last Update:	geo_nc
Status Date:	Not reported
The Delta Spatial ID:	51435230
Activity:	Aboveground Tanks
Activity List:	Aboveground Tanks
MPCA ID:	TS0055627
MPCA List:	TS0055627
Program List:	Tanks
Classification:	Not reported

[Site URL:](#)

WIMN Detail as of Aug 2016:

Legislative District:	47A
Latitude:	44.84726907
Longitude:	-93.76821144
Activity:	Tank Site
MPCA ID:	55627
Major Watershed:	Lower Minnesota River
Coordinate Collection Method:	Address Matching House Number
Status:	Active

3
SW
 < 1/8
 0.094 mi.
 495 ft.

TCO WACONIA PHASE II
820 VILLAGE WAY
WACONIA, MN 55387

NPDES **S130566690**
WIMN **N/A**

Relative:
Higher
Actual:
1029 ft.

NPDES:
 Name: TCO WACONIA PHASE II
 Address: 820 VILLAGE WAY
 City,State,Zip: WACONIA, MN 55387
 Active: Y
 Activity ID: C00067839
 Preferred ID: Not reported
 Activity Sys ID: 25701367839
 Activity Type: Construction Stormwater Permit
 Activity Type Code: 45
 Effective Start Date: 09/18/2023
 End Date: 09/18/2024
 Alternative Method: Not reported
 Coverage Date: 09/01/2023
 Latitude Degree: 44.843173
 Longitude Degree: -93.769744
 Location Description: Not reported
 New Imp Area: 4.46
 Old Imp Area: 1.85
 Online Submittal: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TCO WACONIA PHASE II (Continued)

S130566690

Other Project Type Description: Not reported
Owner Name: Twin Cities Orthopedics
Owner Organization Type: Private (Non-Government)
Permit Sys ID: 5501077
Project Name: TCO Waconia Phase II
Project Size: 10.8
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: RJM Construction

WIMN:

Name: TCO WACONIA PHASE II
Address: 820 VILLAGE WAY
Address Description: 820 Village Way
City,State,Zip: WACONIA, MN 55387
Status: Y
Latitude: 44.843173
Longitude: -93.769744000000003
Item ID: 257013-AISI0000257013
AI ID: 257013
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 257013
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: 239715
City, Township or Unorganized Name: Waconia
Congressional District Code: 6
House District: 48A
Senate District: 48
USGS 8-digits: 07020012
USGS 8-digits Name: Lower Minnesota River
USGS 10-digits: 0702001210

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TCO WACONIA PHASE II (Continued)

S130566690

USGS 12-digits:	070200121003
USGS 12-digits Name:	Burandt Lake
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:	09/01/2023
Timestamp of Creation:	09/01/2023
User Name of Creator:	RSP
Timestamp of Last Update:	09/01/2023
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:	C00067839
MPCA List:	C00067839
Program List:	Stormwater
Classification:	Not reported

[Site URL:](#)

4
NE
 < 1/8
 0.102 mi.
 540 ft.

WACONIA NEW ELEMENTARY SCHOOL
ADDRESS UNKNOWN
WACONIA, MN 55387

WIMN S120056353
N/A

Relative:
Higher
Actual:
963 ft.

WIMN:	
Name:	WACONIA NEW ELEMENTARY SCHOOL
Address:	ADDRESS UNKNOWN
Address Description:	Address Unknown
City,State,Zip:	WACONIA, MN 55387
Status:	Y
Latitude:	44.846290000000003
Longitude:	-93.764319999999998
Item ID:	150485-AISI0000150485
AI ID:	150485
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	150485
Subject Item Category Description:	Agency Interest
Subject Item Type Description:	Conventional Site
Description:	Not reported
Subject Item Designation:	Not reported
MPCA Program:	Stormwater
Program List:	ST

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WACONIA NEW ELEMENTARY SCHOOL (Continued)

S120056353

City, Township or Unorganized code: 239715
 City, Township or Unorganized Name: Waconia
 Congressional District Code: 6
 House District: 48A
 Senate District: 48
 USGS 8-digits: 07020012
 USGS 8-digits Name: Lower Minnesota River
 USGS 10-digits: 0702001210
 USGS 12-digits: 070200121003
 USGS 12-digits Name: Burandt Lake
 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: 09/02/2020
 Timestamp of Creation: 07/09/2015
 User Name of Creator: DELTA_M_R1
 Timestamp of Last Update: 09/02/2020
 User Name of Last Update: geo_nc
 Status Date: Not reported
 The Delta Spatial ID: 74903486
 Activity: Construction Stormwater
 Activity List: Construction Stormwater
 MPCA ID: C00041016
 MPCA List: C00041016
 Program List: Stormwater
 Classification: Not reported

[Site URL:](#)

5
South
1/8-1/4
0.135 mi.
711 ft.

TRAIL'S EDGE SOUTH
885 AIRPORT ROAD
WACONIA, MN 55387

NPDES **S127546401**
WIMN **N/A**

Relative:
Higher
Actual:
1018 ft.

NPDES:
 Name: TRAIL'S EDGE SOUTH
 Address: 885 AIRPORT ROAD
 City,State,Zip: WACONIA, MN 55387
 Active: N
 Activity ID: C00060493
 Preferred ID: Not reported
 Activity Sys ID: 24768660493
 Activity Type: Coverage Termination
 Activity Type Code: 56
 Effective Start Date: 08/02/2021
 End Date: 08/01/2022

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRAIL'S EDGE SOUTH (Continued)

S127546401

Alternative Method: Not reported
Coverage Date: Not reported
Latitude Degree: 44.84174
Longitude Degree: -93.767549
Location Description: Not reported
New Imp Area: 0.97
Old Imp Area: 1.11
Online Submittal: Not reported
Other Project Type Description: Not reported
Owner Name: Carver County Community Development Agency
Owner Organization Type: Local Government
Permit Sys ID: 5443753
Project Name: Trail's Edge South
Project Size: 1.45
Termination Date: 07/14/2023
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: Frana Companies

WIMN:

Name: TRAIL'S EDGE SOUTH
Address: 885 AIRPORT ROAD
Address Description: 885 Airport Road
City,State,Zip: WACONIA, MN 55387
Status: Y
Latitude: 44.841740000000001
Longitude: -93.767549000000002
Item ID: 247686-AISI0000247686
AI ID: 247686
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 247686
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Stormwater
Program List: ST

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TRAIL'S EDGE SOUTH (Continued)

S127546401

City, Township or Unorganized code: 239715
 City, Township or Unorganized Name: Waconia
 Congressional District Code: 6
 House District: 48A
 Senate District: 48
 USGS 8-digits: 07020012
 USGS 8-digits Name: Lower Minnesota River
 USGS 10-digits: 0702001210
 USGS 12-digits: 070200121003
 USGS 12-digits Name: Burandt Lake
 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: 05/25/2021
 Timestamp of Creation: 05/25/2021
 User Name of Creator: RSP
 Timestamp of Last Update: 05/25/2021
 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: C00060493
 MPCA List: C00060493
 Program List: Stormwater
 Classification: Not reported

[Site URL:](#)

6
NNW
1/8-1/4
0.168 mi.
888 ft.

VISTA RIDGE
861 VISTA BOULEVARD
WACONIA, MN 55387

NPDES **S125414433**
WIMN **N/A**

Relative:
Higher
Actual:
980 ft.

NPDES:
 Name: VISTA RIDGE
 Address: 861 VISTA BOULEVARD
 City,State,Zip: WACONIA, MN 55387
 Active: N
 Activity ID: C00054975
 Preferred ID: Not reported
 Activity Sys ID: 23238854975
 Activity Type: Coverage Termination
 Activity Type Code: 56
 Effective Start Date: 10/01/2019
 End Date: 08/07/2020

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VISTA RIDGE (Continued)

S125414433

Alternative Method: Not reported
Coverage Date: Not reported
Latitude Degree: 44.848738
Longitude Degree: -93.768451
Location Description: Not reported
New Imp Area: 0.32
Old Imp Area: 0
Online Submittal: Not reported
Other Project Type Description: Not reported
Owner Name: MWF Properties, LLC
Owner Organization Type: Private (Non-Government)
Permit Sys ID: 4225081
Project Name: Vista Ridge
Project Size: 2.7
Termination Date: 10/05/2020
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: Eagle Building Company

WIMN:

Name: VISTA RIDGE
Address: 861 VISTA BOULEVARD
Address Description: 861 Vista Boulevard
City,State,Zip: WACONIA, MN 55387
Status: Y
Latitude: 44.848737999999997
Longitude: -93.768450999999999
Item ID: 232388-AISI0000232388
AI ID: 232388
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 232388
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Stormwater
Program List: ST

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

VISTA RIDGE (Continued)

S125414433

City, Township or Unorganized code: 239715
 City, Township or Unorganized Name: Waconia
 Congressional District Code: 6
 House District: 48A
 Senate District: 48
 USGS 8-digits: 07020012
 USGS 8-digits Name: Lower Minnesota River
 USGS 10-digits: 0702001210
 USGS 12-digits: 070200121003
 USGS 12-digits Name: Burandt Lake
 MDH Drinking Water Management Code: 66
 MDH Drinking Water Management Name: Waconia
 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: 09/26/2019
 Timestamp of Creation: 09/26/2019
 User Name of Creator: RSP
 Timestamp of Last Update: 09/26/2019
 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: C00054975
 MPCA List: C00054975
 Program List: Stormwater
 Classification: Not reported

[Site URL:](#)

**7
 NW
 1/8-1/4
 0.190 mi.
 1001 ft.**

**KWIK TRIP #460
 809 VISTA BLVD
 WACONIA, MN 55387**

**UST U004106413
 SPILLS N/A
 Financial Assurance
 WIMN**

**Relative:
 Higher
 Actual:
 977 ft.**

UST:
 Name: KWIK TRIP #460
 Address: 809 VISTA BLVD
 City,State,Zip: WACONIA, MN 55387-4611
 Item Compartment ID: 106823-EQUI0000000001-1
 AI ID: 106823
 Tank Site ID: TS0124518
 Item ID: 106823-EQUI0000000001
 SI Type: Underground Storage Tank System
 SI Design: 001C
 SI Description: 10,000 gal/E-85/Pending Removal 10,000 gal/E-10/Pending Removal
 Compartment Number: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #460 (Continued)

U004106413

Substance: E-85 - 85% ethanol & 15% gas
Wall Type: Double
Overfill Prevention System: UST Ballfloat
Install Date: 4/19/2007
Material: Composite
Status Change Date: 4/21/2007
Tank Status: Active
Tanks Contractor: Pump & Meter Service Inc
Capacity Gallons: 10000
Longitude: -93.77157577
Latitude: 44.84789128
Coord Collection Method: Digitized - MPCA internal map
Owner: Kwik Trip Inc
Owner Address: 1626 Oak St
Owner City: La Crosse
Owner State: WI
Owner Zip: 546032308
Location Description: Not reported

Tanks URL:

Name: KWIK TRIP #460
Address: 809 VISTA BLVD
City,State,Zip: WACONIA, MN 55387-4611
Item Compartment ID: 106823-EQUI0000000001-2
AI ID: 106823
Tank Site ID: TS0124518
Item ID: 106823-EQUI0000000001
SI Type: Underground Storage Tank System
SI Design: 001C-2
SI Description: 10,000 gal/E-85/Pending Removal 10,000 gal/E-10/Pending Removal
Compartment Number: 2
Substance: E-10 - 10% ethanol & 90% gas
Wall Type: Double
Overfill Prevention System: UST Ballfloat
Install Date: 4/19/2007
Material: Composite
Status Change Date: 4/21/2007
Tank Status: Active
Tanks Contractor: Pump & Meter Service Inc
Capacity Gallons: 10000
Longitude: -93.77157577
Latitude: 44.84789128
Coord Collection Method: Digitized - MPCA internal map
Owner: Kwik Trip Inc
Owner Address: 1626 Oak St
Owner City: La Crosse
Owner State: WI
Owner Zip: 546032308
Location Description: Not reported

Tanks URL:

Name: KWIK TRIP #460
Address: 809 VISTA BLVD
City,State,Zip: WACONIA, MN 55387-4611
Item Compartment ID: 106823-EQUI0000000002-1
AI ID: 106823
Tank Site ID: TS0124518

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #460 (Continued)

U004106413

Item ID: 106823-EQUI0000000002
SI Type: Underground Storage Tank System
SI Design: 2
SI Description: 20,000 gal/E-10 - 10% ethanol & 90% gas/Active
Compartment Number: 1
Substance: E-10 - 10% ethanol & 90% gas
Wall Type: Double
Overfill Prevention System: UST Ballfloat
Install Date: 4/19/2007
Material: Composite
Status Change Date: 4/19/2007
Tank Status: Active
Tanks Contractor: Pump & Meter Service Inc
Capacity Gallons: 20000
Longitude: -93.77155163
Latitude: 44.84789166
Coord Collection Method: Digitized - MPCA internal map
Owner: Kwik Trip Inc
Owner Address: 1626 Oak St
Owner City: La Crosse
Owner State: WI
Owner Zip: 546032308
Location Description: Not reported

Tanks URL:

Name: KWIK TRIP #460
Address: 809 VISTA BLVD
City,State,Zip: WACONIA, MN 55387-4611
Item Compart ID: 106823-EQUI0000000003-1
AI ID: 106823
Tank Site ID: TS0124518
Item ID: 106823-EQUI0000000003
SI Type: Underground Storage Tank System
SI Design: 3
SI Description: 15,000 gal/E15 gasoline/Active
Compartment Number: 1
Substance: E15 gasoline
Wall Type: Double
Overfill Prevention System: UST Ballfloat
Install Date: 4/19/2007
Material: Composite
Status Change Date: 4/19/2007
Tank Status: Active
Tanks Contractor: Pump & Meter Service Inc
Capacity Gallons: 15000
Longitude: -93.77153071
Latitude: 44.84789318
Coord Collection Method: Digitized - MPCA internal map
Owner: Kwik Trip Inc
Owner Address: 1626 Oak St
Owner City: La Crosse
Owner State: WI
Owner Zip: 546032308
Location Description: Not reported

Tanks URL:

Name: KWIK TRIP #460

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #460 (Continued)

U004106413

Address: 809 VISTA BLVD
City,State,Zip: WACONIA, MN 55387-4611
Item Compartment ID: 106823-EQUI0000000004-1
AI ID: 106823
Tank Site ID: TS0124518
Item ID: 106823-EQUI0000000004
SI Type: Underground Storage Tank System
SI Design: 4
SI Description: 12,000 gal/Diesel/Active
Compartment Number: 1
Substance: Diesel
Wall Type: Double
Overfill Prevention System: UST Ballfloat
Install Date: 4/21/2007
Material: Composite
Status Change Date: 4/21/2007
Tank Status: Active
Tanks Contractor: Pump & Meter Service Inc
Capacity Gallons: 12000
Longitude: -93.7715012
Latitude: 44.84789375
Coord Collection Method: Digitized - MPCA internal map
Owner: Kwik Trip Inc
Owner Address: 1626 Oak St
Owner City: La Crosse
Owner State: WI
Owner Zip: 546032308
Location Description: Not reported

[Tanks URL:](#)

SPILLS:

Name: KWIK TRIP INC
Address: 809 VISTA BLVD
City,State,Zip: WACONIA, MN
Program ID: Not reported
Preferred ID: Not reported
Incident ID: 192327
Incident Date: 01/21/2020
Program: Emergency Response
Incident Types: Spill or Release
Duty Officer Number: 188742
Lead Investigator: Ryan Stafne
Incident Status: Closed or Completed
Closure Type: Response/Action Completed
AI ID source: 39266
Source name: Kwik Trip Inc
Source Address: 1626 Oak St
Source City: La Crosse
Source State: WI
Source ZIP: 546032308
Substance: 20 gallons Gasoline, Unleaded
Latitude: Not reported
Longitude: Not reported
Source CM: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #460 (Continued)

U004106413

MN Financial Assurance 1:

PROGRAM ID: 426335
Township Name: Not reported
Region: 1
Interest Type: Tank site
ADDR ID: 300204
Interest Telephone: NO CORE PI PH.
Preferred ID: 124518
Interest Start Date: 04/18/2007
Interest End Date: Not reported
Activity Flag: Y
TMSP Added: 04/18/2007
TMSP Last Update: 04/18/2007 09:57:01
Staff ID Last Update: JHENRY
Source: CORE
Source ID: 213154
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 019
Comments: Not reported

Latitude Longitude:

Program Id: 426335
Lat/Long ID: 0
Latitude Degrees: Not reported
Latitude Minutes: Not reported
Latitude Seconds: Not reported
Longitude Degrees: Not reported
Longitude Minutes: Not reported
Longitude Seconds: Not reported
Collection Date: Not reported
Lat/Long Description: Not reported
TMSP Added: 04/27/2010 10:50:03
TMSP Last Update: 04/27/2010 10:50:03
Staff ID Last Update: JHAUGER
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: Not reported
Map Scale Code: Not reported
Source: TALES
Site ID: 213154
Spatial ID: 52662274

Program Id: 426335
Lat/Long ID: 158259
Latitude Degrees: 44
Latitude Minutes: 51
Latitude Seconds: 34.36
Longitude Degrees: -93
Longitude Minutes: 46
Longitude Seconds: 32.84
Collection Date: 04/19/2010 17:54:44
Lat/Long Description: Not reported
TMSP Added: 03/22/2010 18:27:00
TMSP Last Update: 04/19/2010 19:06:24

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #460 (Continued)

U004106413

Staff ID Last Update: MAPT_NC
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: Z1
Map Scale Code: Not reported
Source: CORE
Site ID: 213154
Spatial ID: 52662274

Tab Site:

Program Id: 426335
Facility Code: 34
Above or Under Code: 2
Indian Reservation: Not reported
Ust Registration Date: 09/04/2007 00:00:00
Ast Registration Date: Not reported
TMSP Added: 04/18/2007 11:34:26
TMSP Last Update: 09/13/2007 08:48:37
Staff ID Last Update: JHENRY
Max Monthly Gallons: Not reported
Vapor Recovery Installed: Not reported
Vapor Notif Required: Not reported

WIMN:

Name: KWIK TRIP #460
Address: 809 VISTA BLVD
Address Description: 809 Vista Blvd
City,State,Zip: WACONIA, MN 55387-4611
Status: Y
Latitude: 44.847612349999999
Longitude: -93.771062270000002
Item ID: 106823-AISI0000106823
AI ID: 106823
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 106823
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Multiple Programs
Program List: ST; TL
City, Township or Unorganized code: 239715
City, Township or Unorganized Name: Waconia
Congressional District Code: 6
House District: 48A
Senate District: 48
USGS 8-digits: 07020012
USGS 8-digits Name: Lower Minnesota River
USGS 10-digits: 0702001210
USGS 12-digits: 070200121003
USGS 12-digits Name: Burandt Lake
MDH Drinking Water Management Code: 66
MDH Drinking Water Management Name: Waconia

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

KWIK TRIP #460 (Continued)

U004106413

Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	A1
Method Description:	Address Matching House Number
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	04/27/2020
Timestamp of Creation:	08/28/2006
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	04/27/2020
User Name of Last Update:	geo_nc
Status Date:	Not reported
The Delta Spatial ID:	51368681
Activity:	Multiple Activities
Activity List:	Construction Stormwater; Underground Tanks
MPCA ID:	Multiple IDs
MPCA List:	C00019780; TS0124518
Program List:	Stormwater; Tanks
Classification:	Not reported

[Site URL:](#)

A8
WNW
1/8-1/4
0.218 mi.
1151 ft.

REGARDING DENTISTRY
732 VISTA BLVD
WACONIA, MN 55387
Site 1 of 2 in cluster A

WIMN S120198795
N/A

Relative:
Higher
Actual:
969 ft.

WIMN:	
Name:	REGARDING DENTISTRY
Address:	732 VISTA BLVD
Address Description:	732 Vista Blvd
City,State,Zip:	WACONIA, MN 55387
Status:	Y
Latitude:	44.847653999999999
Longitude:	-93.772880999999998
Item ID:	216370-AISI0000216370
AI ID:	216370
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	216370
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:	239715
City, Township or Unorganized Name:	Waconia
Congressional District Code:	6
House District:	48A

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

REGARDING DENTISTRY (Continued)

S120198795

Senate District:	48
USGS 8-digits:	07020012
USGS 8-digits Name:	Lower Minnesota River
USGS 10-digits:	0702001210
USGS 12-digits:	070200121003
USGS 12-digits Name:	Burandt Lake
MDH Drinking Water Management Code:	66
MDH Drinking Water Management Name:	Waconia
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:	04/27/2017
Timestamp of Creation:	04/27/2017
User Name of Creator:	swright1
Timestamp of Last Update:	04/27/2017
User Name of Last Update:	geo_nc
Status Date:	Not reported
The Delta Spatial ID:	Not reported
Activity:	Hazardous Waste, Minimal quantity generator
Activity List:	Hazardous Waste, Minimal quantity generator
MPCA ID:	MNS000311752
MPCA List:	MNS000311752
Program List:	Hazardous Waste
Classification:	Offices of Dentists

[Site URL:](#)

A9
WNW
1/8-1/4
0.218 mi.
1151 ft.

REGARDING DENTISTRY - WACONIA
732 VISTA BLVD
WACONIA, MN 55387

RCRA-VSQG 1031072929
MNS000311752

Site 2 of 2 in cluster A

Relative:
Higher
Actual:
969 ft.

RCRA Listings:	
Date Form Received by Agency:	20231218
Handler Name:	Regarding Dentistry - Waconia
Handler Address:	732 Vista Blvd
Handler City,State,Zip:	WACONIA, MN 55387
EPA ID:	MNS000311752
Contact Name:	SHARON FINNEY
Contact Address:	732 VISTA BLVD.
Contact City,State,Zip:	WACONIA, MN 55387
Contact Telephone:	952-442-2816
Contact Fax:	Not reported
Contact Email:	SHARONF0106@GMAIL.COM
Contact Title:	Not reported
EPA Region:	05
Land Type:	Not reported
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

REGARDING DENTISTRY - WACONIA (Continued)

1031072929

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:	732 VISTA BLVD.
Mailing City,State,Zip:	WACONIA, MN 55387
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
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:	20231220
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

Historic Generators:

Receive Date:	20231218
Handler Name:	REGARDING DENTISTRY - WACONIA

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

REGARDING DENTISTRY - WACONIA (Continued)

1031072929

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:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No
List of NAICS Codes and Descriptions:	
NAICS Codes:	No NAICS Codes Found
Facility Has Received Notices of Violations:	
Violations:	No Violations Found
Evaluation Action Summary:	
Evaluations:	No Evaluations Found

10
SW
1/4-1/2
0.262 mi.
1382 ft.

CVS PHARMACY 17503
875 E MAIN ST STE B
WACONIA, MN 55387

TIER 2 **S111874914**
WIMN **N/A**

Relative:
Higher
Actual:
1033 ft.

TIER 2:	
Name:	TARGET STORE T2449
Address:	875 E MAIN ST
City,State,Zip:	WACONIA, MN 55387
Year:	2012
Facility Status:	ACTIVE
Facility Phone:	Not reported
Facility Email:	Not reported
Facility Web:	Not reported
Facility MNCP:	Not reported
SIC:	5311
NAICS:	452112
Dunn Brad Num:	Not reported
Contact Type:	Lead on Duty
Time Created:	Not reported
Signed By:	Not reported
Title:	Not reported
Signed Date:	Not reported
Attach Site Plan:	Not reported
Attach Coord Abbr:	Not reported
Attach Safeguard Info:	Not reported
Attach ERP:	Not reported
Hardcopy Attachments:	Not reported
Extension Site Plan:	Not reported
Extension Coord Abbr:	Not reported
Extension Safeguard Info:	Not reported
Extension ERP:	Not reported
Last Updated ERP:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY 17503 (Continued)

S111874914

Last Tested ERP: Not reported
Last Reviewed ERP: Not reported
VZone Primary: Not reported
VZone Secondary: Not reported
Modified Date: Not reported
FIPS County: Not reported
Latitude/Longitude: /
User Name: Not reported
TRIFID: Not reported
CMFCL Record ID: Not reported
SEPC Approved Date ERP: Not reported
Client System ID: 101000021
Own Country: Not reported
Site Plan: Not reported
Confidential Location: Not reported
Status 302: UNKNOWN
Status 312: UNKNOWN
Emergency Contact Name1: Not reported
Emergency Contact Name2: Not reported
Emergency Contact Name3: 8006331609
Emergency Contact Name4: 8006331609
Emergency Contact 24hr Phone1: Not reported
Emergency Contact 24hr Phone2: Not reported
Emergency Contact 24hr Phone3: 46565
Emergency Contact 24hr Phone4: 0

Name: TARGET STORE T2449
Address: 875 E MAIN ST
City,State,Zip: WACONIA, MN 55387
Name: TARGET STORE T-2449
Address: 875 E MAIN ST
City,State,Zip: WACONIA, MN 55387
Name: TARGET STORE T-2449
Address: 875 E MAIN ST
City,State,Zip: WACONIA, MN 55387
Name: TARGET STORE T-2449
Address: 875 E MAIN ST
City,State,Zip: WACONIA, MN 55387
Name: TARGET STORE T-2449
Address: 875 E MAIN ST
City,State,Zip: WACONIA, MN 55387
Name: TARGET STORE T-2449
Address: 875 E MAIN ST
City,State,Zip: WACONIA, MN 55387
Name: TARGET STORE T-2449
Address: 875 E MAIN ST
City,State,Zip: WACONIA, MN 55387
Name: TARGET STORE T-2449
Address: 875 E MAIN ST
City,State,Zip: WACONIA, MN 55387
Facility Id: 15622
CAS Number: 68476346
Chemical Id: 0
Chemical Name: DIESEL FUEL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY 17503 (Continued)

S111874914

EHS Name:	4
Is EHS:	No
Is EHS More than TPQ:	Not reported
Is Containing EHS:	4
How Chemical Is Stored:	Not reported
Max Daily Amt Code:	A
Avg Daily Amt Code:	1
Storage Container Type:	4
Storage Pressure Class:	Not reported
Storage Temperature Class:	0
Storage Location:	Not reported
Is Storage Confidential Location:	Not reported
Remark:	Not reported
Maximum Number of Occupants at One Time:	Not reported
Fire Department:	Not reported
Phone:	Not reported
Nature of Business:	Not reported
Manned-Unmanned:	Not reported
Is Combustible dust:	Not reported
Is Corrosive to metal:	Not reported
Is Explosive :	Not reported
Is Flammable (gases aerosols liquids or solids):	Not reported
Is Gas under pressure:	Not reported
Is Physical Hazard Not Otherwise Classified:	Not reported
Is In contact with water emits flammable gas:	Not reported
Is Organic peroxide:	Not reported
Is Oxidizer (liquid solid or gas):	Not reported
Is Pyrophoric (liquid or solid):	Not reported
Is Pyrophoric gas:	Not reported
Is Self-heating:	Not reported
Is Self-reactive:	Not reported
Is Acute toxicity (any route of exposure):	Not reported
Is Aspiration hazard:	Not reported
Is Carcinogenicity:	Not reported
Is Germ cell mutagenicity:	Not reported
Is Health Hazard Not Otherwise Classified:	Not reported
Is Reproductive toxicity:	Not reported
Is Respiratory or skin sensitization:	Not reported
Is Serious eye damage or eye irritation:	Not reported
Is Simple asphyxiant :	Not reported
Is Skin corrosion or irritation:	Not reported
Is Specific target organ toxicity:	Not reported
Facility Id:	15622
CAS Number:	68476346
Chemical Id:	No
Chemical Name:	DIESEL FUEL
EHS Name:	6
Is EHS:	No
Is EHS More than TPQ:	Not reported
Is Containing EHS:	6
How Chemical Is Stored:	Not reported
Max Daily Amt Code:	Above grou
Avg Daily Amt Code:	Ambient pr
Storage Container Type:	Ambient temperature
Storage Pressure Class:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY 17503 (Continued)

S111874914

Storage Temperature Class: No
Storage Location: Not reported
Is Storage Confidential Location: Not reported
Remark: Not reported
Maximum Number of Occupants at One Time: Not reported
Fire Department: Not reported
Phone: Not reported
Nature of Business: Not reported
Manned-Unmanned: Not reported
Is Combustible dust: Not reported
Is Corrosive to metal: Not reported
Is Explosive : Not reported
Is Flammable (gases aerosols liquids or solids): Not reported
Is Gas under pressure: Not reported
Is Physical Hazard Not Otherwise Classified: Not reported
Is In contact with water emits flammable gas: Not reported
Is Organic peroxide: Not reported
Is Oxidizer (liquid solid or gas): Not reported
Is Pyrophoric (liquid or solid): Not reported
Is Pyrophoric gas: Not reported
Is Self-heating: Not reported
Is Self-reactive: Not reported
Is Acute toxicity (any route of exposure): Not reported
Is Aspiration hazard: Not reported
Is Carcinogenicity: Not reported
Is Germ cell mutagenicity: Not reported
Is Health Hazard Not Otherwise Classified: Not reported
Is Reproductive toxicity: Not reported
Is Respiratory or skin sensitization: Not reported
Is Serious eye damage or eye irritation: Not reported
Is Simple asphyxiant : Not reported
Is Skin corrosion or irritation: Not reported
Is Specific target organ toxicity: Not reported

Facility Id: 15622
CAS Number: 7664939
Chemical Id: No
Chemical Name: Sulfuric acid
EHS Name: 3
Is EHS: No
Is EHS More than TPQ: Sulfuric a
Is Containing EHS: 3
How Chemical Is Stored: Not reported
Max Daily Amt Code: Other
Avg Daily Amt Code: Ambient pr
Storage Container Type: Ambient temperature
Storage Pressure Class: Not reported
Storage Temperature Class: No
Storage Location: Not reported
Is Storage Confidential Location: Not reported
Remark: Not reported
Maximum Number of Occupants at One Time: Not reported
Fire Department: Not reported
Phone: Not reported
Nature of Business: Not reported
Manned-Unmanned: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY 17503 (Continued)

S111874914

Is Combustible dust: Not reported
Is Corrosive to metal: Not reported
Is Explosive : Not reported
Is Flammable (gases aerosols liquids or solids) Not reported
Is Gas under pressure: Not reported
Is Physical Hazard Not Otherwise Classified: Not reported
Is In contact with water emits flammable gas: Not reported
Is Organic peroxide: Not reported
Is Oxidizer (liquid solid or gas): Not reported
Is Pyrophoric (liquid or solid): Not reported
Is Pyrophoric gas: Not reported
Is Self-heating: Not reported
Is Self-reactive: Not reported
Is Acute toxicity (any route of exposure): Not reported
Is Aspiration hazard: Not reported
Is Carcinogenicity: Not reported
Is Germ cell mutagenicity: Not reported
Is Health Hazard Not Otherwise Classified: Not reported
Is Reproductive toxicity: Not reported
Is Respiratory or skin sensitization: Not reported
Is Serious eye damage or eye irritation: Not reported
Is Simple asphyxiant : Not reported
Is Skin corrosion or irritation: Not reported
Is Specific target organ toxicity: Not reported

Facility Id: 15622
CAS Number: 7664939
Chemical Id: No
Chemical Name: Sulfuric acid
EHS Name: 3
Is EHS: No
Is EHS More than TPQ: Sulfuric a
Is Containing EHS: 3
How Chemical Is Stored: Not reported
Max Daily Amt Code: Other
Avg Daily Amt Code: Ambient pr
Storage Container Type: Ambient temperature
Storage Pressure Class: Not reported
Storage Temperature Class: No
Storage Location: Not reported
Is Storage Confidential Location: Not reported
Remark: Not reported
Maximum Number of Occupants at One Time: Not reported
Fire Department: Not reported
Phone: Not reported
Nature of Business: Not reported
Manned-Unmanned: Not reported
Is Combustible dust: Not reported
Is Corrosive to metal: Not reported
Is Explosive : Not reported
Is Flammable (gases aerosols liquids or solids) Not reported
Is Gas under pressure: Not reported
Is Physical Hazard Not Otherwise Classified: Not reported
Is In contact with water emits flammable gas: Not reported
Is Organic peroxide: Not reported
Is Oxidizer (liquid solid or gas): Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY 17503 (Continued)

S111874914

Is Pyrophoric (liquid or solid): Not reported
Is Pyrophoric gas: Not reported
Is Self-heating: Not reported
Is Self-reactive: Not reported
Is Acute toxicity (any route of exposure): Not reported
Is Aspiration hazard: Not reported
Is Carcinogenicity: Not reported
Is Germ cell mutagenicity: Not reported
Is Health Hazard Not Otherwise Classified: Not reported
Is Reproductive toxicity: Not reported
Is Respiratory or skin sensitization: Not reported
Is Serious eye damage or eye irritation: Not reported
Is Simple asphyxiant : Not reported
Is Skin corrosion or irritation: Not reported
Is Specific target organ toxicity: Not reported

Facility Id: 15622
CAS Number: 7664939
Chemical Id: No
Chemical Name: Sulfuric acid
EHS Name: 3
Is EHS: No
Is EHS More than TPQ: Sulfuric a
Is Containing EHS: 3
How Chemical Is Stored: Not reported
Max Daily Amt Code: Other
Avg Daily Amt Code: Ambient pr
Storage Container Type: Ambient temperature
Storage Pressure Class: Not reported
Storage Temperature Class: No
Storage Location: Not reported
Is Storage Confidential Location: Not reported
Remark: Not reported
Maximum Number of Occupants at One Time: Not reported
Fire Department: Not reported
Phone: Not reported
Nature of Business: Not reported
Manned-Unmanned: Not reported
Is Combustible dust: Not reported
Is Corrosive to metal: Not reported
Is Explosive : Not reported
Is Flammable (gases aerosols liquids or solids): Not reported
Is Gas under pressure: Not reported
Is Physical Hazard Not Otherwise Classified: Not reported
Is In contact with water emits flammable gas: Not reported
Is Organic peroxide: Not reported
Is Oxidizer (liquid solid or gas): Not reported
Is Pyrophoric (liquid or solid): Not reported
Is Pyrophoric gas: Not reported
Is Self-heating: Not reported
Is Self-reactive: Not reported
Is Acute toxicity (any route of exposure): Not reported
Is Aspiration hazard: Not reported
Is Carcinogenicity: Not reported
Is Germ cell mutagenicity: Not reported
Is Health Hazard Not Otherwise Classified: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY 17503 (Continued)

S111874914

Is Reproductive toxicity:	Not reported
Is Respiratory or skin sensitization:	Not reported
Is Serious eye damage or eye irritation:	Not reported
Is Simple asphyxiant :	Not reported
Is Skin corrosion or irritation:	Not reported
Is Specific target organ toxicity:	Not reported
Facility Id:	15622
CAS Number:	7664939
Chemical Id:	No
Chemical Name:	Sulfuric acid
EHS Name:	3
Is EHS:	No
Is EHS More than TPQ:	Sulfuric a
Is Containing EHS:	3
How Chemical Is Stored:	Not reported
Max Daily Amt Code:	Other
Avg Daily Amt Code:	Ambient pr
Storage Container Type:	Ambient temperature
Storage Pressure Class:	Not reported
Storage Temperature Class:	No
Storage Location:	Not reported
Is Storage Confidential Location:	Not reported
Remark:	Not reported
Maximum Number of Occupants at One Time:	Not reported
Fire Department:	Not reported
Phone:	Not reported
Nature of Business:	Not reported
Manned-Unmanned:	Not reported
Is Combustible dust:	Not reported
Is Corrosive to metal:	Not reported
Is Explosive :	Not reported
Is Flammable (gases aerosols liquids or solids):	Not reported
Is Gas under pressure:	Not reported
Is Physical Hazard Not Otherwise Classified:	Not reported
Is In contact with water emits flammable gas:	Not reported
Is Organic peroxide:	Not reported
Is Oxidizer (liquid solid or gas):	Not reported
Is Pyrophoric (liquid or solid):	Not reported
Is Pyrophoric gas:	Not reported
Is Self-heating:	Not reported
Is Self-reactive:	Not reported
Is Acute toxicity (any route of exposure):	Not reported
Is Aspiration hazard:	Not reported
Is Carcinogenicity:	Not reported
Is Germ cell mutagenicity:	Not reported
Is Health Hazard Not Otherwise Classified:	Not reported
Is Reproductive toxicity:	Not reported
Is Respiratory or skin sensitization:	Not reported
Is Serious eye damage or eye irritation:	Not reported
Is Simple asphyxiant :	Not reported
Is Skin corrosion or irritation:	Not reported
Is Specific target organ toxicity:	Not reported

Facility Id: 15622

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY 17503 (Continued)

S111874914

CAS Number: 7664939
Chemical Id: No
Chemical Name: Sulfuric acid
EHS Name: 3
Is EHS: No
Is EHS More than TPQ: Sulfuric a
Is Containing EHS: 3
How Chemical Is Stored: Not reported
Max Daily Amt Code: Other
Avg Daily Amt Code: Ambient pr
Storage Container Type: Ambient temperature
Storage Pressure Class: Not reported
Storage Temperature Class: No
Storage Location: Not reported
Is Storage Confidential Location: Not reported
Remark: Not reported
Maximum Number of Occupants at One Time: Not reported
Fire Department: Not reported
Phone: Not reported
Nature of Business: Not reported
Manned-Unmanned: Not reported
Is Combustible dust: Not reported
Is Corrosive to metal: Not reported
Is Explosive : Not reported
Is Flammable (gases aerosols liquids or solids): Not reported
Is Gas under pressure: Not reported
Is Physical Hazard Not Otherwise Classified: Not reported
Is In contact with water emits flammable gas: Not reported
Is Organic peroxide: Not reported
Is Oxidizer (liquid solid or gas): Not reported
Is Pyrophoric (liquid or solid): Not reported
Is Pyrophoric gas: Not reported
Is Self-heating: Not reported
Is Self-reactive: Not reported
Is Acute toxicity (any route of exposure): Not reported
Is Aspiration hazard: Not reported
Is Carcinogenicity: Not reported
Is Germ cell mutagenicity: Not reported
Is Health Hazard Not Otherwise Classified: Not reported
Is Reproductive toxicity: Not reported
Is Respiratory or skin sensitization: Not reported
Is Serious eye damage or eye irritation: Not reported
Is Simple asphyxiant : Not reported
Is Skin corrosion or irritation: Not reported
Is Specific target organ toxicity: Not reported

Facility Id: 15622
CAS Number: 7664939
Chemical Id: No
Chemical Name: Sulfuric acid
EHS Name: 3
Is EHS: No
Is EHS More than TPQ: Sulfuric a
Is Containing EHS: 3
How Chemical Is Stored: Not reported
Max Daily Amt Code: Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY 17503 (Continued)

S111874914

Avg Daily Amt Code: Ambient pr
Storage Container Type: Ambient temperature
Storage Pressure Class: Not reported
Storage Temperature Class: No
Storage Location: Not reported
Is Storage Confidential Location: Not reported
Remark: Not reported
Maximum Number of Occupants at One Time: Not reported
Fire Department: Not reported
Phone: Not reported
Nature of Business: Not reported
Manned-Unmanned: Not reported
Is Combustible dust: Not reported
Is Corrosive to metal: Not reported
Is Explosive : Not reported
Is Flammable (gases aerosols liquids or solids): Not reported
Is Gas under pressure: Not reported
Is Physical Hazard Not Otherwise Classified: Not reported
Is In contact with water emits flammable gas: Not reported
Is Organic peroxide: Not reported
Is Oxidizer (liquid solid or gas): Not reported
Is Pyrophoric (liquid or solid): Not reported
Is Pyrophoric gas: Not reported
Is Self-heating: Not reported
Is Self-reactive: Not reported
Is Acute toxicity (any route of exposure): Not reported
Is Aspiration hazard: Not reported
Is Carcinogenicity: Not reported
Is Germ cell mutagenicity: Not reported
Is Health Hazard Not Otherwise Classified: Not reported
Is Reproductive toxicity: Not reported
Is Respiratory or skin sensitization: Not reported
Is Serious eye damage or eye irritation: Not reported
Is Simple asphyxiant : Not reported
Is Skin corrosion or irritation: Not reported
Is Specific target organ toxicity: Not reported

Facility Id: 15622
CAS Number: 7664939
Chemical Id: No
Chemical Name: Sulfuric acid
EHS Name: 3
Is EHS: No
Is EHS More than TPQ: Sulfuric a
Is Containing EHS: 3
How Chemical Is Stored: Not reported
Max Daily Amt Code: Other
Avg Daily Amt Code: Ambient pr
Storage Container Type: Ambient temperature
Storage Pressure Class: Not reported
Storage Temperature Class: No
Storage Location: Not reported
Is Storage Confidential Location: Not reported
Remark: Not reported
Maximum Number of Occupants at One Time: Not reported
Fire Department: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY 17503 (Continued)

S111874914

Phone: Not reported
Nature of Business: Not reported
Manned-Unmanned: Not reported
Is Combustible dust: Not reported
Is Corrosive to metal: Not reported
Is Explosive : Not reported
Is Flammable (gases aerosols liquids or solids) Not reported
Is Gas under pressure: Not reported
Is Physical Hazard Not Otherwise Classified: Not reported
Is In contact with water emits flammable gas: Not reported
Is Organic peroxide: Not reported
Is Oxidizer (liquid solid or gas): Not reported
Is Pyrophoric (liquid or solid): Not reported
Is Pyrophoric gas: Not reported
Is Self-heating: Not reported
Is Self-reactive: Not reported
Is Acute toxicity (any route of exposure): Not reported
Is Aspiration hazard: Not reported
Is Carcinogenicity: Not reported
Is Germ cell mutagenicity: Not reported
Is Health Hazard Not Otherwise Classified: Not reported
Is Reproductive toxicity: Not reported
Is Respiratory or skin sensitization: Not reported
Is Serious eye damage or eye irritation: Not reported
Is Simple asphyxiant : Not reported
Is Skin corrosion or irritation: Not reported
Is Specific target organ toxicity: Not reported

Facility Id: 15622
CAS Number: 7664939
Chemical Id: No
Chemical Name: Sulfuric acid
EHS Name: 3
Is EHS: No
Is EHS More than TPQ: Sulfuric a
Is Containing EHS: 3
How Chemical Is Stored: Not reported
Max Daily Amt Code: Other
Avg Daily Amt Code: Ambient pr
Storage Container Type: Ambient temperature
Storage Pressure Class: Not reported
Storage Temperature Class: No
Storage Location: Not reported
Is Storage Confidential Location: Not reported
Remark: Not reported
Maximum Number of Occupants at One Time: Not reported
Fire Department: Not reported
Phone: Not reported
Nature of Business: Not reported
Manned-Unmanned: Not reported
Is Combustible dust: Not reported
Is Corrosive to metal: Not reported
Is Explosive : Not reported
Is Flammable (gases aerosols liquids or solids) Not reported
Is Gas under pressure: Not reported
Is Physical Hazard Not Otherwise Classified: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY 17503 (Continued)

S111874914

Is In contact with water emits flammable gas:	Not reported
Is Organic peroxide:	Not reported
Is Oxidizer (liquid solid or gas):	Not reported
Is Pyrophoric (liquid or solid):	Not reported
Is Pyrophoric gas:	Not reported
Is Self-heating:	Not reported
Is Self-reactive:	Not reported
Is Acute toxicity (any route of exposure):	Not reported
Is Aspiration hazard:	Not reported
Is Carcinogenicity:	Not reported
Is Germ cell mutagenicity:	Not reported
Is Health Hazard Not Otherwise Classified:	Not reported
Is Reproductive toxicity:	Not reported
Is Respiratory or skin sensitization:	Not reported
Is Serious eye damage or eye irritation:	Not reported
Is Simple asphyxiant :	Not reported
Is Skin corrosion or irritation:	Not reported
Is Specific target organ toxicity:	Not reported

[Click this hyperlink](#) while viewing on your computer to access 26 additional MN_TIER2: record(s) in the EDR Site Report.

WIMN:

Name:	CVS PHARMACY 17503
Address:	875 E MAIN ST STE B
Address Description:	875 E Main St Ste B
City,State,Zip:	WACONIA, MN 55387
Status:	Y
Latitude:	44.854811859999998
Longitude:	-93.765825149999998
Item ID:	213538-AISI0000213538
AI ID:	213538
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	213538
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:	664705
City, Township or Unorganized Name:	Laketown Township
Congressional District Code:	6
House District:	48A
Senate District:	48
USGS 8-digits:	07020012
USGS 8-digits Name:	Lower Minnesota River
USGS 10-digits:	0702001210
USGS 12-digits:	070200121002
USGS 12-digits Name:	Lake Waconia
MDH Drinking Water Management Code:	66
MDH Drinking Water Management Name:	Waconia
Location Description:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CVS PHARMACY 17503 (Continued)

S111874914

Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	Z1
Method Description:	Zip Code Centroid
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	07/19/2016
Timestamp of Creation:	07/19/2016
User Name of Creator:	kkircho
Timestamp of Last Update:	07/19/2016
User Name of Last Update:	geo_nc
Status Date:	Not reported
The Delta Spatial ID:	Not reported
Activity:	Hazardous Waste, Very small quantity generator
Activity List:	Hazardous Waste, Very small quantity generator
MPCA ID:	MNS000305872
MPCA List:	MNS000305872
Program List:	Hazardous Waste
Classification:	Pharmacies and Drug Retailers

[Site URL:](#)

WIMN Detail as of Aug 2016:

Legislative District:	47A
Latitude:	44.84975339
Longitude:	-93.77375578
Activity:	Multiple Activities
MPCA ID:	Multiple Activities
Major Watershed:	Lower Minnesota River
Coordinate Collection Method:	Address Matching House Number
Status:	Active

11
West
1/4-1/2
0.295 mi.
1557 ft.

MCES WACONIA LIFT STATION
SEE LOCATION DESCRIPTION
WACONIA, MN 55387

WIMN S110216182
N/A

Relative:
Higher
Actual:
966 ft.

WIMN:	
Name:	MCES WACONIA LIFT STATION
Address:	SEE LOCATION DESCRIPTION
Address Description:	See location description
City,State,Zip:	WACONIA, MN 55387
Status:	N
Latitude:	44.845554249999999
Longitude:	-93.774047640000006
Item ID:	4694-AISI0000004694
AI ID:	4694
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	4694

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MCES WACONIA LIFT STATION (Continued)

S110216182

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:	239715
City, Township or Unorganized Name:	Waconia
Congressional District Code:	6
House District:	48A
Senate District:	48
USGS 8-digits:	07020012
USGS 8-digits Name:	Lower Minnesota River
USGS 10-digits:	0702001210
USGS 12-digits:	070200121003
USGS 12-digits Name:	Burandt Lake
MDH Drinking Water Management Code:	66
MDH Drinking Water Management Name:	Waconia
Location Description:	Csll: 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
Collection Date:	04/25/2016
Timestamp of Creation:	02/24/1999
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	04/26/2016
User Name of Last Update:	spatial_
Status Date:	12/02/2008
The Delta Spatial ID:	7606
Activity:	Construction Stormwater
Activity List:	Construction Stormwater
MPCA ID:	C00004618
MPCA List:	C00004618
Program List:	Stormwater
Classification:	Sewage Treatment Facilities

[Site URL:](#)

WIMN Detail as of Aug 2016:

Legislative District:	47A
Latitude:	44.84555435
Longitude:	-93.77404785
Activity:	Construction Stormwater Permit
MPCA ID:	C00004618
Major Watershed:	Lower Minnesota River
Coordinate Collection Method:	Address Matching House Number
Status:	Inactive

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

12
 SW
 1/4-1/2
 0.318 mi.
 1679 ft.

TWIN CITIES ORTHOPEDICS WACONIA THERAPY AND PERFOR
880 MAIN STREET
WACONIA, MN 55387

WIMN S123436456
N/A

Relative:
Higher
Actual:
1032 ft.

WIMN:
 Name: TWIN CITIES ORTHOPEDICS WACONIA THERAPY AND PERFORMANCE
 Address: 880 MAIN STREET
 Address Description: 880 Main Street
 City,State,Zip: WACONIA, MN 55387
 Status: Y
 Latitude: 44.843744000000001
 Longitude: -93.770398999999998
 Item ID: 227511-AISI0000227511
 AI ID: 227511
 Document ID: 0
 Subject Item Type Code: CON
 Subject Item Category Code: AISI
 Subject Item ID: 227511
 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: 239715
 City, Township or Unorganized Name: Waconia
 Congressional District Code: 6
 House District: 48A
 Senate District: 48
 USGS 8-digits: 07020012
 USGS 8-digits Name: Lower Minnesota River
 USGS 10-digits: 0702001210
 USGS 12-digits: 070200121003
 USGS 12-digits Name: Burandt Lake
 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: 10/24/2018
 Timestamp of Creation: 10/24/2018
 User Name of Creator: RSP
 Timestamp of Last Update: 10/24/2018
 User Name of Last Update: geo_nc
 Status Date: Not reported
 The Delta Spatial ID: Not reported
 Activity: Construction Stormwater
 Activity List: Construction Stormwater

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TWIN CITIES ORTHOPEDICS WACONIA THERAPY AND PERFORMANCE (Continued)

S123436456

MPCA ID: C00052155
 MPCA List: C00052155
 Program List: Stormwater
 Classification: Not reported

[Site URL:](#)

**B13
 NW
 1/4-1/2
 0.330 mi.
 1744 ft.**

**LEGACY HEIGHTS
 WACONIA, MN 55387
 Site 1 of 2 in cluster B**

**NPDES S125362937
 WIMN N/A**

**Relative:
 Higher
 Actual:
 1027 ft.**

NPDES:
 Name: LEGACY HEIGHTS
 Address: Not reported
 City,State,Zip: WACONIA, MN 55387
 Active: Y
 Activity ID: C00054371
 Preferred ID: Not reported
 Activity Sys ID: 23140854371
 Activity Type: Construction Stormwater Permit
 Activity Type Code: 45
 Effective Start Date: 07/16/2019
 End Date: 07/01/2020
 Alternative Method: Not reported
 Coverage Date: 07/11/2019
 Latitude Degree: 44.848685
 Longitude Degree: -93.773547
 Location Description: Site is south and west of East Main Street. Site entrance will be at the intersection of East Main Street and Yellowstone Trail.
 New Imp Area: 1.95
 Old Imp Area: 0
 Online Submittal: Not reported
 Other Project Type Description: Not reported
 Owner Name: WoodRidge Homes LLC
 Owner Organization Type: Private (Non-Government)
 Permit Sys ID: 3939406
 Project Name: Legacy Heights
 Project Size: 5.08
 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEGACY HEIGHTS (Continued)

S125362937

Engineer: Not reported
Hydro: Not reported
Coordinate Method: Not reported
Contractor Name: NTK Earthworks LLC

WIMN:

Name: LEGACY HEIGHTS
Address: Not reported
Address Description: Not reported
City,State,Zip: WACONIA, MN 55387
Status: Y
Latitude: 44.848685000000003
Longitude: -93.773546999999994
Item ID: 231408-AISI0000231408
AI ID: 231408
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 231408
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: 665887
City, Township or Unorganized Name: Waconia Township
Congressional District Code: 6
House District: 48A
Senate District: 48
USGS 8-digits: 07020012
USGS 8-digits Name: Lower Minnesota River
USGS 10-digits: 0702001210
USGS 12-digits: 070200121003
USGS 12-digits Name: Burandt Lake
MDH Drinking Water Management Code: 66
MDH Drinking Water Management Name: Waconia
Location Description: Site Is South And West Of East Main Street. Site Entrance Will Be At The Intersection Of East Main Street And Yellowstone Trail.
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: 07/11/2019
Timestamp of Creation: 07/11/2019
User Name of Creator: RSP
Timestamp of Last Update: 04/24/2023
User Name of Last Update: WO_2132805
Status Date: Not reported
The Delta Spatial ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEGACY HEIGHTS (Continued)

S125362937

Activity: Construction Stormwater
Activity List: Construction Stormwater
MPCA ID: C00054371
MPCA List: C00054371
Program List: Stormwater
Classification: Not reported

[Site URL:](#)

B14
NW
1/4-1/2
0.347 mi.
1831 ft.
Relative:
Higher
Actual:
1029 ft.

LEGACY VILLAGE
WACONIA, MN 55387
Site 2 of 2 in cluster B

WIMN S122984742
N/A

WIMN:
Name: LEGACY VILLAGE
Address: Not reported
Address Description: Not reported
City,State,Zip: WACONIA, MN 55387
Status: Y
Latitude: 44.84885899999997
Longitude: -93.773780000000002
Item ID: 225271-AISI0000225271
AI ID: 225271
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 225271
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: 665887
City, Township or Unorganized Name: Waconia Township
Congressional District Code: 6
House District: 48A
Senate District: 48
USGS 8-digits: 07020012
USGS 8-digits Name: Lower Minnesota River
USGS 10-digits: 0702001210
USGS 12-digits: 070200121002
USGS 12-digits Name: Lake Waconia
MDH Drinking Water Management Code: 66
MDH Drinking Water Management Name: Waconia
Location Description: South Of The Intersection Of Yellowstone Trl And East Main St In Waconia, 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEGACY VILLAGE (Continued)

S122984742

Ref Description:	Center of Feature Represented
Location Verified Flag:	N
Collection Date:	07/12/2018
Timestamp of Creation:	07/12/2018
User Name of Creator:	RSP
Timestamp of Last Update:	07/12/2018
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:	C00050658
MPCA List:	C00050658
Program List:	Stormwater
Classification:	Not reported

[Site URL:](#)

15
SSW
1/4-1/2
0.367 mi.
1940 ft.

SOMERWOOD COTTAGES
ADDRESS UNKNOWN
WACONIA, MN 55387

WIMN S120057636
N/A

Relative:
Higher
Actual:
1020 ft.

WIMN:	
Name:	SOMERWOOD COTTAGES
Address:	ADDRESS UNKNOWN
Address Description:	Address Unknown
City,State,Zip:	WACONIA, MN 55387
Status:	Y
Latitude:	44.8386
Longitude:	-93.77020000000003
Item ID:	155340-AISI0000155340
AI ID:	155340
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	155340
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:	239715
City, Township or Unorganized Name:	Waconia
Congressional District Code:	6
House District:	48A
Senate District:	48
USGS 8-digits:	07020012
USGS 8-digits Name:	Lower Minnesota River
USGS 10-digits:	0702001210
USGS 12-digits:	070200121003
USGS 12-digits Name:	Burandt Lake
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SOMERWOOD COTTAGES (Continued)

S120057636

PLS Township: Not reported
 Range: Not reported
 Range Direction: Not reported
 Section: Not reported
 Quarters: Not reported
 Collection Method Code: I2
 Method Description: Digitized-DOQ
 Ref Code: GEN
 Ref Description: General Location
 Location Verified Flag: N
 Collection Date: 09/27/2015
 Timestamp of Creation: 09/14/2015
 User Name of Creator: DELTA_M_R1
 Timestamp of Last Update: 04/26/2016
 User Name of Last Update: spatial_
 Status Date: Not reported
 The Delta Spatial ID: 75914547
 Activity: Construction Stormwater
 Activity List: Construction Stormwater
 MPCA ID: C00041519
 MPCA List: C00041519
 Program List: Stormwater
 Classification: Not reported

[Site URL:](#)

16
NW
1/4-1/2
0.385 mi.
2034 ft.

TARGET STORE T2449
875 MAIN ST
WACONIA, MN 55387

SPILLS **S120070148**
WIMN **N/A**

Relative:
Higher
Actual:
1019 ft.

SPILLS:
 Name: NRG RELIABILITY SOLUTION
 Address: 875 MAIN STREET
 City,State,Zip: WACONIA, MN
 Program ID: Not reported
 Preferred ID: Not reported
 Incident ID: 103858
 Incident Date: 02/17/2017
 Program: Emergency Response
 Incident Types: Spill or Release
 Duty Officer Number: 165192
 Lead Investigator: Jason Moran
 Incident Status: Closed or Completed
 Closure Type: Response/Action Completed
 AI ID source: Not reported
 Source name: NRG Reliability Solution
 Source Address: 17685 Juniper Path, Suite 301
 Source City: Lakeville
 Source State: MN
 Source ZIP: 55044
 Substance: 20 gallons Lubricating Oils
 Latitude: Not reported
 Longitude: Not reported
 Source CM: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TARGET STORE T2449 (Continued)

S120070148

WIMN:

Name:	TARGET STORE T2449
Address:	875 MAIN ST
Address Description:	875 Main St
City, State, Zip:	WACONIA, MN 55387-1081
Status:	Y
Latitude:	44.849753399999997
Longitude:	-93.773755699999995
Item ID:	133315-AISI0000133315
AI ID:	133315
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	133315
Subject Item Category Description:	Agency Interest
Subject Item Type Description:	Conventional Site
Description:	Not reported
Subject Item Designation:	Not reported
MPCA Program:	Multiple Programs
Program List:	HW; TL
City, Township or Unorganized code:	665887
City, Township or Unorganized Name:	Waconia Township
Congressional District Code:	6
House District:	48A
Senate District:	48
USGS 8-digits:	07020012
USGS 8-digits Name:	Lower Minnesota River
USGS 10-digits:	0702001210
USGS 12-digits:	070200121002
USGS 12-digits Name:	Lake Waconia
MDH Drinking Water Management Code:	66
MDH Drinking Water Management Name:	Waconia
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	A1
Method Description:	Address Matching House Number
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	09/27/2015
Timestamp of Creation:	09/16/2008
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	04/26/2016
User Name of Last Update:	spatial_
Status Date:	Not reported
The Delta Spatial ID:	54961292
Activity:	Multiple Activities
Activity List:	Aboveground Tanks; Hazardous Waste, Small quantity generator
MPCA ID:	Multiple IDs
MPCA List:	MNS000139469; TS0125097
Program List:	Hazardous Waste; Tanks
Classification:	Department Stores; All Other General Merchandise Retailers

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TARGET STORE T2449 (Continued)

S120070148

[Site URL:](#)

17
SSE
1/4-1/2
0.417 mi.
2202 ft.

INTERLAKEN 5TH ADDITION
ADDRESS UNKNOWN
WACONIA, MN 55387

WIMN S112190848
N/A

Relative:
Lower

WIMN:

Actual:
948 ft.

Name:	INTERLAKEN 5TH ADDITION
Address:	ADDRESS UNKNOWN
Address Description:	Address Unknown
City,State,Zip:	WACONIA, MN 55387
Status:	N
Latitude:	44.838411000000001
Longitude:	-93.761958000000007
Item ID:	142553-AISI0000142553
AI ID:	142553
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	142553
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:	239715
City, Township or Unorganized Name:	Waconia
Congressional District Code:	6
House District:	48A
Senate District:	48
USGS 8-digits:	07020012
USGS 8-digits Name:	Lower Minnesota River
USGS 10-digits:	0702001210
USGS 12-digits:	070200121003
USGS 12-digits Name:	Burandt Lake
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:	09/27/2015
Timestamp of Creation:	10/01/2012
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	04/26/2016
User Name of Last Update:	spatial_

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

INTERLAKEN 5TH ADDITION (Continued)

S112190848

Status Date: 09/08/2015
 The Delta Spatial ID: 63910083
 Activity: Construction Stormwater
 Activity List: Construction Stormwater
 MPCA ID: C00034779
 MPCA List: C00034779
 Program List: Stormwater
 Classification: Not reported

[Site URL:](#)

WIMN Detail as of Aug 2016:

Legislative District: 47A
 Latitude: 44.83841100
 Longitude: -93.76195800
 Activity: Construction Stormwater Permit
 MPCA ID: C00034779
 Major Watershed: Lower Minnesota River
 Coordinate Collection Method: Digitized - Permit Application Map
 Status: Active

18
North
1/4-1/2
0.433 mi.
2288 ft.

PARKSIDE CHURCH
9560 PARADISE LANE
WACONIA, MN 55387

NPDES S120199163
WIMN N/A

Relative:
Higher
Actual:
987 ft.

NPDES:
 Name: PARKSIDE CHURCH
 Address: 9560 PARADISE LANE
 City,State,Zip: WACONIA, MN 55387
 Active: Y
 Activity ID: C00046487
 Preferred ID: Not reported
 Activity Sys ID: 21685946487
 Activity Type: Construction Stormwater Permit
 Activity Type Code: 45
 Effective Start Date: 06/15/2017
 End Date: 07/15/2018
 Alternative Method: Not reported
 Coverage Date: 06/02/2017
 Latitude Degree: 44.852225
 Longitude Degree: -93.765891
 Location Description: ParkSide Church
 New Imp Area: 1.5
 Old Imp Area: 1.7
 Online Submittal: Not reported
 Other Project Type Description: Not reported
 Owner Name: ParkSide Church
 Owner Organization Type: Private (Non-Government)
 Permit Sys ID: 2999965
 Project Name: ParkSide Church
 Project Size: 2.5
 Termination Date: Not reported
 Acres: Not reported
 Activity Description: Not reported
 No Exposure: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PARKSIDE CHURCH (Continued)

S120199163

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: Boyer Building Corporation

WIMN:

Name: PARKSIDE CHURCH
Address: 9560 PARADISE LANE
Address Description: 9560 Paradise Lane
City,State,Zip: WACONIA, MN 55387
Status: Y
Latitude: 44.85222499999997
Longitude: -93.76589099999996
Item ID: 216859-AISI0000216859
AI ID: 216859
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 216859
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: 239715
City, Township or Unorganized Name: Waconia
Congressional District Code: 6
House District: 48A
Senate District: 48
USGS 8-digits: 07020012
USGS 8-digits Name: Lower Minnesota River
USGS 10-digits: 0702001210
USGS 12-digits: 070200121003
USGS 12-digits Name: Burandt Lake
MDH Drinking Water Management Code: 66
MDH Drinking Water Management Name: Waconia
Location Description: Parkside Church
Township, Range, Direction, Section QQ: Not reported
PLS Township: Not reported
Range: Not reported
Range Direction: Not reported
Section: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PARKSIDE CHURCH (Continued)

S120199163

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: 05/26/2017
 Timestamp of Creation: 05/26/2017
 User Name of Creator: RSP
 Timestamp of Last Update: 05/26/2017
 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: C00046487
 MPCA List: C00046487
 Program List: Stormwater
 Classification: Not reported

[Site URL:](#)

19
WNW
1/4-1/2
0.448 mi.
2365 ft.

TRINITY LUTHERAN SCHOOL
601 E 2ND ST
WACONIA, MN 55387

UST **U004022947**
ENF **N/A**
Financial Assurance
NPDES
WIMN

Relative:
Higher
Actual:
1053 ft.

UST:
 Name: TRINITY LUTHERAN SCHOOL
 Address: 601 E 2ND ST
 City,State,Zip: WACONIA, MN 55387-1608
 Item Compartment ID: 50306-EQUI0000000001-1
 AI ID: 50306
 Tank Site ID: TS0124161
 Item ID: 50306-EQUI0000000001
 SI Type: Underground Storage Tank System
 SI Design: 1
 SI Description: gal/Fuel Oil/Active
 Compartment Number: 1
 Substance: Fuel Oil
 Wall Type: Single
 Overfill Prevention System: UST Not needed
 Install Date: Not reported
 Material: Bare/Paint/Asph Coat Steel
 Status Change Date: 6/1/1969
 Tank Status: Active
 Tanks Contractor: Not reported
 Capacity Gallons: Not reported
 Longitude: -93.76582515
 Latitude: 44.85481186
 Coord Collection Method: Zip Code Centroid
 Owner: Trinity Lutheran Church & School
 Owner Address: 601 E 2nd St
 Owner City: Waconia
 Owner State: MN
 Owner Zip: 55387
 Location Description: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRINITY LUTHERAN SCHOOL (Continued)

U004022947

[Tanks URL:](#)

UST Prior to 08/2016:

Envid: U004022947
Program Interest Id: 340909
Facility Address 2: Not reported
Address Id: 124376
MPCA Tank Number: 001
Above/Under Ground: 2
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 13
Client Tank Number: 001
AST Base Material: Not reported
Piping Material: 2
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 1
Tank Dispenser Code: 3
Tank Status Code: 3
Tank Capacity: Not reported
Tank Registration Date: 12/09/2005 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Y
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 12/20/2005 14:31:33
Date Last Updated: 09/24/2008 14:13:37
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Not reported
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 124161

Lat/Long:

Latitude Degree: Not reported
Latitude Minute: Not reported
Latitude Second: Not reported
Longitude Degree: Not reported
Longitude Minute: Not reported
Longitude Second: Not reported
Staff Id Who Did The Last Update: JBRANDO
Program Id: 340909
Latlong ID: 0
Collection Date: Not reported
LatLong Description: Not reported
TMSP Added: 01/17/2013 17:57:07
Date Last Updated: 01/17/2013 17:57:07
Coord Source Type: Not reported
Org Name Source: Not reported

Latitude Degree: 44
Latitude Minute: 50

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRINITY LUTHERAN SCHOOL (Continued)

U004022947

Latitude Second: 52.5
Longitude Degree: -93
Longitude Minute: 46
Longitude Second: 39.11
Staff Id Who Did The Last Update: MAPT_NC
Program Id: 340909
Latlong ID: 54469
Collection Date: 03/16/2010 18:56:46
LatLong Description: Not reported
TMSP Added: 09/14/2000 15:35:53
Date Last Updated: 03/16/2010 21:21:13
Coord Source Type: Not reported
Org Name Source: Not reported

Tab site:

Facility Code: 43
Staff Id Who Did The Last Update: RSUCHAN
Program Interest Id: 340909
Above Or Underground: 1
Indian Reservation: 1
UST Registration Date: 12/09/2005 00:00:00
AST Registration Date: Not reported
Date Added: 12/20/2005 14:30:53
Date Last Updated: 05/05/2006 06:53:32
Max Monthly Gallons: Not reported
Vapor Recovery Installed: 1
Vapor Notify Required: 1

Tank A:

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 001
Above Or Underground: 1
Tank Action ID: 899453
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 06/01/1969 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 12/20/2005 14:31:43
Date Last Updated: 12/20/2005 14:31:43

Tank C:

MPCA Tank Number: 001
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 13
Tank Stored Product Desc: Not reported
Compartment Cap: Not reported
Heating: 1
Other Desc: Not reported
Date Added: 12/20/2005 14:31:33
Date Last Updated: 12/20/2005 14:31:33

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRINITY LUTHERAN SCHOOL (Continued)

U004022947

MN Enforcement Log :

Name: TRINITY LUTHERAN CHURCH AND SCHOOL
Address: 601 E 2ND ST
City,State,Zip: WACONIA, MN 55387
Facility ID: C00015267
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: 07/29/2005
Enforcement Type: Letter of Warning
Lead Agency: Not reported
Sequence: Not reported
AI ID: 94129
Activity ID: NON20050001
Public Flag: Y
Latitude: 44.8481176
Longitude: -93.7769119
Coord Collect Meth Desc: Address Matching House Number
Mailing Address1: 601 E 2nd St
Mailing City Name: Waconia
Mailing State Code: MN
Mailing Zip Code: 55387
Responsible Party: Trinity Lutheran Church (Belle Plaine, MN)
Zero Date: 07/29/2005
Case Closed: Not reported
Case Lead: Keith Cherryholmes
Attorney Assigned: Not reported
Lead Program: Const Stormwater
Multimedia: N
Multimedia Desc: N
SEP Amount: Not reported
Calculated: Not reported
Citation: Not reported
Civil: Not reported
Forgivable: Not reported
Incurred - Administrative: Not reported
Incurred - Civil: Not reported
Interest: Not reported
Nonforgivable: Not reported
Not Abated: Not reported
SEP Abandonment: Not reported
Grand Total: Not reported
Description: Not reported

[URL:](#)

Name: TRINITY LUTHERAN CHURCH AND SCHOOL
Address: 601 E 2ND ST
City,State,Zip: WACONIA, MN 55387
Facility ID: C00015267
Violation: Not reported
Determined Date: Not reported
Determined By: Not reported
Responsible Agency: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRINITY LUTHERAN SCHOOL (Continued)

U004022947

RTC Date: Not reported
Enforcement Sequence: Not reported
Effective End Date: 08/08/2005
Enforcement Type: Letter of Warning
Lead Agency: Not reported
Sequence: Not reported
AI ID: 94129
Activity ID: NON20050002
Public Flag: Y
Latitude: 44.8481176
Longitude: -93.7769119
Coord Collect Meth Desc: Address Matching House Number
Mailing Address1: 601 E 2nd St
Mailing City Name: Waconia
Mailing State Code: MN
Mailing Zip Code: 55387
Responsible Party: Trinity Lutheran Church (Belle Plaine, MN)
Zero Date: 08/08/2005
Case Closed: Not reported
Case Lead: Keith Cherryholmes
Attorney Assigned: Not reported
Lead Program: Const Stormwater
Multimedia: N
Multimedia Desc: N
SEP Amount: Not reported
Calculated: Not reported
Citation: Not reported
Civil: Not reported
Forgivable: Not reported
Incurred - Administrative: Not reported
Incurred - Civil: Not reported
Interest: Not reported
Nonforgivable: Not reported
Not Abated: Not reported
SEP Abandonment: Not reported
Grand Total: Not reported
Description: Not reported

URL:

Name: TRINITY LUTHERAN CHURCH AND SCHOOL
Address: 601 E 2ND ST
City,State,Zip: WACONIA, MN 55387
Facility ID: C00015267
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: 06/13/2005
Enforcement Type: Letter of Warning
Lead Agency: Not reported
Sequence: Not reported
AI ID: 94129
Activity ID: NON20050003
Public Flag: Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRINITY LUTHERAN SCHOOL (Continued)

U004022947

Latitude: 44.8481176
Longitude: -93.7769119
Coord Collect Meth Desc: Address Matching House Number
Mailing Address1: 601 E 2nd St
Mailing City Name: Waconia
Mailing State Code: MN
Mailing Zip Code: 55387
Responsible Party: Trinity Lutheran Church (Belle Plaine, MN)
Zero Date: 06/13/2005
Case Closed: Not reported
Case Lead: Keith Cherryholmes
Attorney Assigned: Not reported
Lead Program: Const Stormwater
Multimedia: N
Multimedia Desc: N
SEP Amount: Not reported
Calculated: Not reported
Citation: Not reported
Civil: Not reported
Forgivable: Not reported
Incurred - Administrative: Not reported
Incurred - Civil: Not reported
Interest: Not reported
Nonforgivable: Not reported
Not Abated: Not reported
SEP Abandonment: Not reported
Grand Total: Not reported
Description: Not reported

URL:

Name: TRINITY LUTHERAN CHURCH AND SCHOOL
Address: 601 E 2ND ST
City,State,Zip: WACONIA, MN 55387
Facility ID: C00015267
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: 07/13/2005
Enforcement Type: Letter of Warning
Lead Agency: Not reported
Sequence: Not reported
AI ID: 94129
Activity ID: NON20050004
Public Flag: Y
Latitude: 44.8481176
Longitude: -93.7769119
Coord Collect Meth Desc: Address Matching House Number
Mailing Address1: 601 E 2nd St
Mailing City Name: Waconia
Mailing State Code: MN
Mailing Zip Code: 55387
Responsible Party: Trinity Lutheran Church (Belle Plaine, MN)
Zero Date: 07/13/2005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRINITY LUTHERAN SCHOOL (Continued)

U004022947

Case Closed: Not reported
Case Lead: Keith Cherryholmes
Attorney Assigned: Not reported
Lead Program: Const Stormwater
Multimedia: N
Multimedia Desc: N
SEP Amount: Not reported
Calculated: Not reported
Citation: Not reported
Civil: Not reported
Forgivable: Not reported
Incurred - Administrative: Not reported
Incurred - Civil: Not reported
Interest: Not reported
Nonforgivable: Not reported
Not Abated: Not reported
SEP Abandonment: Not reported
Grand Total: Not reported
Description: Not reported

URL:

Name: TRINITY LUTHERAN CHURCH AND SCHOOL
Address: 601 E 2ND ST
City,State,Zip: WACONIA, MN 55387
Facility ID: C00015267
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: 09/08/2005
Enforcement Type: Letter of Warning
Lead Agency: Not reported
Sequence: Not reported
AI ID: 94129
Activity ID: NON20050005
Public Flag: Y
Latitude: 44.8481176
Longitude: -93.7769119
Coord Collect Meth Desc: Address Matching House Number
Mailing Address1: 601 E 2nd St
Mailing City Name: Waconia
Mailing State Code: MN
Mailing Zip Code: 55387
Responsible Party: Trinity Lutheran Church (Belle Plaine, MN)
Zero Date: 09/08/2005
Case Closed: Not reported
Case Lead: Keith Cherryholmes
Attorney Assigned: Not reported
Lead Program: Const Stormwater
Multimedia: N
Multimedia Desc: N
SEP Amount: Not reported
Calculated: Not reported
Citation: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRINITY LUTHERAN SCHOOL (Continued)

U004022947

Civil: Not reported
Forgivable: Not reported
Incurred - Administrative: Not reported
Incurred - Civil: Not reported
Interest: Not reported
Nonforgivable: Not reported
Not Abated: Not reported
SEP Abandonment: Not reported
Grand Total: Not reported
Description: Not reported

URL:

Name: TRINITY LUTHERAN CHURCH AND SCHOOL
Address: 601 E 2ND ST
City,State,Zip: WACONIA, MN 55387
Facility ID: C00015267
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: 10/31/2005
Enforcement Type: Letter of Warning
Lead Agency: Not reported
Sequence: Not reported
AI ID: 94129
Activity ID: NON20050006
Public Flag: Y
Latitude: 44.8481176
Longitude: -93.7769119
Coord Collect Meth Desc: Address Matching House Number
Mailing Address1: 601 E 2nd St
Mailing City Name: Waconia
Mailing State Code: MN
Mailing Zip Code: 55387
Responsible Party: Trinity Lutheran Church (Belle Plaine, MN)
Zero Date: 10/31/2005
Case Closed: Not reported
Case Lead: Keith Cherryholmes
Attorney Assigned: Not reported
Lead Program: Const Stormwater
Multimedia: N
Multimedia Desc: N
SEP Amount: Not reported
Calculated: Not reported
Citation: Not reported
Civil: Not reported
Forgivable: Not reported
Incurred - Administrative: Not reported
Incurred - Civil: Not reported
Interest: Not reported
Nonforgivable: Not reported
Not Abated: Not reported
SEP Abandonment: Not reported
Grand Total: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRINITY LUTHERAN SCHOOL (Continued)

U004022947

Description: Not reported

[URL:](#)

Name: TRINITY LUTHERAN CHURCH AND SCHOOL
Address: 601 E 2ND ST
City,State,Zip: WACONIA, MN 55387
Facility ID: C00015267
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: 10/14/2005
Enforcement Type: Letter of Warning
Lead Agency: Not reported
Sequence: Not reported
AI ID: 94129
Activity ID: NON20060001
Public Flag: Y
Latitude: 44.8481176
Longitude: -93.7769119
Coord Collect Meth Desc: Address Matching House Number
Mailing Address1: 601 E 2nd St
Mailing City Name: Waconia
Mailing State Code: MN
Mailing Zip Code: 55387
Responsible Party: Trinity Lutheran Church (Belle Plaine, MN)
Zero Date: 10/14/2005
Case Closed: Not reported
Case Lead: Keith Cherryholmes
Attorney Assigned: Not reported
Lead Program: Const Stormwater
Multimedia: N
Multimedia Desc: N
SEP Amount: Not reported
Calculated: Not reported
Citation: Not reported
Civil: Not reported
Forgivable: Not reported
Incurred - Administrative: Not reported
Incurred - Civil: Not reported
Interest: Not reported
Nonforgivable: Not reported
Not Abated: Not reported
SEP Abandonment: Not reported
Grand Total: Not reported
Description: Not reported

[URL:](#)

MN Financial Assurance 1:
PROGRAM ID: 340909
Township Name: Not reported
Region: 1
Interest Type: Deleted Tank Site

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRINITY LUTHERAN SCHOOL (Continued)

U004022947

ADDR ID: 457994
Interest Telephone: 9524424165
Preferred ID: 124161
Interest Start Date: 12/20/2005
Interest End Date: Not reported
Activity Flag: Not reported
TMSP Added: 12/20/2005
TMSP Last Update: 03/24/2006 12:22:26
Staff ID Last Update: RSUCHAN
Source: TALES
Source ID: 0
Country Code: USA
FOR State: Not reported
FOR Zone: None
FIPS County Code: 019
Comments: Not reported

PROGRAM ID: 340909
Township Name: Not reported
Region: 1
Interest Type: Tank site
ADDR ID: 124376
Interest Telephone: NO CORE PI PH.
Preferred ID: 124161
Interest Start Date: 12/20/2005
Interest End Date: 03/24/2006
Activity Flag: N
TMSP Added: 03/24/2006
TMSP Last Update: 11/10/2014 08:17:05
Staff ID Last Update: RGAGLE
Source: CORE
Source ID: 72736
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 019
Comments: Not reported

Latitude Longitude:
Program Id: 340909
Lat/Long ID: 0
Latitude Degrees: Not reported
Latitude Minutes: Not reported
Latitude Seconds: Not reported
Longitude Degrees: Not reported
Longitude Minutes: Not reported
Longitude Seconds: Not reported
Collection Date: Not reported
Lat/Long Description: Not reported
TMSP Added: 01/17/2013 17:57:07
TMSP Last Update: 01/17/2013 17:57:07
Staff ID Last Update: JBRANDO
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: Not reported
Map Scale Code: Not reported
Source: TALES

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRINITY LUTHERAN SCHOOL (Continued)

U004022947

Site ID: 72736
Spatial ID: 51070040

Program Id: 340909
Lat/Long ID: 54469
Latitude Degrees: 44
Latitude Minutes: 50
Latitude Seconds: 52.5
Longitude Degrees: -93
Longitude Minutes: 46
Longitude Seconds: 39.11
Collection Date: 03/16/2010 18:56:46
Lat/Long Description: Not reported
TMSP Added: 09/14/2000 15:35:53
TMSP Last Update: 03/16/2010 21:21:13
Staff ID Last Update: MAPT_NC
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: A1
Map Scale Code: Not reported
Source: CORE
Site ID: 72736
Spatial ID: 51070040

Tab Site:

Program Id: 340909
Facility Code: 43
Above or Under Code: 2
Indian Reservation: N
Ust Registration Date: 12/09/2005 00:00:00
Ast Registration Date: Not reported
TMSP Added: 12/20/2005 14:30:53
TMSP Last Update: 05/05/2006 06:53:32
Staff ID Last Update: RSUCHAN
Max Monthly Gallons: Not reported
Vapor Recovery Installed: Not reported
Vapor Notif Required: Not reported

NPDES:

Name: TRINITY LUTHERAN CHURCH AND SCHOOL
Address: 601 E 2ND ST
City,State,Zip: WACONIA, MN 55387
Active: N
Activity ID: C00015267
Preferred ID: Not reported
Activity Sys ID: 9412915267
Activity Type: Coverage Termination
Activity Type Code: 56
Effective Start Date: 06/23/2005
End Date: 09/15/2005
Alternative Method: Not reported
Coverage Date: Not reported
Latitude Degree: 44.8481176
Longitude Degree: -93.7769119
Location Description: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRINITY LUTHERAN SCHOOL (Continued)

U004022947

New Imp Area: 4.75
Old Imp Area: 4.25
Online Submittal: Not reported
Other Project Type Description: Not reported
Owner Name: Not reported
Owner Organization Type: Not reported
Permit Sys ID: 68392
Project Name: Trinity Lutheran Church and School
Project Size: 4.75
Termination Date: 08/01/2018
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: E.J.Builders INC.

WIMN:

Name: TRINITY LUTHERAN CHURCH AND SCHOOL
Address: 601 E 2ND ST
Address Description: 601 E 2nd St
City,State,Zip: WACONIA, MN 55387
Status: N
Latitude: 44.848117600000002
Longitude: -93.776911900000002
Item ID: 94129-AISI0000094129
AI ID: 94129
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 94129
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: 239715
City, Township or Unorganized Name: Waconia
Congressional District Code: 6
House District: 48A
Senate District: 48

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRINITY LUTHERAN SCHOOL (Continued)

U004022947

USGS 8-digits: 07020012
USGS 8-digits Name: Lower Minnesota River
USGS 10-digits: 0702001210
USGS 12-digits: 070200121003
USGS 12-digits Name: Burandt Lake
MDH Drinking Water Management Code: 66
MDH Drinking Water Management Name: Waconia
Location Description: Not reported
Township, Range, Direction, Section QQ: Not reported
PLS Township: Not reported
Range: Not reported
Range Direction: Not reported
Section: Not reported
Quarters: Not reported
Collection Method Code: A1
Method Description: Address Matching House Number
Ref Code: GEN
Ref Description: General Location
Location Verified Flag: N
Collection Date: 06/28/2016
Timestamp of Creation: 06/17/2005
User Name of Creator: DELTA_M_R1
Timestamp of Last Update: 06/28/2016
User Name of Last Update: geo_nc
Status Date: 09/12/2007
The Delta Spatial ID: 100901
Activity: Construction Stormwater
Activity List: Construction Stormwater
MPCA ID: C00015267
MPCA List: C00015267
Program List: Stormwater
Classification: Not reported

[Site URL:](#)

WIMN Detail as of Aug 2016:

Legislative District: 47A
Latitude: 44.84810960
Longitude: -93.77690404
Activity: Multiple Activities
MPCA ID: Multiple Activities
Major Watershed: Lower Minnesota River
Coordinate Collection Method: Address Matching House Number
Status: Active

Legislative District: 47A
Latitude: 44.84810960
Longitude: -93.77690404
Activity: Construction Stormwater Permit
MPCA ID: C00015267
Major Watershed: Lower Minnesota River
Coordinate Collection Method: Address Matching House Number
Status: Inactive

Name: TRINITY LUTHERAN SCHOOL
Address: 601 E 2ND ST
Address Description: 601 E 2nd St

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRINITY LUTHERAN SCHOOL (Continued)

U004022947

City,State,Zip:	WACONIA, MN 55387-1608
Status:	Y
Latitude:	44.8479168
Longitude:	-93.777530999999996
Item ID:	50306-AISI0000050306
AI ID:	50306
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	50306
Subject Item Category Description:	Agency Interest
Subject Item Type Description:	Conventional Site
Description:	Not reported
Subject Item Designation:	Not reported
MPCA Program:	Tanks
Program List:	TL
City, Township or Unorganized code:	239715
City, Township or Unorganized Name:	Waconia
Congressional District Code:	6
House District:	48A
Senate District:	48
USGS 8-digits:	07020012
USGS 8-digits Name:	Lower Minnesota River
USGS 10-digits:	0702001210
USGS 12-digits:	070200121003
USGS 12-digits Name:	Burandt Lake
MDH Drinking Water Management Code:	66
MDH Drinking Water Management Name:	Waconia
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	A1
Method Description:	Address Matching House Number
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	09/27/2015
Timestamp of Creation:	06/15/2000
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	04/26/2016
User Name of Last Update:	spatial_
Status Date:	Not reported
The Delta Spatial ID:	52579
Activity:	Underground Tanks
Activity List:	Underground Tanks
MPCA ID:	TS0124161
MPCA List:	TS0124161
Program List:	Tanks
Classification:	Elementary and Secondary Schools

[Site URL:](#)

WIMN Detail as of Aug 2016:
Legislative District:

47A

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TRINITY LUTHERAN SCHOOL (Continued)

U004022947

Latitude:	44.84810960
Longitude:	-93.77690404
Activity:	Multiple Activities
MPCA ID:	Multiple Activities
Major Watershed:	Lower Minnesota River
Coordinate Collection Method:	Address Matching House Number
Status:	Active
Legislative District:	47A
Latitude:	44.84810960
Longitude:	-93.77690404
Activity:	Construction Stormwater Permit
MPCA ID:	C00015267
Major Watershed:	Lower Minnesota River
Coordinate Collection Method:	Address Matching House Number
Status:	Inactive

**C20
 NW
 1/4-1/2
 0.474 mi.
 2503 ft.**

**FLORALVIEW
 624 E 1ST ST
 WACONIA, MN 55387**

**UST
 Financial Assurance
 WIMN**

**U000272799
 N/A**

Site 1 of 2 in cluster C

**Relative:
 Higher
 Actual:
 1051 ft.**

UST:

Name:	FLORALVIEW
Address:	624 E 1ST ST
City,State,Zip:	WACONIA, MN 55387
Item Compartment ID:	97856-EQUI0000000001-1
AI ID:	97856
Tank Site ID:	TS0000851
Item ID:	97856-EQUI0000000001
SI Type:	Underground Storage Tank System
SI Design:	1
SI Description:	6,000 gal/Fuel Oil/Removed
Compartment Number:	1
Substance:	Fuel Oil
Wall Type:	Single
Overfill Prevention System:	UST Not needed
Install Date:	8/18/1954
Material:	Bare/Paint/Asph Coat Steel
Status Change Date:	11/2/1998
Tank Status:	Removed
Tanks Contractor:	Not reported
Capacity Gallons:	6000
Longitude:	-93.77598009
Latitude:	44.84925562
Coord Collection Method:	Address Matching House Number
Owner:	Lyle Rowe
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
Owner Zip:	Not reported
Location Description:	Not reported

[Tanks URL:](#)

UST Prior to 08/2016:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FLORALVIEW (Continued)

U000272799

Envid: U000272799
Program Interest Id: 190403
Facility Address 2: Not reported
Address Id: 189303
MPCA Tank Number: 001
Above/Under Ground: 2
Piping Cathodic Protection: 3
Tank Cathodic Protection: 5
Substance: 13
Client Tank Number: 001
AST Base Material: Not reported
Piping Material: 1
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 1
Tank Dispenser Code: 2
Tank Status Code: 5
Tank Capacity: 6000
Tank Registration Date: 05/23/1986 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Y
HazWaste Generator Id: MND985685429
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:56:51
Date Last Updated: 01/07/2013 10:35:08
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 851

Lat/Long:

Latitude Degree: 44
Latitude Minute: 50
Latitude Second: 57.29
Longitude Degree: -93
Longitude Minute: 46
Longitude Second: 33.5
Staff Id Who Did The Last Update: MAPT_NC
Program Id: 190403
Latlong ID: 155254
Collection Date: 03/22/2010 17:46:54
LatLong Description: Not reported
TMSP Added: 03/22/2010 18:25:42
Date Last Updated: 03/22/2010 18:25:42
Coord Source Type: Not reported
Org Name Source: Not reported

Insrem:

Piping Material: 1
Action Completed Date: Not reported
Staff Id Who Did The Last Update: TANKS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FLORALVIEW (Continued)

U000272799

Piping Material: 1
Action Completed Date: Not reported
Staff Id Who Did The Last Update: TANKS

Tab site:

Facility Code: 19
Staff Id Who Did The Last Update: SYS
Program Interest Id: 190403
Above Or Underground: 1
Indian Reservation: 1
UST Registration Date: 05/23/1986 00:00:00
AST Registration Date: Not reported
Date Added: 07/23/1992 19:11:05
Date Last Updated: 05/23/2003 09:21:00
Max Monthly Gallons: Not reported
Vapor Recovery Installed: 1
Vapor Notify Required: 1

Tank A:

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 001
Above Or Underground: 1
Tank Action ID: 255789
Contractor Number: 33
Supervisor Number: 552
Tank Action: 1
Action Date: 11/02/1998 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: N
Date Added: 05/05/2000 08:31:58
Date Last Updated: 05/04/2002 07:42:53

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 001
Above Or Underground: 1
Tank Action ID: 297181
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 08/18/1954 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:31:58
Date Last Updated: 05/04/2002 07:42:53

Tank C:

MPCA Tank Number: 001
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 13
Tank Stored Product Desc: FUEL OIL
Compartment Cap: 6000
Heating: 1
Other Desc: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FLORALVIEW (Continued)

U000272799

Date Added: 10/10/1999 10:58:19
Date Last Updated: 05/04/2002 07:42:53

MN Financial Assurance 1:

PROGRAM ID: 190403
Township Name: Not reported
Region: 1
Interest Type: Deleted Tank Site
ADDR ID: 189303
Interest Telephone: 6124422187
Preferred ID: 851
Interest Start Date: 07/23/1992
Interest End Date: Not reported
Activity Flag: Not reported
TMSP Added: 07/23/1992
TMSP Last Update: 08/28/2006 09:59:20
Staff ID Last Update: RSUCHAN
Source: TALES
Source ID: 0
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 019
Comments: Not reported

PROGRAM ID: 190403
Township Name: Benton
Region: 1
Interest Type: Tank site
ADDR ID: 189303
Interest Telephone: NO CORE PI PH.
Preferred ID: 851
Interest Start Date: 07/23/1992
Interest End Date: 08/28/2006
Activity Flag: N
TMSP Added: 08/28/2006
TMSP Last Update: 11/10/2014 08:17:05
Staff ID Last Update: RGAGLE
Source: CORE
Source ID: 214680
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 019
Comments: Not reported

Latitude Longitude:

Program Id: 190403
Lat/Long ID: 155254
Latitude Degrees: 44
Latitude Minutes: 50
Latitude Seconds: 57.29
Longitude Degrees: -93
Longitude Minutes: 46
Longitude Seconds: 33.5

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FLORALVIEW (Continued)

U000272799

Collection Date: 03/22/2010 17:46:54
Lat/Long Description: Not reported
TMSP Added: 03/22/2010 18:25:42
TMSP Last Update: 03/22/2010 18:25:42
Staff ID Last Update: MAPT_NC
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: A1
Map Scale Code: Not reported
Source: CORE
Site ID: 214680
Spatial ID: 51371843

Tab Site:

Program Id: 190403
Facility Code: 19
Above or Under Code: 2
Indian Reservation: N
Ust Registration Date: 05/23/1986 00:00:00
Ast Registration Date: Not reported
TMSP Added: 07/23/1992 19:11:05
TMSP Last Update: 05/23/2003 09:21:00
Staff ID Last Update: SYS
Max Monthly Gallons: Not reported
Vapor Recovery Installed: U
Vapor Notif Required: U

WIMN:

Name: FLORALVIEW
Address: 624 E 1ST ST
Address Description: 624 E 1st St
City,State,Zip: WACONIA, MN 55387
Status: N
Latitude: 44.84925562000001
Longitude: -93.775980090000004
Item ID: 97856-AISI0000097856
AI ID: 97856
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 97856
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Tanks
Program List: TL
City, Township or Unorganized code: 239715
City, Township or Unorganized Name: Waconia
Congressional District Code: 6
House District: 48A
Senate District: 48
USGS 8-digits: 07020012
USGS 8-digits Name: Lower Minnesota River
USGS 10-digits: 0702001210

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FLORALVIEW (Continued)

U000272799

USGS 12-digits:	070200121002
USGS 12-digits Name:	Lake Waconia
MDH Drinking Water Management Code:	66
MDH Drinking Water Management Name:	Waconia
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	A1
Method Description:	Address Matching House Number
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	06/28/2016
Timestamp of Creation:	08/28/2006
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	06/28/2016
User Name of Last Update:	geo_nc
Status Date:	08/28/2006
The Delta Spatial ID:	51371842
Activity:	Underground Tanks
Activity List:	Underground Tanks
MPCA ID:	TS0000851
MPCA List:	TS0000851
Program List:	Tanks
Classification:	Not reported

[Site URL:](#)

WIMN Detail as of Aug 2016:

Legislative District:	47A
Latitude:	44.84924766
Longitude:	-93.77597228
Activity:	Tank Site
MPCA ID:	851
Major Watershed:	Lower Minnesota River
Coordinate Collection Method:	Address Matching House Number
Status:	Inactive

**C21
 NW
 1/4-1/2
 0.491 mi.
 2593 ft.**

**OLD ORCHARD
 SEE LOCATION DESCRIPTION
 WACONIA, MN 55387
 Site 2 of 2 in cluster C**

**WIMN S110220728
 N/A**

**Relative:
 Higher
 Actual:
 1051 ft.**

WIMN:	
Name:	OLD ORCHARD
Address:	SEE LOCATION DESCRIPTION
Address Description:	See location description
City,State,Zip:	WACONIA, MN 55387
Status:	N
Latitude:	44.849567579999999
Longitude:	-93.776639779999996
Item ID:	8281-AISI0000008281

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OLD ORCHARD (Continued)

S110220728

AI ID: 8281
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 8281
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: 239715
City, Township or Unorganized Name: Waconia
Congressional District Code: 6
House District: 48A
Senate District: 48
USGS 8-digits: 07020012
USGS 8-digits Name: Lower Minnesota River
USGS 10-digits: 0702001210
USGS 12-digits: 070200121002
USGS 12-digits Name: Lake Waconia
MDH Drinking Water Management Code: 66
MDH Drinking Water Management Name: Waconia
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
Collection Date: 09/27/2015
Timestamp of Creation: 05/19/1999
User Name of Creator: DELTA_M_R1
Timestamp of Last Update: 04/26/2016
User Name of Last Update: spatial_
Status Date: 11/08/2005
The Delta Spatial ID: 9435
Activity: Construction Stormwater
Activity List: Construction Stormwater
MPCA ID: C00005747
MPCA List: C00005747
Program List: Stormwater
Classification: Not reported

[Site URL:](#)

WIMN Detail as of Aug 2016:

Legislative District: 47A
Latitude: 44.84956740
Longitude: -93.77664185
Activity: Construction Stormwater Permit
MPCA ID: C00005747
Major Watershed: Lower Minnesota River

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

OLD ORCHARD (Continued)

S110220728

Coordinate Collection Method: Address Matching House Number
 Status: Inactive

22
West
1/2-1
0.664 mi.
3504 ft.
Relative:
Higher
Actual:
1013 ft.

WAITE PARK WELLS
5200 FOUNDRY CIR, ST CLOUD, MN
WAITE PARK, ST CLOUD, MN 56303

NPL **1000486282**
MN PLP **N/A**
SHWS
INST CONTROL
SRS
SPILLS
Financial Assurance
MN LS
VAPOR
WIMN

NPL:
 EPA Region: 5
 EPA ID: MND981002249
 Site ID: 503924
 Name: WAITE PARK WELLS
 Address: 5200 FOUNDRY CIR, ST CLOUD, MN
 City,State,Zip: WAITE PARK, ST CLOUD, MN 56303
 Federal: N
 Final Date: 1986-06-10 00:00:00
 Latitude: 45.561669
 Longitude: -94.215
 Site Score: 31.940000000000001
 NAI: Not reported
 Native American Entity: Not reported

Substance as of 08/2019:
 NPL Status: Currently on the Final NPL
 Substance ID: Not reported
 CAS Number: Not reported
 Substance: Not reported
 Pathway: Not reported
 Scoring: Not reported

NPL Status: Currently on the Final NPL
 Substance ID: U076
 CAS Number: 75-34-3
 Substance: DICHLOROETHANE, 1,1-
 Pathway: GROUND WATER PATHWAY
 Scoring: 2

NPL Status: Currently on the Final NPL
 Substance ID: U078
 CAS Number: 75-35-4
 Substance: DICHLOROETHENE, 1,1-
 Pathway: GROUND WATER PATHWAY
 Scoring: 4

NPL Status: Currently on the Final NPL
 Substance ID: U079
 CAS Number: 156-60-5
 Substance: TRANS-DICHLOROETHYLENE, 1,2-
 Pathway: GROUND WATER PATHWAY
 Scoring: 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

NPL Status: Currently on the Final NPL
Substance ID: U210
CAS Number: 127-18-4
Substance: TETRACHLOROETHENE
Pathway: GROUND WATER PATHWAY
Scoring: 2

NPL Status: Currently on the Final NPL
Substance ID: U228
CAS Number: 79-01-6
Substance: TRICHLOROETHYLENE (TCE)
Pathway: GROUND WATER PATHWAY
Scoring: 2

Summary Details:

Conditions at proposal September 18, 1985): The municipal wells of Waite Park, Stearns County, Minnesota, supply drinking water to 3,500 residents. The wells are contaminated with 1,1- dichloroethylene, tetrachloroethylene, and other chlorinated solvents, according to analyses conducted by the Minnesota Department of Health. Waite Park residents are temporarily obtaining drinking water from the St. Cloud municipal system. No one facility has been identified as the source of the contamination. From 1973 through 1978, Electric Machinery and then Turbodyne dumped approximately 137,280 gallons of solvents, xylene, and other chemicals into a pit in back of their property, according to records of the Minnesota Pollution Control Agency MPCA). The property is within 1 mile of the municipal wells. More solvents were dumped when Brown Bavaria Turbomachinery purchased the property from Turbodyne in 1978. Later, Brown filled the pit, placed pieces of concrete on the wastes, and landscaped the area. MPCA is conducting a remedial investigation to define the extent and source of ground water contamination and a feasibility study to select the most appropriate alternative for a long-term municipal water supply. Status June 10, 1986): Activities continue on the remedial investigation.

Category as of 08/2019:

NPL Status: Currently on the Final NPL
Category Description: Depth To Aquifer-> 10 And <= 25 Feet
Category Value: 20

NPL Status: Currently on the Final NPL
Category Description: Distance To Nearest Population-> 0 And <= 1/4 Mile
Category Value: 10

Narratives as of 08/2019:

NPL Name: WAITE PARK WELLS

Site as of 08/2019:

EPA Region: 05
Site ID: 0503924
Site Status: F
Federal Site: N
Date Deleted: Not reported
Date Finalized: 06/10/86
Date Proposed: 09/18/85

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Site Status as of 08/2019:

Proposed Date: 09/18/1985
Final Date: 06/10/1986
Deleted Date: Not reported
NPL Status: Final

Narr:

Site Name: Waite Park Wells
Site EPA ID: MND981002249
Listing Date: 6/10/1986
Site Score: 31.94
Federal Facility Indicator: No

[Site List URL:](#)

[Site Progress URL:](#)

[Federal Register URL:](#)

[Site Location URL:](#)

PLP:

Name: WAITE PARK WELLS
Address: 253 N 5TH AVE
Address 2: Not reported
City,State,Zip: WAITE PARK, MN 55387
Facility ID: SR0000035
NPL: Y
AI ID: 196489
PLP: Y
Acreage: Not reported
Item ID: 196489-AREA0000000002
AI Name: Waite Park Wells
Facility Type: Superfund Site
Hydro: Sondra Campbell (current), Dave Scheer (former), Eric Porcher (no longer at MPCA), Jim MacArthur (no longer at MPCA), Brenda Winkler (no longer at MPCA), Jamie Wallerstedt (no longer at MPCA), Jane Mosel (no longer at MPCA), Jennifer Jevnisek (no longer at MPCA), Maureen Johnson (no longer at MPCA), Miriam Horneff (no longer at MPCA), Wayne Sarappo (no longer at MPCA)
Project Manager: Sondra Campbell (current), Brenda Winkler (no longer at MPCA), Jamie Wallerstedt (no longer at MPCA), Jane Mosel (no longer at MPCA), Jennifer Jevnisek (no longer at MPCA), Maureen Johnson (no longer at MPCA), Miriam Horneff (no longer at MPCA), Wayne Sarappo (no longer at MPCA)
Latitude: 45.56278992
Longitude: -94.21520996
Coord Collection Method: Digitized-DRG

[WIMN:](#)

Location Description: Not reported
Congress District: 6
House District: 14B
Senate District: 14
HUC 8 Number: 7010202
HUC 8 Name: Sauk River
HUC 10 Number: 701020206
HUC 12 Number: 70102020607
HUC 12 Name: Sauk River

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

DWSMA Code: 86
DWSMA Name: Waite Park
Status: Active / Existing
BPET: Not reported
BVIC: Not reported
SEMS: Not reported
UNP Dump: Not reported
Federal Regulations: Not reported
Federal State Regulations: Not reported
State Regulations: Not reported
Non Regulations: Not reported
SF Volume: Not reported
IC: Y
HRS Score: 32
Score Year: 1986
MNTBA: Not reported

Extra Details:

Item ID: 196489-AREA0000000002
AI ID: 196489
Site ID: SR0000035
SI ID: 2
Activity ID: SIW19940001
Activity Type: Superfund Investigation/Cleanup
Activity Year: 1994
Activity Number: 1
Site Start Date: 12/11/1980
Leak Discovered Date: Not reported
Leak Reported Date: Not reported
Leak Reopen Date: Not reported
Received Date: 12/11/1980
Discovered Date: 01/25/1985
Staff Assigned Date: 10/31/1994
Application Complete Date: 10/31/1994
Site Closed Date: Not reported
NPL Listed Date: 06/10/1986
NPL Deleted Date: Not reported
PLP List Date: 12/30/1985
PLP Delisted Date: Not reported
FF Approved Date: Not reported
FF Closed Date: Not reported
Inventory Complete Date: 11/30/1985
Site Evaluation Date: Not reported
Remedy Imp Date: Not reported
Remedy Sel Date: 08/31/1987
Compliance Date: 09/23/1986
NFA Descision Date: Not reported

SHWS:

Name: WAITE PARK WELLS
Address: 253 N 5TH AVE
Address 2: Not reported
City,State,Zip: WAITE PARK, MN 55387
Facility Id: SR35
Item ID: 196489-AREA0000000002
AI ID: 196489

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

AI Name: Waite Park Wells
Site Type: Superfund Site
Hydro: Sondra Campbell (current), Dave Scheer (former), Eric Porcher (no longer at MPCA), Jim MacArthur (no longer at MPCA)
Project Manager: Sondra Campbell (current), Brenda Winkler (no longer at MPCA), Jamie Wallerstedt (no longer at MPCA), Jane Mosel (no longer at MPCA), Jennifer Jevnisek (no longer at MPCA), Maureen Johnson (no longer at MPCA), Miriam Horneff (no longer at MPCA), Wayne Sarappo (no longer at MPCA)
Latitude: 45.56278992
Longitude: -94.21520996
Coord Collection Method: Digitized-DRG
Migrated: Y

WIMN:

Owner: Combustion Engineering Inc
Owner Address: CEP 880-1406 2000 Day Hill Road
Owner City: Windsor
Owner State: CT
Owner ZIP: 06095
Acreage: Not reported
Location Description: Not reported
Congress District: 6
House District: 14B
Senate District: 14
HUC 8 Number: 7010202
HUC 8 Name: Sauk River
HUC 10 Number: 701020206
HUC 12 Number: 70102020607
HUC 12 Name: Sauk River
DWSMA Code: 86
DWSMA Name: Waite Park
Status: Active / Existing
BPET: Not reported
BVIC: Not reported
SEMS: Not reported
UNP Dump: Not reported
Federal Regulations: Not reported
Federal State Regulations: Not reported
State Regulations: Not reported
Non Regulations: Not reported
SF Volume: Not reported
IC: Y
HRS Score: 32
Score Year: 1986
NPL: Y
PLP: Y
MNTBA: Not reported

SHWS:

Facility ID: SR35
Facility Address 2: Not reported
Core Program Interest ID: 333951
Link ID: 176
Site Type: Other
Active?: True
MPCA Region: Brainerd
Site Size: 0.5

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Score:	32
Enforcement Lead Agency:	MPCA
Federal Deferral Pilot?:	True
Site Classification A Emergency:	False
Site Classification B O and m:	True
Site Classification C Rd/ra:	False
Site Classification D Ri/fs:	False
Fund Financed:	False
NPL:	True
PLP:	True
District:	North
Program Site Was Referred From:	SF
Program Interest:	SF
Physical Location:	.2 mile north of intersection of Waite Ave. and 3rd St. No.
Natural Resource Damage:	False
Cleanup Cost:	Not reported
Notes:	This site includes the Electric Machinery Site and the Burlington Northern "St. Cloud Car Shops (should be listed as Waite Park)" Site as it is listed on the NPL. On the PLP all these sites are listed separately. The street address listed above is for the Waite Park city hall.
Indian Reservation Land?:	False
Reservation Name:	Not reported
MPCA-owned Wells At Site?:	False
Created By:	Unknown
Created Date:	10/31/1994
Last Update Date:	11/16/2010
Federal Facility?:	False
Primary Funding Source:	6
EPA ID:	MND981002249
MPCA ID:	Not reported
Basin code:	2
Major water:	15
Minor water:	Not reported
File Location:	Archival Storage
VIC Application GIS:	False
Petroleum Brownfields Prog?:	False
Contacts:	
Contact Type:	1
Company Name:	MPCA
Contact Address:	520 Lafayette Rd N
Contact Address 2:	Not reported
Contact Province:	Not reported
Contact Country:	Not reported
Contact Postal code:	Not reported
Contact Phone:	(651) 757-0850
Contact Phone Ext:	Not reported
Contact Fax:	(651) 296-9707
Contact E-mail:	eric.porcher@state.mn.us
Contact Cell Phone:	Not reported
Contact Information Last Updated:	2000-01-12 00:00:00
Misc Contact Info:	Not reported
Receive Invoice:	F
Staff Id Num:	1672
Contact Type:	1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Company Name: MPCA
Contact Address: 520 Lafayette Rd N
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: (651) 757-7813
Contact Phone Ext: Not reported
Contact Fax: (651) 296-9707
Contact E-mail: brenda.winkler@state.mn.us
Contact Cell Phone: Not reported
Contact Information Last Updated: 2000-01-12 00:00:00
Misc Contact Info: Not reported
Receive Invoice: F
Staff Id Num: 3447

Contact Type: 1
Company Name: City of Waite Park
Contact Address: 253 North 5th Ave.
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: 3202526822
Contact Phone Ext: Not reported
Contact Fax: Not reported
Contact E-mail: Not reported
Contact Cell Phone: Not reported
Contact Information Last Updated: 1998-04-15 00:00:00
Misc Contact Info: Not reported
Receive Invoice: F
Staff Id Num: 0

Contact Type: 1
Company Name: Not reported
Contact Address: Not reported
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: Not reported
Contact Phone Ext: Not reported
Contact Fax: Not reported
Contact E-mail: Not reported
Contact Cell Phone: Not reported
Contact Information Last Updated: Not reported
Misc Contact Info: Not reported
Receive Invoice: F
Staff Id Num: 0

Contact Type: 1
Company Name: Not reported
Contact Address: Not reported
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Fax:	Not reported
Contact E-mail:	Not reported
Contact Cell Phone:	Not reported
Contact Information Last Updated:	Not reported
Misc Contact Info:	Not reported
Receive Invoice:	F
Staff Id Num:	0
Contact Type:	1
Company Name:	MPCA
Contact Address:	1800 College Rd S
Contact Address 2:	Not reported
Contact Province:	Not reported
Contact Country:	Not reported
Contact Postal code:	Not reported
Contact Phone:	2188286116
Contact Phone Ext:	Not reported
Contact Fax:	Not reported
Contact E-mail:	Not reported
Contact Cell Phone:	Not reported
Contact Information Last Updated:	2002-05-06 00:00:00
Misc Contact Info:	Not reported
Receive Invoice:	F
Staff Id Num:	3329
Contact Type:	1
Company Name:	MPCA
Contact Address:	520 Lafayette Rd N
Contact Address 2:	Not reported
Contact Province:	Not reported
Contact Country:	Not reported
Contact Postal code:	Not reported
Contact Phone:	(651) 757-7228
Contact Phone Ext:	Not reported
Contact Fax:	Not reported
Contact E-mail:	Not reported
Contact Cell Phone:	Not reported
Contact Information Last Updated:	2002-01-30 00:00:00
Misc Contact Info:	Not reported
Receive Invoice:	F
Staff Id Num:	3277
Contact Type:	1
Company Name:	City of Waite Park
Contact Address:	PO Box 339
Contact Address 2:	Not reported
Contact Province:	Not reported
Contact Country:	Not reported
Contact Postal code:	Not reported
Contact Phone:	3202526402
Contact Phone Ext:	Not reported
Contact Fax:	Not reported
Contact E-mail:	Not reported
Contact Cell Phone:	Not reported
Contact Information Last Updated:	2003-04-02 00:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Misc Contact Info: city public works & water Superintendent
Receive Invoice: F
Staff Id Num: 0

Contact Type: 1
Company Name: MPCA
Contact Address: 520 Lafayette Rd N
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: Not reported
Contact Phone Ext: Not reported
Contact Fax: Not reported
Contact E-mail: Not reported
Contact Cell Phone: Not reported
Contact Information Last Updated: 2001-12-21 00:00:00
Misc Contact Info: 1987-1989
Receive Invoice: F
Staff Id Num: 3292

Contact Type: 1
Company Name: MPCA
Contact Address: 520 Lafayette Rd N
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: (651) 757-6630
Contact Phone Ext: Not reported
Contact Fax: 6512969707
Contact E-mail: dave.scheer@state.mn.us
Contact Cell Phone: Not reported
Contact Information Last Updated: 2001-12-21 00:00:00
Misc Contact Info: Not reported
Receive Invoice: F
Staff Id Num: 3390

Contact Type: 1
Company Name: RPM, R5
Contact Address: 77 W Jackson Blvd G-17J
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: 3128860810
Contact Phone Ext: Not reported
Contact Fax: 3123535541
Contact E-mail: howard.linda@epamail.epa.gov
Contact Cell Phone: Not reported
Contact Information Last Updated: 2002-02-04 00:00:00
Misc Contact Info: Not reported
Receive Invoice: F
Staff Id Num: 0

Contact Type: 1
Company Name: EPA Region 5

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Contact Address: 77 W Jackson Blvd G-17J
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: Not reported
Contact Phone Ext: Not reported
Contact Fax: Not reported
Contact E-mail: molitor.pamela@epa.gov
Contact Cell Phone: Not reported
Contact Information Last Updated: 2016-04-19 00:00:00
Misc Contact Info: Not reported
Receive Invoice: F
Staff Id Num: 0

Contact Type: 1
Company Name: MPCA
Contact Address: 520 Lafayette Road N
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: 6517572094
Contact Phone Ext: Not reported
Contact Fax: 6512969707
Contact E-mail: Not reported
Contact Cell Phone: Not reported
Contact Information Last Updated: 2015-12-28 00:00:00
Misc Contact Info: Not reported
Receive Invoice: F
Staff Id Num: 16226

Contact Type: 1
Company Name: MPCA
Contact Address: 520 Lafayette Rd N
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: 6517572840
Contact Phone Ext: Not reported
Contact Fax: 6512969707
Contact E-mail: Not reported
Contact Cell Phone: Not reported
Contact Information Last Updated: 2015-12-28 00:00:00
Misc Contact Info: Not reported
Receive Invoice: F
Staff Id Num: 15767

Contact Type: 1
Company Name: ABB, Inc.
Contact Address: 5 Waterside Crossing
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Contact Phone Ext: Not reported
Contact Fax: Not reported
Contact E-mail: Not reported
Contact Cell Phone: Not reported
Contact Information Last Updated: 2012-08-27 00:00:00
Misc Contact Info: new contact for billing per 8/27/12 phone call from Eleanor
Receive Invoice: F
Staff Id Num: 0

Contact Type: 1
Company Name: MPCA
Contact Address: 520 Lafayette Rd N
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: 6517572840
Contact Phone Ext: Not reported
Contact Fax: Not reported
Contact E-mail: sondra.campbell@state.mn.us
Contact Cell Phone: Not reported
Contact Information Last Updated: 2015-05-11 00:00:00
Misc Contact Info: Not reported
Receive Invoice: F
Staff Id Num: 15767

Contact Type: 1
Company Name: The Burlington Northern and Santa Fe Railway Compa
Contact Address: 80 - 44th Avenue N.E.
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: 7637823490
Contact Phone Ext: Not reported
Contact Fax: 7637823013
Contact E-mail: Not reported
Contact Cell Phone: Not reported
Contact Information Last Updated: 2007-02-21 00:00:00
Misc Contact Info: Not reported
Receive Invoice: F
Staff Id Num: 0

Contact Type: 1
Company Name: MPCA
Contact Address: 520 Lafayette Rd N
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: 6517572690
Contact Phone Ext: Not reported
Contact Fax: 6512969707
Contact E-mail: wayne.sarappo@state.mn.us
Contact Cell Phone: Not reported
Contact Information Last Updated: 2008-03-26 00:00:00
Misc Contact Info: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Receive Invoice:	F
Staff Id Num:	3387
Contact Type:	1
Company Name:	EPA Region 5
Contact Address:	77 W. Jackson Blvd., SR-6J
Contact Address 2:	Not reported
Contact Province:	Not reported
Contact Country:	Not reported
Contact Postal code:	Not reported
Contact Phone:	3128862940
Contact Phone Ext:	Not reported
Contact Fax:	Not reported
Contact E-mail:	Not reported
Contact Cell Phone:	Not reported
Contact Information Last Updated:	2008-12-03 00:00:00
Misc Contact Info:	new RPM for EPA as of 1/30/08
Receive Invoice:	F
Staff Id Num:	0
Contact Type:	1
Company Name:	Dresser Rand
Contact Address:	Not reported
Contact Address 2:	Not reported
Contact Province:	Not reported
Contact Country:	Not reported
Contact Postal code:	Not reported
Contact Phone:	6123788190
Contact Phone Ext:	Not reported
Contact Fax:	Not reported
Contact E-mail:	Not reported
Contact Cell Phone:	Not reported
Contact Information Last Updated:	2000-01-12 00:00:00
Misc Contact Info:	Not reported
Receive Invoice:	F
Staff Id Num:	0
Contact Type:	1
Company Name:	MDH
Contact Address:	Metro Square Bldg, 121 E. 7th Place
Contact Address 2:	P.O. Box 64975
Contact Province:	Not reported
Contact Country:	Not reported
Contact Postal code:	Not reported
Contact Phone:	6512150913
Contact Phone Ext:	Not reported
Contact Fax:	6512150975
Contact E-mail:	james.kelly@health.state.mn.us
Contact Cell Phone:	Not reported
Contact Information Last Updated:	2005-01-03 00:00:00
Misc Contact Info:	Site Assessment & Consultation Unit
Receive Invoice:	F
Staff Id Num:	0
Contact Type:	1
Company Name:	EPA Region 5
Contact Address:	Regional Project Manager, HR-6J

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Contact Address 2: 77 West Jackson Boulevard
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: 3128867089
Contact Phone Ext: Not reported
Contact Fax: 3128864071
Contact E-mail: owens.darryl@epa.gov
Contact Cell Phone: Not reported
Contact Information Last Updated: 2005-02-08 00:00:00
Misc Contact Info: PM for WPW Five-Year Review,
Receive Invoice: F
Staff Id Num: 0

Contact Type: 1
Company Name: MPCA
Contact Address: 520 Lafayette Rd N
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: (651) 757-7353
Contact Phone Ext: Not reported
Contact Fax: 6512969707
Contact E-mail: maureen.johnson@state.mn.us
Contact Cell Phone: Not reported
Contact Information Last Updated: 2006-09-18 00:00:00
Misc Contact Info: since 2002 except Jan-Aug 2006
Receive Invoice: F
Staff Id Num: 3292

Contact Type: 1
Company Name: MPCA
Contact Address: 520 Lafayette Rd N
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: 6517572210
Contact Phone Ext: Not reported
Contact Fax: 6512973243
Contact E-mail: mike.bares@state.mn.us
Contact Cell Phone: Not reported
Contact Information Last Updated: 2006-09-18 00:00:00
Misc Contact Info: since July 2006
Receive Invoice: F
Staff Id Num: 3188

Contact Type: 1
Company Name: MPCA
Contact Address: 520 Lafayette Rd N
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: 2185296250
Contact Phone Ext: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Contact Fax: Not reported
Contact E-mail: Not reported
Contact Cell Phone: Not reported
Contact Information Last Updated: 2005-12-08 00:00:00
Misc Contact Info: Not reported
Receive Invoice: F
Staff Id Num: 3351

Contact Type: 1
Company Name: MPCA
Contact Address: Not reported
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: Not reported
Contact Phone Ext: Not reported
Contact Fax: Not reported
Contact E-mail: Not reported
Contact Cell Phone: Not reported
Contact Information Last Updated: 2005-06-21 00:00:00
Misc Contact Info: Not reported
Receive Invoice: F
Staff Id Num: 3342

Contact Type: 1
Company Name: Waite Park Public Library
Contact Address: PO Box 307
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: Not reported
Contact Phone Ext: Not reported
Contact Fax: Not reported
Contact E-mail: Not reported
Contact Cell Phone: Not reported
Contact Information Last Updated: 2006-01-27 00:00:00
Misc Contact Info: site and administrative record repository
Receive Invoice: F
Staff Id Num: 0

Contact Type: 1
Company Name: Cooper Industries, Inc.
Contact Address: Texas Commerce Tower
Contact Address 2: 600 Travis Street Suite 5800
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: 7132098400
Contact Phone Ext: Not reported
Contact Fax: 7132098995
Contact E-mail: nelson.olivarria@cooperindustries.com
Contact Cell Phone: Not reported
Contact Information Last Updated: 2005-02-22 00:00:00
Misc Contact Info: 05 reimb, Mailing address (diff fr physical address in Houston)
Receive Invoice: F

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Staff Id Num:	0
Contact Type:	1
Company Name:	RRG Consulting
Contact Address:	13705 Fawnview Lane
Contact Address 2:	Not reported
Contact Province:	Not reported
Contact Country:	Not reported
Contact Postal code:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Fax:	Not reported
Contact E-mail:	Not reported
Contact Cell Phone:	Not reported
Contact Information Last Updated:	2005-02-22 00:00:00
Misc Contact Info:	former ABB local consultant to 2006
Receive Invoice:	F
Staff Id Num:	0
Contact Type:	1
Company Name:	Electric Machinery Manufacturing Company
Contact Address:	800 Central Ave. NE
Contact Address 2:	Not reported
Contact Province:	Not reported
Contact Country:	Not reported
Contact Postal code:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Fax:	Not reported
Contact E-mail:	Not reported
Contact Cell Phone:	Not reported
Contact Information Last Updated:	2005-02-22 00:00:00
Misc Contact Info:	05 reimb copy only
Receive Invoice:	F
Staff Id Num:	0
Contact Type:	1
Company Name:	Combustion Engineering Inc.
Contact Address:	CEP 880-1406
Contact Address 2:	Not reported
Contact Province:	Not reported
Contact Country:	Not reported
Contact Postal code:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Fax:	Not reported
Contact E-mail:	Not reported
Contact Cell Phone:	Not reported
Contact Information Last Updated:	2005-02-23 00:00:00
Misc Contact Info:	05 reimb, for ABB - no longer w/ABB - Elaine Hammick is new contact
Receive Invoice:	F
Staff Id Num:	0
Contact Info:	
Contaminant Id:	1
Contaminated Media:	1
Req Cleanup Concluded:	70

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Cleanup Lvl Measure Units: ug/L
Basis For Req Cleanup Lvl: HRL (Health Risk Limit)
Max Residual Contamination: 9
Date Info Last Updated: Not reported

Contaminant Id: 1
Contaminated Media: 1
Req Cleanup Concluded: 7
Cleanup Lvl Measure Units: ug/L
Basis For Req Cleanup Lvl: HRL (Health Risk Limit)
Max Residual Contamination: 100
Date Info Last Updated: Not reported

Contaminant Id: 1
Contaminated Media: 1
Req Cleanup Concluded: 30
Cleanup Lvl Measure Units: ug/L
Basis For Req Cleanup Lvl: HRL (Health Risk Limit)
Max Residual Contamination: 81
Date Info Last Updated: Not reported

Contaminant Id: 1
Contaminated Media: 1
Req Cleanup Concluded: 70
Cleanup Lvl Measure Units: ug/L
Basis For Req Cleanup Lvl: HRL (Health Risk Limit)
Max Residual Contamination: 51
Date Info Last Updated: Not reported

Site Event Log:

Date Started: Not reported
Date End: 1985-12-31 00:00:00
Planned Start Date: Not reported
Planned End Date: Not reported
Last Update: 2007-06-07 00:00:00
Facid: SR35
Event: 1
Additional Information: by MPCA for water supply
Record Number: 27036

Date Started: Not reported
Date End: 1985-01-28 00:00:00
Planned Start Date: Not reported
Planned End Date: Not reported
Last Update: 2007-06-07 00:00:00
Facid: SR35
Event: 1
Additional Information: temporary water and temporary connection to St. Cloud water
Record Number: 27037

Date Started: Not reported
Date End: 1985-01-25 00:00:00
Planned Start Date: Not reported
Planned End Date: Not reported
Last Update: 2007-06-07 00:00:00
Facid: SR35
Event: 1

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

<p>Additional Information: Record Number:</p>	<p>MDH analysis detects chemicals exceeding RALs 27038</p>
<p>Date Started: Date End: Planned Start Date: Planned End Date: Last Update: Facid: Event: Additional Information: Record Number:</p>	<p>Not reported 1987-04-29 00:00:00 Not reported Not reported 2007-06-07 00:00:00 SR35 1 None Entered 27039</p>
<p>Date Started: Date End: Planned Start Date: Planned End Date: Last Update: Facid: Event: Additional Information: Record Number:</p>	<p>Not reported Not reported Not reported 2009-06-01 00:00:00 2009-01-07 00:00:00 SR35 1 EVALUATING gw ISSUE 29832</p>
<p>Date Started: Date End: Planned Start Date: Planned End Date: Last Update: Facid: Event: Additional Information: Record Number:</p>	<p>Not reported 1986-11-25 00:00:00 Not reported Not reported 2007-02-07 00:00:00 SR35 1 failure to initiate implementation of Water Supply RAP by RFRA date 26470</p>
<p>Date Started: Date End: Planned Start Date: Planned End Date: Last Update: Facid: Event: Additional Information: Record Number:</p>	<p>Not reported 2006-12-31 00:00:00 Not reported Not reported 2007-02-08 00:00:00 SR35 1 quarterly sampling of Waite Park Wells 26499</p>
<p>Date Started: Date End: Planned Start Date: Planned End Date: Last Update: Facid: Event: Additional Information: Record Number:</p>	<p>1986-07-21 00:00:00 1986-08-22 00:00:00 Not reported Not reported 2007-02-21 00:00:00 SR35 1 Deed Notice, former BN property where Wells are located. 26578</p>
<p>Date Started: Date End: Planned Start Date: Planned End Date:</p>	<p>Not reported 1988-05-24 00:00:00 Not reported Not reported</p>

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Last Update: 2007-03-15 00:00:00
Facid: SR35
Event: 1
Additional Information: RP's water treatment plant water distribution on line
Record Number: 26674

Date Started: Not reported
Date End: 1986-09-23 00:00:00
Planned Start Date: Not reported
Planned End Date: Not reported
Last Update: 2007-04-19 00:00:00
Facid: SR35
Event: 1
Additional Information: 3 RFRAs issued to BN and EM RPs at those sites
Record Number: 26835

Date Started: Not reported
Date End: 2010-05-30 00:00:00
Planned Start Date: Not reported
Planned End Date: 2010-01-31 00:00:00
Last Update: 2004-09-14 00:00:00
Facid: SR35
Event: 1
Additional Information: 4th, for all Ous/state sites: water supply, EM, BN
Record Number: 22247

Date Started: Not reported
Date End: Not reported
Planned Start Date: Not reported
Planned End Date: 2015-01-31 00:00:00
Last Update: 2004-09-14 00:00:00
Facid: SR35
Event: 1
Additional Information: 5th, for all Ous/state sites: water supply, EM, BN
Record Number: 22248

Date Started: Not reported
Date End: Not reported
Planned Start Date: Not reported
Planned End Date: 2020-01-31 00:00:00
Last Update: 2004-09-14 00:00:00
Facid: SR35
Event: 1
Additional Information: 6th, for all Ous/state sites: water supply, EM, BN
Record Number: 22249

Date Started: 1986-06-10 00:00:00
Date End: Not reported
Planned Start Date: Not reported
Planned End Date: 2024-12-31 00:00:00
Last Update: 2001-06-13 00:00:00
Facid: SR35
Event: 1
Additional Information: NPL site includes Site & 2 OU, all must have enf agmts.
Record Number: 7199

Date Started: 1985-12-30 00:00:00

Map ID
Direction
Distance
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Date End:	Not reported
Planned Start Date:	Not reported
Planned End Date:	2008-06-30 00:00:00
Last Update:	2001-06-13 00:00:00
Facid:	SR35
Event:	1
Additional Information:	delist if have enf agmt for EM & WPW
Record Number:	11155
Date Started:	Not reported
Date End:	2000-02-14 00:00:00
Planned Start Date:	Not reported
Planned End Date:	Not reported
Last Update:	2002-01-29 00:00:00
Facid:	SR35
Event:	1
Additional Information:	2nd
Record Number:	13000
Date Started:	2004-01-02 00:00:00
Date End:	2005-06-01 00:00:00
Planned Start Date:	2004-01-02 00:00:00
Planned End Date:	2005-06-01 00:00:00
Last Update:	2002-01-29 00:00:00
Facid:	SR35
Event:	1
Additional Information:	3rd,for OUs/state sites:WP Wells,EM,BN; due date extended (late EPA \$0)
Record Number:	13001
Date Started:	1989-06-16 00:00:00
Date End:	Not reported
Planned Start Date:	1989-06-16 00:00:00
Planned End Date:	2023-12-31 00:00:00
Last Update:	2002-01-29 00:00:00
Facid:	SR35
Event:	1
Additional Information:	air stripping by the City, no RPs reimbursement
Record Number:	13004
Date Started:	Not reported
Date End:	1986-03-31 00:00:00
Planned Start Date:	Not reported
Planned End Date:	Not reported
Last Update:	1997-12-30 00:00:00
Facid:	SR35
Event:	1
Additional Information:	None,1986 Comm selects RA,1st 5YrReview 1995 explains
Record Number:	1939
Date Started:	Not reported
Date End:	1985-11-30 00:00:00
Planned Start Date:	Not reported
Planned End Date:	Not reported
Last Update:	1997-12-30 00:00:00
Facid:	SR35
Event:	1

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Additional Information:	by MPCA, source RIs by RPs
Record Number:	2497
Date Started:	Not reported
Date End:	1987-08-31 00:00:00
Planned Start Date:	Not reported
Planned End Date:	Not reported
Last Update:	1997-12-30 00:00:00
Facid:	SR35
Event:	1
Additional Information:	By RPs
Record Number:	2498
Date Started:	Not reported
Date End:	1988-02-28 00:00:00
Planned Start Date:	Not reported
Planned End Date:	Not reported
Last Update:	2002-01-29 00:00:00
Facid:	SR35
Event:	1
Additional Information:	air strippers on city wells
Record Number:	2499
Date Started:	1994-10-31 00:00:00
Date End:	1995-03-30 00:00:00
Planned Start Date:	1993-12-31 00:00:00
Planned End Date:	Not reported
Last Update:	1997-12-30 00:00:00
Facid:	SR35
Event:	1
Additional Information:	1st
Record Number:	2500
Date Started:	Not reported
Date End:	Not reported
Planned Start Date:	2014-09-30 00:00:00
Planned End Date:	2015-06-30 00:00:00
Last Update:	2014-08-15 00:00:00
Facid:	SR35
Event:	1
Additional Information:	5th FYR includes BN WP & Electric Machinery
Record Number:	39346
Date Started:	1980-12-11 00:00:00
Date End:	Not reported
Planned Start Date:	Not reported
Planned End Date:	Not reported
Last Update:	2015-04-17 00:00:00
Facid:	SR35
Event:	1
Additional Information:	None Entered
Record Number:	40589
Impact and Response Actions:	
Facid:	SR35
GW Receipts Prot by Rem Actn:	Not reported
Ecological receptors present:	1

Map ID
 Direction
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 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Type of ecological receptors:	Not reported
Acres of contaminated soil:	Not reported
Volume of contaminated soil:	Not reported
Acres of surface water impacted:	Not reported
Acres of wetland impacted:	Not reported
Acres of sediment impacted:	Not reported
GW Plume Area Acres:	200
Cleanup Conducted:	1
Acres of Contam Soil remediate:	Not reported
Volume of Soil Cleaned:	Not reported
# Municipal wells contamd:	2
# Dom wells contam:	0
# People Impct SW intake contam:	Not reported
# Drums Revolved from site:	Not reported
Yr Soil Remediated:	Not reported
Acres of Soil w/ Restrict Access:	Not reported
Yr IC remedy complete:	Not reported
Yr GW remedy completed:	Not reported
Year GWIC completed:	Not reported
Acres of wetland of sediment remediated:	Not reported
Public financing:	1
Assurance help:	1
Land use Classfn At Site:	Industrial
Land use Vicinity Of Site:	Residential
Deed notif Present On Site:	1
Restrictive Covenant Present:	1
Restrictions:	Deed notifications have been filed for Electric Machinery & Burlington Northern Car Shop Waite Park, the sources for Waite Park Wells, & this includes the former BN property on which the Waite Park Wells are located.
GW Pump and Treat Used at site:	1
Quaternary Perched:	1
Quaternary Water Table:	1
Quaternary Confined:	1
Cretaceous:	1
Plattville:	1
St. peter:	1
Prairie Duchien:	1
Jordan:	1
Ironton/Galesville:	1
Mt Simon Hinckley:	1
Precambrian Undifferentiated:	1
Other/Unknown Aquifer:	1
Date Info Last Updated:	2016-01-11 00:00:00
Inst Control Info Updated:	2016-01-11 00:00:00
Inst Control Filed Location:	Deed notifications & restrictive covenants are recorded at Electric Machinery & Burlington North
SW Classification (Primary):	Not reported
SW Classification (Secondary):	Not reported
Miscellaneous:	See also Electric Machinery, Pgm ID: SR136, and Burlington Northern Car Shop Waite Park, the sources of contamination in the city wells. The vicinity is a mix of residential, commercial, industrial uses.
SW Comments:	Not reported

INST CONTROL:

Name: WAITE PARK WELLS
 Address: 253 N 5TH AVE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Address 2: Not reported
City,State,Zip: WAVERLY, MN 55387
Site ID: 196489
Latitude: 45.56278983
Longitude: -94.21521043
Owner Name: Not reported
Program Name: Investigation and Cleanup
Active: Y
Activity Type Name: Superfund
Activity Sub Type Name: Not reported
Industrial Classification: Not reported
Activity ID: SR000035
Activity Name: Waite Park Wells
HUC 8: 7010202
Watershed Name: Sauk River
Coordinate Method: Digitized-
Institutional Control: Not reported
District: 6
Type Description: Not reported
Program Code: Not reported
Site Type: Not reported
IC ID: Not reported
Acreage: Not reported
Signed Date: Not reported
Recorded Date: Not reported
Terminated Date: Not reported
Inspection Number: Not reported
Last Inspection Date: Not reported
Comments: Not reported
HUC 10: Not reported
HUC 12: Not reported
Watershed: Not reported
Location Description: Not reported

Name: WAITE PARK WELLS
Address: 253 N 5TH AVE
Address 2: Not reported
City,State,Zip: WAVERLY, MN 55387
Site ID: 196489
Latitude: 45.56278983
Longitude: -94.21521043
Owner Name: Not reported
Program Name: Investigation and Cleanup
Active: N
Activity Type Name: CERCLIS Site
Activity Sub Type Name: Not reported
Industrial Classification: Not reported
Activity ID: MND981002249
Activity Name: Waite Park Wells
HUC 8: 7010202
Watershed Name: Sauk River
Coordinate Method: Digitized-
Institutional Control: Not reported
District: 6
Type Description: Not reported
Program Code: Not reported
Site Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

IC ID: Not reported
Acreage: Not reported
Signed Date: Not reported
Recorded Date: Not reported
Terminated Date: Not reported
Inspection Number: Not reported
Last Inspection Date: Not reported
Comments: Not reported
HUC 10: Not reported
HUC 12: Not reported
Watershed: Not reported
Location Description: Not reported

Name: WAITE PARK WELLS
Address: 253 N 5TH AVE
Address 2: Not reported
City,State,Zip: WAVERLY, MN 55387
Site ID: 196489
Latitude: 45.56278983
Longitude: -94.21521043
Owner Name: Not reported
Program Name: Investigation and Cleanup
Active: Y
Activity Type Name: Brownfields
Activity Sub Type Name: Not reported
Industrial Classification: Not reported
Activity ID: VP32840
Activity Name: Waite Park Wells
HUC 8: 7010202
Watershed Name: Sauk River
Coordinate Method: Digitized-
Institutional Control: Not reported
District: 6
Type Description: Not reported
Program Code: Not reported
Site Type: Not reported
IC ID: Not reported
Acreage: Not reported
Signed Date: Not reported
Recorded Date: Not reported
Terminated Date: Not reported
Inspection Number: Not reported
Last Inspection Date: Not reported
Comments: Not reported
HUC 10: Not reported
HUC 12: Not reported
Watershed: Not reported
Location Description: Not reported

SRS:

Name: WAITE PARK WELLS
Address: 253 N 5TH AVE
Address 2: Not reported
City,State,Zip: WAITE PARK, MN 55387
Facility ID: SR0000035
Item ID: 196489-AREA0000000002
AI ID: 196489

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

AI Name: Waite Park Wells
Facility Type: Superfund Site
Hydro: Sondra Campbell (current), Dave Scheer (former), Eric Porcher (no longer at MPCA), Jim MacArthur (no longer at MPCA)
Project Manager: Sondra Campbell (current), Brenda Winkler (no longer at MPCA), Jamie Wallerstedt (no longer at MPCA), Jane Mosel (no longer at MPCA), Jennifer Jevnisek (no longer at MPCA), Maureen Johnson (no longer at MPCA), Miriam Horneff (no longer at MPCA), Wayne Sarappo (no longer at MPCA)
Latitude: 45.56278992
Longitude: -94.21520996
Coord Collection Method: Digitized-DRG
Migrated: Y

WIMN:

Owner: Combustion Engineering Inc
Owner Address: CEP 880-1406 2000 Day Hill Road
Owner City: Windsor
Owner State: CT
Owner ZIP: 06095
BPET: Not reported
BVIC: Not reported
SEMS: Not reported
UNP Dump: Not reported
IC: Y
HRS Score: 32
Status: Active / Existing
Acreage: Not reported
Location Description: Not reported
Congress District: 6
House District: 14B
Senate District: 14
HUC 8 Number: 7010202
HUC 8 Name: Sauk River
HUC 10 Number: 701020206
HUC 12 Number: 70102020607
HUC 12 Name: Sauk River
DWSMA Code: 86
DWSMA Name: Waite Park
Federal Regulations: Not reported
Federal State Regulations: Not reported
State Regulations: Not reported
Non Regulations: Not reported
SF Volume: Not reported
Score Year: 1986
NPL: Y
PLP: Y
MNTBA: Not reported

Extra Details:

Item ID: 196489-AREA0000000002
AI ID: 196489
Site ID: SR0000035
SI ID: 2
Activity ID: SIW19940001
Activity Type: Superfund Investigation/Cleanup
Activity Year: 1994
Activity Number: 1

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Site Start Date: 12/11/1980
Leak Discovered Date: Not reported
Leak Reported Date: Not reported
Leak Reopen Date: Not reported
Received Date: 12/11/1980
Discovered Date: 01/25/1985
Staff Assigned Date: 10/31/1994
Application Complete Date: 10/31/1994
Site Closed Date: Not reported
NPL Listed Date: 06/10/1986
NPL Deleted Date: Not reported
PLP List Date: 12/30/1985
PLP Delisted Date: Not reported
FF Approved Date: Not reported
FF Closed Date: Not reported
Inventory Complete Date: 11/30/1985
Site Evaluation Date: Not reported
Remedy Imp Date: Not reported
Remedy Sel Date: 08/31/1987
Compliance Date: 09/23/1986
NFA Descision Date: Not reported

Name: WAITE PARK WELLS
Address: 253 N 5TH AVE
Address 2: Not reported
City,State,Zip: WAITE PARK, MN 55387
Facility ID: MND981002249
Item ID: 196489-AREA0000000001
AI ID: 196489
AI Name: Waite Park Wells
Facility Type: Site Assessment Site
Hydro: Not reported
Project Manager: Not reported
Latitude: 45.56278992
Longitude: -94.21520996
Coord Collection Method: Digitized-DRG
Migrated: Y

WIMN:

Owner: Combustion Engineering Inc
Owner Address: CEP 880-1406 2000 Day Hill Road
Owner City: Windsor
Owner State: CT
Owner ZIP: 06095
BPET: Not reported
BVIC: Not reported
SEMS: Y
UNP Dump: Not reported
IC: Y
HRS Score: Not reported
Status: Active / Existing
Acreage: Not reported
Location Description: Not reported
Congress District: 6
House District: 14B
Senate District: 14

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

HUC 8 Number: 7010202
HUC 8 Name: Sauk River
HUC 10 Number: 701020206
HUC 12 Number: 70102020607
HUC 12 Name: Sauk River
DWSMA Code: 86
DWSMA Name: Waite Park
Federal Regulations: Not reported
Federal State Regulations: Not reported
State Regulations: Not reported
Non Regulations: Not reported
SF Volume: Not reported
Score Year: Not reported
NPL: Not reported
PLP: Not reported
MNTBA: Not reported

SPILLS:

Name: STEARNS COUNTY
Address: 253 N 5TH AVE
City,State,Zip: WAITE PARK, MN
Program ID: 71639078
Preferred ID: 91901
Incident ID: 91901
Incident Date: 09/26/2014
Program: Emergency Response
Incident Types: Spill or Release
Duty Officer Number: 146841
Lead Investigator: Walter Haas
Incident Status: Closed or Completed
Closure Type: Response/Action Completed
AI ID source: Not reported
Source name: Stearns County
Source Address: Not reported
Source City: Not reported
Source State: MN
Source ZIP: Not reported
Substance: unknown units Petroleum Other
Latitude: Not reported
Longitude: Not reported
Source CM: Not reported

Affected Area:

Program ID: 71639078
Spill Inc Affected ID: 239353
Spill Inc Affected Code: 9
Tmsp Added: 12/12/2014 14:24:13
Tmsp Last Updated: 12/12/2014 14:24:13
Staff ID Last Update: WHAAS

Product:

Program ID: 71639078
Spill Incident Accuracy ID: 239353
Spill Product Code: 35
Spill Qty Units: 15
Spill Incident Accuracy: 3
Spill Released Qty: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Tmsp Added: 12/12/2014 14:24:13
Tmsp Last Update: 12/12/2014 14:24:13
Staff ID Last Update: WHAAS

Facility Information:
Program ID: 71639078
Facility Address 2: Not reported
Spill Date: 09/26/2014

MN Financial Assurance 1:

PROGRAM ID: 71639078
Township Name: Not reported
Region: 1
Interest Type: Spill site
ADDR ID: 71639079
Interest Telephone: Not reported
Preferred ID: 91901
Interest Start Date: 12/12/2014
Interest End Date: Not reported
Activity Flag: Not reported
TMSP Added: 12/12/2014
TMSP Last Update: 12/12/2014 14:24:13
Staff ID Last Update: WHAAS
Source: TALES
Source ID: 0
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 145
Comments: In the Rivers Edge Park caller conducted 5 bore samples and some of the samples had low amounts of chemicals found in the ground water:VOC Dichloroethylene 26.2 micrograms per liter Tetrachloroethylene 2.7 micrograms per liter Trichloroethylene 4.6 micrograms per liter Vinyl chloride 0.46 micrograms per liter VRO 137 micrograms per liter

MN LS:

Link ID: 176
EPA ID: MND981002249
MPCA ID: SR35
Method: I1
CERCLIS: Yes
National Priorities List: Yes
PLP: Yes
Voluntary Cleanup & Investigation: No
RCRA Treatment Storage & Disposal: No
RCRA Generator: No
Solid Waste Permit: No
Dumps: No
No Further Remedial Action Planned: No
Delisted From PLP By MPCA: No
LCP: No
Brownfield: No
Entity Type: NPL

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

VAPOR:

Name: WAITE PARK WELLS
Address: 253 N 5TH AVE
City,State,Zip: WAITE PARK, MN
Site ID: SR0000035
Delta Site ID: 196489

[WIMN Link:](#)

AI Name: Waite Park Wells
Vapor Concern at Site: Other sites where vapor exceeded standards
Vapor Reassessment: No
Item ID: 196489-AREA0000000002
Site Type: Superfund Site
Method Desc: Digitized-DRG
Latitude: 45.56278992
Longitude: -94.21520996

WIMN:

Name: WAITE PARK WELLS
Address: 253 N 5TH AVE
Address Description: 253 N 5th Ave
City,State,Zip: WAITE PARK, MN 55387
Status: Y
Latitude: 45.56278983
Longitude: -94.215210429999999
Item ID: 196489-AISI0000196489
AI ID: 196489
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 196489
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Investigation and Cleanup
Program List: SR
City, Township or Unorganized code: 239648
City, Township or Unorganized Name: Saint Cloud
Congressional District Code: 6
House District: 14B
Senate District: 14
USGS 8-digits: 07010202
USGS 8-digits Name: Sauk River
USGS 10-digits: 0701020206
USGS 12-digits: 070102020607
USGS 12-digits Name: Sauk River
MDH Drinking Water Management Code: 86
MDH Drinking Water Management Name: Waite Park
Location Description: Csl: Center Of Site
Township, Range, Direction, Section QQ: 12428209cb
PLS Township: 124
Range: 28
Range Direction: W
Section: 09
Quarters: cb

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Collection Method Code: I1
 Method Description: Digitized-DRG
 Ref Code: GEN
 Ref Description: General Location
 Location Verified Flag: N
 Collection Date: 04/26/2016
 Timestamp of Creation: 11/09/2005
 User Name of Creator: DELTA_M_R2
 Timestamp of Last Update: 04/26/2016
 User Name of Last Update: spatial_
 Status Date: Not reported
 The Delta Spatial ID: 50644927
 Activity: Multiple Activities
 Activity List: Brownfields, Voluntary Investigation and Cleanup; CERCLIS Site; Superfund, Federal Superfund project and State Superfund project
 MPCA ID: Multiple IDs
 MPCA List: MND981002249; SR0000035; VP32840
 Program List: Investigation and Cleanup
 Classification: Not reported

[Site URL:](#)

WIMN Detail as of Aug 2016:

Legislative District: 14A
 Latitude: 45.56278992
 Longitude: -94.21520995
 Activity: Multiple Activities
 MPCA ID: Multiple Activities
 Major Watershed: Sauk River
 Coordinate Collection Method: Digitized-DRG
 Status: Active

23
 WSW
 1/2-1
 0.870 mi.
 4591 ft.

1MICRO
902 SOUTH PINE STREET
WACONIA, MN 55387

SHWS S121021820
SRS N/A

Relative:
Higher
Actual:
997 ft.

SHWS:
 Name: 1MICRO
 Address: 902 SOUTH PINE STREET
 Address 2: Not reported
 City, State, Zip: WACONIA, MN 55387
 Facility Id: SR1513
 Item ID: 22488-AREA0000000001
 AI ID: 22488
 AI Name: 1Micro LLC
 Site Type: Superfund Site
 Hydro: Matthias Wolf (current), Timothy Grape (former)
 Project Manager: Lindsay Egge (current), Micah Sindelar (no longer at MPCA)
 Latitude: 44.84105304
 Longitude: -93.78534225
 Coord Collection Method: Digitized - MPCA internal map
 Migrated: Not reported

[WIMN:](#)

Owner: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

1MICRO (Continued)

S121021820

Owner Address: Not reported
Owner City: Not reported
Owner State: Not reported
Owner ZIP: Not reported
Acreage: 2
Location Description: Not reported
Congress District: 6
House District: 48A
Senate District: 48
HUC 8 Number: 7020012
HUC 8 Name: Lower Minnesota River
HUC 10 Number: 702001210
HUC 12 Number: 70200121003
HUC 12 Name: Burandt Lake
DWSMA Code: 66
DWSMA Name: Waconia
Status: Active / Existing
BPET: Not reported
BVIC: Not reported
SEMS: Not reported
UNP Dump: Not reported
Federal Regulations: Not reported
Federal State Regulations: Not reported
State Regulations: Not reported
Non Regulations: Not reported
SF Volume: Y
IC: Not reported
HRS Score: Not reported
Score Year: Not reported
NPL: Not reported
PLP: Not reported
MNTBA: Not reported

SRS:

Name: 1MICRO
Address: 902 SOUTH PINE STREET
Address 2: Not reported
City,State,Zip: WACONIA, MN 55387
Facility ID: SR0001513
Item ID: 22488-AREA0000000001
AI ID: 22488
AI Name: 1Micro LLC
Facility Type: Superfund Site
Hydro: Matthias Wolf (current), Timothy Grape (former)
Project Manager: Lindsay Egge (current), Micah Sindelar (no longer at MPCA)
Latitude: 44.84105304
Longitude: -93.78534225
Coord Collection Method: Digitized - MPCA internal map
Migrated: Not reported

WIMN:

Owner: Not reported
Owner Address: Not reported
Owner City: Not reported
Owner State: Not reported
Owner ZIP: Not reported
BPET: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

1MICRO (Continued)

S121021820

BVIC:	Not reported
SEMS:	Not reported
UNP Dump:	Not reported
IC:	Not reported
HRS Score:	Not reported
Status:	Active / Existing
Acreage:	2
Location Description:	Not reported
Congress District:	6
House District:	48A
Senate District:	48
HUC 8 Number:	7020012
HUC 8 Name:	Lower Minnesota River
HUC 10 Number:	702001210
HUC 12 Number:	70200121003
HUC 12 Name:	Burandt Lake
DWSMA Code:	66
DWSMA Name:	Waconia
Federal Regulations:	Not reported
Federal State Regulations:	Not reported
State Regulations:	Not reported
Non Regulations:	Not reported
SF Volume:	Y
Score Year:	Not reported
NPL:	Not reported
PLP:	Not reported
MNTBA:	Not reported
Extra Details:	
Item ID:	22488-AREA0000000001
AI ID:	22488
Site ID:	SR0001513
SI ID:	1
Activity ID:	SIW20180001
Activity Type:	Superfund Investigation/Cleanup
Activity Year:	2018
Activity Number:	1
Site Start Date:	10/11/2018
Leak Discovered Date:	Not reported
Leak Reported Date:	Not reported
Leak Reopen Date:	Not reported
Received Date:	10/11/2018
Discovered Date:	Not reported
Staff Assigned Date:	10/15/2018
Application Complete Date:	10/11/2018
Site Closed Date:	Not reported
NPL Listed Date:	Not reported
NPL Deleted Date:	Not reported
PLP List Date:	Not reported
PLP Delisted Date:	Not reported
FF Approved Date:	Not reported
FF Closed Date:	Not reported
Inventory Complete Date:	Not reported
Site Evaluation Date:	Not reported
Remedy Imp Date:	Not reported
Remedy Sel Date:	Not reported
Compliance Date:	Not reported
NFA Descision Date:	Not reported

Count: 1 records.

ORPHAN SUMMARY

<u>City</u>	<u>EDR ID</u>	<u>Site Name</u>	<u>Site Address</u>	<u>Zip</u>	<u>Database(s)</u>
LAKETOWN TOWNSHIP	1028116104	AIRPORT ROAD IMPROVEMENTS	AIRPORT ROAD	55387	FINDS

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: 09/25/2024	Source: EPA
Date Data Arrived at EDR: 10/01/2024	Telephone: N/A
Date Made Active in Reports: 10/23/2024	Last EDR Contact: 12/03/2024
Number of Days to Update: 22	Next Scheduled EDR Contact: 01/06/2025
	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: 09/25/2024	Source: EPA
Date Data Arrived at EDR: 10/01/2024	Telephone: N/A
Date Made Active in Reports: 10/23/2024	Last EDR Contact: 12/03/2024
Number of Days to Update: 22	Next Scheduled EDR Contact: 01/06/2025
	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: 09/25/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 01/06/2025
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: 06/07/2024
Date Data Arrived at EDR: 06/25/2024
Date Made Active in Reports: 09/19/2024
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 09/24/2024
Next Scheduled EDR Contact: 01/09/2025
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: 09/25/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 22

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 01/20/2025
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: 09/25/2024	Source: EPA
Date Data Arrived at EDR: 10/01/2024	Telephone: 800-424-9346
Date Made Active in Reports: 10/23/2024	Last EDR Contact: 12/03/2024
Number of Days to Update: 22	Next Scheduled EDR Contact: 01/20/2025
	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: 09/16/2024	Source: EPA
Date Data Arrived at EDR: 09/17/2024	Telephone: 800-424-9346
Date Made Active in Reports: 12/06/2024	Last EDR Contact: 12/12/2024
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/31/2025
	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: 09/16/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/17/2024	Telephone: 312-886-6186
Date Made Active in Reports: 12/06/2024	Last EDR Contact: 12/12/2024
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/31/2025
	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: 09/16/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/17/2024	Telephone: 312-886-6186
Date Made Active in Reports: 12/06/2024	Last EDR Contact: 12/12/2024
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/31/2025
	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: 09/16/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/17/2024	Telephone: 312-886-6186
Date Made Active in Reports: 12/06/2024	Last EDR Contact: 12/12/2024
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/31/2025
	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: 09/16/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/17/2024	Telephone: 312-886-6186
Date Made Active in Reports: 12/06/2024	Last EDR Contact: 12/12/2024
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/31/2025
	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: 07/15/2024	Source: Department of the Navy
Date Data Arrived at EDR: 07/17/2024	Telephone: 843-820-7326
Date Made Active in Reports: 10/09/2024	Last EDR Contact: 11/13/2024
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/17/2025
	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: 07/24/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/08/2024	Telephone: 703-603-0695
Date Made Active in Reports: 08/15/2024	Last EDR Contact: 11/15/2024
Number of Days to Update: 7	Next Scheduled EDR Contact: 12/02/2024
	Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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

Date of Government Version: 07/24/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/08/2024	Telephone: 703-603-0695
Date Made Active in Reports: 08/15/2024	Last EDR Contact: 11/15/2024
Number of Days to Update: 7	Next Scheduled EDR Contact: 03/03/2025
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 06/11/2024

Source: National Response Center, United States Coast Guard

Date Data Arrived at EDR: 06/17/2024

Telephone: 202-267-2180

Date Made Active in Reports: 09/04/2024

Last EDR Contact: 12/11/2024

Number of Days to Update: 79

Next Scheduled EDR Contact: 03/31/2025

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: 08/23/2024

Source: Pollution Control Agency

Date Data Arrived at EDR: 08/26/2024

Telephone: 651-296-6139

Date Made Active in Reports: 11/07/2024

Last EDR Contact: 11/20/2024

Number of Days to Update: 73

Next Scheduled EDR Contact: 03/10/2025

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: 08/23/2024

Source: Minnesota Pollution Control Agency

Date Data Arrived at EDR: 08/26/2024

Telephone: 651-296-6300

Date Made Active in Reports: 11/07/2024

Last EDR Contact: 11/20/2024

Number of Days to Update: 73

Next Scheduled EDR Contact: 03/10/2025

Data Release Frequency: Semi-Annually

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: Permitted Solid Waste Disposal Facilities

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 07/18/2024

Source: Minnesota Pollution Control Agency

Date Data Arrived at EDR: 07/30/2024

Telephone: 651-296-7276

Date Made Active in Reports: 10/18/2024

Last EDR Contact: 10/29/2024

Number of Days to Update: 80

Next Scheduled EDR Contact: 02/10/2025

Data Release Frequency: Quarterly

UNPERM LF: Unpermitted Facilities

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

Date of Government Version: 07/18/2024

Source: Pollution Control Agency

Date Data Arrived at EDR: 07/30/2024

Telephone: 651-757-2665

Date Made Active in Reports: 10/18/2024

Last EDR Contact: 10/29/2024

Number of Days to Update: 80

Next Scheduled EDR Contact: 02/10/2025

Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LCP: Closed Landfills Priority List

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

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

Source: Minnesota Pollution Control Agency
Telephone: 651-296-9543
Source: Pollution Control Agency, GIS Section
Telephone: 651-296-7266
Last EDR Contact: 11/07/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Annually

Lists of state and tribal leaking storage tanks

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: 07/26/2024
Date Data Arrived at EDR: 07/30/2024
Date Made Active in Reports: 10/18/2024
Number of Days to Update: 80

Source: Minnesota Pollution Control Agency
Telephone: 651-296-6300
Last EDR Contact: 10/29/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Semi-Annually

LAST: Leaking Aboveground Storage Tanks

A listing of leaking aboveground storage tanks.

Date of Government Version: 07/26/2024
Date Data Arrived at EDR: 07/30/2024
Date Made Active in Reports: 10/18/2024
Number of Days to Update: 80

Source: Pollution Control Agency
Telephone: 651-296-6300
Last EDR Contact: 10/29/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Semi-Annually

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/11/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 05/07/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/30/2024	Telephone: 415-972-3372
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 10/16/2024
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/27/2025
	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: 05/07/2024	Source: EPA Region 7
Date Data Arrived at EDR: 05/30/2024	Telephone: 913-551-7003
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 10/16/2024
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/27/2025
	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: 05/07/2024	Source: EPA Region 1
Date Data Arrived at EDR: 05/30/2024	Telephone: 617-918-1313
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 10/16/2024
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/27/2025
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 05/07/2024	Source: EPA Region 4
Date Data Arrived at EDR: 05/30/2024	Telephone: 404-562-8677
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 10/16/2024
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/27/2025
	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: 05/07/2024	Source: EPA Region 8
Date Data Arrived at EDR: 05/30/2024	Telephone: 303-312-6271
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 10/16/2024
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/27/2025
	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: 03/15/2024	Source: FEMA
Date Data Arrived at EDR: 03/19/2024	Telephone: 202-646-5797
Date Made Active in Reports: 06/17/2024	Last EDR Contact: 09/25/2024
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/13/2025
	Data Release Frequency: Varies

UST: Underground Storage Tank Database
Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/18/2024
Date Data Arrived at EDR: 07/30/2024
Date Made Active in Reports: 10/17/2024
Number of Days to Update: 79

Source: Minnesota Pollution Control Agency
Telephone: 651-649-5451
Last EDR Contact: 10/29/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Semi-Annually

AST: Aboveground Storage Tanks
Registered Aboveground Storage Tanks.

Date of Government Version: 07/18/2024
Date Data Arrived at EDR: 07/30/2024
Date Made Active in Reports: 10/17/2024
Number of Days to Update: 79

Source: Minnesota Pollution Control Agency
Telephone: 651-296-0930
Last EDR Contact: 10/29/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/11/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 07/29/2024
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).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 08/23/2024
Date Data Arrived at EDR: 08/26/2024
Date Made Active in Reports: 11/07/2024
Number of Days to Update: 73

Source: Pollution Control Agency
Telephone: 512-296-6300
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Semi-Annually

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
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 12/10/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 08/23/2024	Source: Minnesota Pollution Control Agency
Date Data Arrived at EDR: 08/26/2024	Telephone: 651-296-7291
Date Made Active in Reports: 11/07/2024	Last EDR Contact: 11/20/2024
Number of Days to Update: 73	Next Scheduled EDR Contact: 03/10/2025
	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: 08/23/2024	Source: Pollution Control Agency
Date Data Arrived at EDR: 08/26/2024	Telephone: 651-296-7999
Date Made Active in Reports: 11/07/2024	Last EDR Contact: 11/20/2024
Number of Days to Update: 73	Next Scheduled EDR Contact: 03/10/2025
	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: 09/09/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/11/2024	Telephone: 202-566-2777
Date Made Active in Reports: 12/06/2024	Last EDR Contact: 12/12/2024
Number of Days to Update: 86	Next Scheduled EDR Contact: 03/24/2025
	Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: Recycling Facilities

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

Date of Government Version: 11/10/2023	Source: Pollution Control Agency
Date Data Arrived at EDR: 11/10/2023	Telephone: 651-296-6300
Date Made Active in Reports: 01/30/2024	Last EDR Contact: 10/24/2024
Number of Days to Update: 81	Next Scheduled EDR Contact: 02/10/2025
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Location of open dumps on Indian land.

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

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Varies

ODI: Open Dump Inventory

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

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

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

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 11/19/2024
Next Scheduled EDR Contact: 01/27/2025
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
Date Data Arrived at EDR: 11/13/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 6

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 11/13/2024
Next Scheduled EDR Contact: 02/03/2025
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: 05/20/2024
Date Data Arrived at EDR: 08/19/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 51

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: No Update Planned

SRS: Site Remediation Section Database

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

Date of Government Version: 08/23/2024
Date Data Arrived at EDR: 08/26/2024
Date Made Active in Reports: 11/07/2024
Number of Days to Update: 73

Source: Pollution Control Agency
Telephone: 651-282-5988
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CDL: Clandestine Drug Labs

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

Date of Government Version: 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: 09/18/2024
Number of Days to Update: 86	Next Scheduled EDR Contact: 01/06/2025
	Data Release Frequency: Quarterly

MN DEL PLP: Delisted Permanent List of Priorities

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

Date of Government Version: 08/23/2024	Source: Pollution Control Agency
Date Data Arrived at EDR: 08/26/2024	Telephone: 651-296-6139
Date Made Active in Reports: 11/07/2024	Last EDR Contact: 11/20/2024
Number of Days to Update: 73	Next Scheduled EDR Contact: 03/10/2025
	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: 05/20/2024	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 08/19/2024	Telephone: 202-307-1000
Date Made Active in Reports: 10/09/2024	Last EDR Contact: 11/22/2024
Number of Days to Update: 51	Next Scheduled EDR Contact: 03/03/2025
	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: 08/22/2024	Source: Pollution Control Agency
Date Data Arrived at EDR: 08/22/2024	Telephone: 602-282-5988
Date Made Active in Reports: 08/26/2024	Last EDR Contact: 11/19/2024
Number of Days to Update: 4	Next Scheduled EDR Contact: 03/10/2025
	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.

Date of Government Version: 09/25/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/01/2024	Telephone: 202-564-6023
Date Made Active in Reports: 10/23/2024	Last EDR Contact: 12/03/2024
Number of Days to Update: 22	Next Scheduled EDR Contact: 01/06/2025
	Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 06/14/2024	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 06/17/2024	Telephone: 202-366-4555
Date Made Active in Reports: 06/24/2024	Last EDR Contact: 12/11/2024
Number of Days to Update: 7	Next Scheduled EDR Contact: 03/31/2025
	Data Release Frequency: Quarterly

SPILLS: Spills Database

Spills reported to the Pollution Control Agency.

Date of Government Version: 07/18/2024	Source: Minnesota Pollution Control Agency
Date Data Arrived at EDR: 07/30/2024	Telephone: 651-649-5451
Date Made Active in Reports: 10/18/2024	Last EDR Contact: 10/29/2024
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/10/2025
	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: 07/25/2024	Source: Department of Agriculture
Date Data Arrived at EDR: 07/30/2024	Telephone: 651-297-3997
Date Made Active in Reports: 10/17/2024	Last EDR Contact: 10/29/2024
Number of Days to Update: 79	Next Scheduled EDR Contact: 02/10/2025
	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	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/11/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 39	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	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 03/06/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 62	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

Other Ascertainable Records

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: 09/16/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/17/2024	Telephone: 312-886-6186
Date Made Active in Reports: 12/06/2024	Last EDR Contact: 12/12/2024
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/31/2025
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/31/2024	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 08/12/2024	Telephone: 202-528-4285
Date Made Active in Reports: 10/09/2024	Last EDR Contact: 11/12/2024
Number of Days to Update: 58	Next Scheduled EDR Contact: 02/24/2025
	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: 10/10/2024
Number of Days to Update: 239	Next Scheduled EDR Contact: 01/20/2025
	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: 10/03/2024
Number of Days to Update: 574	Next Scheduled EDR Contact: 01/13/2025
	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: 11/04/2024
Number of Days to Update: 7	Next Scheduled EDR Contact: 02/17/2025
	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.

Date of Government Version: 06/10/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/17/2024	Telephone: 202-566-1917
Date Made Active in Reports: 09/04/2024	Last EDR Contact: 12/12/2024
Number of Days to Update: 79	Next Scheduled EDR Contact: 03/31/2025
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/24/2024
Next Scheduled EDR Contact: 02/10/2025
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: 10/31/2024
Next Scheduled EDR Contact: 02/10/2025
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: 12/12/2024
Next Scheduled EDR Contact: 03/24/2025
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: 12/31/2022
Date Data Arrived at EDR: 11/13/2023
Date Made Active in Reports: 02/07/2024
Number of Days to Update: 86

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 11/14/2024
Next Scheduled EDR Contact: 02/24/2025
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.

Date of Government Version: 07/11/2024
Date Data Arrived at EDR: 07/11/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 1

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 10/24/2024
Date Data Arrived at EDR: 11/01/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 18

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/12/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/17/2024	Telephone: 202-564-8600
Date Made Active in Reports: 10/09/2024	Last EDR Contact: 10/09/2024
Number of Days to Update: 84	Next Scheduled EDR Contact: 01/27/2025
	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	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 09/19/2023	Source: EPA
Date Data Arrived at EDR: 10/03/2023	Telephone: 202-564-6023
Date Made Active in Reports: 10/19/2023	Last EDR Contact: 12/03/2024
Number of Days to Update: 16	Next Scheduled EDR Contact: 02/10/2025
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 05/23/2024	Source: EPA
Date Data Arrived at EDR: 07/02/2024	Telephone: 202-566-0500
Date Made Active in Reports: 09/26/2024	Last EDR Contact: 10/02/2024
Number of Days to Update: 86	Next Scheduled EDR Contact: 01/13/2025
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 09/25/2024
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/13/2025
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	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	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

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

Date of Government Version: 10/12/2024	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 10/17/2024	Telephone: 301-415-0717
Date Made Active in Reports: 11/19/2024	Last EDR Contact: 10/09/2024
Number of Days to Update: 33	Next Scheduled EDR Contact: 01/27/2025
	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: 12/31/2022	Source: Department of Energy
Date Data Arrived at EDR: 11/27/2023	Telephone: 202-586-8719
Date Made Active in Reports: 02/22/2024	Last EDR Contact: 11/20/2024
Number of Days to Update: 87	Next Scheduled EDR Contact: 03/10/2025
	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.

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 11/20/2024
Number of Days to Update: 251	Next Scheduled EDR Contact: 03/10/2025
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 10/31/2024
Number of Days to Update: 96	Next Scheduled EDR Contact: 02/10/2025
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 09/18/2024
Next Scheduled EDR Contact: 01/06/2025
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: 10/04/2024
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 51

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 06/30/2024
Date Data Arrived at EDR: 07/08/2024
Date Made Active in Reports: 09/26/2024
Number of Days to Update: 80

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/25/2024
Next Scheduled EDR Contact: 01/13/2025
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: 12/31/2021
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/01/2024
Number of Days to Update: 546	Next Scheduled EDR Contact: 01/13/2025
	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: 10/24/2024
Number of Days to Update: 98	Next Scheduled EDR Contact: 02/10/2025
	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: 05/08/2024	Source: Department of Energy
Date Data Arrived at EDR: 08/14/2024	Telephone: 505-845-0011
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 11/14/2024
Number of Days to Update: 14	Next Scheduled EDR Contact: 02/24/2025
	Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 09/25/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/01/2024	Telephone: 703-603-8787
Date Made Active in Reports: 10/23/2024	Last EDR Contact: 12/03/2024
Number of Days to Update: 22	Next Scheduled EDR Contact: 01/06/2025
	Data Release Frequency: Varies

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	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/01/2024
Date Data Arrived at EDR: 10/02/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 7

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 11/13/2024
Next Scheduled EDR Contact: 03/03/2025
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: 08/06/2024
Date Data Arrived at EDR: 08/14/2024
Date Made Active in Reports: 08/15/2024
Number of Days to Update: 1

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/18/2024
Next Scheduled EDR Contact: 03/03/2025
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: 05/02/2024
Date Data Arrived at EDR: 08/20/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 50

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

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
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/10/2024
Date Data Arrived at EDR: 09/11/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 69

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 12/10/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Quarterly

MINES MRDS: Mineral Resources Data System Mineral Resources Data System

Date of Government Version: 08/23/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 98

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

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: 08/13/2024
Date Data Arrived at EDR: 08/20/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 8

Source: EPA
Telephone: (312) 353-2000
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 06/23/2024
Date Data Arrived at EDR: 06/28/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 10/01/2024
Next Scheduled EDR Contact: 01/13/2025
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/06/2023
Date Data Arrived at EDR: 09/13/2023
Date Made Active in Reports: 12/11/2023
Number of Days to Update: 89

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 10/03/2024
Next Scheduled EDR Contact: 01/20/2025
Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 11/13/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/13/2024
Date Data Arrived at EDR: 08/13/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 57

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 11/08/2024
Next Scheduled EDR Contact: 02/24/2025
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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
Data Release Frequency: Varies

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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-566-0250
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
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).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
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: 06/24/2020
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 02/03/2025
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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
Data Release Frequency: Varies

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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
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: 05/19/2023
Date Data Arrived at EDR: 04/05/2024
Date Made Active in Reports: 06/06/2024
Number of Days to Update: 62

Source: Social Science Environmental Health Research Institute
Telephone: N/A
Last EDR Contact: 12/05/2024
Next Scheduled EDR Contact: 03/17/2025
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
Data Release Frequency: Varies

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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-267-2675
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 09/25/2024
Next Scheduled EDR Contact: 01/13/2025
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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
Date Data Arrived at EDR: 01/06/2017
Date Made Active in Reports: 03/10/2017
Number of Days to Update: 63

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 09/25/2024
Next Scheduled EDR Contact: 01/13/2025
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: 10/13/2024
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-564-4700
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/31/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-0394
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Semi-Annually

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: 06/08/2023
Date Data Arrived at EDR: 10/04/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 106

Source: Environmental Protection Agency
Telephone: 202-564-0394
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Varies

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 nation's cradle-to-grave hazardous waste tracking process while saving valuable time, resources, and dollars for industry and states.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 04/18/2024
Date Made Active in Reports: 06/06/2024
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 833-501-6826
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
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).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/23/2024
Date Data Arrived at EDR: 07/25/2024
Date Made Active in Reports: 08/07/2024
Number of Days to Update: 13

Source: Pollution Control Agency
Telephone: 651-757-2768
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Varies

AIRS: Permit Contact List

A listing of permitted AIRS facilities.

Date of Government Version: 08/09/2024
Date Data Arrived at EDR: 08/13/2024
Date Made Active in Reports: 10/30/2024
Number of Days to Update: 78

Source: Pollution Control Agency
Telephone: 651-296-7351
Last EDR Contact: 11/12/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Varies

ASBESTOS: Asbestos Notification Listing

Asbestos sites

Date of Government Version: 07/29/2024
Date Data Arrived at EDR: 08/16/2024
Date Made Active in Reports: 11/04/2024
Number of Days to Update: 80

Source: Department of Health
Telephone: 651-201-4620
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Varies

BULK: Bulk Facilities Database

Facilities that use bulk pesticides and fertilizers

Date of Government Version: 07/29/2024
Date Data Arrived at EDR: 07/30/2024
Date Made Active in Reports: 10/17/2024
Number of Days to Update: 79

Source: Department of Agriculture
Telephone: 651-297-3997
Last EDR Contact: 10/29/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Quarterly

COAL ASH: Coal Ash Disposal Site Listing

A listing of coal ash disposal site locations.

Date of Government Version: 05/01/2024
Date Data Arrived at EDR: 05/02/2024
Date Made Active in Reports: 07/29/2024
Number of Days to Update: 88

Source: Pollution Control Agency
Telephone: 651-757-2740
Last EDR Contact: 10/24/2024
Next Scheduled EDR Contact: 02/10/2025
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: 05/30/2024
Date Data Arrived at EDR: 06/04/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 85

Source: Pollution Control Agency
Telephone: 651-296-6300
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 03/17/2025
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: 09/16/2024
Date Data Arrived at EDR: 09/18/2024
Date Made Active in Reports: 12/04/2024
Number of Days to Update: 77

Source: Minnesota Pollution Control Agency
Telephone: 651-297-8332
Last EDR Contact: 12/10/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: Pollution Control Agency
Date Data Arrived at EDR: 08/10/2016	Telephone: 651-297-8220
Date Made Active in Reports: 11/02/2016	Last EDR Contact: 10/24/2024
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/10/2025
	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: 07/24/2024	Source: Pollution Control Agency
Date Data Arrived at EDR: 07/25/2024	Telephone: 651-296-6066
Date Made Active in Reports: 07/29/2024	Last EDR Contact: 10/24/2024
Number of Days to Update: 4	Next Scheduled EDR Contact: 02/10/2025
	Data Release Frequency: Annually

FIN ASSURANCE 3: Financial Assurance Information Listing

A listing of financial assurance information for hazardous waste facilities.

Date of Government Version: 09/16/2024	Source: Pollution Control Agency
Date Data Arrived at EDR: 09/18/2024	Telephone: 651-296-7258
Date Made Active in Reports: 12/04/2024	Last EDR Contact: 12/10/2024
Number of Days to Update: 77	Next Scheduled EDR Contact: 03/31/2025
	Data Release Frequency: Varies

AGVIC: Agricultural Voluntary Investigation & Cleanup Listing

A listing of agricultural voluntary investigation & cleanup site locations.

Date of Government Version: 07/25/2024	Source: Department of Agriculture
Date Data Arrived at EDR: 07/30/2024	Telephone: 651-201-6400
Date Made Active in Reports: 10/17/2024	Last EDR Contact: 10/29/2024
Number of Days to Update: 79	Next Scheduled EDR Contact: 02/10/2025
	Data Release Frequency: Quarterly

MN HWS PERMIT: Active TSD Facilities

Active TSD Facilities.

Date of Government Version: 09/03/2024	Source: Minnesota Pollution Control Agency
Date Data Arrived at EDR: 09/04/2024	Telephone: 651-297-8470
Date Made Active in Reports: 11/14/2024	Last EDR Contact: 12/03/2024
Number of Days to Update: 71	Next Scheduled EDR Contact: 03/17/2025
	Data Release Frequency: Annually

LEAD: Lead Inspection Listing

Lead inspections

Date of Government Version: 09/13/2024	Source: Department of Health
Date Data Arrived at EDR: 09/19/2024	Telephone: 651-201-4137
Date Made Active in Reports: 12/05/2024	Last EDR Contact: 10/17/2024
Number of Days to Update: 77	Next Scheduled EDR Contact: 02/03/2025
	Data Release Frequency: Varies

MN MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest data.

Date of Government Version: 06/30/2016	Source: Pollution Control Agency
Date Data Arrived at EDR: 02/07/2017	Telephone: 651-296-7258
Date Made Active in Reports: 04/05/2017	Last EDR Contact: 11/27/2024
Number of Days to Update: 57	Next Scheduled EDR Contact: 03/17/2025
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/29/2024	Source: Department of Agriculture
Date Data Arrived at EDR: 07/30/2024	Telephone: 651-201-6000
Date Made Active in Reports: 10/18/2024	Last EDR Contact: 10/29/2024
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/10/2025
	Data Release Frequency: Quarterly

NPDES: Wastewater Permits Listing

A listing of facilities that have a wastewater permit.

Date of Government Version: 09/02/2024	Source: Minnesota Pollution Control Agency
Date Data Arrived at EDR: 09/04/2024	Telephone: 651-296-6300
Date Made Active in Reports: 11/14/2024	Last EDR Contact: 12/03/2024
Number of Days to Update: 71	Next Scheduled EDR Contact: 03/17/2025
	Data Release Frequency: Varies

LS: List of Sites

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

Date of Government Version: 04/22/2009	Source: Minnesota Pollution Control Agency
Date Data Arrived at EDR: 07/14/2009	Telephone: 651-297-2731
Date Made Active in Reports: 07/24/2009	Source: Pollution Control Agency, GIS Section
Number of Days to Update: 10	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: 12/31/2022	Source: Department of Public Safety
Date Data Arrived at EDR: 09/12/2023	Telephone: 651-296-2233
Date Made Active in Reports: 12/07/2023	Last EDR Contact: 10/24/2024
Number of Days to Update: 86	Next Scheduled EDR Contact: 02/10/2025
	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: 08/13/2024	Source: Pollution Control Agency
Date Data Arrived at EDR: 08/14/2024	Telephone: 651-757-2040
Date Made Active in Reports: 10/30/2024	Last EDR Contact: 11/07/2024
Number of Days to Update: 77	Next Scheduled EDR Contact: 02/24/2025
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/28/2024
Date Data Arrived at EDR: 07/02/2024
Date Made Active in Reports: 09/25/2024
Number of Days to Update: 85

Source: Pollution Control Agency
Telephone: 651-757-2593
Last EDR Contact: 10/01/2024
Next Scheduled EDR Contact: 01/13/2025
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.

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: Minnesota Pollution Control Agency
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/03/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 186	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	Source: Minnesota Pollution Control Agency
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/13/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 196	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

Date of Government Version: N/A	Source: Minnesota Pollution Control Agency
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/24/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 176	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: 08/05/2024	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 08/06/2024	Telephone: 860-424-3375
Date Made Active in Reports: 10/25/2024	Last EDR Contact: 11/05/2024
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/17/2025
	Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/10/2019	Telephone: N/A
Date Made Active in Reports: 05/16/2019	Last EDR Contact: 09/25/2024
Number of Days to Update: 36	Next Scheduled EDR Contact: 01/13/2025
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/31/2019
Date Data Arrived at EDR: 11/30/2023
Date Made Active in Reports: 12/01/2023
Number of Days to Update: 1

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 10/24/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 10/03/2024
Next Scheduled EDR Contact: 01/20/2025
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2018
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: 11/07/2024
Next Scheduled EDR Contact: 02/24/2025
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: 11/27/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

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

Electric Power Transmission Line Data

Source: Endeavor Business Media

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

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Child Care Centers

Source: Department of Human Services

Telephone: 651-296-3971

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

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 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

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

9550 AIRPORT ROAD
9550 AIRPORT ROAD
WACONIA, MN 55387

TARGET PROPERTY COORDINATES

Latitude (North):	44.844841 - 44° 50' 41.43"
Longitude (West):	93.766951 - 93° 46' 1.02"
Universal Tranverse Mercator:	Zone 15
UTM X (Meters):	439387.8
UTM Y (Meters):	4965783.5
Elevation:	962 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	50008688 WACONIA, MN
Version Date:	2022
Southeast Map:	50009118 VICTORIA, 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.

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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).

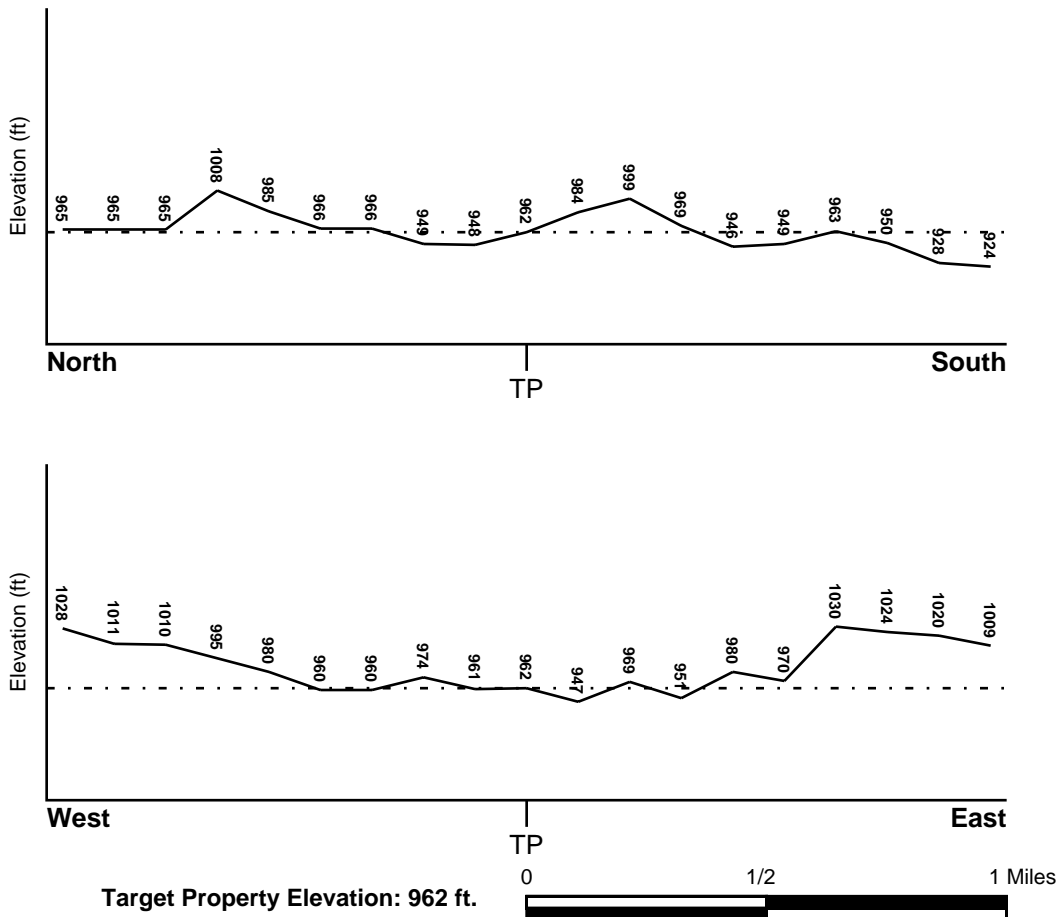
TOPOGRAPHIC INFORMATION

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 NNE

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>
2700490050C	FEMA Q3 Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
2700490075C	FEMA Q3 Flood data
2700550001B	FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
WACONIA	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

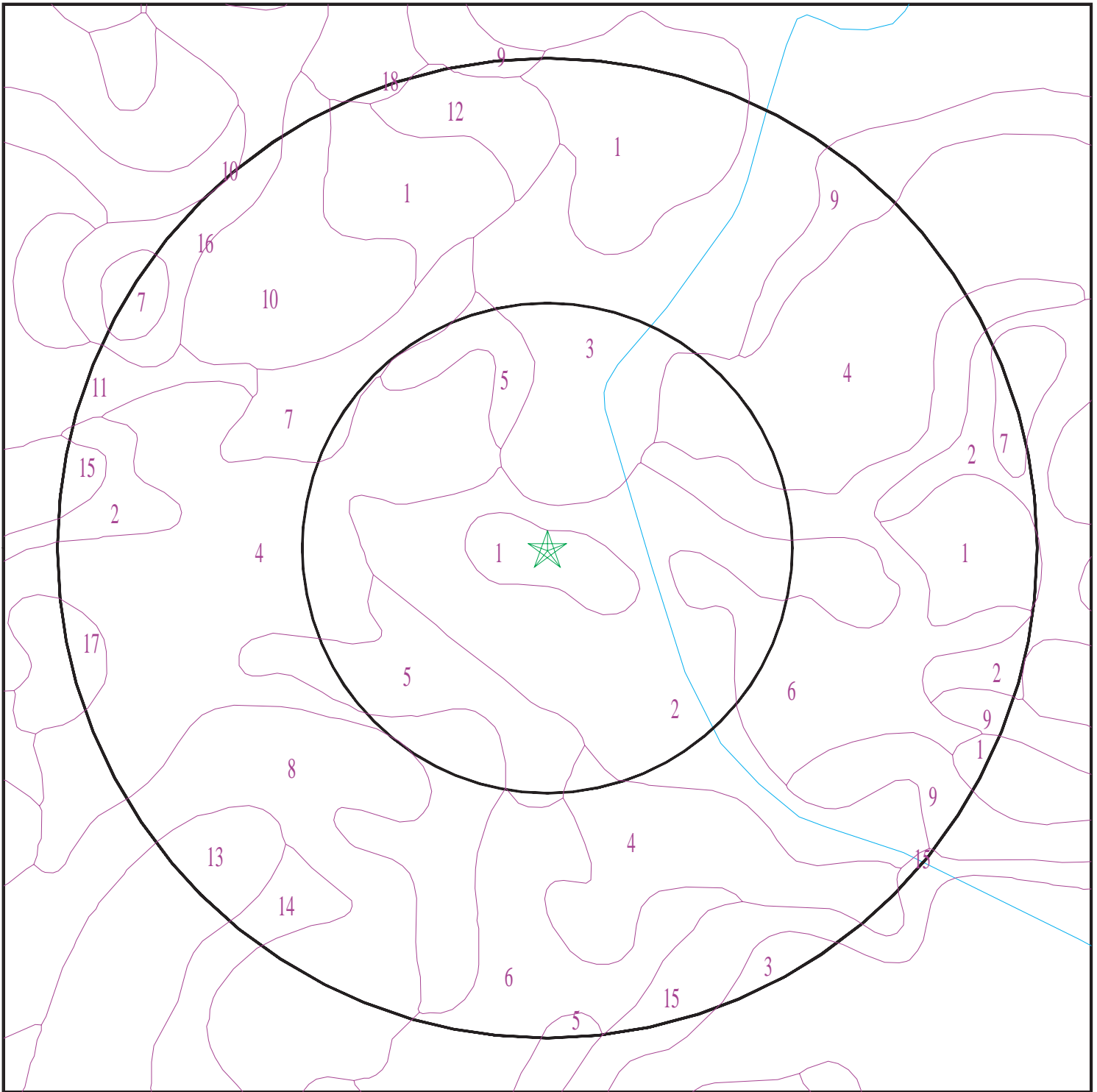
Era:	Paleozoic
System:	Cambrian
Series:	Cambrian
Code:	C (<i>decoded above as Era, System & Series</i>)

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 - 7848609.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: 9550 Airport Road
ADDRESS: 9550 Airport Road
Waconia MN 55387
LAT/LONG: 44.844841 / 93.766951

CLIENT: Haugo Geotechnical Services, LLC
CONTACT: Nic Alfonso
INQUIRY #: 7848609.2s
DATE: December 13, 2024 1:16 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: Lester

Soil Surface Texture: loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 76 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	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
2	7 inches	38 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
3	38 inches	59 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

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		
4	59 inches	79 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

Soil Map ID: 2

Soil Component Name: Hamel

Soil Surface Texture: loam

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

Soil Drainage Class: Poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 15 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	24 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
2	24 inches	46 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

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		
3	46 inches	59 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

Soil Map ID: 3

Soil Component Name: Muskego

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: Moderate

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	9 inches	muck	A-8	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Organic Clay or Organic Silt.	Max: 1.41 Min: 0.42	Max: Min:
2	9 inches	35 inches	muck	A-8	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Organic Clay or Organic Silt.	Max: 1.41 Min: 0.42	Max: Min:

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		
3	35 inches	59 inches	coprogenous earth	A-8	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Organic Clay or Organic Silt.	Max: 1.41 Min: 0.42	Max: Min:

Soil Map ID: 4

Soil Component Name: Lester

Soil Surface Texture: loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 76 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	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
2	7 inches	38 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

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		
3	38 inches	59 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
4	59 inches	79 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

Soil Map ID: 5

Soil Component Name: Lester

Soil Surface Texture: loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 76 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	5 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

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		
2	5 inches	33 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
3	33 inches	59 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
4	59 inches	79 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

Soil Map ID: 6

Soil Component Name: Lester

Soil Surface Texture: loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 76 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	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
2	7 inches	38 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
3	38 inches	59 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
4	59 inches	79 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

Soil Map ID: 7

Soil Component Name: Glencoe

Soil Surface Texture: loam

Hydrologic Group: Class B/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

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	48 inches	59 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14 Min: 1	Max: 7.8 Min: 6.6
2	0 inches	9 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14 Min: 1	Max: 7.8 Min: 6.6
3	9 inches	35 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14 Min: 1	Max: 7.8 Min: 6.6
4	35 inches	48 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14 Min: 1	Max: 7.8 Min: 6.6

Soil Map ID: 8

Soil Component Name: Kilkenny

Soil Surface Texture: loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 51 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	11 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
2	11 inches	35 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
3	35 inches	79 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

Soil Map ID: 9

Soil Component Name: Lester

Soil Surface Texture: loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 76 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	5 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
2	5 inches	33 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
3	33 inches	59 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
4	59 inches	79 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

Soil Map ID: 10

Soil Component Name: Lester

Soil Surface Texture: clay loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 76 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	5 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
2	5 inches	33 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
3	33 inches	59 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
4	59 inches	79 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

Soil Map ID: 11

Soil Component Name: Lester

Soil Surface Texture: loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 51 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	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
2	7 inches	35 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
3	35 inches	57 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
4	57 inches	79 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

Soil Map ID: 12

Soil Component Name: Lester

Soil Surface Texture: loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 76 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	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
2	7 inches	38 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
3	38 inches	59 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
4	59 inches	79 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

Soil Map ID: 13

Soil Component Name: Le Sueur

Soil Surface Texture: loam

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

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 45 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	16 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
2	16 inches	35 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
3	35 inches	46 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
4	46 inches	79 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

Soil Map ID: 14

Soil Component Name: Le Sueur

Soil Surface Texture: loam

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

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 45 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	16 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
2	16 inches	35 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
3	35 inches	46 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
4	46 inches	79 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

Soil Map ID: 15

Soil Component Name: Klossner

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

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	25 inches	muck	A-8	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14.11 Min: 4.23	Max: Min:
2	25 inches	35 inches	mucky silty clay loam	A-8	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14.11 Min: 4.23	Max: Min:
3	35 inches	48 inches	silty clay loam	A-8	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14.11 Min: 4.23	Max: Min:
4	48 inches	79 inches	loam	A-8	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14.11 Min: 4.23	Max: Min:

Soil Map ID: 16

Soil Component Name: Terril

Soil Surface Texture: loam

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

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 110 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	27 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
2	27 inches	40 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
3	40 inches	62 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
4	62 inches	79 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

Soil Map ID: 17

Soil Component Name: Cordova

Soil Surface Texture: loam

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

Soil Drainage Class: Poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 15 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	12 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
2	12 inches	33 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
3	33 inches	79 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

Soil Map ID: 18

Soil Component Name: Lester

Soil Surface Texture: clay loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 76 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	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
2	7 inches	38 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
3	38 inches	59 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
4	59 inches	79 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

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>

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS40000504827	1/8 - 1/4 Mile NE
A5	USGS40000505007	1/4 - 1/2 Mile NNW
7	USGS40000504450	1/2 - 1 Mile South
23	USGS40000588393	1/2 - 1 Mile ENE
G25	USGS40000504463	1/2 - 1 Mile SE
H27	USGS40000504368	1/2 - 1 Mile SE
30	USGS40000505235	1/2 - 1 Mile NNE
I37	USGS40000588375	1/2 - 1 Mile WSW
M39	USGS40000504673	1/2 - 1 Mile East
L45	USGS40000504353	1/2 - 1 Mile SE
N46	USGS40000588378	1/2 - 1 Mile WSW
P50	USGS40000504352	1/2 - 1 Mile SE
51	USGS40000504303	1/2 - 1 Mile SE
P55	USGS40000504313	1/2 - 1 Mile SE

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

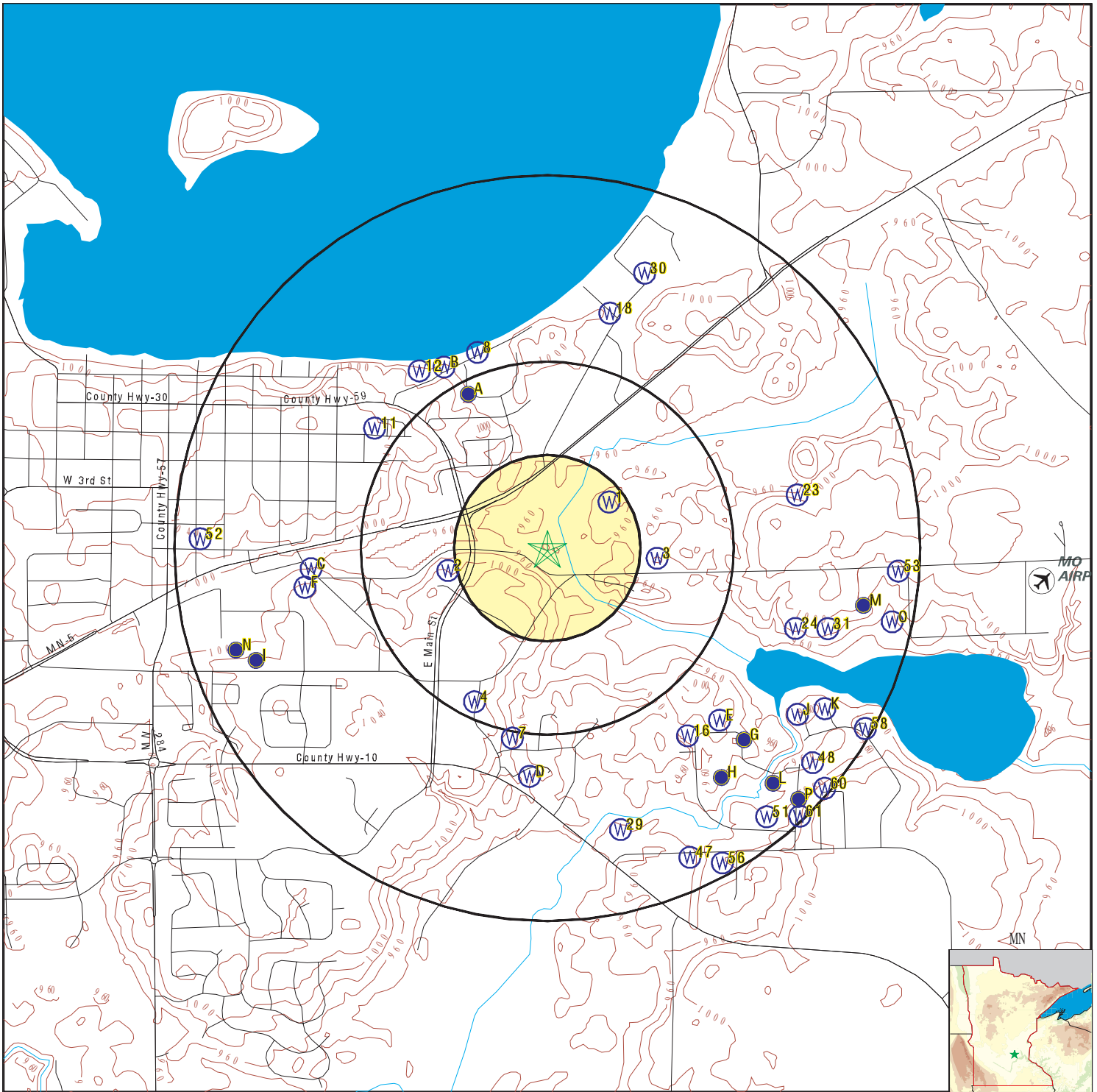
MAP ID	WELL ID	LOCATION FROM TP
2	MN8000000029581	1/4 - 1/2 Mile WSW
3	MN8000000173878	1/4 - 1/2 Mile East
4	MN8000000086551	1/4 - 1/2 Mile SSW
A6	MN8000000109339	1/4 - 1/2 Mile NNW
8	MN8000000178311	1/2 - 1 Mile NNW
B9	MN8000000178310	1/2 - 1 Mile NNW
B10	MN8000000052461	1/2 - 1 Mile NNW
11	MN8000000045339	1/2 - 1 Mile NW
12	MN8000000121666	1/2 - 1 Mile NW
C13	MN8000000015755	1/2 - 1 Mile West
D14	MN8000000358076	1/2 - 1 Mile South
D15	MN8000000133067	1/2 - 1 Mile South
16	MN8000000213822	1/2 - 1 Mile SE
E17	MN8000000135793	1/2 - 1 Mile SE
18	MN8000000152598	1/2 - 1 Mile NNE
F19	MN8000000076250	1/2 - 1 Mile West
E20	MN8000000061962	1/2 - 1 Mile SE
C21	MN8000000021569	1/2 - 1 Mile West
F22	MN8000000010920	1/2 - 1 Mile West
24	MN8000000083667	1/2 - 1 Mile ESE
G26	MN8000000140158	1/2 - 1 Mile SE
H28	MN8000000016410	1/2 - 1 Mile SE
29	MN8000000115929	1/2 - 1 Mile SSE









GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY





STATE DATABASE WELL INFORMATION

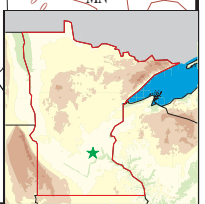
MAP ID	WELL ID	LOCATION FROM TP
31	MN8000000101707	1/2 - 1 Mile ESE
I32	MN8000000079135	1/2 - 1 Mile WSW
J33	MN8000000055753	1/2 - 1 Mile SE
J34	MN8000000100686	1/2 - 1 Mile ESE
K35	MN8000000090996	1/2 - 1 Mile ESE
I36	MN8000000015257	1/2 - 1 Mile WSW
L38	MN8000000132289	1/2 - 1 Mile SE
I40	MN8000000108818	1/2 - 1 Mile WSW
M41	MN8000000096022	1/2 - 1 Mile East
N42	MN8000000089160	1/2 - 1 Mile WSW
M43	MN8000000181269	1/2 - 1 Mile ESE
K44	MN8000000021565	1/2 - 1 Mile ESE
47	MN8000000242480	1/2 - 1 Mile SSE
48	MN8000000039475	1/2 - 1 Mile SE
O49	MN8000000166857	1/2 - 1 Mile ESE
52	MN8000000003690	1/2 - 1 Mile West
53	MN8000000037199	1/2 - 1 Mile East
P54	MN8000000001395	1/2 - 1 Mile SE
56	MN8000000011118	1/2 - 1 Mile SSE
O57	MN8000000130340	1/2 - 1 Mile ESE
58	MN8000000172447	1/2 - 1 Mile ESE
P59	MN8000000124676	1/2 - 1 Mile SE
60	MN8000000120675	1/2 - 1 Mile SE
61	MN8000000120676	1/2 - 1 Mile SE

PHYSICAL SETTING SOURCE MAP - 7848609.2s



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

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



SITE NAME: 9550 Airport Road
 ADDRESS: 9550 Airport Road
 Waconia MN 55387
 LAT/LONG: 44.844841 / 93.766951

CLIENT: Haugo Geotechnical Services, LLC
 CONTACT: Nic Alfonso
 INQUIRY #: 7848609.2s
 DATE: December 13, 2024 1:16 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

1
NE
1/8 - 1/4 Mile
Higher

FED USGS USGS40000504827

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	116N24W19BBA 01	0000416862	
Type:	Well	Description:	Not Reported
HUC:	07020012	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:	Not Reported
Construction Date:	19860623	Well Depth:	298
Well Depth Units:	ft	Well Hole Depth:	298
Well Hole Depth Units:	ft		

2
WSW
1/4 - 1/2 Mile
Higher

MN WELLS MN8000000029581

WELLS:

Well Number:	0000428230	Well ID:	428230
Original Owner:	DIETHELM, TIM	Well Elevation (ft):	998
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	157	Completion Depth (ft):	157
Date Completed:	19870509		
Casing Diameter (inches):	4	Casing Depth (ft):	152
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-gray	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:	846	Open Hole Bottom Elevation:	841
Bottom Hole Elevation:	841	Num of SWL Measurements:	1
SW Measured:	19870509	Avg Depth to Water:	110
Avg SW Elevation:	888		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000428230		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000428230		

3
East
1/4 - 1/2 Mile
Higher

MN WELLS MN8000000173878

WELLS:

Well Number:	0000450939	Well ID:	450939
Original Owner:	WEINZIERL, DAN	Well Elevation (ft):	964
Well Status:	Active	Well Use:	Domestic

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drill Depth (ft):	125	Completion Depth (ft):	125
Date Completed:	19880909	Casing Depth (ft):	120
Casing Diameter (inches):	4	Direction to Potential Contamination:	E
Grouted:	Well known to be not grouted	First Stratigraphic Unit:	Not Reported
Dist from Potential Contamination:	75	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:	839
Well Cuttings:	Not Reported	Num of SWL Measurements:	1
Geophys Log Exists:	Not Reported	Avg Depth to Water:	70
Water Chemistry Info Exists:	Not Reported		
Static Water Level Reading:	Y		
Open Hole Top Elevation:	844		
Bottom Hole Elevation:	839		
SW Measured:	19880909		
Avg SW Elevation:	894		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000450939		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000450939		

4
SSW
1/4 - 1/2 Mile
Higher

MN WELLS MN8000000086551

WELLS:

Well Number:	0000626327	Well ID:	626327
Original Owner:	LINDNER, RORY	Well Elevation (ft):	1021
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	200	Completion Depth (ft):	200
Date Completed:	19990712	Casing Depth (ft):	195
Casing Diameter (inches):	4	Direction to Potential Contamination:	SE
Grouted:	Well grouted, type unknown	First Stratigraphic Unit:	Not Reported
Dist from Potential Contamination:	100	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:	821
Well Cuttings:	Not Reported	Num of SWL Measurements:	1
Geophys Log Exists:	Not Reported	Avg Depth to Water:	135
Water Chemistry Info Exists:	Not Reported		
Static Water Level Reading:	Y		
Open Hole Top Elevation:	826		
Bottom Hole Elevation:	821		
SW Measured:	19990712		
Avg SW Elevation:	886		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000626327		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000626327		

A5
NNW
1/4 - 1/2 Mile
Higher

FED USGS USGS40000505007

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	116N25W13DDBAB 01		
Type:	Well	Description:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

HUC:	07020012	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	Construction Date:	19750519
Aquifer Type:	Confined single aquifer	Well Depth Units:	ft
Well Depth:	142	Well Hole Depth Units:	ft
Well Hole Depth:	142		

**A6
NNW
1/4 - 1/2 Mile
Higher**

MN WELLS MN8000000109339

WELLS:

Well Number:	0000126008	Well ID:	126008
Original Owner:	RODDE, STAN	Well Elevation (ft):	990
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	142	Completion Depth (ft):	142
Date Completed:	19750519	Casing Depth (ft):	138
Casing Diameter (inches):	4	Direction to Potential Contamination:	E
Grouted:	Well grouted, type unknown	First Stratigraphic Unit:	Not Reported
Dist from Potential Contamination:	75	Top Open Strat Unit:	sand-brown
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-brown	Observation Well:	Not Reported
Bottom Open Strat Unit:	sand-brown	Bedrock Elevation:	0
Aquifer:	Quat. buried artes. aquifer	Open Hole Bottom Elevation:	848
Well Cuttings:	Not Reported	Num of SWL Measurements:	1
Geophys Log Exists:	Not Reported	Avg Depth to Water:	90
Water Chemistry Info Exists:	Not Reported		
Static Water Level Reading:	Y		
Open Hole Top Elevation:	852		
Bottom Hole Elevation:	848		
SW Measured:	19750519		
Avg SW Elevation:	900		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000126008		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000126008		

**7
South
1/2 - 1 Mile
Higher**

FED USGS USGS40000504450

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	116N25W24DAD 01	0000416895	
Type:	Well	Description:	Not Reported
HUC:	07020012	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:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19861222	Well Depth:	114
Well Depth Units:	ft	Well Hole Depth:	114
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

8
NNW
1/2 - 1 Mile
Higher

MN WELLS MN8000000178311

WELLS:

Well Number:	0000685655	Well ID:	685655
Original Owner:	MARTIN, JAMES	Well Elevation (ft):	969
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	192	Completion Depth (ft):	192
Date Completed:	20021103		
Casing Diameter (inches):	4	Casing Depth (ft):	187
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	44	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:	782	Open Hole Bottom Elevation:	777
Bottom Hole Elevation:	777	Num of SWL Measurements:	1
SW Measured:	20021103	Avg Depth to Water:	90
Avg SW Elevation:	879		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellid=0000685655		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellid=0000685655		

B9
NNW
1/2 - 1 Mile
Higher

MN WELLS MN8000000178310

WELLS:

Well Number:	0000614871	Well ID:	614871
Original Owner:	HORTSCH, REVA	Well Elevation (ft):	983
Well Status:	Sealed	Well Use:	Domestic
Drill Depth (ft):	182	Completion Depth (ft):	182
Date Completed:	19980820		
Casing Diameter (inches):	4	Casing Depth (ft):	177
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:	806	Open Hole Bottom Elevation:	801
Bottom Hole Elevation:	801	Num of SWL Measurements:	1
SW Measured:	19980820	Avg Depth to Water:	100
Avg SW Elevation:	883		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Log URL: <https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellid=0000614871>
 Strat URL: <https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellid=0000614871>

**B10
 NNW
 1/2 - 1 Mile
 Higher**

MN WELLS MN8000000052461

WELLS:

Well Number:	0000621572	Well ID:	621572
Original Owner:	HAHN, BONNIE	Well Elevation (ft):	993
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	211	Completion Depth (ft):	211
Date Completed:	20000620		
Casing Diameter (inches):	4	Casing Depth (ft):	211
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	52	Direction to Potential Contamination:	NW
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:	782	Open Hole Bottom Elevation:	782
Bottom Hole Elevation:	782	Num of SWL Measurements:	1
SW Measured:	20000620	Avg Depth to Water:	102
Avg SW Elevation:	891		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellid=0000621572		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellid=0000621572		

**11
 NW
 1/2 - 1 Mile
 Higher**

MN WELLS MN8000000045339

WELLS:

Well Number:	0000440530	Well ID:	440530
Original Owner:	ROWE, LYLE	Well Elevation (ft):	1051
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	252	Completion Depth (ft):	252
Date Completed:	19880415		
Casing Diameter (inches):	4	Casing Depth (ft):	247
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	S
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		
Well Cuttings:	Not Reported	Core 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:	799
Bottom Hole Elevation:	799	Num of SWL Measurements:	1

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

SW Measured:	19880415	Avg Depth to Water:	150
Avg SW Elevation:	901		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000440530		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000440530		

**12
NW
1/2 - 1 Mile
Higher**

MN WELLS MN8000000121666

WELLS:

Well Number:	0000467135	Well ID:	467135
Original Owner:	EXPERT CONST	Well Elevation (ft):	992
Well Status:	Sealed	Well Use:	Domestic
Drill Depth (ft):	218	Completion Depth (ft):	218
Date Completed:	19910729		
Casing Diameter (inches):	4	Casing Depth (ft):	213
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-gray	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:	779	Open Hole Bottom Elevation:	774
Bottom Hole Elevation:	774	Num of SWL Measurements:	1
SW Measured:	19910729	Avg Depth to Water:	120
Avg SW Elevation:	872		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000467135		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000467135		

**C13
West
1/2 - 1 Mile
Higher**

MN WELLS MN8000000015755

WELLS:

Well Number:	0000143590	Well ID:	143590
Original Owner:	NELSON, NELS	Well Elevation (ft):	992
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	169	Completion Depth (ft):	169
Date Completed:	19830224		
Casing Diameter (inches):	4	Casing Depth (ft):	164
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-gray	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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Open Hole Top Elevation:	828	Open Hole Bottom Elevation:	823
Bottom Hole Elevation:	823	Num of SWL Measurements:	1
SW Measured:	19830224	Avg Depth to Water:	90
Avg SW Elevation:	902		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000143590		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000143590		

D14
South
1/2 - 1 Mile
Lower

MN WELLS MN8000000358076

WELLS:

Well Number:	0000827594	Well ID:	827594
Original Owner:	HETLELVEDT, ERIC		
Well Elevation (ft):	961.3	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	114
Completion Depth (ft):	114		
Date Completed:	20180214		
Casing Diameter (inches):	4	Casing Depth (ft):	109
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	150	Direction to Potential Contamination:	W
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:	852.3	Open Hole Bottom Elevation:	847.3
Bottom Hole Elevation:	847.3	Num of SWL Measurements:	1
SW Measured:	20180214	Avg Depth to Water:	90
Avg SW Elevation:	871.3		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000827594		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000827594		

D15
South
1/2 - 1 Mile
Higher

MN WELLS MN8000000133067

WELLS:

Well Number:	0000416895	Well ID:	416895
Original Owner:	BUESGENS, GERMAIN		
Well Elevation (ft):	975	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	114
Completion Depth (ft):	114		
Date Completed:	19861222		
Casing Diameter (inches):	4	Casing Depth (ft):	109
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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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:	866	Open Hole Bottom Elevation:	861
Bottom Hole Elevation:	861	Num of SWL Measurements:	1
SW Measured:	19861222	Avg Depth to Water:	80
Avg SW Elevation:	895		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellid=0000416895		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellid=0000416895		

**16
SE
1/2 - 1 Mile
Higher**

MN WELLS MN8000000213822

WELLS:

Well Number:	0000772469	Well ID:	772469
Original Owner:	SCHRUPP, RAY	Well Elevation (ft):	963
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	123	Completion Depth (ft):	123
Date Completed:	20100420		
Casing Diameter (inches):	4	Casing Depth (ft):	118
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:	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:	845	Open Hole Bottom Elevation:	840
Bottom Hole Elevation:	840	Num of SWL Measurements:	1
SW Measured:	20100420	Avg Depth to Water:	80
Avg SW Elevation:	883		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellid=0000772469		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellid=0000772469		

**E17
SE
1/2 - 1 Mile
Higher**

MN WELLS MN8000000135793

WELLS:

Well Number:	0000208909	Well ID:	208909
Original Owner:	OSCARSON, DENNIS	Well Status:	Active
Well Elevation (ft):	990	Drill Depth (ft):	240
Well Use:	Domestic		
Completion Depth (ft):	240		
Date Completed:	19730725		
Casing Diameter (inches):	4	Casing Depth (ft):	231
Grouted:	Not Reported	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported
Depth to Bedrock:	224	First Stratigraphic Unit:	Jordan Sandstone
Last Stratigraphic Unit:	Jordan Sandstone		
Top Open Strat Unit:	Jordan Sandstone		
Bottom Open Strat Unit:	Jordan Sandstone		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer:	Jordan	Well Cuttings:	Not Reported
Core 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:	766	Open Hole Top Elevation:	759
Open Hole Bottom Elevation:	750	Bottom Hole Elevation:	750
Num of SWL Measurements:	1	SW Measured:	19730725
Avg Depth to Water:	105	Avg SW Elevation:	885
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000208909		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000208909		

**18
NNE
1/2 - 1 Mile
Higher**

MN WELLS MN8000000152598

WELLS:

Well Number:	0000440540	Well ID:	440540
Original Owner:	FRANTZ, LEON	Well Elevation (ft):	975
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	126	Completion Depth (ft):	126
Date Completed:	19880526		
Casing Diameter (inches):	4	Casing Depth (ft):	126
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:	849	Open Hole Bottom Elevation:	849
Bottom Hole Elevation:	849	Num of SWL Measurements:	1
SW Measured:	19880526	Avg Depth to Water:	90
Avg SW Elevation:	885		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000440540		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000440540		

**F19
West
1/2 - 1 Mile
Higher**

MN WELLS MN8000000076250

WELLS:

Well Number:	0000503505	Well ID:	503505
Original Owner:	EHALT, RITA	Well Elevation (ft):	1022
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	426	Completion Depth (ft):	426
Date Completed:	19890502		
Casing Diameter (inches):	4	Casing Depth (ft):	374
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:	370	First Stratigraphic Unit:	Tunnel City/Lone Rock Fm
Last Stratigraphic Unit:	Tunnel City/Lone Rock Fm		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Top Open Strat Unit:	Tunnel Clty/Lone Rock Fm		
Bottom Open Strat Unit:	Tunnel Clty/Lone Rock Fm		
Aquifer:	Tunnel Clty/Lone Rock Fm		
Well Cuttings:	Not Reported	Core 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:	652
Open Hole Top Elevation:	648	Open Hole Bottom Elevation:	596
Bottom Hole Elevation:	596	Num of SWL Measurements:	1
SW Measured:	19890502	Avg Depth to Water:	100
Avg SW Elevation:	922		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000503505		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000503505		

E20
SE
1/2 - 1 Mile
Higher

MN WELLS MN8000000061962

WELLS:

Well Number:	0000125970	Well ID:	125970
Original Owner:	KRANY, DAVID	Well Elevation (ft):	985
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	141	Completion Depth (ft):	141
Date Completed:	19760728		
Casing Diameter (inches):	4	Casing Depth (ft):	134
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-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:	851	Open Hole Bottom Elevation:	844
Bottom Hole Elevation:	844	Num of SWL Measurements:	1
SW Measured:	19760728	Avg Depth to Water:	90
Avg SW Elevation:	895		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000125970		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000125970		

C21
West
1/2 - 1 Mile
Higher

MN WELLS MN8000000021569

WELLS:

Well Number:	0000601590	Well ID:	601590
Original Owner:	LEMKE, HARLAN	Well Elevation (ft):	1003
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	216	Completion Depth (ft):	216
Date Completed:	19970829		
Casing Diameter (inches):	4	Casing Depth (ft):	211
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	S

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		
Well Cuttings:	Not Reported	Core 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:	19970829	Avg Depth to Water:	120
Avg SW Elevation:	883		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellid=0000601590		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellid=0000601590		

F22
West
1/2 - 1 Mile
Higher

MN WELLS MN8000000010920

WELLS:

Well Number:	0000440545	Well ID:	440545
Original Owner:	WAGENER, ELMER	Well Elevation (ft):	1015
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	216	Completion Depth (ft):	216
Date Completed:	19880616		
Casing Diameter (inches):	4	Casing Depth (ft):	211
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	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:	804	Open Hole Bottom Elevation:	799
Bottom Hole Elevation:	799	Num of SWL Measurements:	1
SW Measured:	19880616	Avg Depth to Water:	125
Avg SW Elevation:	890		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellid=0000440545		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellid=0000440545		

23
ENE
1/2 - 1 Mile
Higher

FED USGS USGS40000588393

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	116N24W19ABA	Type:	Well
Description:	Not Reported	HUC:	07020012
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:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19550822
Well Depth:	139	Well Depth Units:	ft

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported
Ground water levels, Number of Measurements:	1	Level reading date:	1955-08-22
Feet below surface:	118.00	Feet to sea level:	Not Reported
Note:	Not Reported		

**24
ESE
1/2 - 1 Mile
Higher**

MN WELLS MN8000000083667

WELLS:

Well Number:	0000536920	Well ID:	536920
Original Owner:	KENNETH, DAVE	Well Elevation (ft):	987
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	141	Completion Depth (ft):	141
Date Completed:	19931013		
Casing Diameter (inches):	4	Casing Depth (ft):	136
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	65	Direction to Potential Contamination:	W
Type of Contamination:	Other	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:	851	Open Hole Bottom Elevation:	846
Bottom Hole Elevation:	846	Num of SWL Measurements:	1
SW Measured:	19931013	Avg Depth to Water:	100
Avg SW Elevation:	887		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000536920		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000536920		

**G25
SE
1/2 - 1 Mile
Lower**

FED USGS USGS40000504463

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	116N24W19DBCBC 01	0000125970	
Type:	Well	Description:	Not Reported
HUC:	07020012	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 Surficial Sand and/or Gravel		
Aquifer Type:	Unconfined single aquifer	Construction Date:	19760728
Well Depth:	141	Well Depth Units:	ft
Well Hole Depth:	141	Well Hole Depth Units:	ft

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

G26
SE
1/2 - 1 Mile
Higher

MN WELLS MN8000000140158

WELLS:

Well Number:	0000178523	Well ID:	178523
Original Owner:	SMRECEK, THOMAS	Well Elevation (ft):	968
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	242	Completion Depth (ft):	242
Date Completed:	19810618		
Casing Diameter (inches):	4	Casing Depth (ft):	210
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:	206	First Stratigraphic Unit:	Jordan Sandstone
Last Stratigraphic Unit:	Jordan Sandstone		
Top Open Strat Unit:	Jordan Sandstone		
Bottom Open Strat Unit:	Jordan Sandstone		
Aquifer:	Jordan	Well Cuttings:	Not Reported
Core 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:	758
Open Hole Bottom Elevation:	726	Bottom Hole Elevation:	726
Num of SWL Measurements:	1	SW Measured:	19810604
Avg Depth to Water:	86	Avg SW Elevation:	882
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellid=0000178523		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellid=0000178523		

H27
SE
1/2 - 1 Mile
Higher

FED USGS USGS40000504368

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	116N24W19CDA 01	0000424002	
Type:	Well	Description:	Not Reported
HUC:	07020012	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:	19860819
Well Depth:	180	Well Depth Units:	ft
Well Hole Depth:	180	Well Hole Depth Units:	ft

H28
SE
1/2 - 1 Mile
Lower

MN WELLS MN8000000016410

WELLS:

Well Number:	0000424002	Well ID:	424002
Original Owner:	SANDEEN, TIM	Well Elevation (ft):	956
Well Status:	Active	Well Use:	Domestic

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drill Depth (ft):	180	Completion Depth (ft):	180
Date Completed:	19860819	Casing Depth (ft):	175
Casing Diameter (inches):	4	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	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:	80
SW Measured:	19860819		
Avg SW Elevation:	876		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000424002		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000424002		

29
SSE
1/2 - 1 Mile
Lower

MN WELLS MN8000000115929

WELLS:

Well Number:	0000462666	Well ID:	462666
Original Owner:	SCHMITT, RAY	Well Elevation (ft):	950
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	111	Completion Depth (ft):	111
Date Completed:	19900629	Casing Depth (ft):	106
Casing Diameter (inches):	4	Direction to Potential Contamination:	S
Grouted:	Well grouted, type unknown	First Stratigraphic Unit:	Not Reported
Dist from Potential Contamination:	75	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 unconf. aquif.	Open Hole Bottom Elevation:	839
Well Cuttings:	Not Reported	Num of SWL Measurements:	1
Geophys Log Exists:	Not Reported	Avg Depth to Water:	80
Water Chemistry Info Exists:	Not Reported		
Static Water Level Reading:	Y		
Open Hole Top Elevation:	844		
Bottom Hole Elevation:	839		
SW Measured:	19900629		
Avg SW Elevation:	870		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000462666		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000462666		

30
NNE
1/2 - 1 Mile
Higher

FED USGS USGS40000505235

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	116N24W18BDCCB 01		
Type:	Well	Description:	Not Reported
HUC:	07020012	Drainage Area:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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	Construction Date:	19750609
Aquifer Type:	Confined single aquifer	Well Depth Units:	ft
Well Depth:	130	Well Hole Depth Units:	ft
Well Hole Depth:	130		

31
ESE
1/2 - 1 Mile
Higher

MN WELLS MN8000000101707

WELLS:

Well Number:	0000559649	Well ID:	559649
Original Owner:	MILLER, BILL	Well Elevation (ft):	994
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	163	Completion Depth (ft):	163
Date Completed:	19950824	Casing Depth (ft):	153
Casing Diameter (inches):	4	Grouted:	Well grouted, type unknown
Dist from Potential Contamination:	40	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-brown
Last Stratigraphic 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:	831
Open Hole Top Elevation:	841	Num of SWL Measurements:	1
Bottom Hole Elevation:	831	Avg Depth to Water:	110
SW Measured:	19950824		
Avg SW Elevation:	884		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000559649		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000559649		

132
WSW
1/2 - 1 Mile
Higher

MN WELLS MN8000000079135

WELLS:

Well Number:	0000762292	Well ID:	762292
Original Owner:	WACONIA E-BORHOLE	Well Status:	Sealed
Well Elevation (ft):	1021	Completion Depth (ft):	360
Well Use:	Environ. bore hole	Casing Depth (ft):	350
Drill Depth (ft):	378	Direction to Potential Contamination:	Not Reported
Date Completed:	20070614	First Stratigraphic Unit:	Tunnel City/Lone Rock Fm
Casing Diameter (inches):	2	Bottom Open Strat Unit:	sand
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	50		
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	375		
Last Stratigraphic Unit:	Tunnel City/Lone Rock Fm		
Top 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:	646
Open Hole Top Elevation:	671	Open Hole Bottom Elevation:	661
Bottom Hole Elevation:	643	Num of SWL Measurements:	1
SW Measured:	20070625	Avg Depth to Water:	141.8
Avg SW Elevation:	879.2		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000762292		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000762292		

J33
SE
1/2 - 1 Mile
Lower

MN WELLS MN8000000055753

WELLS:

Well Number:	0000633555	Well ID:	633555
Original Owner:	STAPLETON, SEAN	Well Elevation (ft):	967
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	164	Completion Depth (ft):	164
Date Completed:	19990721		
Casing Diameter (inches):	4	Casing Depth (ft):	154
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-gray	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:	813	Open Hole Bottom Elevation:	803
Bottom Hole Elevation:	803	Num of SWL Measurements:	1
SW Measured:	19990721	Avg Depth to Water:	85
Avg SW Elevation:	882		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000633555		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000633555		

J34
ESE
1/2 - 1 Mile
Higher

MN WELLS MN8000000100686

WELLS:

Well Number:	0000572701	Well ID:	572701
Original Owner:	HEIM, PAUL	Well Elevation (ft):	966
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	138	Completion Depth (ft):	138
Date Completed:	19960523		
Casing Diameter (inches):	4	Casing Depth (ft):	133
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:	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:	833	Open Hole Bottom Elevation:	828
Bottom Hole Elevation:	828	Num of SWL Measurements:	1
SW Measured:	19960523	Avg Depth to Water:	85
Avg SW Elevation:	881		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellid=0000572701		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellid=0000572701		

**K35
ESE
1/2 - 1 Mile
Higher**

MN WELLS MN8000000090996

WELLS:

Well Number:	0000495520	Well ID:	495520
Original Owner:	Not Reported	Well Elevation (ft):	960
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	140	Completion Depth (ft):	140
Date Completed:	19911031		
Casing Diameter (inches):	4	Casing Depth (ft):	135
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	25	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:	825	Open Hole Bottom Elevation:	820
Bottom Hole Elevation:	820	Num of SWL Measurements:	1
SW Measured:	19911031	Avg Depth to Water:	85
Avg SW Elevation:	875		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellid=0000495520		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellid=0000495520		

**I36
WSW
1/2 - 1 Mile
Higher**

MN WELLS MN8000000015257

WELLS:

Well Number:	0000257136	Well ID:	257136
Original Owner:	WACONIA TW	Well Elevation (ft):	1013
Well Status:	Sealed	Well Use:	Abandoned
Drill Depth (ft):	358	Completion Depth (ft):	345
Date Completed:	20061214		
Casing Diameter (inches):	4	Casing Depth (ft):	335
Grouted:	Not Reported	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported
Depth to Bedrock:	358	First Stratigraphic Unit:	Tunnel City/Lone Rock Fm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Last Stratigraphic Unit:	Tunnel City/Lone Rock Fm	Bottom Open Strat Unit:	sand
Top Open Strat Unit:	sand		
Aquifer:	Quaternary undiff.		
Well Cuttings:	Y	Core 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:	655
Open Hole Top Elevation:	678	Open Hole Bottom Elevation:	668
Bottom Hole Elevation:	655	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/welllog.xhtml?wellId=0000257136		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000257136		

I37
WSW
1/2 - 1 Mile
Higher

FED USGS USGS40000588375

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	W825 116N25W24BDCCCB01 Waconia 5	0000568103	
Type:	Well	Description:	Twin Cities Synoptic WL well
HUC:	Not Reported	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported	Aquifer:	Cambrian-Ordovician aquifer system
Formation Type:	Mount Simon Sandstone	Aquifer Type:	Not Reported
Construction Date:	19950126	Well Depth:	735
Well Depth Units:	ft	Well Hole Depth:	735
Well Hole Depth Units:	ft		

L38
SE
1/2 - 1 Mile
Lower

MN WELLS MN8000000132289

WELLS:

Well Number:	0000724564	Well ID:	724564
Original Owner:	THOMPSON, PETER	Well Elevation (ft):	950
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	132	Completion Depth (ft):	130
Date Completed:	0		
Casing Diameter (inches):	4	Casing Depth (ft):	120
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	S
Type of Contamination:	SEW	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	clay-gray
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:	830	Open Hole Bottom Elevation:	820
Bottom Hole Elevation:	818	Num of SWL Measurements:	1
SW Measured:	20050906	Avg Depth to Water:	70
Avg SW Elevation:	880		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000724564		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000724564		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

M39
East
1/2 - 1 Mile
Higher

FED USGS USGS40000504673

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	116N24W19ADBCA 01	0000105308	
Type:	Well	Description:	Not Reported
HUC:	07020012	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:	19770124
Well Depth:	158	Well Depth Units:	ft
Well Hole Depth:	158	Well Hole Depth Units:	ft

I40
WSW
1/2 - 1 Mile
Higher

MN WELLS MN8000000108818

WELLS:

Well Number:	0000762293	Well ID:	762293
Original Owner:	WACONIA E-BORHOLE		
Well Elevation (ft):	1022	Well Status:	Active
Well Use:	Observation Well		
Drill Depth (ft):	382	Completion Depth (ft):	346
Date Completed:	20070612		
Casing Diameter (inches):	2	Casing Depth (ft):	336
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	50	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:	boulder or boulders		
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:	686	Open Hole Bottom Elevation:	676
Bottom Hole Elevation:	640	Num of SWL Measurements:	1
SW Measured:	20070625	Avg Depth to Water:	142.6
Avg SW Elevation:	879.4		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000762293		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000762293		

M41
East
1/2 - 1 Mile
Higher

MN WELLS MN8000000096022

WELLS:

Well Number:	0000588364	Well ID:	588364
Original Owner:	MORTENSON, LEONARD		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Elevation (ft):	997	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	147
Completion Depth (ft):	147		
Date Completed:	19970508		
Casing Diameter (inches):	4	Casing Depth (ft):	142
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:	855	Open Hole Bottom Elevation:	850
Bottom Hole Elevation:	850	Num of SWL Measurements:	1
SW Measured:	19970508	Avg Depth to Water:	110
Avg SW Elevation:	887		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000588364		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000588364		

**N42
WSW
1/2 - 1 Mile
Higher**

MN WELLS MN800000089160

WELLS:

Well Number:	0000257137	Well ID:	257137
Original Owner:	WACONIA TW	Well Elevation (ft):	1011
Well Status:	Sealed	Well Use:	Abandoned
Drill Depth (ft):	354	Completion Depth (ft):	354
Date Completed:	20061219		
Casing Diameter (inches):	6	Casing Depth (ft):	320
Grouted:	Not Reported	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported
Depth to Bedrock:	354	First Stratigraphic Unit:	Tunnel City/Lone Rock Fm
Last Stratigraphic Unit:	Tunnel City/Lone Rock Fm		
Top Open Strat Unit:	clay+sand	Bottom Open Strat Unit:	clay+sand
Aquifer:	Quaternary undiff.		
Well Cuttings:	Y	Core 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:	657
Open Hole Top Elevation:	691	Open Hole Bottom Elevation:	657
Bottom Hole Elevation:	657	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/welllog.xhtml?wellId=0000257137		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000257137		

**M43
ESE
1/2 - 1 Mile
Higher**

MN WELLS MN8000000181269

WELLS:

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Number:	0000105308	Well ID:	105308
Original Owner:	MORTENSON, EDWARD C.	Well Status:	Active
Well Elevation (ft):	995	Drill Depth (ft):	158
Well Use:	Domestic	Casing Depth (ft):	0
Completion Depth (ft):	158	Direction to Potential Contamination:	Not Reported
Date Completed:	19770124	Depth to Bedrock:	0
Casing Diameter (inches):	4	Last Stratigraphic Unit:	sand-brown
Grouted:	Well grouted, type unknown	Bottom Open Strat Unit:	sand-brown
Dist from Potential Contamination:	0	Core Sample Taken:	Not Reported
Type of Contamination:	Not Reported	Geochem Info Exists:	Not Reported
First Stratigraphic Unit:	Not Reported	Observation Well:	Not Reported
Top Open Strat Unit:	sand-brown	Bedrock Elevation:	0
Aquifer:	Quat. buried artes. aquifer	Open Hole Bottom Elevation:	837
Well Cuttings:	Not Reported	Num of SWL Measurements:	1
Geophys Log Exists:	Not Reported	Avg Depth to Water:	90
Water Chemistry Info Exists:	Not Reported		
Static Water Level Reading:	Y		
Open Hole Top Elevation:	0		
Bottom Hole Elevation:	837		
SW Measured:	19770124		
Avg SW Elevation:	905		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000105308		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000105308		

**K44
ESE
1/2 - 1 Mile
Lower**

MN WELLS

MN8000000021565

WELLS:

Well Number:	0000554045	Well ID:	554045
Original Owner:	JENSON, CHARLES	Well Elevation (ft):	955
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	138	Completion Depth (ft):	138
Date Completed:	19941230	Casing Depth (ft):	128
Casing Diameter (inches):	4	Direction to Potential Contamination:	N
Grouted:	Well grouted, type unknown	First Stratigraphic Unit:	Not Reported
Dist from Potential Contamination:	20	Top Open Strat Unit:	sand-brown
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-brown	Observation Well:	Not Reported
Bottom Open Strat Unit:	sand-brown	Bedrock Elevation:	0
Aquifer:	Quat. buried artes. aquifer	Open Hole Bottom Elevation:	817
Well Cuttings:	Not Reported	Num of SWL Measurements:	1
Geophys Log Exists:	Not Reported	Avg Depth to Water:	50
Water Chemistry Info Exists:	Not Reported		
Static Water Level Reading:	Y		
Open Hole Top Elevation:	827		
Bottom Hole Elevation:	817		
SW Measured:	19941230		
Avg SW Elevation:	905		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000554045		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000554045		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

L45
SE
1/2 - 1 Mile
Lower

FED USGS USGS40000504353

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	116N24W19DCBCCC01	0000208909	
Type:	Well	Description:	Not Reported
HUC:	07020012	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:	Jordan Sandstone	Aquifer Type:	Not Reported
Construction Date:	19730725	Well Depth:	240
Well Depth Units:	ft	Well Hole Depth:	240
Well Hole Depth Units:	ft		

N46
WSW
1/2 - 1 Mile
Higher

FED USGS USGS40000588378

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	W824 116N25W24BCDDBA01	Waconia 6 0000559340	
Type:	Well	Description:	Twin Cities Synoptic WL well
HUC:	Not Reported	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported	Aquifer:	Cambrian-Ordovician aquifer system
Formation Type:	Mount Simon Sandstone	Aquifer Type:	Not Reported
Construction Date:	19951215	Well Depth:	735
Well Depth Units:	ft	Well Hole Depth:	735
Well Hole Depth Units:	ft		

47
SSE
1/2 - 1 Mile
Lower

MN WELLS MN8000000242480

WELLS:

Well Number:	0000798287	Well ID:	798287
Original Owner:	SCHELITZHE, G.	Well Elevation (ft):	951
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	126	Completion Depth (ft):	126
Date Completed:	20131110		
Casing Diameter (inches):	4	Casing Depth (ft):	121
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	150	Direction to Potential Contamination:	S
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:	830	Open Hole Bottom Elevation:	825

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bottom Hole Elevation:	825	Num of SWL Measurements:	1
SW Measured:	20131110	Avg Depth to Water:	70
Avg SW Elevation:	881		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000798287		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000798287		

**48
SE
1/2 - 1 Mile
Lower**

MN WELLS MN8000000039475

WELLS:

Well Number:	0000208910	Well ID:	208910
Original Owner:	HONEBRINK, GERALD		
Well Elevation (ft):	960	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	226
Completion Depth (ft):	226		
Date Completed:	19700902		
Casing Diameter (inches):	4	Casing Depth (ft):	217
Grouted:	Not Reported	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported
Depth to Bedrock:	213	First Stratigraphic Unit:	Jordan Sandstone
Last Stratigraphic Unit:	Jordan Sandstone		
Top Open Strat Unit:	Jordan Sandstone		
Bottom Open Strat Unit:	Jordan Sandstone		
Aquifer:	Jordan	Well Cuttings:	Not Reported
Core 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:	743
Open Hole Bottom Elevation:	734	Bottom Hole Elevation:	734
Num of SWL Measurements:	1	SW Measured:	19700902
Avg Depth to Water:	80	Avg SW Elevation:	880
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000208910		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000208910		

**O49
ESE
1/2 - 1 Mile
Lower**

MN WELLS MN8000000166857

WELLS:

Well Number:	0000462682	Well ID:	462682
Original Owner:	LEHNER, RALPH	Well Elevation (ft):	958
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	267	Completion Depth (ft):	267
Date Completed:	19901017		
Casing Diameter (inches):	4	Casing Depth (ft):	262
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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	696	Open Hole Bottom Elevation:	691
Bottom Hole Elevation:	691	Num of SWL Measurements:	1
SW Measured:	19901017	Avg Depth to Water:	90
Avg SW Elevation:	868		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000462682		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000462682		

P50
SE
1/2 - 1 Mile
Lower

FED USGS USGS40000504352

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	116N24W19DCBDC01	0000208910	
Type:	Well	Description:	Not Reported
HUC:	07020012	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:	Jordan Sandstone	Aquifer Type:	Not Reported
Construction Date:	19700902	Well Depth:	226
Well Depth Units:	ft	Well Hole Depth:	226
Well Hole Depth Units:	ft		

51
SE
1/2 - 1 Mile
Lower

FED USGS USGS40000504303

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	116N24W19DCCDA 01	0000137442	
Type:	Well	Description:	Not Reported
HUC:	07020012	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:	St Lawrence-Franconia Formations		
Aquifer Type:	Not Reported	Construction Date:	19771010
Well Depth:	358	Well Depth Units:	ft
Well Hole Depth:	358	Well Hole Depth Units:	ft

52
West
1/2 - 1 Mile
Higher

MN WELLS MN8000000003690

WELLS:

Well Number:	0000187274	Well ID:	187274
Original Owner:	MAAS, RANDY	Well Elevation (ft):	1035
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	132	Completion Depth (ft):	132
Date Completed:	19840530		
Casing Diameter (inches):	4	Casing Depth (ft):	127
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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Last Stratigraphic Unit:	sand-gray	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:	908	Open Hole Bottom Elevation:	903
Bottom Hole Elevation:	903	Num of SWL Measurements:	2
SW Measured:	19840530	Avg Depth to Water:	63
Avg SW Elevation:	972		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000187274		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000187274		

53
East
1/2 - 1 Mile
Higher

MN WELLS MN8000000037199

WELLS:

Well Number:	0000416862	Well ID:	416862
Original Owner:	SCHULTZ, BILL	Well Elevation (ft):	995
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	298	Completion Depth (ft):	298
Date Completed:	19860623		
Casing Diameter (inches):	4	Casing Depth (ft):	293
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-gray	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:	Y	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	702	Open Hole Bottom Elevation:	697
Bottom Hole Elevation:	697	Num of SWL Measurements:	1
SW Measured:	19860623	Avg Depth to Water:	100
Avg SW Elevation:	895		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000416862		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000416862		

P54
SE
1/2 - 1 Mile
Higher

MN WELLS MN8000000001395

WELLS:

Well Number:	0000208911	Well ID:	208911
Original Owner:	LAMBERT, SAM	Well Elevation (ft):	960
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	205	Completion Depth (ft):	205
Date Completed:	19710624		
Casing Diameter (inches):	4	Casing Depth (ft):	195
Grouted:	Not Reported	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Depth to Bedrock:	160	First Stratigraphic Unit:	Jordan Sandstone
Last Stratigraphic Unit:	Jordan Sandstone		
Top Open Strat Unit:	Jordan Sandstone		
Bottom Open Strat Unit:	Jordan Sandstone		
Aquifer:	Jordan	Well Cuttings:	Not Reported
Core 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:	800	Open Hole Top Elevation:	765
Open Hole Bottom Elevation:	755	Bottom Hole Elevation:	755
Num of SWL Measurements:	1	SW Measured:	19710624
Avg Depth to Water:	65	Avg SW Elevation:	895
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000208911		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000208911		

P55
SE
1/2 - 1 Mile
Higher

FED USGS USGS40000504313

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	116N24W19DCCBDA01	0000208911	
Type:	Well	Description:	Not Reported
HUC:	07020012	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:	Jordan Sandstone	Aquifer Type:	Not Reported
Construction Date:	19710624	Well Depth:	205
Well Depth Units:	ft	Well Hole Depth:	205
Well Hole Depth Units:	ft		

56
SSE
1/2 - 1 Mile
Lower

MN WELLS MN8000000011118

WELLS:

Well Number:	0000463127	Well ID:	463127
Original Owner:	PRECHT, MARK	Well Elevation (ft):	955
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	127	Completion Depth (ft):	127
Date Completed:	19770725		
Casing Diameter (inches):	4	Casing Depth (ft):	122
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:	833	Open Hole Bottom Elevation:	828
Bottom Hole Elevation:	828	Num of SWL Measurements:	1
SW Measured:	19770725	Avg Depth to Water:	80
Avg SW Elevation:	875		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Log URL: <https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000463127>
 Strat URL: <https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000463127>

O57
ESE
1/2 - 1 Mile
Higher

MN WELLS **MN8000000130340**

WELLS:

Well Number:	0000439521	Well ID:	439521
Original Owner:	GREGORY, RAY	Well Elevation (ft):	965
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	134	Completion Depth (ft):	134
Date Completed:	19871015		
Casing Diameter (inches):	4	Casing Depth (ft):	129
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)-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:	836	Open Hole Bottom Elevation:	831
Bottom Hole Elevation:	831	Num of SWL Measurements:	1
SW Measured:	19871015	Avg Depth to Water:	87
Avg SW Elevation:	878		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000439521		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000439521		

58
ESE
1/2 - 1 Mile
Higher

MN WELLS **MN8000000172447**

WELLS:

Well Number:	0000588718	Well ID:	588718
Original Owner:	POWELLO, BRYNE	Well Elevation (ft):	972
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	198	Completion Depth (ft):	198
Date Completed:	19970526		
Casing Diameter (inches):	4	Casing Depth (ft):	188
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	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-gray
Last Stratigraphic 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:	784	Open Hole Bottom Elevation:	774
Bottom Hole Elevation:	774	Num of SWL Measurements:	1

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

SW Measured:	19970526	Avg Depth to Water:	95
Avg SW Elevation:	877		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000588718		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000588718		

P59
SE
1/2 - 1 Mile
Higher

MN WELLS MN8000000124676

WELLS:

Well Number:	0000426894	Well ID:	426894
Original Owner:	LOVELETTE, FLOYD		
Well Elevation (ft):	995	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	159
Completion Depth (ft):	159		
Date Completed:	19870620		
Casing Diameter (inches):	4	Casing Depth (ft):	156
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	20	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:	839	Open Hole Bottom Elevation:	836
Bottom Hole Elevation:	836	Num of SWL Measurements:	1
SW Measured:	19870620	Avg Depth to Water:	106
Avg SW Elevation:	889		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000426894		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000426894		

60
SE
1/2 - 1 Mile
Higher

MN WELLS MN8000000120675

WELLS:

Well Number:	0000588358	Well ID:	588358
Original Owner:	SICHENEDER, ANNETTE		
Well Elevation (ft):	997	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	140
Completion Depth (ft):	140		
Date Completed:	19960912		
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	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
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:	862	Open Hole Bottom Elevation:	857
Bottom Hole Elevation:	857	Num of SWL Measurements:	1
SW Measured:	19960912	Avg Depth to Water:	110
Avg SW Elevation:	887		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000588358		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000588358		

**61
SE
1/2 - 1 Mile
Higher**

MN WELLS MN8000000120676

WELLS:

Well Number:	0000614900	Well ID:	614900
Original Owner:	SCHMITT, LENNIS	Well Elevation (ft):	982
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	152	Completion Depth (ft):	152
Date Completed:	19990208		
Casing Diameter (inches):	4	Casing Depth (ft):	147
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:	835	Open Hole Bottom Elevation:	830
Bottom Hole Elevation:	830	Num of SWL Measurements:	1
SW Measured:	19990208	Avg Depth to Water:	100
Avg SW Elevation:	882		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000614900		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000614900		

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
55387	495	0.0	38.9	4.4	227	268

Federal EPA Radon Zone for CARVER County: 1

- Note: Zone 1 indoor average level > 4 pCi/L.
 : Zone 2 indoor average level \geq 2 pCi/L and \leq 4 pCi/L.
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for CARVER COUNTY, MN

Number of sites tested: 3

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	6.467 pCi/L	33%	67%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	8.033 pCi/L	33%	67%	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 IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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APPENDIX E
Historical Topographic Map Report

9550 Airport Road
9550 Airport Road
Waconia, MN 55387

Inquiry Number: 7848609.4

December 13, 2024

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

12/13/24

Site Name:

9550 Airport Road
9550 Airport Road
Waconia, MN 55387
EDR Inquiry # 7848609.4

Client Name:

Haugo Geotechnical Services, LLC
13570 Grove
Maple Grove, MN 55311
Contact: Nic Alfonso



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Haugo Geotechnical Services, LLC 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.#	24-0973	Latitude:	44.844841 44° 50' 41" North
Project:	9550 Airport Road	Longitude:	-93.766951 -93° 46' 1" West
		UTM Zone:	Zone 15 North
		UTM X Meters:	439389.60
		UTM Y Meters:	4966000.51
		Elevation:	960.82' above sea level

Maps Provided:

2022
2019
2016
2013
1993
1981
1957, 1958

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2022 Source Sheets



Waconia
2022
7.5-minute, 24000



Victoria
2022
7.5-minute, 24000

2019 Source Sheets



Waconia
2019
7.5-minute, 24000



Victoria
2019
7.5-minute, 24000

2016 Source Sheets



Waconia
2016
7.5-minute, 24000



Victoria
2016
7.5-minute, 24000

2013 Source Sheets



Waconia
2013
7.5-minute, 24000

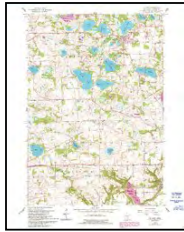


Victoria
2013
7.5-minute, 24000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1993 Source Sheets



Victoria
1993
7.5-minute, 24000
Aerial Photo Revised 1991



Waconia
1993
7.5-minute, 24000
Aerial Photo Revised 1991

1981 Source Sheets

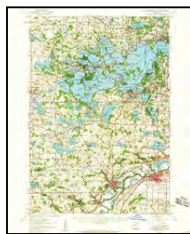


Waconia
1981
7.5-minute, 24000
Aerial Photo Revised 1975

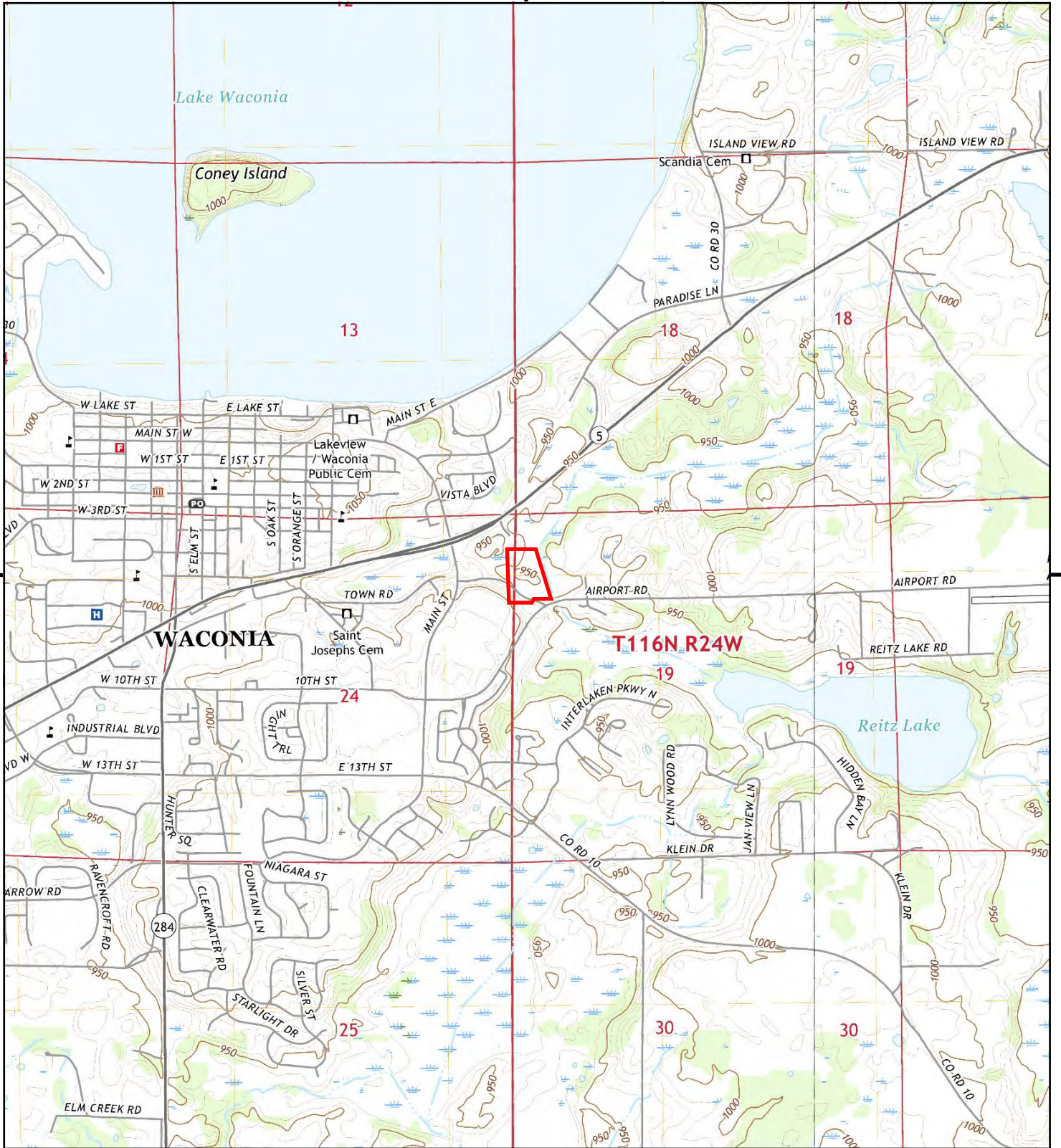
1957, 1958 Source Sheets



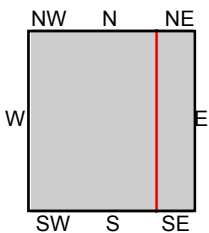
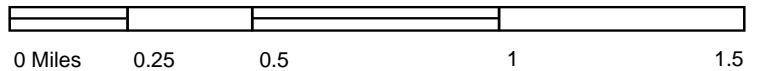
Waconia
1957
15-minute, 62500
Aerial Photo Revised 1953



Lake Minnetonka
1958
15-minute, 62500
Aerial Photo Revised 1953



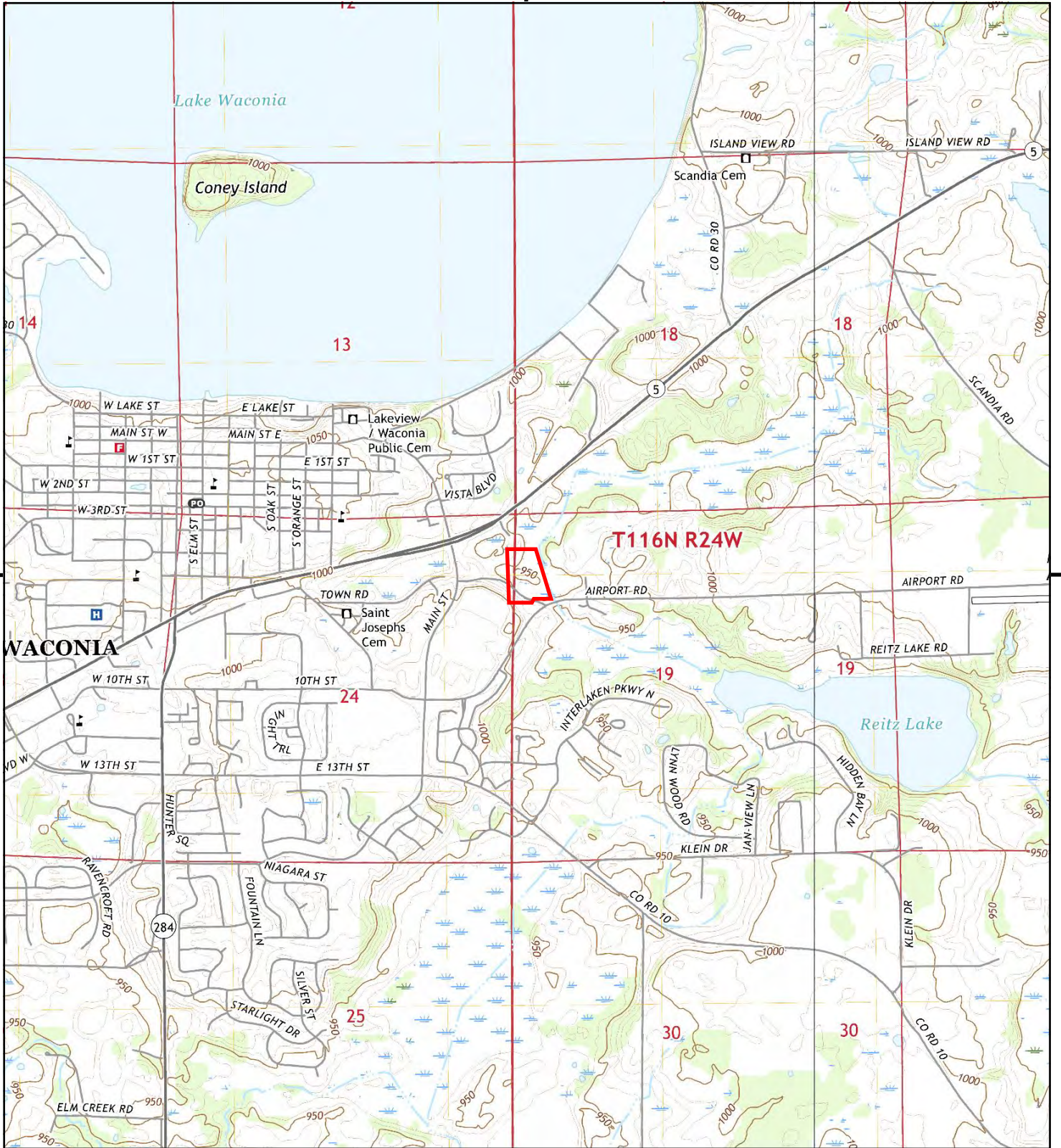
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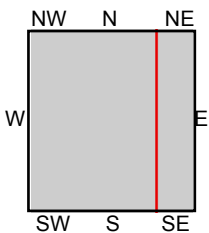
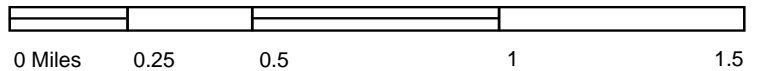
TP, Waconia, 2022, 7.5-minute
SE, Victoria, 2022, 7.5-minute

SITE NAME: 950 Airport Road
ADDRESS: 950 Airport Road
Waconia, MN 55387
CLIENT: Haugo Geotechnical Services, LLC





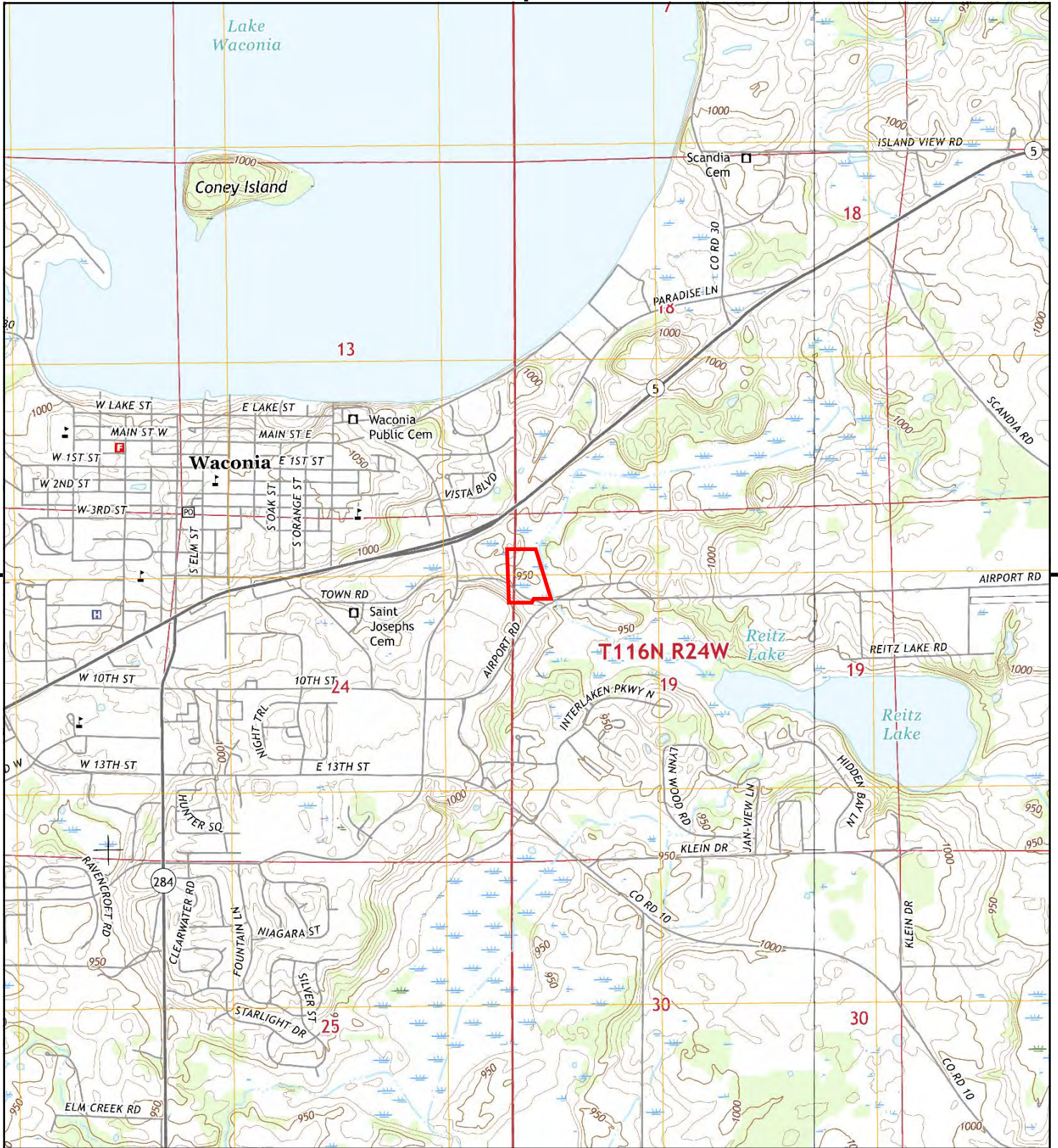
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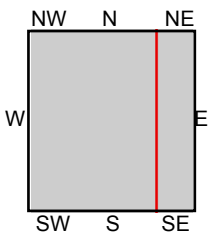
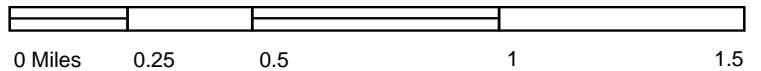
TP, Waconia, 2019, 7.5-minute
SE, Victoria, 2019, 7.5-minute

SITE NAME: 9550 Airport Road
ADDRESS: 9550 Airport Road
Waconia, MN 55387
CLIENT: Haugo Geotechnical Services, LLC





This report includes information from the following map sheet(s).



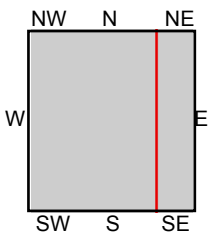
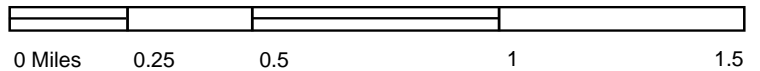
TP, Waconda, 2016, 7.5-minute
SE, Victoria, 2016, 7.5-minute

SITE NAME: 9550 Airport Road
ADDRESS: 9550 Airport Road
Waconda, MN 55387
CLIENT: Haugo Geotechnical Services, LLC





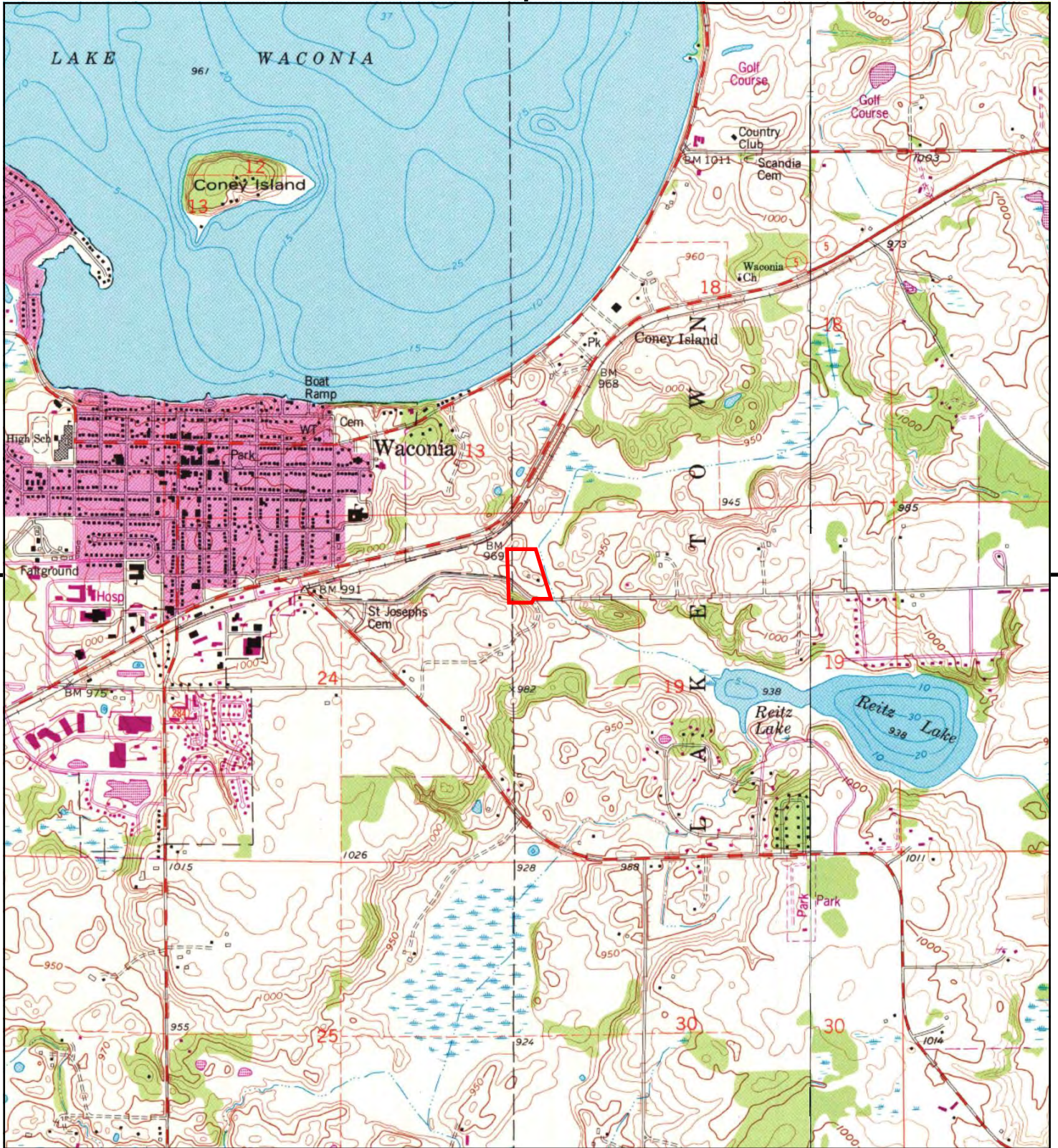
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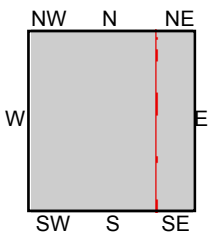
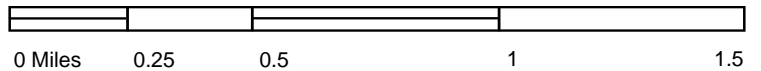
TP, Waconda, 2013, 7.5-minute
SE, Victoria, 2013, 7.5-minute

SITE NAME: 9550 Airport Road
ADDRESS: 9550 Airport Road
Waconda, MN 55387
CLIENT: Haugo Geotechnical Services, LLC





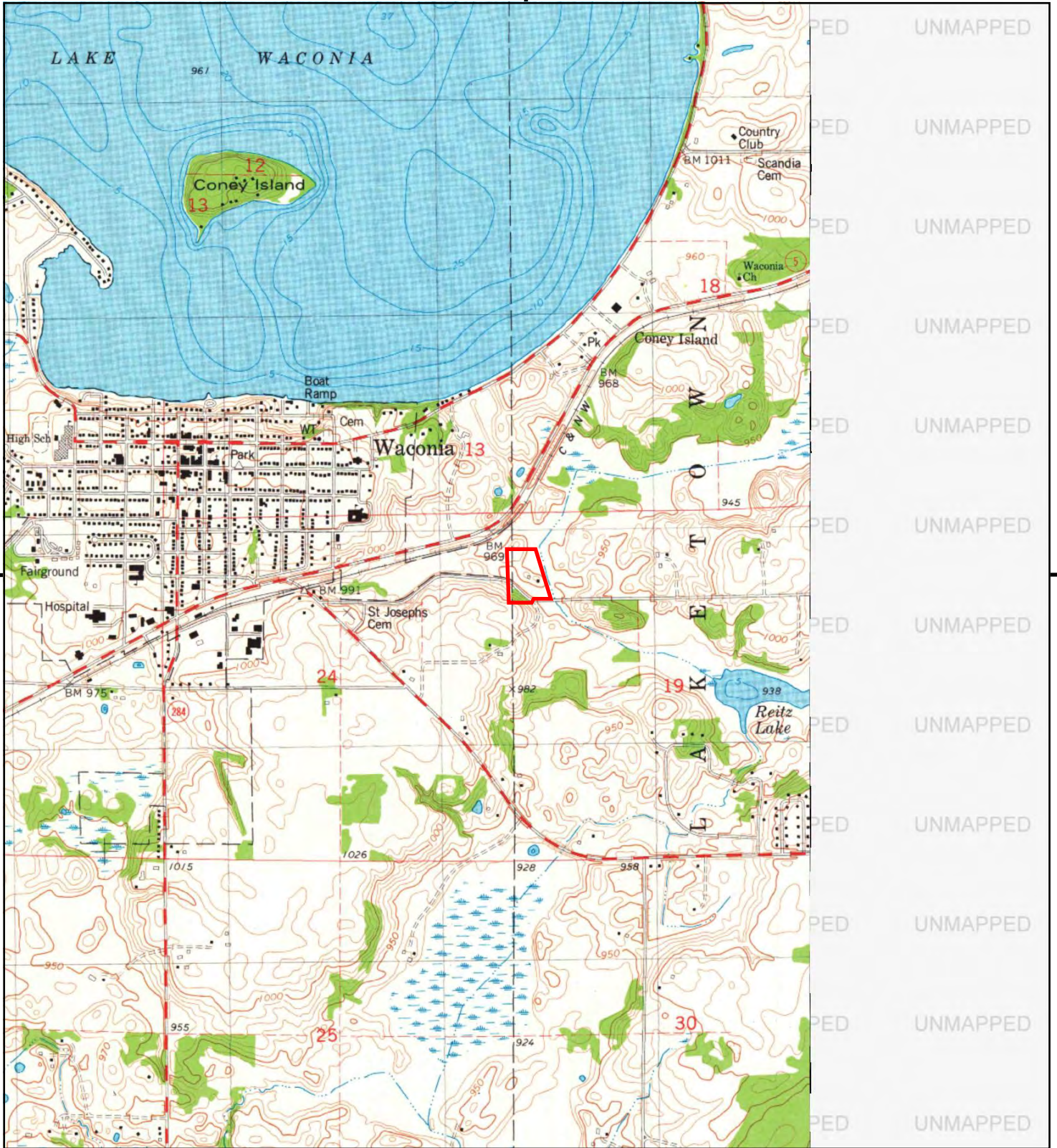
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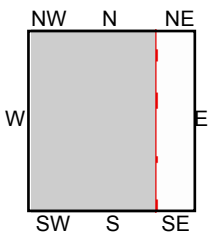
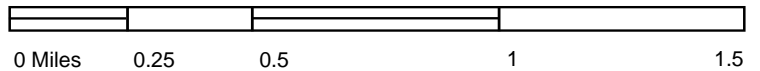
TP, Waconia, 1993, 7.5-minute
SE, Victoria, 1993, 7.5-minute

SITE NAME: 9550 Airport Road
ADDRESS: 9550 Airport Road
Waconia, MN 55387
CLIENT: Haugo Geotechnical Services, LLC





This report includes information from the following map sheet(s).



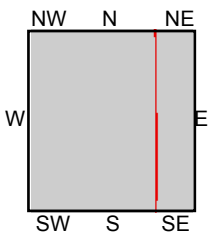
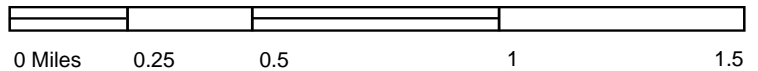
TP, Waconia, 1981, 7.5-minute

SITE NAME: 9550 Airport Road
 ADDRESS: 9550 Airport Road
 Waconia, MN 55387
 CLIENT: Haugo Geotechnical Services, LLC





This report includes information from the following map sheet(s).



TP, Waconia, 1957, 15-minute
E, Lake Minnetonka, 1958, 15-minute

SITE NAME: 9550 Airport Road
ADDRESS: 9550 Airport Road
Waconia, MN 55387
CLIENT: Haugo Geotechnical Services, LLC



APPENDIX F
City Directory Abstract

9550 Airport Road
9550 Airport Road
Waconia, MN 55387

Inquiry Number: 7848609.5
December 17, 2024

The EDR-City Directory Image Report

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available business directory data at approximately five year intervals.

RECORD SOURCES

The EDR City Directory Report accesses a variety of business directory sources, including Haines, InfoUSA, Polk, Cole, Bresser, and Stewart. Listings marked as EDR Digital Archive access Cole and InfoUSA records. The various directory sources enhance and complement each other to provide a more thorough and accurate report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2020	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2017	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2014	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2010	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2005	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
1992	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information

FINDINGS

TARGET PROPERTY STREET

9550 Airport Road
Waconia, MN 55387

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

AIRPORT RD

2020	pg A2	EDR Digital Archive
2017	pg A5	Cole Information
2014	pg A6	Cole Information
2010	pg A8	Cole Information
2005	pg A9	Cole Information
2000	pg A10	Cole Information
1995	pg A11	Cole Information
1992	pg A12	Cole Information

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

AIRPORT RD 2020

925 Alexis Flesness
Amanda Frost
Autumn Fry
Bethany Fischer
Brad Meintsma
Brenda George
Christopher Guy
Dan Brelje
Daniel Streeter
David Arnold
Deborah Arnold
Debra Tangeman
Elaine Varner
Elizabeth McDonald
Emily Goldnick
Eric Shackelford
Esther Kuebler
Gary Anderson
Gaye Carlin
Gayle Peterson
Gerald Anderson
Heather Hutzell
Heather Lesetmoe
Heidi Versteeg
INTERLAKEN PLACE
Janelle Labonde
Jeannette Guy
Jeff Steiner
Jennifer Dvorak
Jim Lopez
Kami Needham
Linda Wynn
Lorinda Hobbins
Mark Laurent
Michael Frey
Nora Lopez
Pamela Albaghdadi
Rachel Myers
Said Karfa
Suellen Kuklok
Susan Lorge
Tisha Sherdan-Korf
Valerie Greco
Veronica McCormick
VESTAPROPERTY MANAGEMENT

7940 Al Klingelhutz
Colleen Klingelhutz
Daniel Klingelhutz
David Klingelhutz
Louise Klingelhutz

AIRPORT RD 2020 (Cont'd)

7940	Michael Klingelhutz
7955	John Bruellman Kristin Bruellman
7975	Florian Straus Marietta Straus
8025	Chris Huggett Heather Burns Randall Lee Timothy Lee
8075	Charles Steinhagen
8230	Jo Burton Michael Gilster Scott Burton
8260	CRITTERVILLE PET SELF WASH Julie Chelman Mark Chelman
8340	Charles Held Gavin Held Marissa Held Paula Held Wyatt Held
8350	Kathleen Parris Matthew Parris Nancy Parris Peter Parris
8775	Brandon Penaz Joseph Penaz Lindsay Penaz Marcia Penaz PLANE CENTS
8780	Andrea Hedin
8785	Aaron Schram Ashley Schram
8825	Aaron Langsweirdt Anthony Burt
8845	Sean Haas Sybil Haas
8855	Jeanette Janski Leslie Janski Michael Janski
8925	Deborah Mott Jon Mott Kevin Mott
8945	Brad Blanshan Jody Blanshan Scharlee Blanshan
8950	Donovan Kirch Joseph Kirch Kathy Kirch
8975	Amanda Jessen

AIRPORT RD 2020 (Cont'd)

8975	Ryan Jessen
8985	Lindsay Peterson Paul Peterson
9025	Adam Predovich Kristen Predovich Sharon Predovich William Predovich
9120	Anthony Kirsch Elizabeth Deneen Patrick Kirsch
9135	Jennifer Oday Laurie Findley Mark Oday Zachary Findley
9430	Jill Sabol Mathias Weinzierl Patricia Weinzierl Wade Sabol
9725	Gordon Diethelm Lynn Diethelm Timothy Diethelm

AIRPORT RD 2017

925	INTERLAKEN PLACE VESTA PROPERTY MANAGEMENT
7940	KLINGELHUTZ, MICHAEL J
7955	SALVESON, ERIN
7975	STRAUS, FLORIAN G
8025	LEE, TIMOTHY R
8110	STRONCZER, THOMAS M
8260	CHELMAN, MARK W CRITTERVILLE PET GROOMING
8340	ABBYWOOD CARPENTRY HELD, CHARLES R
8350	PARRIS, PETER G
8775	PENAZ, BRANDON J
8780	HABLE, BEN
8785	SCHRAM VINEYARDS SCHRAM, AARON V
8825	BURT, ANTHONY J
8855	JANSKI, LES W
8925	MOTT, KEVIN C
8945	BLANSHAN, SCHARLEE A
8950	REICH, MYRON H
8975	JESSEN, RYAN T
8985	PETERSON, LINDSAY
9025	PIOSKE, BRIAN R
9120	KING, VANESA
9135	FISCHER, JEREMIAH J
9430	WEINZIERL, DANIEL A
9725	DEITHELM, TIM A

AIRPORT RD 2014

925 ANDERSON, GARY W
 BODE, MICHELLE
 BRAUN, ALYSSA
 BRELJE, DANIEL J
 DOLS, JENNY A
 DURAN, PAMELAANN
 FISCHER, ANDREW
 GEORGE, BRENDA A
 INTERLAKEN PLACE
 JOHNSON, IVAR E
 KELLS, NATHAN R
 KOOB, SARAH C
 LEE, ROSALIND
 LINDELL, LOIS F
 LOPEZ, JIMMY A
 MYERS, RACHEL N
 NGUYEN, QUOCKHANH H
 PETERSON, GAYLE E
 PONCE, MICKAYLA
 RAGER, STEPHANIE
 SCHROEDER, DENNIS S
 SHERDAN, TISHA
 STEWART, MICHELLE B
 TANGEMAN, DEB K
 TEMPLIN, JEANETTE J
 TIEDE, ANGELA
 7940 KLINGELHUTZ, MICHAEL J
 7955 SALVESON, ERIK T
 7975 STRAUS, FLORIAN G
 8025 LEE, TIMOTHY R
 8075 OCCUPANT UNKNOWN,
 8110 STRONCZER, THOMAS M
 8230 GILSTER, DYLAN
 8260 CHELMAN, MARK W
 CRITTERVILLE PET GROOMING
 8340 HELD, CHARLES R
 8350 PARRIS, PETER G
 8775 PENAZ, JOSEPH C
 8780 HABLE, THERESA
 8785 SCHRAM, AARON V
 8845 OCCUPANT UNKNOWN,
 8855 JANSKI, LES W
 8925 MOTT, KEVIN C
 8945 BLANSHAN, SCHARLEE A
 8950 KIRCH, DONOVAN L
 8975 MORTENSON, LEONARD H
 8985 PETERSON, CHARLIE A
 9025 PIOSKE, BRIAN R
 9120 JOHNSON, JAMES C
 9135 KENNETH, DAVID A

Target Street

Cross Street

Source

✓

-

Cole Information

AIRPORT RD 2014 (Cont'd)

9430 WEINZIERL, DANIEL A
9725 DEITHELM, TIM A



-

AIRPORT RD 2010

925 ANDERSON, BEN
 BARNETT, HENRY
 BINA, DAWN M
 BORNEMAN, M
 BRANDVOLD, BRENDA L
 CRUZ, KIMBERLY M
 DELALUNA, DANYEAL R
 DRESSEL, PATRICIA A
 EVANS, REBECCA M
 GEORGE, BRENDA A
 INTERLAKEN PLACE
 KELLS, NATHAN R
 LALABAW, JACKIE
 LEE, DOROTHY
 MAHER, BEULAH A
 MAYER, ANGELA
 MCDONALD, JAMES O
 NEUMANN, RICHARD J
 NGUYEN, QUOC K
 PERSONS, EVELYN
 PINSKE, BRETT Y
 REICH, ALYSSA
 SCHRADER, ANN H
 SWAIN, TRISHA R
 7940 KLINGELHUTZ, MICHAEL J
 7955 SALVESON, ERIK T
 7975 STRAUS, FLORIAN G
 8025 JOHNSON, MATTHEW C
 8110 STRONCZER, THOMAS M
 8230 GILSTER, VICTOR A
 8260 CHELMAN, MARK W
 CRITTERVILLE PET GROOMING
 8340 ABBYWOOD CARPENTRY INC
 HELD, CHARLES R
 8350 PARRIS, PETER G
 8775 PENAZ, JOSEPH C
 8780 HABLE, ROBERT A
 8785 SCHRAM, AARON V
 8825 COLBORN, WESLEY
 8855 JANSKI, LES W
 8925 MOTT, KEVIN C
 8945 BLANSHAN, SCHARLEE A
 8950 REICH, MYRON H
 8985 PETERSON, CHARLIE A
 9025 PIOSKE, BRIAN R
 9120 WOLLSCHLAGER, ADAM
 9135 KENNETH, DAVID A
 9430 WEINZIERL, DANIEL A
 9725 DEITHELM, TIM A

AIRPORT RD 2005

7940	KLINGELHUTZ FARM
7955	EDGEWISE
	SALVESON, ERIK T
7975	STRAUS, FLORIAN G
8025	STRAUSS, MARVIN A
8110	STRONCZER, THOMAS M
8230	GILSTER, VICTOR A
8260	CHELMAN, MARK W
	CITIES EDGE SPORTS INSURANCE A
	CRITTERVILLE PET GROOMING
	WALKING PAWS WITH JULIE
8340	ABBYWOOD CARPENTRY INC
	HELD, CHARLES R
8350	PARRIS, PETER G
8775	PENAZ, JOSEPH C
8780	HABLE, ROBERT A
8825	SAWVEL, TROY T
8845	KATING, LARRY W
8855	JANSKI, LES W
8925	MOTT, KEVIN C
8945	BLANSHAN, SCHARLEE A
8950	REICH, MYRON H
8975	MORTENSON, LEONARD H
8985	PETERSON, CHARLIE A
9025	MILLER, BILL P
9120	FICK, JOSEPH F
9135	KENNETH, DAVID A
9430	WEINZIERL, DANIEL A
9725	DEITHELM, TIM A

AIRPORT RD 2000

7940	KLINGELHUTZ, MICHAEL
7955	SALVESON, ERIK
7975	STRAUS, FLORIAN
8025	STRAUSS, MARVIN
8075	STEINHAGEN, CHARLES
8220	RIFKIN, MICHAEL
8230	GILSTER, VICTOR
8260	CHELMAN, MARK
	CRITTERVILLE PET GROOMING
8340	ABBYWOOD CARPENTRY INCORPORATED
	HELD, CHARLES
8350	PARRIS, PETER
8355	MOLNAU, A I
8775	PENAZ, JOSEPH
8780	HABLE, ROBERT
8785	KNAPPER, CURTIS
8845	LAUGERMAN, DEAN
8855	JANSKI, LES
8925	MOTT, DEBORAH
8950	HILTEN, HUNTER
	STEIN, VANESSA M
8975	MORTENSON, LEONARD
8985	PETERSON, CHARLIE
9025	MILLER, BILL
9120	FICK, JOSEPH
9135	KENNETH, DAVID
9430	WEINZIERL, DANIEL A
9725	DIETHELM, TIM


AIRPORT RD 1995

7940	STRAUS, FLORIAN
8025	STRAUSS, MARVIN
8075	FOLEY, JOHN
8220	LONGWORTH, LEROY
8230	GILSTER, VICTOR
8260	CHELMAN, MARK
8340	OCCUPANT UNKNOWNN
8350	PARRIS, PETER
8355	MOLNAU, A I
8775	PENAZ, JOSEPH
8780	HABLE, ROBERT
8785	KNAPPER, CURTIS
8825	SAWVEL, TROY T
8845	HOEFT, MARTY
	LAUGERMAN, DEAN
8855	JANSKI, LES
8925	MOTT, DEBORAH
8945	BLANSHAN, ALBERT C
8950	WATSON, KEVIN
8975	MORTENSON, LEONARD
8985	PETERSON, CHARLIE
9120	FICK, JOSEPH
9135	KENNETH, DAVID
9350	RADEMACHER, CARL
9430	WEINZIERL, DANIEL A
9550	PASCHKA, DUANE
9725	DIETHELM, TIM

AIRPORT RD 1992

7940	STRAUSS, FLORIAN
8025	STRAUSS, MARVIN
8075	FOLEY, JOHN
8220	LONGWORTH, LEROY
8230	GILSTER, VICTOR
8340	ANDERSON, DAVID J
8350	ANDERSON, ROGER K
8775	PENAZ, JOSEPH
8780	HABLE, ROBERT
8785	KNAPPER, CURTIS
8845	BAGNALL, MARK A
	LAUGERMAN, DEAN
8945	BLANSHAN, ALBERT C
8975	MORTENSON, LEONARD
8985	PETERSON, CHARLIE
9120	FICK, JOSEPH
9350	RADEMACHER, CARL
9430	WEINZIERL, DANIEL A
9550	PASCHKA, DUANE
9725	DIETHELM, TIM

APPENDIX G
Certified Sanborn Map Report



9550 Airport Road
9550 Airport Road
Waconia, MN 55387

Inquiry Number: 7848609.3

December 13, 2024

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

12/13/24

Site Name:

9550 Airport Road
9550 Airport Road
Waconia, MN 55387
EDR Inquiry # 7848609.3

Client Name:

Haugo Geotechnical Services, LLC
13570 Grove
Maple Grove, MN 55311
Contact: Nic Alfonso



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Haugo Geotechnical Services, LLC were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # C15C-4A0E-92CA

PO # 24-0973

Project 9550 Airport Road

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.



Sanborn® Library search results

Certification #: C15C-4A0E-92CA

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- Library of Congress
- University Publications of America
- EDR Private Collection

The Sanborn Library LLC Since 1866™

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APPENDIX H

User Provided Information

Did a search of recorded land title records identify any AULs, such as engineering controls, land use restrictions, or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state or local law?

Yes No Explain:

Are you aware of any of the following information?

1) Past uses of the property? *yes*
Farmstead included house, barn, several out bldgs.

2) Specific chemicals present or were once present onsite?

3) Spills/other chemical releases that have taken place onsite?

4) Onsite environmental cleanups?

5) Previous environmental work performed at the Site (please circle and indicate report author/ investigator and date issued)?

a) Geotechnical/Soil Borings
I believe done by your firm

b) Asbestos Evaluations
yes, Wacovia Fire Dept. prior to burning buildings.

c) Phase I/Phase II ESA

d) Hazardous Materials Testing

e) Other

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?

Yes No Explain:

Phase I Environmental Site Assessment - User Questionnaire

In order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the user must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. These inquiries must also be conducted by EPA Brownfield Assessment and Characterization grantees. The user should provide the following information to the environmental professional. Failure to conduct these inquiries could result in a determination that "all appropriate inquiries" is not complete.

Site Name (if any) and Address:

9550 AIRPORT Rd., WACONIA, MN. 55387

Are you the legal owner of the Site? Yes No Years Owned: 27

Previous Owner's Name: JOSEPH FICK

If "No": Please identify the current owner:

Phone: What is your relationship to the property?

What is the current use of the Site? VACANT LAND

Do any buildings exist onsite? Yes No Type/year(s) built:

Is the Site connected to: City Sewer City Water No, It's at the street.
How are onsite buildings heated?

Does purchase or asking price of the Site reasonably reflect fair market value of the property?
Yes No

Will you provide Chain of Title records? ? Yes No

Do you have any specialized knowledge or experience related to the property or nearby properties?

Yes No Explain:
Previously owned Land to the east.
Sold it to school board

Additional Site Details (Please check box that applies and indicate location if present)

Use/ Activity	Site Current	Site Past	Adj. Property ¹	Unk.	Comments
Storage tanks (underground or above ground) and purpose ²				✓	
Gasoline station, automotive repair, or other automotive activities					No
Industrial Use					No
Commercial printing, dry cleaners, photo developing laboratory					No
Junkyard, landfill or waste treatment, storage, disposal, processing, or recycling facility					No
Burning, burial, or above ground dumping of petroleum or hazardous substances, drums or other waste containers, tires, municipal waste, other waste materials				✓	
Storage of automotive or industrial batteries, pesticides, paints, or other hazardous chemicals				✓	

¹ If unknown, leave blank.

² Please provide dates of installation and use and tank content(s).

Use/ Activity	Site Current	Site Past	Adj. Property ¹	Unk.	Comments
Petroleum products of hazardous substances					
Onsite septic system					✓ serviced homesite
Waste treatment or disposal using pits, ponds, lagoons, or depressions					
Wastewater discharge onto Site					
PCB containing equipment (i.e. electrical transformers, capacitors)					
Drywells, sumps, or catch basins					
Water wells					Use (i.e. domestic, agricultural): ✓ serviced homesite
Vent pipes, fill pipes, or access ways protruding from ground on property or near structures					
Indoor floor drains, especially in garages/ storage structures (other than bathrooms)					

Stained soils (other than typical auto-
motive engine oil drips)

Fill dirt brought onto property from
unknown or known contaminated
source

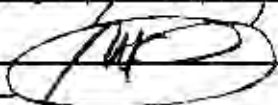
If unknown, leave blank.

Additional comments:

Name: Paradise Partners Company & Title:

Michael Knorr, managing partner

Signature: _____



Date:

1/30/25

August 11, 2025

9550 Airport Road
Waconia, MN 55387

To whom it may concern,

I inspected and filled per industry standards the abandoned cistern located 9550 Airport Road Waconia Mn. I also repaired the topsoil to the current grade.

If you have any questions, please do not hesitate to call our office at (952) 442-9282



Andrew Kleindl C7927
SSTS Licensed Professional

Jim's Excavating & Pumping
L2926

Jim's Excavating, LLC
12175 County Road 51
Cologne, MN 55322

Andrew Kleindl, Owner
Office: (952)-442-9282

Email: julie.kleindl@gmail.com
Site: www.jims-excavating.com

7.A. 11/4/2024 Finance Committee

7.B. 6/9/2025 Finance Committee



MEMORANDUM

TO: ISD 110 Finance Committee

FROM: Pam Carman, Director of Finance and Operations

DATE: June 9, 2025

SUBJECT: Possible Land Donation

Waconia Public Schools has received preliminary information regarding a potential land donation. Attached for your review is a photo of the proposed property, along with a copy of the Phase I Environmental Site Assessment (ESA) prepared by Haugo GeoTechnical Services (HGTS) on behalf of Paradise Partners, dated January 31, 2025. The report was submitted to the District on May 29, 2025.

The ESA was conducted in accordance with national standards to identify any environmental concerns. While the full report is attached for reference, we recommend focusing on the first 14 pages, which contain the primary findings and conclusions.

We will continue to review the materials and will provide updates or bring forward additional information to the Finance Committee as needed for further discussion.

Results

Property Links

Parcel ID: 750191350

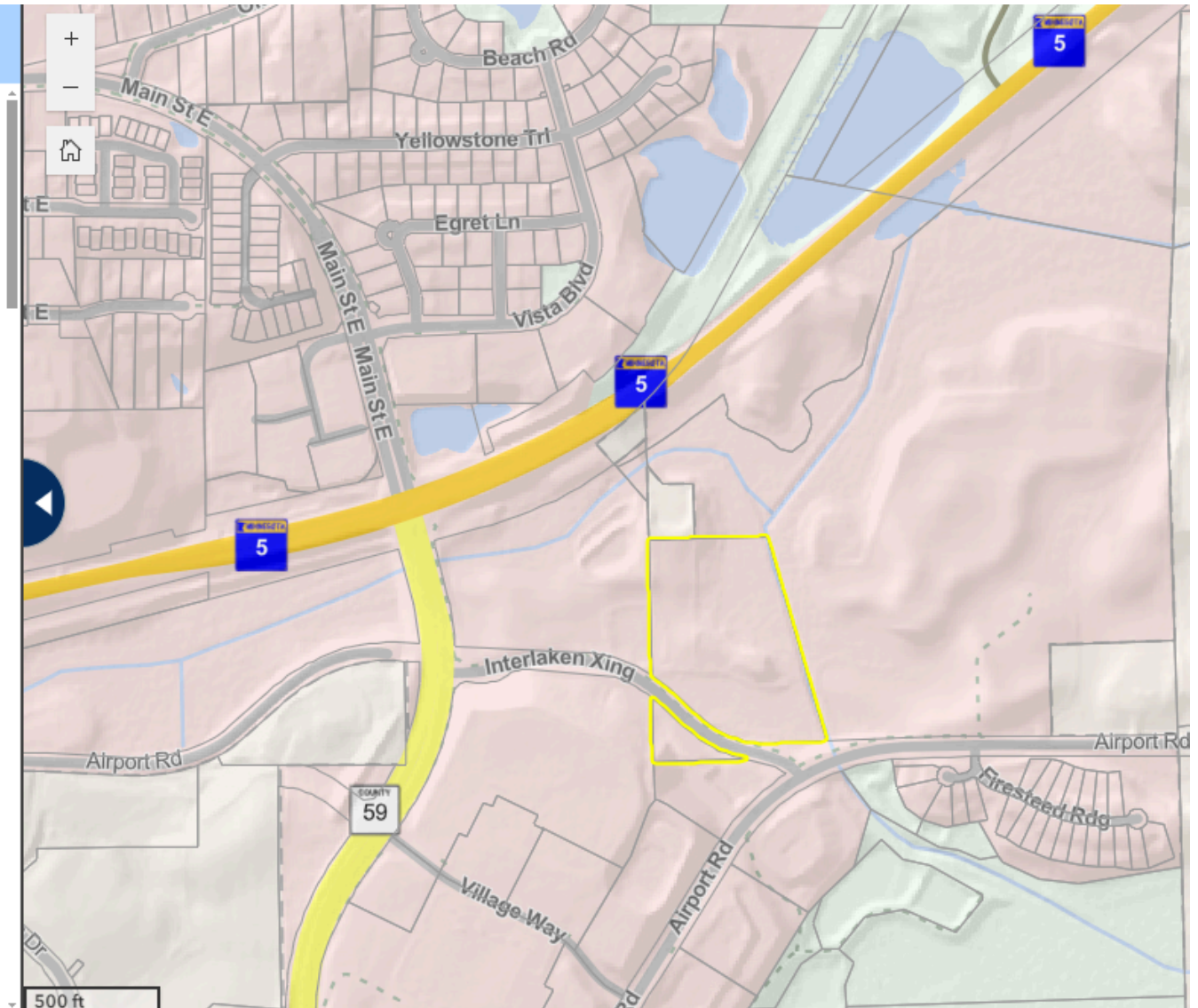
NO PHOTO AVAILABLE



Historical Imagery | Bird's Eye Imagery

Taxpayer Information

Taxpayer	PARADISE P I LLC ETAL
Taxpayer 2	C/O MICHAEL KNOTD
Taxpayer Address	415 LAKEVIEW TERRACE BLVD WACONIA, MN 55387-
Property Address	9550 AIRPORT RD WACONIA, MN 55387



January 31, 2025

HGTS Project Number: 24-0973

Mr. Mike Knodt
Paradise Partners
449 Lakeview Terrace Boulevard
Waconia, MN 55387

**RE: Phase I Environmental Site Assessment, Proposed Residential Development,
9550 Airport Road, Waconia, Minnesota**

Dear Mr. Knodt:

Haugo GeoTechnical Services, LLC (HGTS) has completed the Phase I Environmental Site Assessment, in conformance with the scope and limitations of ASTM Practice E 1527-21, of the proposed residential development at 9550 Airport Road in Waconia, Minnesota.

Briefly, this assessment did not identify any RECs associated with the Target Property.

Please see the attached report for the specific details and conclusions of this assessment.

Thank you for the opportunity to assist you on this project. If you have any questions or wish to discuss any particular aspect of the project, please feel free to contact Paul Gionfriddo at 612-729-2959.

Sincerely,

Haugo GeoTechnical Services



Nic Alfonso, G.I.T.
Project Geologist



Paul Gionfriddo, P.E.
Senior Engineer

PHASE I ENVIRONMENTAL SITE ASSESSMENT

OF:

Proposed Residential Development
9550 Airport Road
Waconia, Minnesota 55387

PREPARED FOR:

Paradise Partners
449 Lakeview Terrace Boulevard
Waconia, Minnesota 55387

PREPARED BY:

Haugo GeoTechnical Services
2825 Cedar Avenue South
Minneapolis, Minnesota 55407

Haugo GeoTechnical Services Project Number: 24-0973

January 31, 2025

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Figure 1	Site Location
Figure 2	Site Layout
Figure 3	Sites of Potential Concern–One-Mile Radius

APPENDICES

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Appendix C	EDR – Vapor Encroachment Screening Report
Appendix D	EDR – Summary Radius Map Report
Appendix E	EDR – Historical Topographic Map Report
Appendix F	EDR – City Directory Abstract
Appendix G	EDR – Certified Sanborn Map Report
Appendix H	User and Owner Provided Documents

1.0 INTRODUCTION

1.1 Purpose

Haugo GeoTechnical Services (HGTS) was retained by Paradise Partners to conduct a Phase I Environmental Site Assessment (Phase I ESA) of the proposed residential development located at 9550 Airport Road in Waconia, Carver County, Minnesota (Site or Target Property).

The purpose of the Phase I ESA was to evaluate the Site for indications of *Recognized Environmental Conditions (RECs)* as defined by the American Society for Testing and Materials (ASTM) Standard for Environmental Site Assessments, Phase I Environmental Site Assessment Process (ASTM E1527-21), at the subject property. The ESA is also intended to provide conclusions regarding RECs, if identified, on the subject property prior to development.

1.2 Scope of Work

HGTS's scope of work for this Phase I conforms to the ASTM Practice E 1527-21: Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. The purpose of this standard practice is to define good commercial and customary practice for conducting a Phase I of a parcel of real estate with respect to the range of contaminants within the scope of Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) and petroleum products. As such, this practice is intended to permit a user to satisfy one of the requirements for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability, i.e., landowner liability protections. The ASTM standard is designed to meet the criteria mandated by CERCLA for "all appropriate inquiry" into the previous ownership and uses of the property consistent with good commercial or customary practice.

In defining a standard of good and customary practice for conducting a Phase I of a parcel of property, the goal of the ASTM practice is to identify *Recognized Environmental Conditions*. The term *Recognized Environmental Conditions* means the presence or likely presence of any hazardous substances or petroleum products in, on or at property due to release to the environment, under conditions indicative of a release to the environment, or under conditions that pose a material threat of future release. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. *De Minimis* conditions are not REC's. *De Minimis* conditions are conditions that generally do 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.

The specific scope of work for this Phase I ESA involved the following:

- A review of the readily available topographic, geological, and hydrogeological information relating to the Site and the surrounding area.
- A review of the readily available historical land use information, including topographic maps, Sanborn fire insurance maps, aerial photographs and title information relating to the Site and surrounding area.
- A limited review of the federal, state, and local regulatory information for potential environmental hazards within a one-mile radius of the Site.
- Interviews of the current property owner and other persons that have or might have knowledge of the current or past uses of the Site.
- Visual characterization and observation of the Site and adjacent properties, to the extent practical, to determine the presence of potential environmental hazards.
- Preparation and submittal of a written report summarizing the findings of the Phase I Environmental Site Assessment.

This assessment also included a Vapor Encroachment Concern (VEC) Screening as defined in ASTM Practice E2600-10, Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions.

1.3 Deviations from Standard Practice

The ASTM standard practice does not include an evaluation of asbestos-containing materials, radon, lead-paint, and lead in drinking water, building conditions, or a determination of whether the facility is in compliance with environmental or health and safety rules and regulations. Paradise Partners did not request that any of these items be included in our assessment.

1.4 Site Location and Current Use

The Site is located at 9550 Airport Road in Waconia, Carver County, Minnesota. It is located in the SW $\frac{1}{4}$ of the NW $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Section 19, Township 116 N, Range 24 W (Figure 1).

The Site currently exists as vacant land. Additional information regarding the Site is presented in Section 6.0 (Site Visit). See Figure 2 for the Site Layout.

2.0 USER PROVIDED INFORMATION

2.1 Title Records

No title records for the Site were provided by Paradise Partners. A chain of title includes a sequence of historical transfers of title to the Site. A chain of title search (property records review) was not conducted as part of the scope of services for this assessment. No chain-of-title ownership history of the Site was provided.

2.2 Environmental Liens or Activity and Use Limitations

Information regarding environmental liens or activity and use limitations for the Site was not reported to HGTS.

2.3 Specialized Knowledge

Specialized knowledge or experience material to RECs in connection with the Site were not reported to HGTS.

2.4 Commonly Known or Reasonably Ascertainable Information

Paradise Partners did not report any commonly known and reasonably ascertainable information within the local community about the property that is material to RECs in connection with the property. ASTM Standard E 1527-21 defines the term "reasonably ascertainable" as "*information that is: (1) publicly available; (2) obtainable from its source within reasonable time and cost constraints; and (3) practically reviewable.*"

2.5 Valuation Reduction for Environmental Issues

Information regarding any actual knowledge of valuation reduction associated with environmental issues for the Site, if any, was not reported to HGTS.

2.6 Other

HGTS completed a geotechnical exploration of the Project Site. The exploration included advancing 6 soil borings throughout the Site to characterize subsurface soil and groundwater conditions. Results of the exploration are presented under separate cover under HGTS project number 23-0089.

3.0 PHYSICAL RECORDS REVIEW

Published information that was reviewed included United States Geological Survey (USGS) Quadrangle maps, hydrogeologic maps, and county geologic atlases.

3.1 Topographic Review

Based on the 2022 Waconia United States Geological Survey (USGS) Quadrangle, information available from the USGS online National Map Viewer, information included in the Environmental Data Resources, Inc. (EDR) Radius Map Report, and information available on the Carver County Property Information website, the ground surface elevation across the Site ranges from about 944 to 960 feet above mean sea level (msl). The Site topography varies but is generally sloped downward east/northeast with surficial drainage generally toward a drainage ditch bordering the east side of the Site.

3.2 Geological Review

According to published information, surficial geology of the area consists of glacial till deposits. The deposits consisted of loam to clay loam and are described as pebbly, unsorted, with scattered cobbles and rare boulders (Lusardi, 2009, County Atlas Series C-21, Part A, Plate 3).

Bedrock beneath the Site consists of the Lone Rock Formation. The Lone Rock Formation is principally gray-yellow-green to yellowish-green to light olive-gray, very fine- to fine-grained, silty, feldspathic, and glauconitic sandstone that has poor to moderate cementation. Interbedded to grayish-green shale partings are common. Thin to medium beds of pink-orange to dark red dolostone are most abundant in the lower one quarter to one third of the formation (Mossler and Chandler, 2009, County Atlas Series C-21, Part A, Plate 2).

Bedrock is anticipated to lie approximately 401 to 450 feet below the ground surface (bgs) corresponding to an elevation of about 501 to 550 feet above mean sea level (msl) (Mossler and Lively, 2009, County Atlas Series C-21, Part A, Plate 5).

3.3 Hydrogeological Review

The area's surficial water table is reported to lie between approximately 925 to 950 feet above mean sea level (Petersen, 2014, County Atlas Series C-21, Part B, Plate 6).

Groundwater beneath the Site also lies within the Upper Tunnel City and Mt. Simon bedrock aquifers and is anticipated to lie between elevation 875 to 900 feet above mean sea level (Petersen, 2014, County Atlas Series C-21, Part B, Plate 8).

Site-specific groundwater flow conditions may be influenced by a variety of factors including, but not limited to, local topography, geologic anomalies, and utilities, nearby wells or sumps, and local drainage patterns. Site-specific groundwater flow information would require a groundwater investigation, which is beyond the scope of this Phase I Environmental Assessment.

3.4 Wells

EDR provided well log records for the area of the Site. These well records were compiled by the MGS from drilling contractor records and well log records submitted to the Minnesota Department of Health (MDH).

There were no wells identified on the Site in the EDR Radius Map report.

Based on the User Questionnaire (Section 5.0) a well existed on the property that serviced a home/farmstead that formerly existed on the property. A review of well information obtained through the Minnesota County Well Index did not identify any wells on the property. In addition, we did not observe any evidence of the well or former well(s) during the Site Visit.

The EDR report indicated that there were 61 wells within a 1-mile radius of the Site. Well information is provided in the EDR Database Search Report which is included in Appendix D.

4.0 HISTORICAL RECORDS REVIEW

Historical resources were examined to determine the past land usage of the Site and to identify land uses on nearby properties, which could have had an environmental impact on the Site. Available sources of historical information that were researched during preparation of this report included historical topographic maps, aerial photographs, city directories, and Sanborn Fire Insurance Maps.

The ASTM standard requires that all obvious uses of the property be identified back to the property's obvious first developed use (including agricultural use), or to 1940, whichever is earlier, through a review of potentially useful, reasonably ascertainable, standard historical sources. The earliest, potentially useful, reasonably ascertainable, standard historical source available for the Site included a historic topographic map dated 1957 and an aerial photograph dated 1937.

4.1 Historical Topographic Maps

EDR searched their collection of historical topographic maps and provided topographic maps for the years 1957/1958, 1981, 1993, 2013, 2016, 2019 and 2022. The Site is depicted on the 1957/1958 Waconia 15-Minute Series USGS quadrangle maps, and the 1981, 1993, 2013, 2016, 2019 and 2022 Waconia 7.5-Minute Series USGS quadrangle maps.

One structure was identified on the Site on the 1957/1958 topographic map.

Two structures were identified on the Site on the 1981 and 1993 topographic maps.

No structures were depicted on the Site on the 2013, 2016, 2019 or 2022 topographic maps, nor on the surrounding properties.

See Appendix E for a copy of the EDR Topographic Map Report.

4.2 Aerial Photographs

HGTS reviewed aerial photos provided in the EDR report for the years 1937, 1951, 1957, 1963, 1969, 1972, 1978, 1984, 1987, 1991, 1997, 2006, 2010, 2015 and 2019. HGTS also reviewed aerial photographs available from Google Earth from years 1991 through 2023.

Site. The 1937 through 2006 aerial photographs show a homestead on the Site. At least four structures were identified on the Site over this time period. Areas not occupied by the structures generally appeared to be agricultural.

The structures are no longer area depicted on the 2010 aerial photograph and the Site is instead depicted as vacant land. The 2015 and 2019 aerial photographs depict the Site as it generally appears today.

Surrounding Area. The 1937 through 1997 aerial photographs depict the surrounding area as mostly agricultural. Residential and commercial development first appear on the 2006 aerial photograph to the northwest of the Site. Development continues to the northwest, south and east of the Site on the 2010 and 2015 aerial photographs. The 2019 aerial photograph depicts the surrounding area as it generally appears today.

See Appendix B for a copy of the EDR Aerial Photo Decade Package Report. The Google Earth aerial photographs are available on-line through the Google Earth program.

4.3 Sanborn Fire Insurance Maps

EDR, who owns the Sanborn Company, searched their collection of fire insurance maps. Fire insurance maps covering the Site were not found.

4.4 Internet Research

A cursory review of the Site property information obtained through the Carver County Property Information website revealed the following:

Parcel ID	Property Address	Taxpayer	Acres	Use
750191350	9550 Airport Rd	Paradise P I LLC ETAL	9.11	Res V Land

4.5 City Directories

City directories, when available, provide a year-by-year listing of property occupants by street address. City directory listings were available for the years 1992, 1995, 2000, 2005, 2010, 2014, 2017 and 2020. The address associated with the Site is 9550 Airport Road. The directory listings associated with the Site address appears to indicate the Site has been used for residential purposes. A summary of the listings at 9550 Airport Road is as follows:

Haugo GeoTechnical Services
2825 Cedar Avenue South
Minneapolis, Minnesota 55407

Phase I Environmental Site Assessment
9550 Airport Road
Waconia, Minnesota

Year	9550 Airport Road
2020	No address listed
2017	No address listed
2014	No address listed
2010	No address listed
2005	No address listed
2000	No address listed
1995	Paschka, Duane
1992	Paschka, Duane

4.6 County and City Inquiries

HGTS contacted Carver County regarding any hazardous waste files or environmental records related to the Site. Carver County did not respond to our request at the time of this assessment.

HGTS contacted the City of Waconia regarding the Site. The City of Waconia did not respond to our request at the time of this assessment.

Information, if any, affecting the result and conclusions of this report will be forewarned if it becomes available.

4.7 Data Gaps

The ASTM standard defines a data gap as a lack of or inability to obtain information required by the standard despite good faith efforts by the environmental professional. Aerial photographs were not available for the Site prior to 1937 for this location and the aerial photographs were not available at the five-year intervals recommended by the standard and were spaced in greater than five-year increments.

Sanborn maps, when available, provide coverage from the late 1800's to the 1960's. Sanborn maps were not found for the Target Property.

HGTS contacted Carver County and the City of Waconia regarding any hazardous waste files or environmental records related to the Site. Neither Carver County or the City of Waconia responded to our requests at the time of this assessment.

Although data gaps are present, sufficient historical information exists to adequately define the history of the Site. Therefore, the data gaps for this historical review were not sufficient to cause data failure.

5.0 USER QUESTIONNAIRE

HGTS received a User Questionnaire from the current property owner(s), Paradise Partners. Mr. Michael Knodt, managing partner, reported that Paradise Partners has owned the Site for 27 years. The Site currently exists as vacant land and there are no structures on the property. Mr. Knodt stated that a farmstead formerly existed on the Site containing a house, barn and several out buildings. Based on the questionnaire, we understand that the buildings(s) were burned by the Waconia Fire Department and that an asbestos evaluation was conducted by them prior to the burning of the buildings. Mr. Knodt stated that there was a septic system and water well that serviced the former farmstead.

Mr. Knodt stated that he is unaware of any chemicals, spills, environmental cleanups, underground or above ground storage tanks or contamination at the Site.

A copy of the questionnaire is included in Appendix H.

6.0 SITE VISIT

The Site Visit was performed on January 29, 2025. The Site visit is designed to identify potential and actual environmental concerns on and adjacent to the Site. Observations were made between about 10:00 AM and 11:00 AM. Weather conditions at that time consisted of cloudy skies with the temperature approximately 30-degrees Fahrenheit. A layout of the Site is presented on Figure 2 in the Appendix and selected photographs of the Site, taken during the visit, are included in Appendix A.

6.1 Site Observations

The Site was accessible via Interlaken Xing which borders the south side of the property. The Site existed as vacant land and there were no structures observed on the property.

6.2 Chemical Storage

No evidence of chemical storage or petroleum storage was observed on the Site during the Site visit. In addition, no evidence of chemical or petroleum spills was observed on the Site during the Site visit.

6.3 Storage Tanks

Observations were conducted to evaluate the presence of aboveground (ASTs) or underground storage tanks (USTs). No evidence of ASTs or USTs, such as fill or vent pipes, were observed on the Site during the Site visit.

6.4 Polychlorinated Biphenyls (PCBs)

Observations were made to identify equipment that may contain polychlorinated biphenyls (PCBs). No evidence of PCB containing equipment were observed during the Site visit.

6.5 Surrounding Area

Observations of the surrounding area were performed during the Site visit. Areas adjacent to and in the vicinity of the Site are briefly described below.

North:	Residential property and vacant land
South:	Interlaken Xing and Airport Road with apartment building beyond
East:	Laketown Elementary School
West:	Vacant land

It should be noted that the adjacent property review was based on lines of sight from the Site and/or public streets.

7.0 VAPOR ENCROACHMENT SCREENING

We completed a VEC screening as defined in ASTM Practice E2600-10, Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions. The Vapor Encroachment Screening report is included in Appendix C.

There was one (1) onsite listing identified in the VEC Screen:

RESIDENCE, 9550 Airport Rd, was listed on the ASBESTOS database. An asbestos abatement occurred at a residence on the Site on October 18, 2006. It was reported that 25 linear feet of asbestos was removed from the residence.

There were four off-site listings within the standard search distances that could potentially result in vapor encroachment onto the Site. A summary of the listings is as follows:

TCO Waconia Phase II, 820 Village Way, was listed on the WIMN and NPDES databases. The site was identified as having a construction stormwater permit.

Trail's Edge South, 885 Airport Road, was listed on the WIMN and NPDES databases. The site was identified as having a construction stormwater permit.

CVS Pharmacy 17503, 875 E Main St STE B, was listed on the WIMN and TIER 2 databases. The site was identified as a very small quantity generator of hazardous waste.

Twin Cities Orthopedics Waconia Therapy and Performance, 880 Main St, was listed on the WIMN database. The site was identified as having a construction stormwater permit.

Based on the available information including the types of facilities identified, their regulatory status, and distances from the Site/Target Property, the potential for these businesses or facilities to pose a risk of vapor encroachment onto the Site appears to be low.

8.0 REGULATORY RECORDS REVIEW

EDR was commissioned to compile federal and state database information regarding potential environmental concerns at or within specified distances of the Sites. The number of listings located on each database searched, and their appropriate locations with respect to the Sites, are summarized in the following table. The listings are located as shown on Figure 3. Refer to the EDR Radius Map Report in Appendix D for a detailed description of each database.

MAP FINDINGS SUMMARY								
Database	Target Property	Search Distance (Miles)	< 1/8	1/8-1/4	1/4-1/2	1/2-1	> 1	Total Plotted
Federal ASTM Standard								
NPL		1.000	0	0	0	1	NR	1
RCRA-VSQG		0.250	0	1	NR	NR	NR	1
State and Local ASTM Standard								
MN PLP		1.000	0	0	0	1	NR	1
SHWS		1.000	0	0	0	2	NR	2
UST		0.250	0	1	NR	NR	NR	1
ASBESTOS	1	0.001	0	NR	NR	NR	NR	1
WIMN		0.500	3	4	12	NR	NR	19

Site. The Site was identified under the name **RESIDENCE** in the ASBESTOS database. A summary of the Site listing was described in Section 7.0 above.

Surrounding Properties. There were 20 listings for businesses or facilities within the specified search distances of the Target Property that could potentially impact the Site. Some of these businesses or facilities were listed on more than one database and therefore may be duplicated. A summary of the businesses or facilities is as follows;

Waconia Lift Station L-70, 9615 Highway 5, was listed in the Financial Assurance and WIMN databases. The site was identified as an Aboveground Tank site.

TCO Waconia Phase II, 820 Village Way, was described in Section 7.0 above.

Trail's Edge South, 885 Airport Road, was described in Section 7.0 above.

Kwik Trip #460, 809 Vista Blvd, was listed in the UST, SPILLS, Financial Assurance and WIMN databases. The site was listed under multiple activities including Construction Stormwater Permit and Underground Tanks.

Regarding Dentistry and Regarding Dentistry - Waconia, 732 Vista Blvd, was listed in the WIMN and RCRA-VSQG databases. The site was identified as a Minimal Quantity Generator of hazardous waste.

CVS Pharmacy 17503, 875 E Main St STE B, was described in Section 7.0 above.

Target Store T2449, 875 Main St, was listed in the SPILLS and WIMN databases. The site was listed under multiple activities including Aboveground Tanks and Hazardous Waste.

Trinity Lutheran School, 601 E 2nd St, was listed in the UST, ENF, Financial Assurance, NPDES and WIMN databases. The site was listed under multiple activities including Underground Tanks and Construction Stormwater Permit.

Floralview, 624 E 1st St, was listed in the UST, Financial Assurance and WIMN databases. The site was identified as an Underground Tank site.

Waite Park Wells, 5200 Foundry Cir, was listed in the NPL, MN PLP, SHWS, INST CONTROL, SRS, SPILLS, Financial Assurance, MN LS, VAPOR and WIMN databases.

The remaining ten (10) listings were identified as having Construction Stormwater Permits.

Based on the available information including the types of facilities identified, their regulatory status, and distances from the Site/Target Property, the potential for these businesses or facilities to impact soil and groundwater below the Site appears to be low.

WIMN - What's In My Neighborhood. The EDR Report identified 19 off-site facilities on the WIMN (What's In My Neighborhood) list within approximately ½ miles of the Site. It should be noted that some of the listings appear on multiple lists and included the listings discussed in Section 7.0 and the paragraphs above and therefore may be duplicated. The list is offered by the MPCA as an online tool to search information about air quality, water quality, remediation projects, landfills, hazardous waste, and tanks and leaks around Minnesota. The information is made available so that users may better understand their community and environment. Businesses listed as having environmental permits, such as air emission permits, are complying with the law and agreeing to operate within the limits established by the MPCA.

The Site was not included on the WIMN list.

Orphan/Unmapped Sites. Orphan or unmapped sites are businesses or facilities with insufficient data to accurately map their location. The EDR Radius Map Report indicated that there was one (1) orphan/unmapped site in their report:

Airport Road Improvements, was listed in the FINDS database.

9.0 FINDINGS

The Site. A review of records reasonably obtainable for the Site indicate that the property was historically used for residential/agricultural purposes from at least 1937, and possibly earlier, until about 2006/2007.

Structures existed on the site that were removed sometime between September 2006 and May 2007. We understand the buildings were burned by the Waconia Fire Department, likely for training purposes. Although our borings did not encounter remnants of the former structures there is that potential. We recommend that all remnants of any former structure(s), if encountered, including; foundations, foundation walls, floor slabs and any underground utilities be removed from within the proposed building, roadway, utility and oversize areas and be properly disposed of off-site.

Since the building were burned, there is also the potential that ashes or other burn debris could be encountered during site redevelopment. Ashes and/or other burn debris, if encountered, should be properly disposed of off-site.

A well was reported to have existed on the property. However, we did not observe evidence of the well during the Site Visit and there was no record of the well in the Minnesota County Well Index or EDR database report. We do not anticipate that the well will be encountered during site redevelopment but in the event it is encountered it should be sealed/abandoned in accordance with MN Department of Health rules and regulations.

Since then, the Site has been vacant to the present day.

The Site was identified in the EDR Report under the name *RESIDENCE* and was listed on the ASBESTOS database. An asbestos abatement occurred at a residence on the Site on October 18, 2006. It was reported that 25 linear feet of asbestos was removed from the residence. The asbestos abatement appears to be the abatement completed by the Waconia Fire Department prior to burning the buildings. It is our opinion that the asbestos abatement is not a REC.

This assessment did not identify any REC associated with the Site.

Surrounding Property. The Site is located within a mixed area of residential and commercial properties. There were 20 listings of businesses or facilities within the specified search distances of the Target Property that could potentially impact the Site. Based on the available information including the types of facilities identified, their regulatory status, and distances from the Site/Target Property, the potential for these businesses or facilities to impact soil and groundwater below the Site appears to be low.

10.0 CONCLUSIONS

This assessment did not identify any Recognized Environmental Conditions associated with the Target Property.

Structures formerly existed on the site and although our borings did not encounter remnants of the former structures there is that potential. We recommend that all remnants of any former structure(s), if encountered, including; foundations, foundation walls, floor slabs and any underground utilities be removed from within the proposed building, roadway, utility and oversize areas and be properly disposed of off-site. Likewise, there is the potential that ashes or other burn debris could be encountered during site redevelopment. Ashes and/or other burn debris, if encountered, should be properly disposed of off-site.

A well was reported to have existed on the property. We did not observe evidence of the well during the Site Visit and there was no record of the well in the Minnesota County Well Index or EDR database report. We do not anticipate that the well will be encountered during site redevelopment but in the event it is encountered it should be sealed/abandoned in accordance with MN Department of Health rules and regulations.

11.0 STANDARD OF CARE

HGTS has performed a Phase I Environmental Site Assessment, in conformance with the scope and limitations of ASTM Practice E 1527-21, of the proposed residential Development at 9550 Airport Road in Waconia, Carver County, Minnesota. Any exceptions to, or deletions from this practice are described in Section 1.3 of this report.

This report has been prepared for the exclusive use of Paradise Partners and their lending institution. No other parties may rely on the contents of this report unless authorization is obtained from HGTS and Paradise Partners. Environmental services performed by HGTS engineers for the project have been conducted in a manner consistent with the degree of care and technical skill appropriately exercised by environmental professionals currently practicing in this area. Recommendations or opinions contained in this report represent our professional judgment and are generally based upon available information and currently accepted practices for environmental professionals. Other than this, no warranty is expressed, nor is it implied. Information in this report obtained during interviews was accepted in good faith. Information obtained through databases is limited to the accuracy of those databases.

This report was prepared by Mr. Paul Gionfriddo and Mr. Nic Alfonso. Mr. Gionfriddo is a Professional Engineer at HGTS. Mr. Gionfriddo has a Bachelor of Science degree in Civil Engineering from the University of Minnesota with over 24 years professional experience. Mr. Alfonso is a Geologist at HGTS and has a Bachelor of Science degree in Geology from the University of Minnesota Duluth.

12.0 ENVIRONMENTAL PROFESSIONAL STATEMENT

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

We declare that to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312.

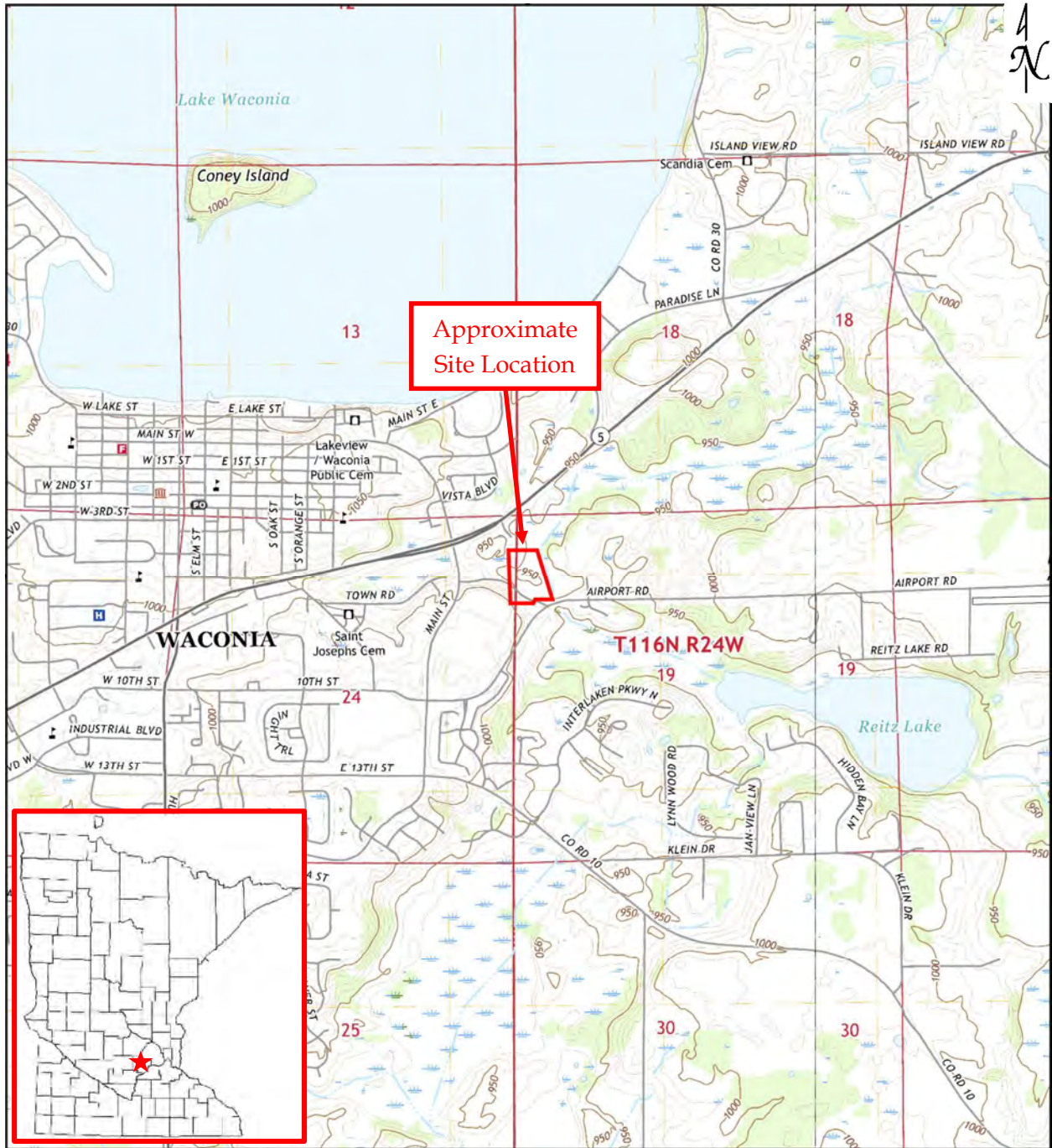
13.0 REFERENCES

Waconia, 7.5 Minute Series (Topographic), U. S. Geological Survey, 2022.

Geologic Atlas of Carver County, Minnesota, County Atlas Series C-21, Part A, Plates 1 thru 5, University of Minnesota, Minnesota Geological Survey, St. Paul, Minnesota, 2009.

Groundwater Atlas of Carver County, Minnesota, County Atlas Series C-21, Part B, Plates 6 & 8, Minnesota Department of Natural Resources, St. Paul, Minnesota, 2014.

FIGURE 1
Site Location



Waconia, Minnesota, 7.5-Minute Series

Haugo GeoTechnical
 Services
 2825 Cedar Avenue S
 Minneapolis, MN 55407

Site Location
Proposed Residential Development
9550 Airport Road
Waconia, Minnesota

Figure #: 1
 Drawn By: NA
 Date: 1/29/2025
 Scale: None
 HGTS Project 24-0973

FIGURE 2
Site Layout



Legend

Site Boundary



Notes: Property boundaries are approximate and are for reference only.
Imagery source: Google Earth.

Haugo GeoTechnical
Services
2825 Cedar Avenue
South
Minneapolis, MN 55407

Site Layout
Proposed Residential Development
9550 Airport Road
Waconia, Minnesota

Figure #: 2
Drawn By: NA
Date: 1/29/2025
Scale: None
HGTS Project 24-0973

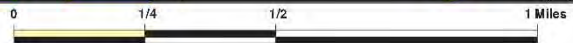
FIGURE 3
Sites of Potential Concern
One-mile Radius

OVERVIEW MAP - 7848609.2S



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

- Indian Reservations BIA
- Pipelines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands



Haugo GeoTechnical
Services
2825 Cedar Avenue
South
Minneapolis, MN 55407

**Sites of Potential Concern
Proposed Residential Development
9550 Airport Road
Waconia, Minnesota**

Figure #: 3
Drawn By: NA
Date: 1/29/2025
Scale: None
HGTS Project 24-0973

APPENDIX A

Site Photographs



Photo # 1. View looking north from the south property boundary.



Photo # 2. View looking east from the west portion of the property.



Photo # 3. View looking north from the central portion of the property.



Photo # 4. View looking north from the northeast portion of the property.



Photo # 5. View looking south from the north portion of the property.

APPENDIX B
EDR Aerial Photo Decade Package



9550 Airport Road

9550 Airport Road

Waconia, MN 55387

Inquiry Number: 7848609.8

December 16, 2024

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

12/16/24

Site Name:

9550 Airport Road
9550 Airport Road
Waconia, MN 55387
EDR Inquiry # 7848609.8

Client Name:

Haugo Geotechnical Services, LLC
13570 Grove
Maple Grove, MN 55311
Contact: Nic Alfonso



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>
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
1997	1"=500'	Flight Date: January 01, 1997	State\MN_1997
1991	1"=500'	Acquisition Date: April 24, 1991	USGS/DOQQ
1987	1"=500'	Flight Date: April 06, 1987	MC
1984	1"=500'	Flight Date: April 19, 1984	MC
1978	1"=500'	Flight Date: April 25, 1978	MC
1972	1"=500'	Flight Date: October 16, 1972	USGS
1969	1"=500'	Flight Date: October 28, 1969	USDA
1963	1"=500'	Flight Date: July 02, 1963	USDA
1957	1"=500'	Flight Date: May 10, 1957	USDA
1951	1"=500'	Flight Date: July 22, 1951	USDA
1937	1"=500'	Flight Date: August 19, 1937	USDA

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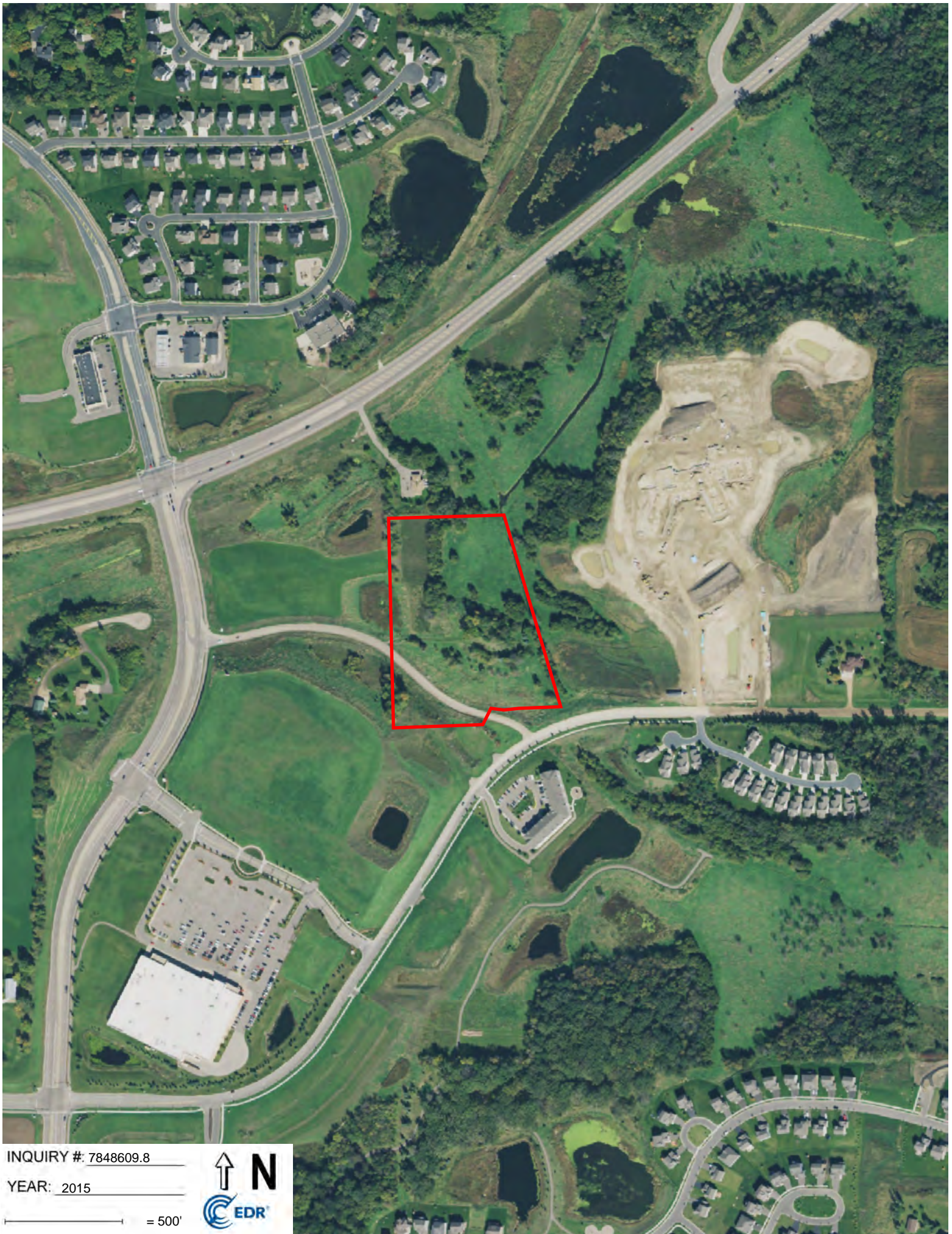


INQUIRY #: 7848609.8

YEAR: 2019

— = 500'



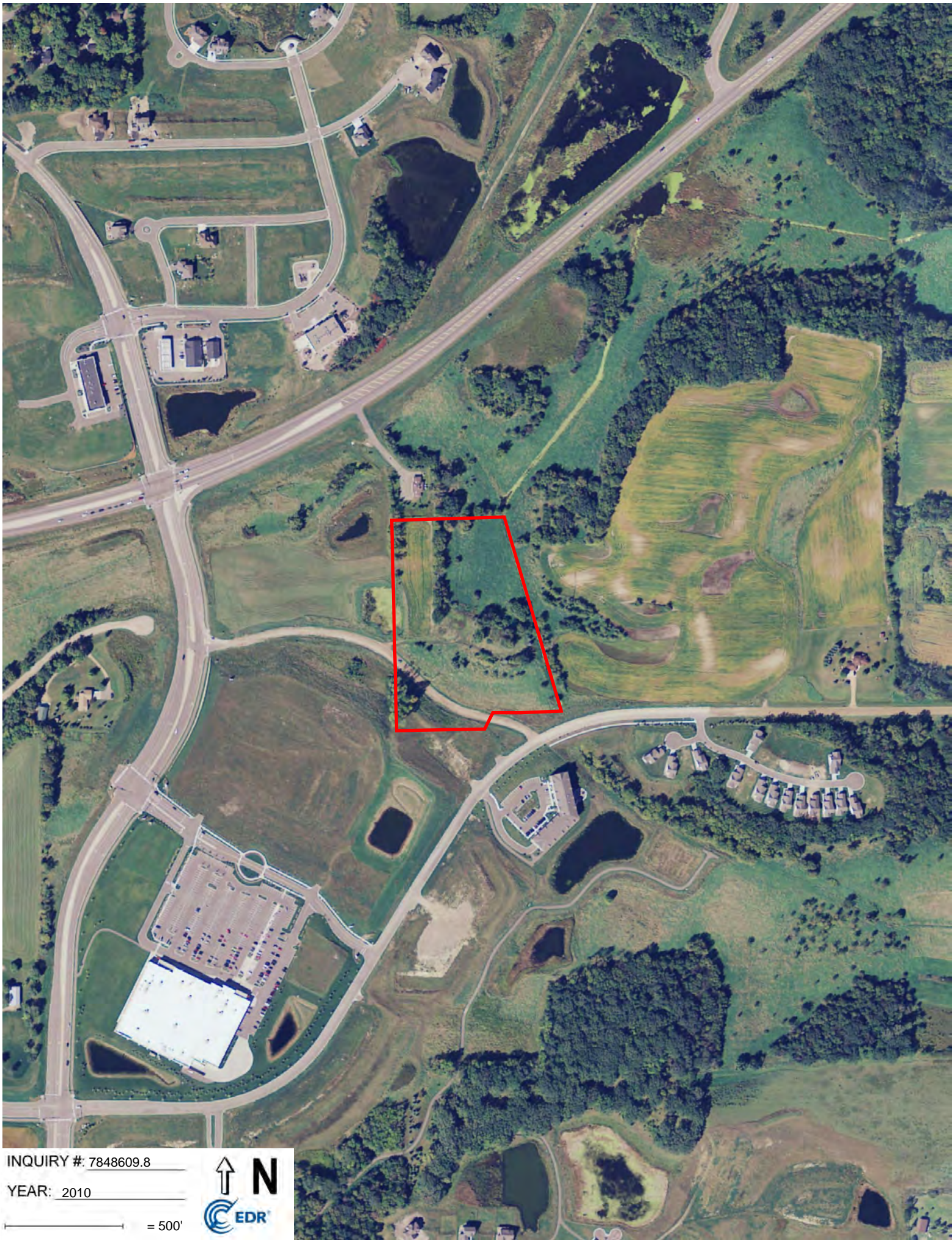


INQUIRY # 7848609.8

YEAR: 2015

— = 500'





INQUIRY #: 7848609.8

YEAR: 2010

—= 500'





INQUIRY #: 7848609.8

YEAR: 2006

— = 500'



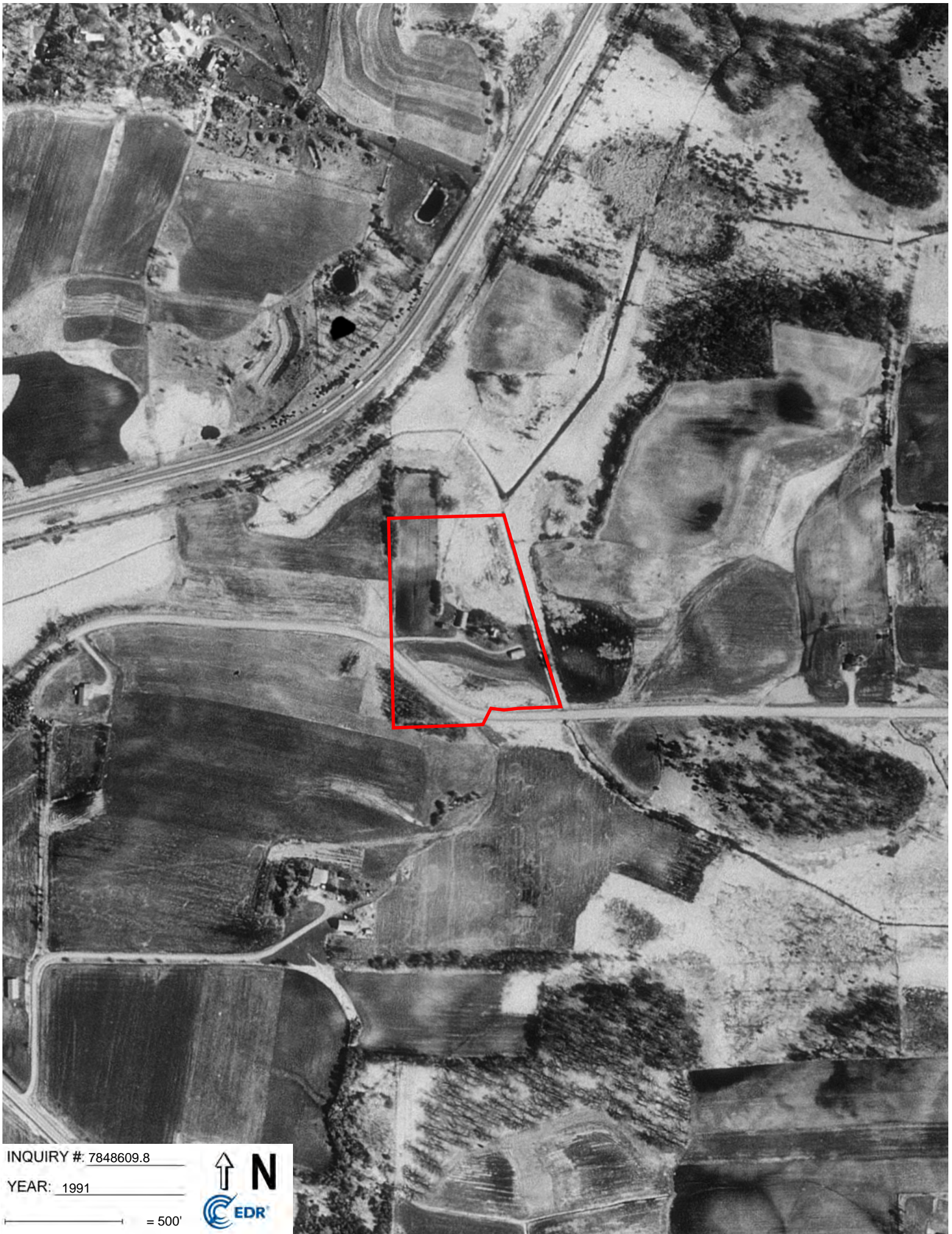


INQUIRY #: 7848609.8

YEAR: 1997

— = 500'



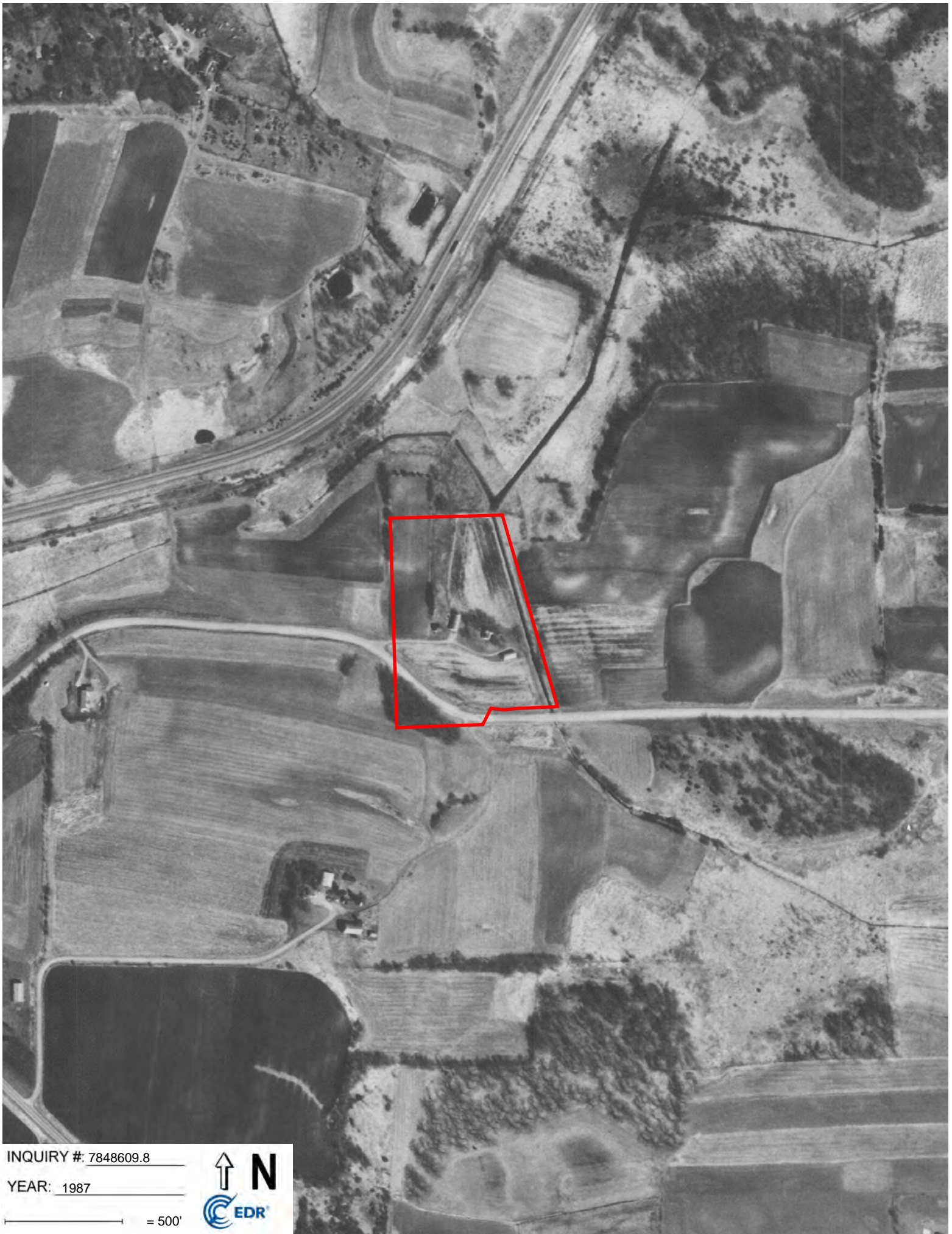


INQUIRY #: 7848609.8

YEAR: 1991

— = 500'



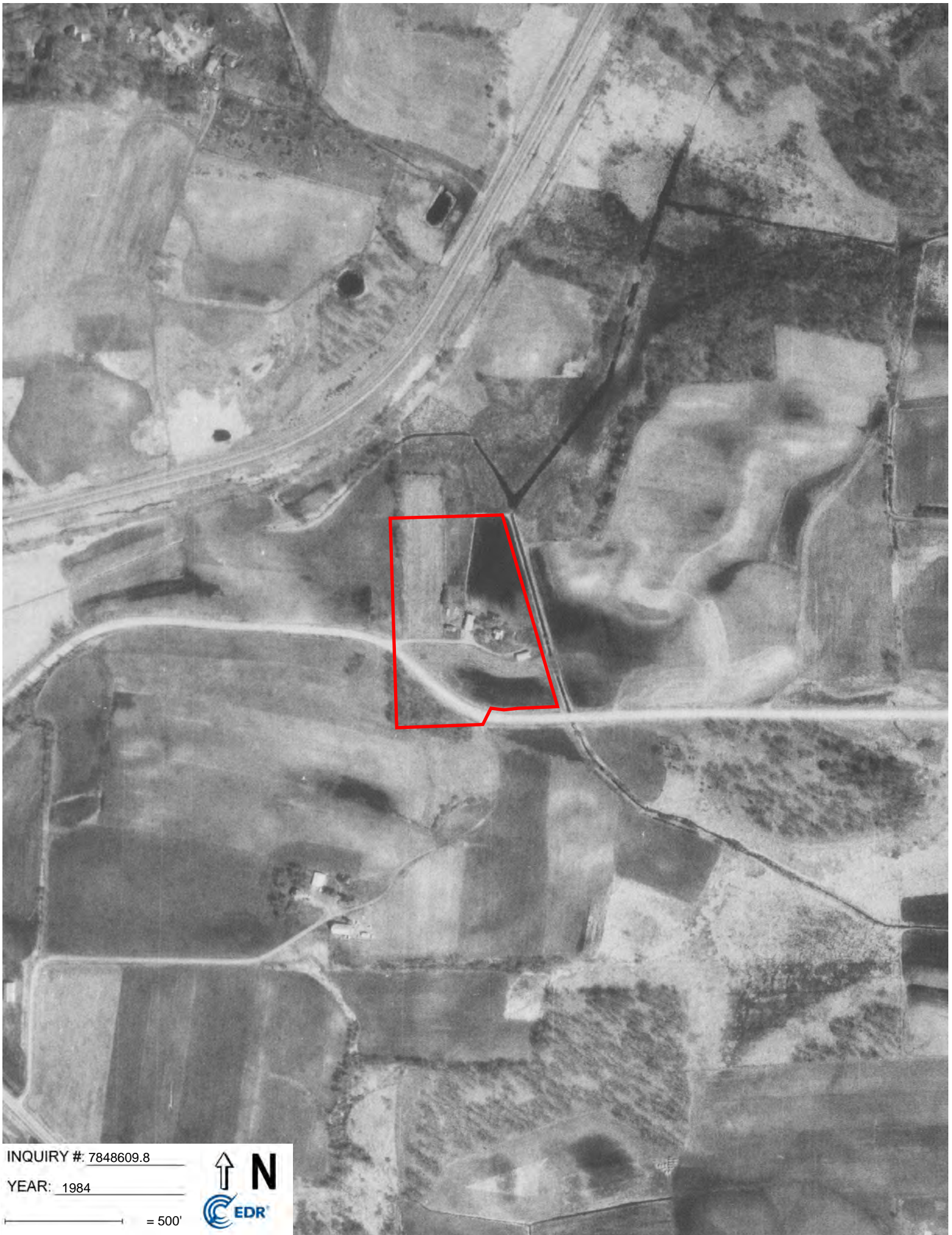


INQUIRY #: 7848609.8

YEAR: 1987

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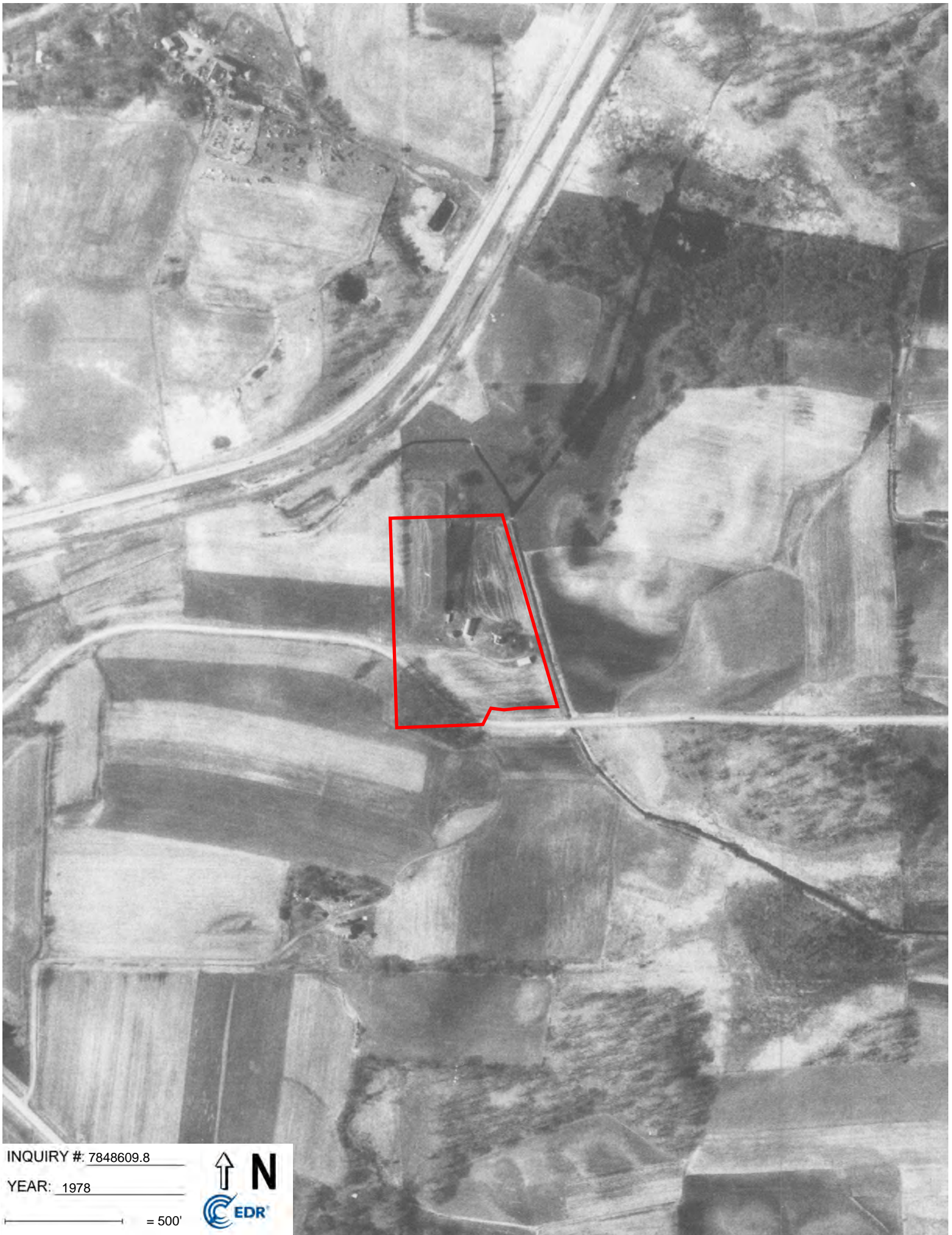


INQUIRY #: 7848609.8

YEAR: 1984

— = 500'





INQUIRY #: 7848609.8

YEAR: 1978

— = 500'



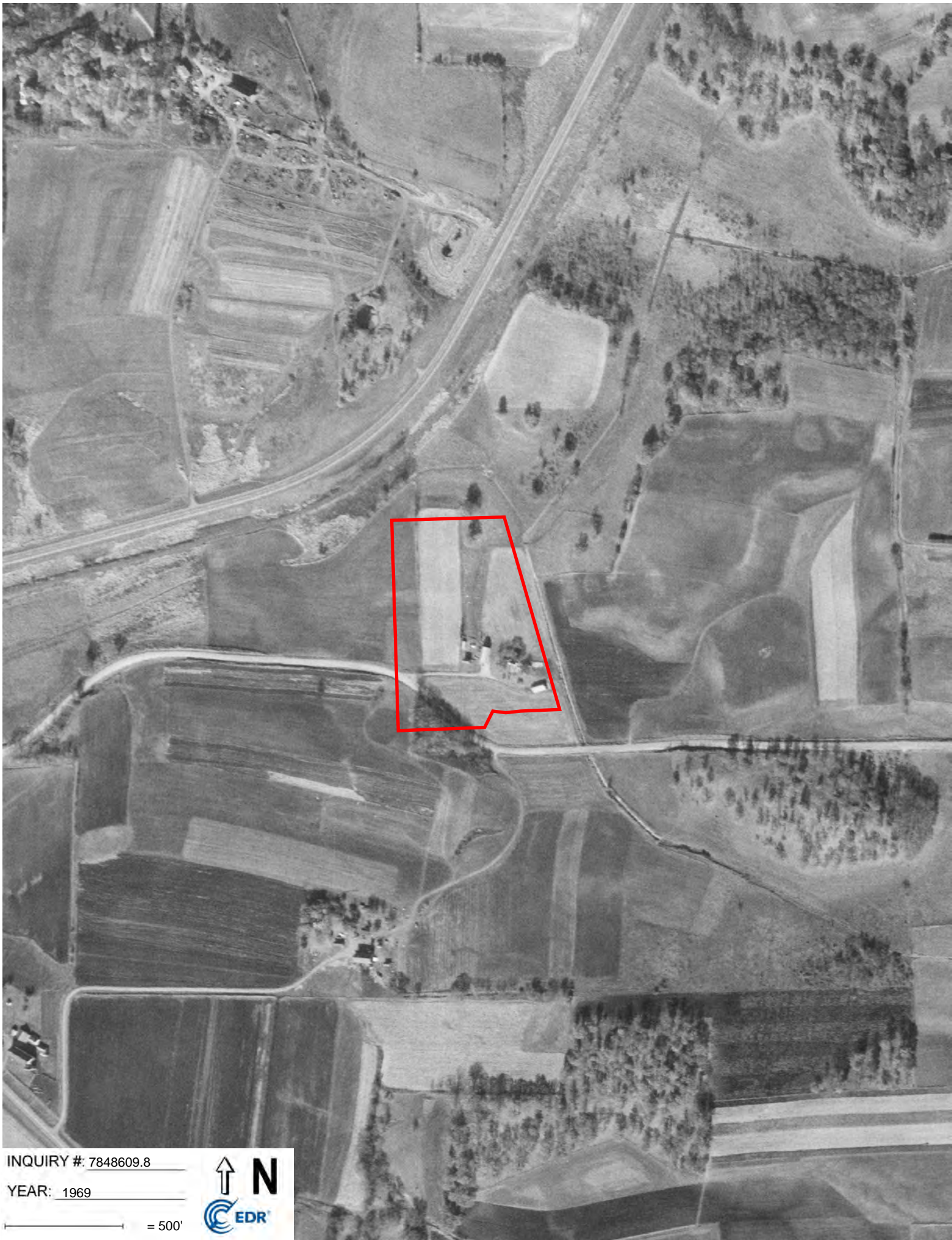


INQUIRY #: 7848609.8

YEAR: 1972

— = 500'



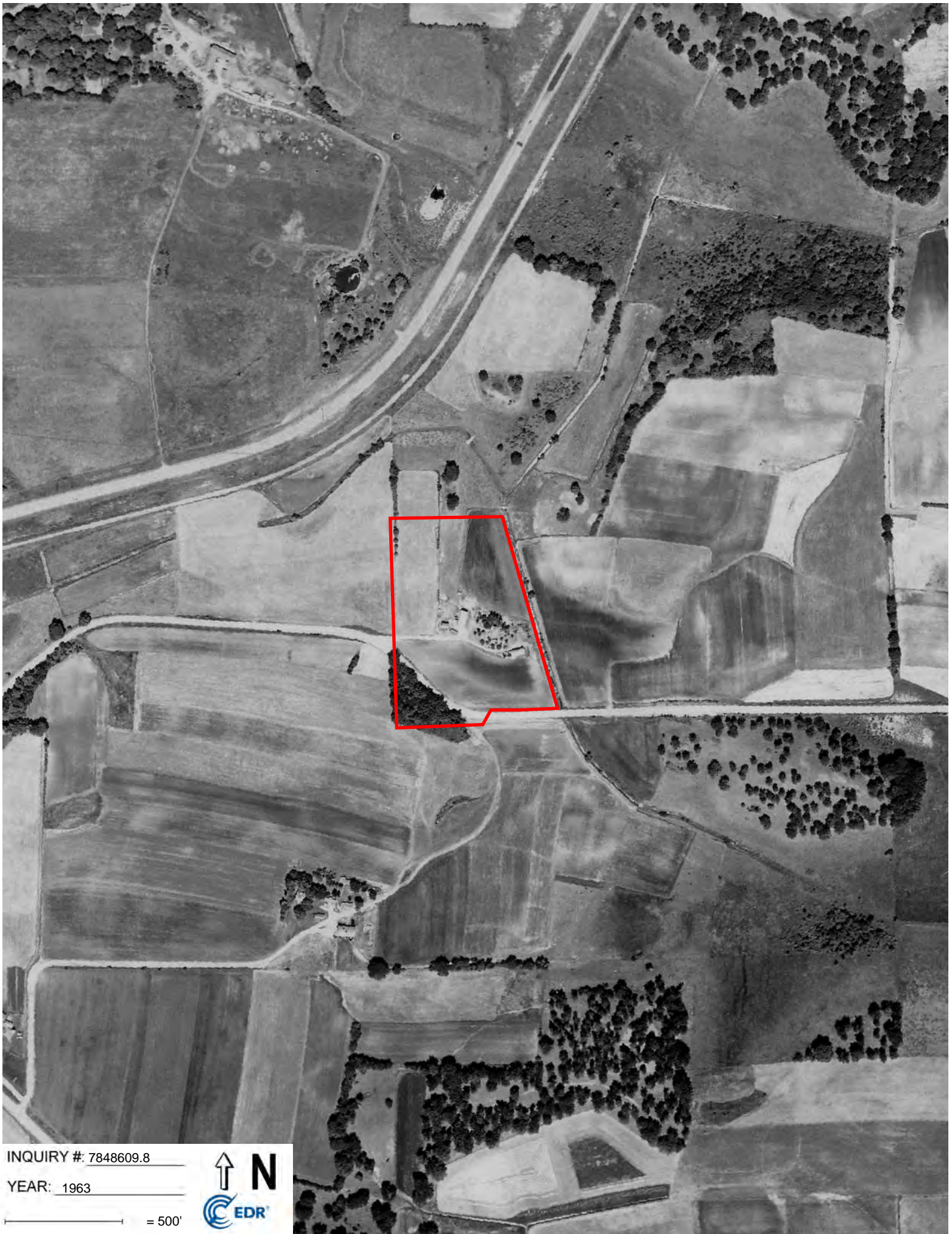


INQUIRY #: 7848609.8

YEAR: 1969

— = 500'





INQUIRY #: 7848609.8

YEAR: 1963

— = 500'





INQUIRY #: 7848609.8

YEAR: 1957

— = 500'





INQUIRY #: 7848609.8

YEAR: 1951

— = 500'





INQUIRY #: 7848609.8

YEAR: 1937

— = 500'



APPENDIX C
Vapor Encroachment Screening (VEC) Report

9550 Airport Road

9550 Airport Road
Waconia, MN 55387

Inquiry Number: 7848609.2s

January 17, 2025

EDR Vapor Encroachment Screen

Prepared using EDR's Vapor Encroachment Worksheet

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Executive Summary	ES1
Primary Map	2
Secondary Map	3
Map Findings	4
Record Sources and Currency	GR-1

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by EDR. The report was designed to assist parties seeking to meet the search requirements of the ASTM Standard Practice for Assessment of Vapor Encroachment into Structures on Property Involved in Real Estate Transactions (E 2600).

STANDARD ENVIRONMENTAL RECORDS	Default Area of Concern (Miles)*	property	1/10	> 1/10
Lists of Federal NPL (Superfund) sites	1.0	0	0	0
Lists of Federal Delisted NPL sites	1.0	0	0	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders	0.5	0	0	0
Lists of Federal CERCLA sites with NFRAP	0.5	0	0	0
Lists of Federal RCRA facilities undergoing Corrective Action	1.0	0	0	0
Lists of Federal RCRA TSD facilities	0.5	0	0	0
Lists of Federal RCRA generators	0.25	0	0	0
Federal institutional controls / engineering controls registries	0.5	0	0	0
Federal ERNS list	0.001	0	0	-
Lists of state- and tribal (Superfund) equivalent sites	1.0	0	0	0
Lists of state- and tribal hazardous waste facilities	1.0	0	0	0
Lists of state and tribal landfills and solid waste disposal facilities	0.5	0	0	0
Lists of state and tribal leaking storage tanks	0.5	0	0	0
Lists of state and tribal registered storage tanks	0.25	0	0	0
State and tribal institutional control / engineering control registries	0.5	0	0	0
Lists of state and tribal voluntary cleanup sites	0.5	0	0	0
Lists of state and tribal brownfield sites	0.5	0	0	0

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists	0.5	0	0	0
Local Lists of Landfill / Solid Waste Disposal Sites	0.5	0	0	0
Local Lists of Hazardous waste / Contaminated Sites	1.0	0	0	0
Local Lists of Registered Storage Tanks	not searched	-	-	-
Local Land Records	0.001	0	0	-
Records of Emergency Release Reports	0.001	0	0	-
Other Ascertainable Records	1.0	1	1	3

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records	1.0	0	0	0
Exclusive Recovered Govt. Archives	0.001	0	0	-

EXECUTIVE SUMMARY

EDR RECOVERED GOVERNMENT ARCHIVES

EDR Exclusive Records	1.0	0	0	0
Exclusive Recovered Govt. Archives	0.001	0	0	-

*The Default Area of Concern may be adjusted by the environmental professional using experience and professional judgement. Each category may include several databases, and each database may have a different distance. A list of individual databases is provided at the back of this report.

EXECUTIVE SUMMARY

TARGET PROPERTY INFORMATION

ADDRESS

9550 AIRPORT ROAD
9550 AIRPORT ROAD
WACONIA, MN 55387

COORDINATES

Latitude (North): 44.844841 - 44° 50' 41.427612"
Longitude (West): 93.766951 - 93° 46' 1.0290527"
Elevation: 962 ft. above sea level

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records.

<u>Site</u>	<u>Database(s)</u>
RESIDENCE 9550 AIRPORT RD WACONIA, MN	ASBESTOS

EXECUTIVE SUMMARY

SEARCH RESULTS

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

STANDARD ENVIRONMENTAL RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

ADDITIONAL ENVIRONMENTAL RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
RESIDENCE ASBESTOS: ASBESTOS	9550 AIRPORT RD	Property	▲ 1	8
TCO WACONIA PHASE II WIMN: WIMN NPDES: NPDES	820 VILLAGE WAY	<1/10 SW	▲ 2	9
TRAIL'S EDGE SOUTH WIMN: WIMN NPDES: NPDES	885 AIRPORT ROAD	1/10 - 1/3 S	▲ 3	11
CVS PHARMACY 17503 WIMN: WIMN TIER 2: TIER 2	875 E MAIN ST STE B	1/10 - 1/3 SW	▲ 4	13
TWIN CITIES ORTHOPEDICS WACONIA THERAPY AND PERFORMANCE WIMN: WIMN	880 MAIN STREET	1/10 - 1/3 SW	▲ 5	27

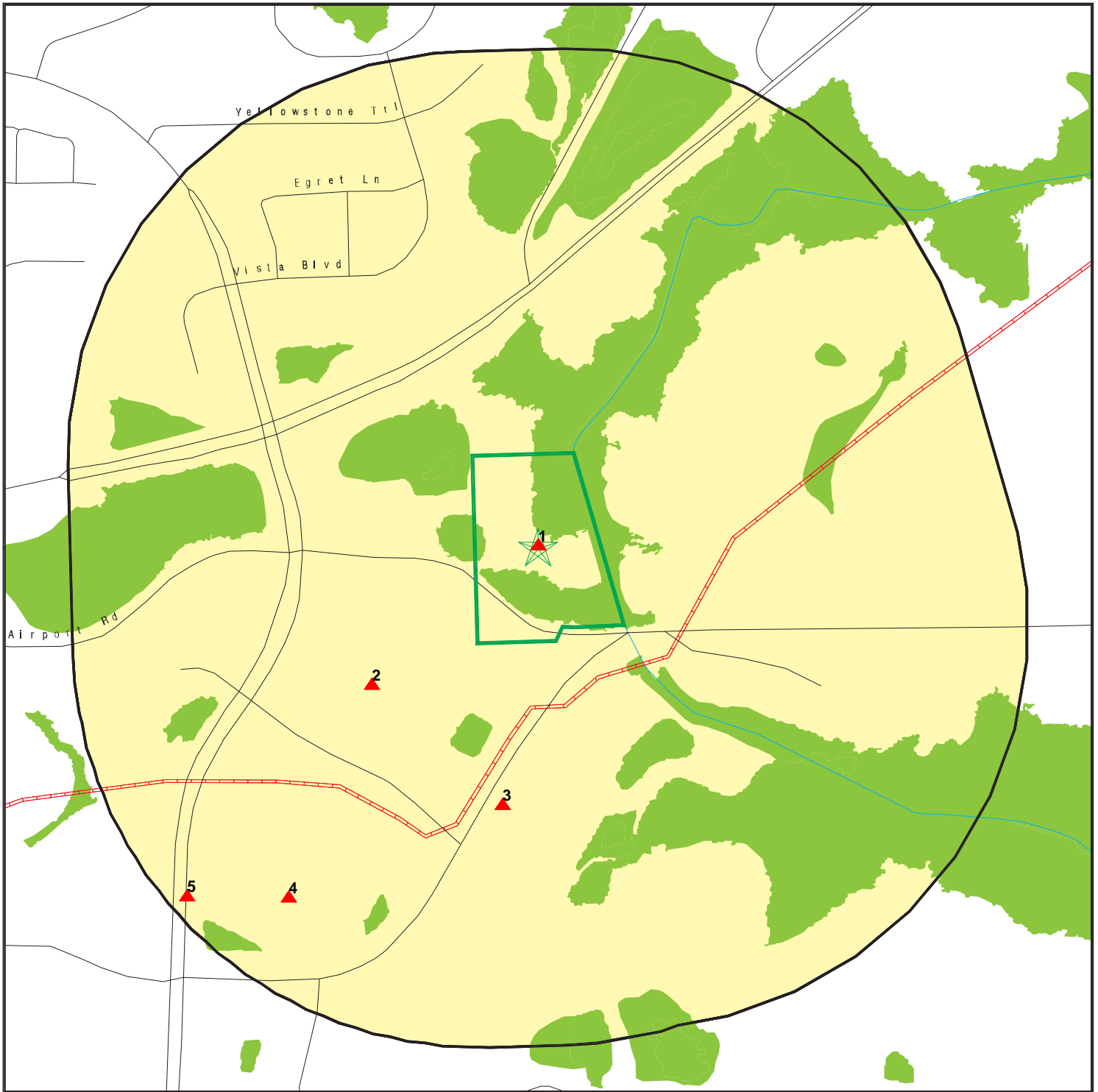
EDR HIGH RISK HISTORICAL RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

EDR RECOVERED GOVERNMENT ARCHIVES

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

PRIMARY MAP - 7848609.2S



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  National Priority List Sites
-  Dept. Defense Sites
-  Indian Reservations BIA
-  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: 9550 Airport Road
 ADDRESS: 9550 Airport Road
 Waconda MN 55387
 LAT/LONG: 44.844841 / 93.766951

CLIENT: Haugo Geotechnical Services, LLC
 CONTACT: Nic Alfonso
 INQUIRY #: 7848609.2s
 DATE: December 13, 2024 1:15 pm

SECONDARY MAP - 7848609.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Pipelines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Upgradient Area



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: 9550 Airport Road
 ADDRESS: 9550 Airport Road
 Waconia MN 55387
 LAT/LONG: 44.844841 / 93.766951

CLIENT: Haugo Geotechnical Services, LLC
 CONTACT: Nic Alfonso
 INQUIRY #: 7848609.2s
 DATE: December 13, 2024 1:15 pm

MAP FINDINGS

LEGEND

FACILITY NAME		EDR SITE ID NUMBER	
FACILITY ADDRESS, CITY, ST, ZIP			
◆ MAP ID#	Direction	Distance Range (Distance feet / miles)	ASTM 2600 Record Sources found in this report. Each database searched has been assigned to one or more categories. For detailed information about categorization, see the section of the report Records Searched and Currency.
		Relative Elevation Feet Above Sea Level	
Worksheet:			
Comments: Comments may be added on the online Vapor Encroachment Worksheet.			

DATABASE ACRONYM: Applicable categories (A hoverbox with database description).

RESIDENCE		S125434663	
9550 AIRPORT RD, WACONIA, MN,			
▲ 1	Target Property	Other Ascertainable Records	

Worksheet:

ASBESTOS: Other Ascertainable Records

Name: RESIDENCE
 Address: 9550 AIRPORT RD
 City,State,Zip: WACONIA, MN
 Permit Number: 31742
 Contractor: Bergo Environmental Services
 Contractor Issue Number: AC589
 Received Date: 10/11/2006
 Begin Date: 10/18/2006
 End Date: 10/18/2006
 On Site Date: Not Reported
 Address Code: LCTN
 Permit Type: Residential
 Work Shift Description: 1530-1630
 Square Feet: 0
 Cubic Feet: 0
 Linear Feet: 25
 Air Monitoring: Angstrom Analytical, Inc.
 Air Monitoring Cost: N
 Project Cost: Not Reported
 On Site: Y
 Project Duration: Data not available

MAP FINDINGS

TCO WACONIA PHASE II 820 VILLAGE WAY, WACONIA, MN, 55387		S130566690
▲ 2	SW <1/10 (495 ft. / 0.094 mi.)	Other Ascertainable Records
	67 ft. Higher Elevation 1029 ft. Above Sea Level	

Worksheet:

NPDES: Other Ascertainable Records

Name: TCO WACONIA PHASE II
Address: 820 VILLAGE WAY
City,State,Zip: WACONIA, MN 55387
Active: Y
Activity ID: C00067839
Preferred ID: Not Reported
Activity Sys ID: 25701367839
Activity Type: Construction Stormwater Permit
Activity Type Code: 45
Effective Start Date: 09/18/2023
End Date: 09/18/2024
Alternative Method: Not Reported
Coverage Date: 09/01/2023
Latitude Degree: 44.843173
Longitude Degree: -93.769744
Location Description: Not Reported
New Imp Area: 4.46
Old Imp Area: 1.85
Online Submittal: Not Reported
Other Project Type Description: Not Reported
Owner Name: Twin Cities Orthopedics
Owner Organization Type: Private (Non-Government)
Permit Sys ID: 5501077
Project Name: TCO Waconia Phase II
Project Size: 10.8
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

MAP FINDINGS

TCO WACONIA PHASE II, 820 VILLAGE WAY, WACONIA, MN 55387 (Continued)

Data Manager:	Not Reported
Permit Writer:	Not Reported
Engineer:	Not Reported
Hydro:	Not Reported
Coordinate Method:	Not Reported
Contractor Name:	RJM Construction

WIMN: Other Ascertainable Records

Name:	TCO WACONIA PHASE II
Address:	820 VILLAGE WAY
Address Description:	820 Village Way
City,State,Zip:	WACONIA, MN 55387
Status:	Y
Latitude:	44.843173
Longitude:	-93.769744000000003
Item ID:	257013-AISI0000257013
AI ID:	257013
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	257013
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:	239715
City, Township or Unorganized Name:	Waconia
Congressional District Code:	6
House District:	48A
Senate District:	48
USGS 8-digits:	07020012
USGS 8-digits Name:	Lower Minnesota River
USGS 10-digits:	0702001210
USGS 12-digits:	070200121003
USGS 12-digits Name:	Burandt Lake
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

MAP FINDINGS

TCO WACONIA PHASE II, 820 VILLAGE WAY, WACONIA, MN 55387 (Continued)

Method Description: Digitized - MPCA online map
 Ref Code: CEN
 Ref Description: Center of Feature Represented
 Location Verified Flag: N
 Collection Date: 09/01/2023
 Timestamp of Creation: 09/01/2023
 User Name of Creator: RSP
 Timestamp of Last Update: 09/01/2023
 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: C00067839
 MPCA List: C00067839
 Program List: Stormwater
 Classification: Not Reported
 Site URL: <https://webapp.pca.state.mn.us/wimn/site/257013>

TRAIL'S EDGE SOUTH 885 AIRPORT ROAD, WACONIA, MN, 55387			S127546401
▲ 3	S 1/10 - 1/3	(711 ft. / 0.135 mi.)	Other Ascertainable Records
	56 ft. Higher Elevation	1018 ft. Above Sea Level	

Worksheet:

NPDES: Other Ascertainable Records

Name: TRAIL'S EDGE SOUTH
 Address: 885 AIRPORT ROAD
 City,State,Zip: WACONIA, MN 55387
 Active: N
 Activity ID: C00060493
 Preferred ID: Not Reported
 Activity Sys ID: 24768660493
 Activity Type: Coverage Termination
 Activity Type Code: 56
 Effective Start Date: 08/02/2021
 End Date: 08/01/2022
 Alternative Method: Not Reported
 Coverage Date: Not Reported
 Latitude Degree: 44.84174
 Longitude Degree: -93.767549
 Location Description: Not Reported
 New Imp Area: 0.97
 Old Imp Area: 1.11
 Online Submittal: Not Reported
 Other Project Type Description: Not Reported
 Owner Name: Carver County Community Development Agency

MAP FINDINGS

TRAIL'S EDGE SOUTH, 885 AIRPORT ROAD, WACONIA, MN 55387 (Continued)

Owner Organization Type: Local Government
 Permit Sys ID: 5443753
 Project Name: Trail's Edge South
 Project Size: 1.45
 Termination Date: 07/14/2023
 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: Frana Companies

WIMN: Other Ascertainable Records

Name: TRAIL'S EDGE SOUTH
 Address: 885 AIRPORT ROAD
 Address Description: 885 Airport Road
 City,State,Zip: WACONIA, MN 55387
 Status: Y
 Latitude: 44.841740000000001
 Longitude: -93.767549000000002
 Item ID: 247686-AISI0000247686
 AI ID: 247686
 Document ID: 0
 Subject Item Type Code: CON
 Subject Item Category Code: AISI
 Subject Item ID: 247686
 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: 239715
 City, Township or Unorganized Name: Waconia

MAP FINDINGS

TRAIL'S EDGE SOUTH, 885 AIRPORT ROAD, WACONIA, MN 55387 (Continued)

Congressional District Code: 6
 House District: 48A
 Senate District: 48
 USGS 8-digits: 07020012
 USGS 8-digits Name: Lower Minnesota River
 USGS 10-digits: 0702001210
 USGS 12-digits: 070200121003
 USGS 12-digits Name: Burandt Lake
 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: 05/25/2021
 Timestamp of Creation: 05/25/2021
 User Name of Creator: RSP
 Timestamp of Last Update: 05/25/2021
 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: C00060493
 MPCA List: C00060493
 Program List: Stormwater
 Classification: Not Reported
 Site URL: <https://webapp.pca.state.mn.us/wimn/site/247686>

CVS PHARMACY 17503 875 E MAIN ST STE B, WACONIA, MN, 55387			S111874914
▲ 4	SW 1/10 - 1/3 71 ft. Higher Elevation	(1382 ft. / 0.262 mi.) 1033 ft. Above Sea Level	Other Ascertainable Records

Worksheet:

TIER 2: Other Ascertainable Records

Name: TARGET STORE T2449

MAP FINDINGS

CVS PHARMACY 17503, 875 E MAIN ST STE B, WACONIA, MN 55387 (Continued)

Address:	875 E MAIN ST
City,State,Zip:	WACONIA, MN 55387
Year:	2012
Facility Status:	ACTIVE
Facility Phone:	Not Reported
Facility Email:	Not Reported
Facility Web:	Not Reported
Facility MNCP:	Not Reported
SIC:	5311
NAICS:	452112
Dunn Brad Num:	Not Reported
Contact Type:	Lead on Duty
Time Created:	Not Reported
Signed By:	Not Reported
Title:	Not Reported
Signed Date:	Not Reported
Attach Site Plan:	Not Reported
Attach Coord Abbr:	Not Reported
Attach Safeguard Info:	Not Reported
Attach ERP:	Not Reported
Hardcopy Attachments:	Not Reported
Extension Site Plan:	Not Reported
Extension Coord Abbr:	Not Reported
Extension Safeguard Info:	Not Reported
Extension ERP:	Not Reported
Last Updated ERP:	Not Reported
Last Tested ERP:	Not Reported
Last Reviewed ERP:	Not Reported
VZone Primary:	Not Reported
VZone Secondary:	Not Reported
Modified Date:	Not Reported
FIPS County:	Not Reported
Latitude/Longitude:	/
User Name:	Not Reported
TRIFID:	Not Reported
CMFCL Record ID:	Not Reported
SEPC Approved Date ERP:	Not Reported
Client System ID:	10100021
Own Country:	Not Reported
Site Plan:	Not Reported
Confidential Location:	Not Reported
Status 302:	UNKNOWN
Status 312:	UNKNOWN
Emergency Contact Name1:	Not Reported
Emergency Contact Name2:	Not Reported
Emergency Contact Name3:	8006331609
Emergency Contact Name4:	8006331609
Emergency Contact 24hr Phone1:	Not Reported
Emergency Contact 24hr Phone2:	Not Reported
Emergency Contact 24hr Phone3:	46565

MAP FINDINGS

CVS PHARMACY 17503, 875 E MAIN ST STE B, WACONIA, MN 55387 (Continued)

Emergency Contact 24hr Phone4:	0
Name:	TARGET STORE T2449
Address:	875 E MAIN ST
City,State,Zip:	WACONIA, MN 55387
Name:	TARGET STORE T-2449
Address:	875 E MAIN ST
City,State,Zip:	WACONIA, MN 55387
Name:	TARGET STORE T-2449
Address:	875 E MAIN ST
City,State,Zip:	WACONIA, MN 55387
Name:	TARGET STORE T-2449
Address:	875 E MAIN ST
City,State,Zip:	WACONIA, MN 55387
Name:	TARGET STORE T-2449
Address:	875 E MAIN ST
City,State,Zip:	WACONIA, MN 55387
Name:	TARGET STORE T-2449
Address:	875 E MAIN ST
City,State,Zip:	WACONIA, MN 55387
Name:	TARGET STORE T-2449
Address:	875 E MAIN ST
City,State,Zip:	WACONIA, MN 55387
Name:	TARGET STORE T-2449
Address:	875 E MAIN ST
City,State,Zip:	WACONIA, MN 55387
Facility Id:	15622
CAS Number:	68476346
Chemical Id:	0
Chemical Name:	DIESEL FUEL
EHS Name:	4
Is EHS:	No
Is EHS More than TPQ:	Not Reported
Is Containing EHS:	4
How Chemical Is Stored:	Not Reported
Max Daily Amt Code:	A
Avg Daily Amt Code:	1
Storage Container Type:	4
Storage Pressure Class:	Not Reported
Storage Temperature Class:	0
Storage Location:	Not Reported
Is Storage Confidential Location:	Not Reported
Remark:	Not Reported
Maximum Number of Occupants at One Time:	Not Reported
Fire Department:	Not Reported
Phone:	Not Reported
Nature of Business:	Not Reported

MAP FINDINGS

CVS PHARMACY 17503, 875 E MAIN ST STE B, WACONIA, MN 55387 (Continued)

Manned-Unmanned:	Not Reported
Is Combustible dust:	Not Reported
Is Corrosive to metal:	Not Reported
Is Explosive :	Not Reported
Is Flammable (gases aerosols liquids or solids):	Not Reported
Is Gas under pressure:	Not Reported
Is Physical Hazard Not Otherwise Classified:	Not Reported
Is In contact with water emits flammable gas:	Not Reported
Is Organic peroxide:	Not Reported
Is Oxidizer (liquid solid or gas):	Not Reported
Is Pyrophoric (liquid or solid):	Not Reported
Is Pyrophoric gas:	Not Reported
Is Self-heating:	Not Reported
Is Self-reactive:	Not Reported
Is Acute toxicity (any route of exposure):	Not Reported
Is Aspiration hazard:	Not Reported
Is Carcinogenicity:	Not Reported
Is Germ cell mutagenicity:	Not Reported
Is Health Hazard Not Otherwise Classified:	Not Reported
Is Reproductive toxicity:	Not Reported
Is Respiratory or skin sensitization:	Not Reported
Is Serious eye damage or eye irritation:	Not Reported
Is Simple asphyxiant :	Not Reported
Is Skin corrosion or irritation:	Not Reported
Is Specific target organ toxicity:	Not Reported
Facility Id:	15622
CAS Number:	68476346
Chemical Id:	No
Chemical Name:	DIESEL FUEL
EHS Name:	6
Is EHS:	No
Is EHS More than TPQ:	Not Reported
Is Containing EHS:	6
How Chemical Is Stored:	Not Reported
Max Daily Amt Code:	Above grou
Avg Daily Amt Code:	Ambient pr
Storage Container Type:	Ambient temperature
Storage Pressure Class:	Not Reported
Storage Temperature Class:	No
Storage Location:	Not Reported
Is Storage Confidential Location:	Not Reported
Remark:	Not Reported
Maximum Number of Occupants at One Time:	Not Reported
Fire Department:	Not Reported

MAP FINDINGS

CVS PHARMACY 17503, 875 E MAIN ST STE B, WACONIA, MN 55387 (Continued)

Phone:	Not Reported
Nature of Business:	Not Reported
Manned-Unmanned:	Not Reported
Is Combustible dust:	Not Reported
Is Corrosive to metal:	Not Reported
Is Explosive :	Not Reported
Is Flammable (gases aerosols liquids or solids):	Not Reported
Is Gas under pressure:	Not Reported
Is Physical Hazard Not Otherwise Classified:	Not Reported
Is In contact with water emits flammable gas:	Not Reported
Is Organic peroxide:	Not Reported
Is Oxidizer (liquid solid or gas):	Not Reported
Is Pyrophoric (liquid or solid):	Not Reported
Is Pyrophoric gas:	Not Reported
Is Self-heating:	Not Reported
Is Self-reactive:	Not Reported
Is Acute toxicity (any route of exposure):	Not Reported
Is Aspiration hazard:	Not Reported
Is Carcinogenicity:	Not Reported
Is Germ cell mutagenicity:	Not Reported
Is Health Hazard Not Otherwise Classified:	Not Reported
Is Reproductive toxicity:	Not Reported
Is Respiratory or skin sensitization:	Not Reported
Is Serious eye damage or eye irritation:	Not Reported
Is Simple asphyxiant :	Not Reported
Is Skin corrosion or irritation:	Not Reported
Is Specific target organ toxicity:	Not Reported
Facility Id:	15622
CAS Number:	7664939
Chemical Id:	No
Chemical Name:	Sulfuric acid
EHS Name:	3
Is EHS:	No
Is EHS More than TPQ:	Sulfuric a
Is Containing EHS:	3
How Chemical Is Stored:	Not Reported
Max Daily Amt Code:	Other
Avg Daily Amt Code:	Ambient pr
Storage Container Type:	Ambient temperature
Storage Pressure Class:	Not Reported
Storage Temperature Class:	No
Storage Location:	Not Reported
Is Storage Confidential Location:	Not Reported
Remark:	Not Reported

MAP FINDINGS

CVS PHARMACY 17503, 875 E MAIN ST STE B, WACONIA, MN 55387 (Continued)

Maximum Number of Occupants at One Time:	Not Reported
Fire Department:	Not Reported
Phone:	Not Reported
Nature of Business:	Not Reported
Manned-Unmanned:	Not Reported
Is Combustible dust:	Not Reported
Is Corrosive to metal:	Not Reported
Is Explosive :	Not Reported
Is Flammable (gases aerosols liquids or solids):	Not Reported
Is Gas under pressure:	Not Reported
Is Physical Hazard Not Otherwise Classified:	Not Reported
Is In contact with water emits flammable gas:	Not Reported
Is Organic peroxide:	Not Reported
Is Oxidizer (liquid solid or gas):	Not Reported
Is Pyrophoric (liquid or solid):	Not Reported
Is Pyrophoric gas:	Not Reported
Is Self-heating:	Not Reported
Is Self-reactive:	Not Reported
Is Acute toxicity (any route of exposure):	Not Reported
Is Aspiration hazard:	Not Reported
Is Carcinogenicity:	Not Reported
Is Germ cell mutagenicity:	Not Reported
Is Health Hazard Not Otherwise Classified:	Not Reported
Is Reproductive toxicity:	Not Reported
Is Respiratory or skin sensitization:	Not Reported
Is Serious eye damage or eye irritation:	Not Reported
Is Simple asphyxiant :	Not Reported
Is Skin corrosion or irritation:	Not Reported
Is Specific target organ toxicity:	Not Reported
Facility Id:	15622
CAS Number:	7664939
Chemical Id:	No
Chemical Name:	Sulfuric acid
EHS Name:	3
Is EHS:	No
Is EHS More than TPQ:	Sulfuric a
Is Containing EHS:	3
How Chemical Is Stored:	Not Reported
Max Daily Amt Code:	Other
Avg Daily Amt Code:	Ambient pr
Storage Container Type:	Ambient temperature
Storage Pressure Class:	Not Reported
Storage Temperature Class:	No
Storage Location:	Not Reported

MAP FINDINGS

CVS PHARMACY 17503, 875 E MAIN ST STE B, WACONIA, MN 55387 (Continued)

Is Storage Confidential Location:	Not Reported
Remark:	Not Reported
Maximum Number of Occupants at One Time:	Not Reported
Fire Department:	Not Reported
Phone:	Not Reported
Nature of Business:	Not Reported
Manned-Unmanned:	Not Reported
Is Combustible dust:	Not Reported
Is Corrosive to metal:	Not Reported
Is Explosive :	Not Reported
Is Flammable (gases aerosols liquids or solids):	Not Reported
Is Gas under pressure:	Not Reported
Is Physical Hazard Not Otherwise Classified:	Not Reported
Is In contact with water emits flammable gas:	Not Reported
Is Organic peroxide:	Not Reported
Is Oxidizer (liquid solid or gas):	Not Reported
Is Pyrophoric (liquid or solid):	Not Reported
Is Pyrophoric gas:	Not Reported
Is Self-heating:	Not Reported
Is Self-reactive:	Not Reported
Is Acute toxicity (any route of exposure):	Not Reported
Is Aspiration hazard:	Not Reported
Is Carcinogenicity:	Not Reported
Is Germ cell mutagenicity:	Not Reported
Is Health Hazard Not Otherwise Classified:	Not Reported
Is Reproductive toxicity:	Not Reported
Is Respiratory or skin sensitization:	Not Reported
Is Serious eye damage or eye irritation:	Not Reported
Is Simple asphyxiant :	Not Reported
Is Skin corrosion or irritation:	Not Reported
Is Specific target organ toxicity:	Not Reported
Facility Id:	15622
CAS Number:	7664939
Chemical Id:	No
Chemical Name:	Sulfuric acid
EHS Name:	3
Is EHS:	No
Is EHS More than TPQ:	Sulfuric a
Is Containing EHS:	3
How Chemical Is Stored:	Not Reported
Max Daily Amt Code:	Other
Avg Daily Amt Code:	Ambient pr
Storage Container Type:	Ambient temperature
Storage Pressure Class:	Not Reported

MAP FINDINGS

CVS PHARMACY 17503, 875 E MAIN ST STE B, WACONIA, MN 55387 (Continued)

Storage Temperature Class:	No
Storage Location:	Not Reported
Is Storage Confidential Location:	Not Reported
Remark:	Not Reported
Maximum Number of Occupants at One Time:	Not Reported
Fire Department:	Not Reported
Phone:	Not Reported
Nature of Business:	Not Reported
Manned-Unmanned:	Not Reported
Is Combustible dust:	Not Reported
Is Corrosive to metal:	Not Reported
Is Explosive :	Not Reported
Is Flammable (gases aerosols liquids or solids):	Not Reported
Is Gas under pressure:	Not Reported
Is Physical Hazard Not Otherwise Classified:	Not Reported
Is In contact with water emits flammable gas:	Not Reported
Is Organic peroxide:	Not Reported
Is Oxidizer (liquid solid or gas):	Not Reported
Is Pyrophoric (liquid or solid):	Not Reported
Is Pyrophoric gas:	Not Reported
Is Self-heating:	Not Reported
Is Self-reactive:	Not Reported
Is Acute toxicity (any route of exposure):	Not Reported
Is Aspiration hazard:	Not Reported
Is Carcinogenicity:	Not Reported
Is Germ cell mutagenicity:	Not Reported
Is Health Hazard Not Otherwise Classified:	Not Reported
Is Reproductive toxicity:	Not Reported
Is Respiratory or skin sensitization:	Not Reported
Is Serious eye damage or eye irritation:	Not Reported
Is Simple asphyxiant :	Not Reported
Is Skin corrosion or irritation:	Not Reported
Is Specific target organ toxicity:	Not Reported
Facility Id:	15622
CAS Number:	7664939
Chemical Id:	No
Chemical Name:	Sulfuric acid
EHS Name:	3
Is EHS:	No
Is EHS More than TPQ:	Sulfuric a
Is Containing EHS:	3
How Chemical Is Stored:	Not Reported
Max Daily Amt Code:	Other
Avg Daily Amt Code:	Ambient pr

MAP FINDINGS

CVS PHARMACY 17503, 875 E MAIN ST STE B, WACONIA, MN 55387 (Continued)

Storage Container Type:	Ambient temperature
Storage Pressure Class:	Not Reported
Storage Temperature Class:	No
Storage Location:	Not Reported
Is Storage Confidential Location:	Not Reported
Remark:	Not Reported
Maximum Number of Occupants at One Time:	Not Reported
Fire Department:	Not Reported
Phone:	Not Reported
Nature of Business:	Not Reported
Manned-Unmanned:	Not Reported
Is Combustible dust:	Not Reported
Is Corrosive to metal:	Not Reported
Is Explosive :	Not Reported
Is Flammable (gases aerosols liquids or solids):	Not Reported
Is Gas under pressure:	Not Reported
Is Physical Hazard Not Otherwise Classified:	Not Reported
Is In contact with water emits flammable gas:	Not Reported
Is Organic peroxide:	Not Reported
Is Oxidizer (liquid solid or gas):	Not Reported
Is Pyrophoric (liquid or solid):	Not Reported
Is Pyrophoric gas:	Not Reported
Is Self-heating:	Not Reported
Is Self-reactive:	Not Reported
Is Acute toxicity (any route of exposure):	Not Reported
Is Aspiration hazard:	Not Reported
Is Carcinogenicity:	Not Reported
Is Germ cell mutagenicity:	Not Reported
Is Health Hazard Not Otherwise Classified:	Not Reported
Is Reproductive toxicity:	Not Reported
Is Respiratory or skin sensitization:	Not Reported
Is Serious eye damage or eye irritation:	Not Reported
Is Simple asphyxiant :	Not Reported
Is Skin corrosion or irritation:	Not Reported
Is Specific target organ toxicity:	Not Reported
Facility Id:	15622
CAS Number:	7664939
Chemical Id:	No
Chemical Name:	Sulfuric acid
EHS Name:	3
Is EHS:	No
Is EHS More than TPQ:	Sulfuric a
Is Containing EHS:	3
How Chemical Is Stored:	Not Reported

MAP FINDINGS

CVS PHARMACY 17503, 875 E MAIN ST STE B, WACONIA, MN 55387 (Continued)

Max Daily Amt Code:	Other
Avg Daily Amt Code:	Ambient pr
Storage Container Type:	Ambient temperature
Storage Pressure Class:	Not Reported
Storage Temperature Class:	No
Storage Location:	Not Reported
Is Storage Confidential Location:	Not Reported
Remark:	Not Reported
Maximum Number of Occupants at One Time:	Not Reported
Fire Department:	Not Reported
Phone:	Not Reported
Nature of Business:	Not Reported
Manned-Unmanned:	Not Reported
Is Combustible dust:	Not Reported
Is Corrosive to metal:	Not Reported
Is Explosive :	Not Reported
Is Flammable (gases aerosols liquids or solids):	Not Reported
Is Gas under pressure:	Not Reported
Is Physical Hazard Not Otherwise Classified:	Not Reported
Is In contact with water emits flammable gas:	Not Reported
Is Organic peroxide:	Not Reported
Is Oxidizer (liquid solid or gas):	Not Reported
Is Pyrophoric (liquid or solid):	Not Reported
Is Pyrophoric gas:	Not Reported
Is Self-heating:	Not Reported
Is Self-reactive:	Not Reported
Is Acute toxicity (any route of exposure):	Not Reported
Is Aspiration hazard:	Not Reported
Is Carcinogenicity:	Not Reported
Is Germ cell mutagenicity:	Not Reported
Is Health Hazard Not Otherwise Classified:	Not Reported
Is Reproductive toxicity:	Not Reported
Is Respiratory or skin sensitization:	Not Reported
Is Serious eye damage or eye irritation:	Not Reported
Is Simple asphyxiant :	Not Reported
Is Skin corrosion or irritation:	Not Reported
Is Specific target organ toxicity:	Not Reported
Facility Id:	15622
CAS Number:	7664939
Chemical Id:	No
Chemical Name:	Sulfuric acid
EHS Name:	3
Is EHS:	No
Is EHS More than TPQ:	Sulfuric a

MAP FINDINGS

CVS PHARMACY 17503, 875 E MAIN ST STE B, WACONIA, MN 55387 (Continued)

Is Containing EHS:	3
How Chemical Is Stored:	Not Reported
Max Daily Amt Code:	Other
Avg Daily Amt Code:	Ambient pr
Storage Container Type:	Ambient temperature
Storage Pressure Class:	Not Reported
Storage Temperature Class:	No
Storage Location:	Not Reported
Is Storage Confidential Location:	Not Reported
Remark:	Not Reported
Maximum Number of Occupants at One Time:	Not Reported
Fire Department:	Not Reported
Phone:	Not Reported
Nature of Business:	Not Reported
Manned-Unmanned:	Not Reported
Is Combustible dust:	Not Reported
Is Corrosive to metal:	Not Reported
Is Explosive :	Not Reported
Is Flammable (gases aerosols liquids or solids):	Not Reported
Is Gas under pressure:	Not Reported
Is Physical Hazard Not Otherwise Classified:	Not Reported
Is In contact with water emits flammable gas:	Not Reported
Is Organic peroxide:	Not Reported
Is Oxidizer (liquid solid or gas):	Not Reported
Is Pyrophoric (liquid or solid):	Not Reported
Is Pyrophoric gas:	Not Reported
Is Self-heating:	Not Reported
Is Self-reactive:	Not Reported
Is Acute toxicity (any route of exposure):	Not Reported
Is Aspiration hazard:	Not Reported
Is Carcinogenicity:	Not Reported
Is Germ cell mutagenicity:	Not Reported
Is Health Hazard Not Otherwise Classified:	Not Reported
Is Reproductive toxicity:	Not Reported
Is Respiratory or skin sensitization:	Not Reported
Is Serious eye damage or eye irritation:	Not Reported
Is Simple asphyxiant :	Not Reported
Is Skin corrosion or irritation:	Not Reported
Is Specific target organ toxicity:	Not Reported
Facility Id:	15622
CAS Number:	7664939
Chemical Id:	No
Chemical Name:	Sulfuric acid
EHS Name:	3

MAP FINDINGS

CVS PHARMACY 17503, 875 E MAIN ST STE B, WACONIA, MN 55387 (Continued)

Is EHS:	No
Is EHS More than TPQ:	Sulfuric a
Is Containing EHS:	3
How Chemical Is Stored:	Not Reported
Max Daily Amt Code:	Other
Avg Daily Amt Code:	Ambient pr
Storage Container Type:	Ambient temperature
Storage Pressure Class:	Not Reported
Storage Temperature Class:	No
Storage Location:	Not Reported
Is Storage Confidential Location:	Not Reported
Remark:	Not Reported
Maximum Number of Occupants at One Time:	Not Reported
Fire Department:	Not Reported
Phone:	Not Reported
Nature of Business:	Not Reported
Manned-Unmanned:	Not Reported
Is Combustible dust:	Not Reported
Is Corrosive to metal:	Not Reported
Is Explosive :	Not Reported
Is Flammable (gases aerosols liquids or solids):	Not Reported
Is Gas under pressure:	Not Reported
Is Physical Hazard Not Otherwise Classified:	Not Reported
Is In contact with water emits flammable gas:	Not Reported
Is Organic peroxide:	Not Reported
Is Oxidizer (liquid solid or gas):	Not Reported
Is Pyrophoric (liquid or solid):	Not Reported
Is Pyrophoric gas:	Not Reported
Is Self-heating:	Not Reported
Is Self-reactive:	Not Reported
Is Acute toxicity (any route of exposure):	Not Reported
Is Aspiration hazard:	Not Reported
Is Carcinogenicity:	Not Reported
Is Germ cell mutagenicity:	Not Reported
Is Health Hazard Not Otherwise Classified:	Not Reported
Is Reproductive toxicity:	Not Reported
Is Respiratory or skin sensitization:	Not Reported
Is Serious eye damage or eye irritation:	Not Reported
Is Simple asphyxiant :	Not Reported
Is Skin corrosion or irritation:	Not Reported
Is Specific target organ toxicity:	Not Reported
Facility Id:	15622
CAS Number:	7664939
Chemical Id:	No

MAP FINDINGS

CVS PHARMACY 17503, 875 E MAIN ST STE B, WACONIA, MN 55387 (Continued)

Chemical Name:	Sulfuric acid
EHS Name:	3
Is EHS:	No
Is EHS More than TPQ:	Sulfuric a
Is Containing EHS:	3
How Chemical Is Stored:	Not Reported
Max Daily Amt Code:	Other
Avg Daily Amt Code:	Ambient pr
Storage Container Type:	Ambient temperature
Storage Pressure Class:	Not Reported
Storage Temperature Class:	No
Storage Location:	Not Reported
Is Storage Confidential Location:	Not Reported
Remark:	Not Reported
Maximum Number of Occupants at One Time:	Not Reported
Fire Department:	Not Reported
Phone:	Not Reported
Nature of Business:	Not Reported
Manned-Unmanned:	Not Reported
Is Combustible dust:	Not Reported
Is Corrosive to metal:	Not Reported
Is Explosive :	Not Reported
Is Flammable (gases aerosols liquids or solids):	Not Reported
Is Gas under pressure:	Not Reported
Is Physical Hazard Not Otherwise Classified:	Not Reported
Is In contact with water emits flammable gas:	Not Reported
Is Organic peroxide:	Not Reported
Is Oxidizer (liquid solid or gas):	Not Reported
Is Pyrophoric (liquid or solid):	Not Reported
Is Pyrophoric gas:	Not Reported
Is Self-heating:	Not Reported
Is Self-reactive:	Not Reported
Is Acute toxicity (any route of exposure):	Not Reported
Is Aspiration hazard:	Not Reported
Is Carcinogenicity:	Not Reported
Is Germ cell mutagenicity:	Not Reported
Is Health Hazard Not Otherwise Classified:	Not Reported
Is Reproductive toxicity:	Not Reported
Is Respiratory or skin sensitization:	Not Reported
Is Serious eye damage or eye irritation:	Not Reported
Is Simple asphyxiant :	Not Reported
Is Skin corrosion or irritation:	Not Reported
Is Specific target organ toxicity:	Not Reported

MAP FINDINGS

CVS PHARMACY 17503, 875 E MAIN ST STE B, WACONIA, MN 55387 (Continued)

The Click here to access 26 additional MN_TIER2: record(s) in the EDR Site Report. database contains <http://www.edrnet.com/srf2/FinalSiteReport.aspx?ID=2c2fcw1xfT8CwsA4xb18Tf2nCT2PsF3n4qA4bO1h8a25cc1efQ7jw2.xl3MTq2ZCk4DsT3l4t5VbY2Oc82sfo16wE8hx191Tc53CX9Ks673451mbkAr8l01fY3jnwWTN2Hco2WfY1xwUTNxo2KTP2RCC2Tsu934w8YbU5U8kAPft2enM5VTA1> additional records for this site. Please contact your EDR Account Executive for more information.

WIMN: Other Ascertainable Records

Name: CVS PHARMACY 17503
 Address: 875 E MAIN ST STE B
 Address Description: 875 E Main St Ste B
 City,State,Zip: WACONIA, MN 55387
 Status: Y
 Latitude: 44.854811859999998
 Longitude: -93.765825149999998
 Item ID: 213538-AISI0000213538
 AI ID: 213538
 Document ID: 0
 Subject Item Type Code: CON
 Subject Item Category Code: AISI
 Subject Item ID: 213538
 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: 664705
 City, Township or Unorganized Name: Laketown Township
 Congressional District Code: 6
 House District: 48A
 Senate District: 48
 USGS 8-digits: 07020012
 USGS 8-digits Name: Lower Minnesota River
 USGS 10-digits: 0702001210
 USGS 12-digits: 070200121002
 USGS 12-digits Name: Lake Waconia
 MDH Drinking Water Management Code: 66
 MDH Drinking Water Management Name: Waconia
 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: GEN
 Ref Description: General Location
 Location Verified Flag: N

MAP FINDINGS

CVS PHARMACY 17503, 875 E MAIN ST STE B, WACONIA, MN 55387 (Continued)

Collection Date: 07/19/2016
 Timestamp of Creation: 07/19/2016
 User Name of Creator: kkircho
 Timestamp of Last Update: 07/19/2016
 User Name of Last Update: geo_nc
 Status Date: Not Reported
 The Delta Spatial ID: Not Reported
 Activity: Hazardous Waste, Very small quantity generator
 Activity List: Hazardous Waste, Very small quantity generator
 MPCA ID: MNS000305872
 MPCA List: MNS000305872
 Program List: Hazardous Waste
 Classification: Pharmacies and Drug Retailers
 Site URL: https://webapp.pca.state.mn.us/wimn/site/213538

WIMN Detail as of Aug 2016:

Legislative District: 47A
 Latitude: 44.84975339
 Longitude: -93.77375578
 Activity: Multiple Activities
 MPCA ID: Multiple Activities
 Major Watershed: Lower Minnesota River
 Coordinate Collection Method: Address Matching House Number
 Status: Active

TWIN CITIES ORTHOPEDICS WACONIA THERAPY AND PERFORMANCE 880 MAIN STREET, WACONIA, MN, 55387			S123436456
▲ 5	SW 1/10 - 1/3	(1679 ft. / 0.318 mi.)	Other Ascertainable Records
	70 ft. Higher Elevation	1032 ft. Above Sea Level	

Worksheet:

WIMN: Other Ascertainable Records

Name: TWIN CITIES ORTHOPEDICS WACONIA THERAPY AND PERFORMANCE
 Address: 880 MAIN STREET
 Address Description: 880 Main Street
 City,State,Zip: WACONIA, MN 55387
 Status: Y
 Latitude: 44.843744000000001
 Longitude: -93.770398999999998
 Item ID: 227511-AISI0000227511
 AI ID: 227511
 Document ID: 0
 Subject Item Type Code: CON
 Subject Item Category Code: AISI
 Subject Item ID: 227511
 Subject Item Category Description: Agency Interest

MAP FINDINGS

TWIN CITIES ORTHOPEDICS WACONIA THERAPY AND PERFORMANCE, 880 MAIN STREET, WACONIA, MN 55387 (Continued)

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: 239715
 City, Township or Unorganized Name: Waconia
 Congressional District Code: 6
 House District: 48A
 Senate District: 48
 USGS 8-digits: 07020012
 USGS 8-digits Name: Lower Minnesota River
 USGS 10-digits: 0702001210
 USGS 12-digits: 070200121003
 USGS 12-digits Name: Burandt Lake
 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: 10/24/2018
 Timestamp of Creation: 10/24/2018
 User Name of Creator: RSP
 Timestamp of Last Update: 10/24/2018
 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: C00052155
 MPCA List: C00052155
 Program List: Stormwater
 Classification: Not Reported
 Site URL: <https://webapp.pca.state.mn.us/wimn/site/227511>

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
ENVIRONMENTAL RECORDS						
<i>Federal NPL site list</i>						
US	NPL	National Priority List	EPA	09/25/2024	10/01/2024	10/23/2024
US	Proposed NPL	Proposed National Priority List Sites	EPA	09/25/2024	10/01/2024	10/23/2024
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
<i>Federal CERCLIS list</i>						
US	SEMS	Superfund Enterprise Management System	EPA	09/25/2024	10/01/2024	10/23/2024
<i>Federal RCRA CORRACTS facilities list</i>						
US	CORRACTS	Corrective Action Report	EPA	09/16/2024	09/17/2024	12/06/2024
<i>Federal RCRA TSD facilities list</i>						
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	09/16/2024	09/17/2024	12/06/2024
<i>Federal RCRA generators list</i>						
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	09/16/2024	09/17/2024	12/06/2024
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	09/16/2024	09/17/2024	12/06/2024
US	RCRA-VSQG	RCRA - Very Small Quantity Generators (Formerly Conditionall	Environmental Protection Agency	09/16/2024	09/17/2024	12/06/2024
<i>Federal institutional controls / engineering controls registries</i>						
US	LUCIS	Land Use Control Information System	Department of the Navy	07/15/2024	07/17/2024	10/09/2024
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	07/24/2024	08/08/2024	08/15/2024
US	US INST CONTROLS	Institutional Controls Sites List	Environmental Protection Agency	07/24/2024	08/08/2024	08/15/2024
<i>Federal ERNS list</i>						
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	06/11/2024	06/17/2024	09/04/2024
<i>State and tribal - equivalent NPL</i>						
MN	MN PLP	Permanent List of Priorities	Pollution Control Agency	08/23/2024	08/26/2024	11/07/2024
<i>State and tribal - equivalent CERCLIS</i>						
MN	SHWS	Superfund Site Information Listing	Minnesota Pollution Control Agency	08/23/2024	08/26/2024	11/07/2024
<i>State and tribal landfill / solid waste disposal</i>						
MN	SWF/LF	Permitted Solid Waste Disposal Facilities	Minnesota Pollution Control Agency	07/18/2024	07/30/2024	10/18/2024
MN	LCP	Closed Landfills Priority List	Minnesota Pollution Control Agency	03/31/2019	04/11/2019	05/10/2019
MN	UNPERM LF	Unpermitted Facilities	Pollution Control Agency	07/18/2024	07/30/2024	10/18/2024

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
State and tribal leaking storage tank lists						
MN	LAST	Leaking Aboveground Storage Tanks	Pollution Control Agency	07/26/2024	07/30/2024	10/18/2024
MN	LUST	Leak Sites	Minnesota Pollution Control Agency	07/26/2024	07/30/2024	10/18/2024
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	05/07/2024	05/30/2024	08/28/2024
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	05/07/2024	05/30/2024	08/28/2024
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	04/11/2024	05/30/2024	08/28/2024
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	05/07/2024	05/30/2024	08/28/2024
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	05/07/2024	05/30/2024	08/28/2024
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	05/07/2024	05/30/2024	08/28/2024
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	05/07/2024	05/30/2024	08/28/2024
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	05/07/2024	05/30/2024	08/28/2024
State and tribal registered storage tank lists						
MN	UST	Underground Storage Tank Database	Minnesota Pollution Control Agency	07/18/2024	07/30/2024	10/17/2024
MN	AST	Aboveground Storage Tanks	Minnesota Pollution Control Agency	07/18/2024	07/30/2024	10/17/2024
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	05/14/2024	05/30/2024	08/28/2024
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	04/11/2024	05/30/2024	08/28/2024
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	05/14/2024	05/30/2024	08/28/2024
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	05/14/2024	05/30/2024	08/28/2024
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	05/14/2024	05/30/2024	08/28/2024
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	05/14/2024	05/30/2024	08/28/2024
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	05/14/2024	05/30/2024	08/28/2024
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	05/14/2024	05/30/2024	08/28/2024
US	FEMA UST	Underground Storage Tank Listing	FEMA	03/15/2024	03/19/2024	06/17/2024
State and tribal institutional control / engineering control registries						
MN	INST CONTROL	Site Remediation Section Database	Pollution Control Agency	08/23/2024	08/26/2024	11/07/2024
State and tribal voluntary cleanup sites						
US	INDIAN VCP R7	Voluntary Cleanup Priority Lisitng	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
MN	VIC	Voluntary Investigation and Cleanup Program	Minnesota Pollution Control Agency	08/23/2024	08/26/2024	11/07/2024
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015	09/29/2015	02/18/2016
State and tribal Brownfields sites						
MN	BROWNFIELDS	Petroleum Brownfields Program Sites	Pollution Control Agency	08/23/2024	08/26/2024	11/07/2024
Other Records						
US	CONSENT	Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	06/30/2024	07/08/2024	09/26/2024
US	ROD	Records Of Decision	EPA	10/24/2024	11/01/2024	11/19/2024
US	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	09/25/2024	10/01/2024	10/23/2024
MN	MN DEL PLP	Delisted Permanent List of Priorities	Pollution Control Agency	08/23/2024	08/26/2024	11/07/2024
US	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009
MN	SWRCY	Recycling Facilities	Pollution Control Agency	11/10/2023	11/10/2023	01/30/2024
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	09/25/2024	10/01/2024	10/23/2024
US	EPA WATCH LIST	EPA Watch List	Environmental Protection Agency	08/30/2013	03/21/2014	06/17/2014
US	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2022	11/27/2023	02/22/2024

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	09/30/2017	05/08/2018	07/20/2018
US	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	03/03/2023	03/03/2023	06/09/2023
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	06/10/2024	06/17/2024	09/04/2024
US	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	01/12/2017	03/05/2019	11/11/2019
US	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (EPA	10/12/2016	10/26/2016	02/03/2017
US	US AIRS MINOR	Air Facility System Data	EPA	10/12/2016	10/26/2016	02/03/2017
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	09/13/2019	11/06/2019	02/10/2020
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	07/30/2021	02/03/2023	02/10/2023
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	05/20/2024	08/19/2024	10/09/2024
US	Delisted NPL	National Priority List Deletions	EPA	09/25/2024	10/01/2024	10/23/2024
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	09/25/2024	10/01/2024	10/23/2024
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	09/16/2024	09/17/2024	12/06/2024
US	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	06/14/2024	06/17/2024	06/24/2024
US	DOT OPS	Incident and Accident Data	Department of Transportation, Office of Pipeli	10/04/2024	10/16/2024	12/06/2024
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	05/20/2024	08/19/2024	10/09/2024
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	09/09/2024	09/11/2024	12/06/2024
US	DOD	Department of Defense Sites	USGS	06/07/2021	07/13/2021	03/09/2022
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	04/02/2018	04/11/2018	11/06/2019
US	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	07/31/2024	08/12/2024	10/09/2024
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	05/08/2024	08/14/2024	08/28/2024
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	08/06/2024	08/14/2024	08/15/2024
US	MINES VIOLATIONS	MSHA Violation Assessment Data	DOL, Mine Safety & Health Admi	10/01/2024	10/02/2024	10/09/2024
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	05/02/2024	08/20/2024	10/09/2024
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011
US	PRP	Potentially Responsible Parties	EPA	09/19/2023	10/03/2023	10/19/2023
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2022	11/13/2023	02/07/2024
US	TSCA	Toxic Substances Control Act	EPA	12/31/2020	06/14/2022	03/24/2023
US	FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA/Office of Prevention, Pesticides and Toxi	04/09/2009	04/16/2009	05/11/2009
US	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA	04/09/2009	04/16/2009	05/11/2009
US	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	SSTS	Section 7 Tracking Systems	EPA	07/11/2024	07/11/2024	07/12/2024
US	ICIS	Integrated Compliance Information System	Environmental Protection Agency	11/18/2016	11/23/2016	02/10/2017
US	PADS	PCB Activity Database System	EPA	05/23/2024	07/02/2024	09/26/2024
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	10/12/2024	10/17/2024	11/19/2024
US	RADINFO	Radiation Information Database	Environmental Protection Agency	07/01/2019	07/01/2019	09/23/2019
US	FINDS	Facility Index System/Facility Registry System	EPA	08/13/2024	08/20/2024	08/28/2024
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RMP	Risk Management Plans	Environmental Protection Agency	07/12/2024	07/17/2024	10/09/2024
US	BRS	Biennial Reporting System	EPA/NTIS	12/31/2021	03/09/2023	03/20/2023
US	PWS	Public Water System Data	EPA	12/17/2013	01/09/2014	10/15/2014
US	INDIAN RESERV	Indian Reservations	USGS	12/31/2014	07/14/2015	01/10/2017
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
US	IHS OPEN DUMPS	Open Dumps on Indian Land	Department of Health & Human Serivces, Indian	02/07/2024	11/13/2024	11/19/2024
US	ABANDONED MINES	Abandoned Mines	Department of Interior	09/10/2024	09/11/2024	11/19/2024

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
MN	AG SPILLS	Department of Agriculture Spills	Department of Agriculture	07/25/2024	07/30/2024	10/17/2024
MN	AGVIC	Agricultural Voluntary Investigation & Cleanup Listing	Department of Agriculture	07/25/2024	07/30/2024	10/17/2024
MN	AIRS	Permit Contact List	Pollution Control Agency	08/09/2024	08/13/2024	10/30/2024
MN	ASBESTOS	Asbestos Notification Listing	Department of Health	07/29/2024	08/16/2024	11/04/2024
MN	BULK	Bulk Facilities Database	Department of Agriculture	07/29/2024	07/30/2024	10/17/2024
MN	CDL	Clandestine Drug Labs	Department of Health	05/09/2023	05/10/2023	08/04/2023
MN	COAL ASH	Coal Ash Disposal Site Listing	Pollution Control Agency	05/01/2024	05/02/2024	07/29/2024
MN	DRYCLEANERS	Registered Drycleaning Facilities	Pollution Control Agency	05/30/2024	06/04/2024	08/28/2024
MN	ENFORCEMENT	Generators Associated with Enforcement Logs	Minnesota Pollution Control Agency	09/16/2024	09/18/2024	12/04/2024
MN	FIN ASSURANCE 1	Financial Assurance Information Listing	Pollution Control Agency	08/01/2016	08/10/2016	11/02/2016
MN	FIN ASSURANCE 2	Financial Assurance Information listing	Pollution Control Agency	07/24/2024	07/25/2024	07/29/2024
MN	FIN ASSURANCE 3	Financial Assurance Information Listing	Pollution Control Agency	09/16/2024	09/18/2024	12/04/2024
MN	MN HWS PERMIT	Active TSD Facilities	Minnesota Pollution Control Agency	09/03/2024	09/04/2024	11/14/2024
MN	LEAD	Lead Inspection Listing	Department of Health	09/13/2024	09/19/2024	12/05/2024
MN	LIENS	Environmental Liens	Pollution Control Agency	08/22/2024	08/22/2024	08/26/2024
MN	MN MANIFEST	Hazardous Waste Manifest Data	Pollution Control Agency	06/30/2016	02/07/2017	04/05/2017
MN	MDA LIS	Licensing Information System Database Listing	Department of Agriculture	07/29/2024	07/30/2024	10/18/2024
MN	NPDES	Wastewater Permits Listing	Minnesota Pollution Control Agency	09/02/2024	09/04/2024	11/14/2024
MN	LS	List of Sites	Minnesota Pollution Control Agency	04/22/2009	07/14/2009	07/24/2009
MN	SPILLS	Spills Database	Minnesota Pollution Control Agency	07/18/2024	07/30/2024	10/18/2024
MN	SPILLS 80	SPILLS80 data from FirstSearch	FirstSearch	11/20/2001	01/03/2013	03/06/2013
MN	SPILLS 90	SPILLS90 data from FirstSearch	FirstSearch	11/01/2012	01/03/2013	02/11/2013
MN	SRS	Site Remediation Section Database	Pollution Control Agency	08/23/2024	08/26/2024	11/07/2024
MN	TIER 2	Tier 2 Facility Listing	Department of Public Safety	12/31/2022	09/12/2023	12/07/2023
MN	VAPOR	Vapor Intrusion	Pollution Control Agency	08/13/2024	08/14/2024	10/30/2024
MN	WIMN	What's In My Neighborhood	Pollution Control Agency	06/28/2024	07/02/2024	09/25/2024
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	08/13/2024	08/13/2024	10/09/2024
US	E MANIFEST	Hazardous Waste Electronic Manifest System	Environmental Protection Agency	07/24/2023	04/18/2024	06/06/2024
US	DOCKET HWC	Hazardous Waste Compliance Docket Listing	Environmental Protection Agency	05/06/2021	05/21/2021	08/11/2021
US	MINES MRDS	Mineral Resources Data System	USGS	08/23/2022	11/22/2022	02/28/2023
US	PFAS ATSDR	PFAS Contamination Site Location Listing	Department of Health & Human Services	06/24/2020	03/17/2021	11/08/2022
US	PFAS RCRA MANIFEST	PFAS Transfers Identified In the RCRA Database Listing	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024
US	PFAS NPL	Superfund Sites with PFAS Detections Information	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024
US	PFAS NPDES	Clean Water Act Discharge Monitoring Information	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	06/23/2024	06/28/2024	07/12/2024
US	PFAS ECHO	Facilities in Industries that May Be Handling PFAS Listing	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024
US	PFAS PT 139 AIRPORT	All Certified Part 139 Airports PFAS Information Listing	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024
MN	PFAS	PFAS Contamination Site Location Listing	Pollution Control Agency	07/23/2024	07/25/2024	08/07/2024
US	PFAS PROJECT	NORTHEASTERN UNIVERSITY PFAS PROJECT	Social Science Environmental Health Research	05/19/2023	04/05/2024	06/06/2024
US	AQUEOUS FOAM NRC	Aqueous Foam Related Incidents Listing	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024
US	PFAS FEDERAL SITES	Federal Sites PFAS Information	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024
US	UST FINDER	UST Finder Database	Environmental Protection Agency	06/08/2023	10/04/2023	01/18/2024
US	UST FINDER RELEASE	UST Finder Releases Database	Environmental Protection Agency	06/08/2023	10/31/2023	01/18/2024
US	PCS	Permit Compliance System	EPA, Office of Water	12/16/2016	01/06/2017	03/10/2017
US	BIOSOLIDS	ICIS-NPDES Biosolids Facility Data	Environmental Protection Agency	10/13/2024	10/16/2024	10/23/2024
US	UXO	Unexploded Ordnance Sites	Department of Defense	09/06/2023	09/13/2023	12/11/2023
US	FEDERAL FACILITY	Federal Facility Site Information listing	Environmental Protection Agency	06/07/2024	06/25/2024	09/19/2024

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

<u>St</u>	<u>Acronym</u>	<u>Full Name</u>	<u>Government Agency</u>	<u>Gov Date</u>	<u>Arvl. Date</u>	<u>Active Date</u>
US	PFAS TRIS	List of PFAS Added to the TRI	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024
US	PFAS TSCA	PFAS Manufacture and Imports Information	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024
US	PFAS ECHO FIRE TRAIN	Facilities in Industries that May Be Handling PFAS Listing	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024
US	PFAS WQP	Ambient Environmental Sampling for PFAS	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024

HISTORICAL USE RECORDS

US	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			
US	EDR Hist Auto	EDR Exclusive Historical Auto Stations	EDR, Inc.			
US	EDR Hist Cleaner	EDR Exclusive Historical Cleaners	EDR, Inc.			
MN	RGA HWS	Recovered Government Archive State Hazardous Waste Facilitie	Minnesota Pollution Control Agency		07/01/2013	01/03/2014
MN	RGA LF	Recovered Government Archive Solid Waste Facilities List	Minnesota Pollution Control Agency		07/01/2013	01/13/2014
MN	RGA LUST	Recovered Government Archive Leaking Underground Storage Tan	Minnesota Pollution Control Agency		07/01/2013	12/24/2013

STREET AND ADDRESS INFORMATION

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APPENDIX D
Database Search Report
(EDR Radius Map Report)

9550 Airport Road
9550 Airport Road
Waconia, MN 55387

Inquiry Number: 7848609.2s
December 13, 2024

The EDR Radius Map™ Report with GeoCheck®



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

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 16), 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

9550 AIRPORT ROAD
WACONIA, MN 55387

COORDINATES

Latitude (North): 44.8448410 - 44° 50' 41.42"
Longitude (West): 93.7669510 - 93° 46' 1.02"
Universal Transverse Mercator: Zone 15
UTM X (Meters): 439387.8
UTM Y (Meters): 4965783.5
Elevation: 962 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 50008688 WACONIA, MN
Version Date: 2022

Southeast Map: 50009118 VICTORIA, MN
Version Date: 2022

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20190727
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
 9550 AIRPORT ROAD
 WACONIA, MN 55387

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	RESIDENCE	9550 AIRPORT RD	ASBESTOS		TP
2	WACONIA LIFT STATION	9615 HIGHWAY 5	Financial Assurance, WIMN	Higher	101, 0.019, NNW
3	TCO WACONIA PHASE II	820 VILLAGE WAY	NPDES, WIMN	Higher	495, 0.094, SW
4	WACONIA NEW ELEMENTA	ADDRESS UNKNOWN	WIMN	Higher	540, 0.102, NE
5	TRAIL'S EDGE SOUTH	885 AIRPORT ROAD	NPDES, WIMN	Higher	711, 0.135, South
6	VISTA RIDGE	861 VISTA BOULEVARD	NPDES, WIMN	Higher	888, 0.168, NNW
7	KWIK TRIP #460	809 VISTA BLVD	UST, SPILLS, Financial Assurance, WIMN	Higher	1001, 0.190, NW
A8	REGARDING DENTISTRY	732 VISTA BLVD	WIMN	Higher	1151, 0.218, WNW
A9	REGARDING DENTISTRY	732 VISTA BLVD	RCRA-VSQG	Higher	1151, 0.218, WNW
10	CVS PHARMACY 17503	875 E MAIN ST STE B	TIER 2, WIMN	Higher	1382, 0.262, SW
11	MCES WACONIA LIFT ST	SEE LOCATION DESCRIP	WIMN	Higher	1557, 0.295, West
12	TWIN CITIES ORTHOPED	880 MAIN STREET	WIMN	Higher	1679, 0.318, SW
B13	LEGACY HEIGHTS		NPDES, WIMN	Higher	1744, 0.330, NW
B14	LEGACY VILLAGE		WIMN	Higher	1831, 0.347, NW
15	SOMERWOOD COTTAGES	ADDRESS UNKNOWN	WIMN	Higher	1940, 0.367, SSW
16	TARGET STORE T2449	875 MAIN ST	SPILLS, WIMN	Higher	2034, 0.385, NW
17	INTERLAKEN 5TH ADDIT	ADDRESS UNKNOWN	WIMN	Lower	2202, 0.417, SSE
18	PARKSIDE CHURCH	9560 PARADISE LANE	NPDES, WIMN	Higher	2288, 0.433, North
19	TRINITY LUTHERAN SCH	601 E 2ND ST	UST, ENF, Financial Assurance, NPDES, WIMN	Higher	2365, 0.448, WNW
C20	FLORALVIEW	624 E 1ST ST	UST, Financial Assurance, WIMN	Higher	2503, 0.474, NW
C21	OLD ORCHARD	SEE LOCATION DESCRIP	WIMN	Higher	2593, 0.491, NW
22	WAITE PARK WELLS	5200 FOUNDRY CIR, ST	NPL, MN PLP, SHWS, INST CONTROL, SRS, SPILLS,...	Higher	3504, 0.664, West
23	1MICRO	902 SOUTH PINE STREE	SHWS, SRS	Higher	4591, 0.870, WSW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
RESIDENCE 9550 AIRPORT RD WACONIA, MN	ASBESTOS	N/A

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

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

EXECUTIVE SUMMARY

Federal institutional controls / engineering controls registries

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

Federal ERNS list

ERNS..... Emergency Response Notification System

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
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

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

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
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

EXECUTIVE SUMMARY

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
FUSRAP..... Formerly Utilized Sites Remedial Action Program
UMTRA..... Uranium Mill Tailings Sites
LEAD SMELTERS..... Lead Smelter Sites

EXECUTIVE SUMMARY

US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File
MINES MRDS.....	Mineral Resources Data System
ABANDONED MINES.....	Abandoned Mines
FINDS.....	Facility Index System/Facility Registry System
ECHO.....	Enforcement & Compliance History Information
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
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 TSCA.....	PFAS Manufacture and Imports Information
PFAS TRIS.....	List of PFAS Added to the TRI
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
AIRS.....	Permit Contact List
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
MANIFEST.....	Hazardous Waste Manifest Data
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
EDR Hist Cleaner.....	EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the U.S. EPA.

A review of the NPL list, as provided by EDR, and dated 09/25/2024 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>WAITE PARK WELLS</i> Cerclis ID: 503924 EPA Id: MND981002249	<i>5200 FOUNDRY CIR, ST</i>	<i>W 1/2 - 1 (0.664 mi.)</i>	<i>22</i>	<i>71</i>

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 09/16/2024 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>
REGARDING DENTISTRY EPA ID:: MNS000311752	732 VISTA BLVD	WNW 1/8 - 1/4 (0.218 mi.)	A9	25

EXECUTIVE SUMMARY

Lists of state- and tribal (Superfund) equivalent sites

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

A review of the MN PLP list, as provided by EDR, and dated 08/23/2024 has revealed that there is 1 MN PLP site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WAITE PARK WELLS	5200 FOUNDRY CIR, ST	W 1/2 - 1 (0.664 mi.)	22	71

Lists of state- and tribal hazardous waste facilities

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

A review of the SHWS list, as provided by EDR, and dated 08/23/2024 has revealed that there are 2 SHWS sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WAITE PARK WELLS Facility Id: SR35	5200 FOUNDRY CIR, ST	W 1/2 - 1 (0.664 mi.)	22	71
1MICRO Facility Id: SR1513	902 SOUTH PINE STREE	WSW 1/2 - 1 (0.870 mi.)	23	99

Lists of state and tribal registered storage tanks

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

A review of the UST list, as provided by EDR, and dated 07/18/2024 has revealed that there is 1 UST 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>
KWIK TRIP #460	809 VISTA BLVD	NW 1/8 - 1/4 (0.190 mi.)	7	18

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

EXECUTIVE SUMMARY

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 06/28/2024 has revealed that there are 19 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>
WACONIA LIFT STATION Status: Y	9615 HIGHWAY 5	NNW 0 - 1/8 (0.019 mi.)	2	8
TCO WACONIA PHASE II Status: Y	820 VILLAGE WAY	SW 0 - 1/8 (0.094 mi.)	3	11
WACONIA NEW ELEMENTA Status: Y	ADDRESS UNKNOWN	NE 0 - 1/8 (0.102 mi.)	4	13
TRAIL'S EDGE SOUTH Status: Y	885 AIRPORT ROAD	S 1/8 - 1/4 (0.135 mi.)	5	14
VISTA RIDGE Status: Y	861 VISTA BOULEVARD	NNW 1/8 - 1/4 (0.168 mi.)	6	16
KWIK TRIP #460 Status: Y	809 VISTA BLVD	NW 1/8 - 1/4 (0.190 mi.)	7	18
REGARDING DENTISTRY Status: Y	732 VISTA BLVD	WNW 1/8 - 1/4 (0.218 mi.)	A8	24
CVS PHARMACY 17503 Status: Y	875 E MAIN ST STE B	SW 1/4 - 1/2 (0.262 mi.)	10	27
MCES WACONIA LIFT ST Status: N	SEE LOCATION DESCRIP	W 1/4 - 1/2 (0.295 mi.)	11	38
TWIN CITIES ORTHOPED Status: Y	880 MAIN STREET	SW 1/4 - 1/2 (0.318 mi.)	12	40
LEGACY HEIGHTS Status: Y		NW 1/4 - 1/2 (0.330 mi.)	B13	41
LEGACY VILLAGE Status: Y		NW 1/4 - 1/2 (0.347 mi.)	B14	43
SOMERWOOD COTTAGES Status: Y	ADDRESS UNKNOWN	SSW 1/4 - 1/2 (0.367 mi.)	15	44
TARGET STORE T2449 Status: Y	875 MAIN ST	NW 1/4 - 1/2 (0.385 mi.)	16	45
PARKSIDE CHURCH Status: Y	9560 PARADISE LANE	N 1/4 - 1/2 (0.433 mi.)	18	48
TRINITY LUTHERAN SCH Status: N Status: Y	601 E 2ND ST	WNW 1/4 - 1/2 (0.448 mi.)	19	50
FLORAL VIEW Status: N	624 E 1ST ST	NW 1/4 - 1/2 (0.474 mi.)	C20	64
OLD ORCHARD Status: N	SEE LOCATION DESCRIP	NW 1/4 - 1/2 (0.491 mi.)	C21	69
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
INTERLAKEN 5TH ADDIT Status: N	ADDRESS UNKNOWN	SSE 1/4 - 1/2 (0.417 mi.)	17	47

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

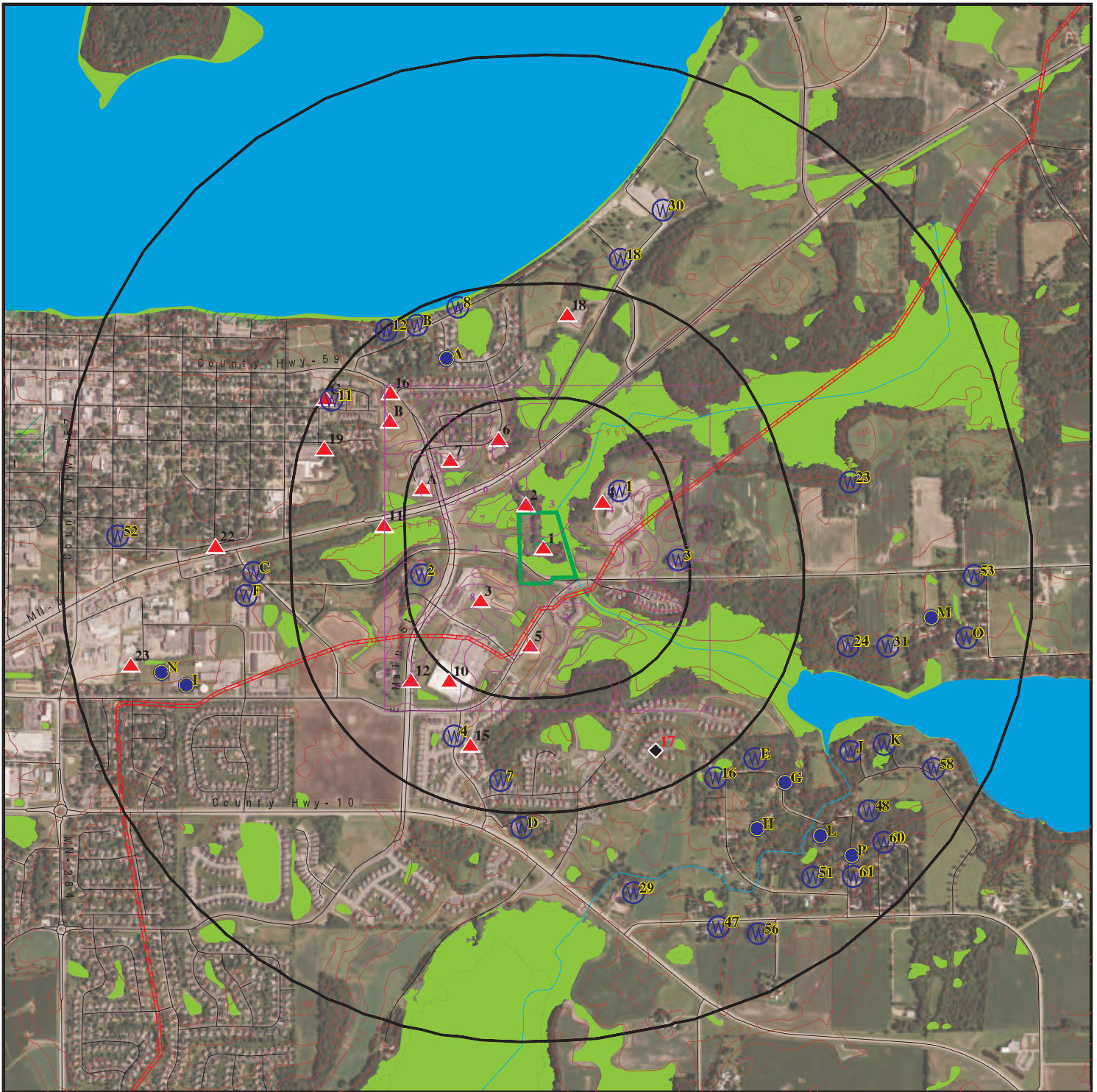
Site Name

Database(s)

AIRPORT ROAD IMPROVEMENTS

FINDS

OVERVIEW MAP - 7848609.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

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: 9550 Airport Road
 ADDRESS: 9550 Airport Road
 Waconia MN 55387
 LAT/LONG: 44.844841 / 93.766951

CLIENT: Haugo Geotechnical Services, LLC
 CONTACT: Nic Alfonso
 INQUIRY #: 7848609.2s
 DATE: December 13, 2024 1:15 pm

DETAIL MAP - 7848609.2S



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

-  Indian Reservations BIA
-  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: 9550 Airport Road
 ADDRESS: 9550 Airport Road
 Waconda MN 55387
 LAT/LONG: 44.844841 / 93.766951

CLIENT: Haugo Geotechnical Services, LLC
 CONTACT: Nic Alfonso
 INQUIRY #: 7848609.2s
 DATE: December 13, 2024 1:15 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	1	NR	1
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		0	1	NR	NR	NR	1
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>Lists of state- and tribal (Superfund) equivalent sites</i>								
MN PLP	1.000		0	0	0	1	NR	1
<i>Lists of state- and tribal hazardous waste facilities</i>								
SHWS	1.000		0	0	0	2	NR	2
<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	1	NR	NR	NR	1
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>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VIC	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	0.001		0	NR	NR	NR	NR	0
SRS	0.500		0	0	0	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
MN DEL PLP	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
<i>Local Land Records</i>								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
<i>Records of Emergency Release Reports</i>								
HMIRS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SPILLS	0.001		0	NR	NR	NR	NR	0
AGSPILLS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
SPILLS 80	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		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	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
MINES MRDS	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	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 TSCA	0.250		0	0	NR	NR	NR	0
PFAS TRIS	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

Map ID
Direction
Distance
Elevation

Site

Database(s) EDR ID Number
EPA ID Number

1
Target
Property

RESIDENCE
9550 AIRPORT RD
WACONIA, MN

ASBESTOS **S125434663**
N/A

Actual:
962 ft.

ASBESTOS:
Name: RESIDENCE
Address: 9550 AIRPORT RD
City,State,Zip: WACONIA, MN
Permit Number: 31742
Contractor: Bergo Environmental Services
Contractor Issue Number: AC589
Received Date: 10/11/2006
Begin Date: 10/18/2006
End Date: 10/18/2006
On Site Date: Not reported
Address Code: LCTN
Permit Type: Residential
Work Shift Description: 1530-1630
Square Feet: 0
Cubic Feet: 0
Linear Feet: 25
Air Monitoring: Angstrom Analytical, Inc.
Air Monitoring Cost: N
Project Cost: Not reported
On Site: Y
Project Duration: Data not available

2
NNW
< 1/8
0.019 mi.
101 ft.

WACONIA LIFT STATION L-70
9615 HIGHWAY 5
WACONIA, MN 55387

Financial Assurance **S107979490**
WIMN **N/A**

Relative:
Higher
Actual:
970 ft.

MN Financial Assurance 1:
PROGRAM ID: 211683
Township Name: Not reported
Region: 1
Interest Type: Deleted Tank Site
ADDR ID: 210110
Interest Telephone: 6516024520
Preferred ID: 55627
Interest Start Date: 09/18/1998
Interest End Date: Not reported
Activity Flag: Y
TMSP Added: 09/18/1998
TMSP Last Update: 09/14/2006 13:04:42
Staff ID Last Update: RSUCHAN
Source: TALES
Source ID: 0
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 019
Comments: Not reported

PROGRAM ID: 211683
Township Name: Benton
Region: 1
Interest Type: Tank site
ADDR ID: 210110

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WACONIA LIFT STATION L-70 (Continued)

S107979490

Interest Telephone: NO CORE PI PH.
Preferred ID: 55627
Interest Start Date: 09/18/1998
Interest End Date: Not reported
Activity Flag: Y
TMSP Added: 09/14/2006
TMSP Last Update: 09/14/2006 13:04:42
Staff ID Last Update: RSUCHAN
Source: CORE
Source ID: 230584
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 019
Comments: Not reported

Latitude Longitude:

Program Id: 211683
Lat/Long ID: 0
Latitude Degrees: Not reported
Latitude Minutes: Not reported
Latitude Seconds: Not reported
Longitude Degrees: Not reported
Longitude Minutes: Not reported
Longitude Seconds: Not reported
Collection Date: Not reported
Lat/Long Description: Not reported
TMSP Added: 01/13/2012 08:51:34
TMSP Last Update: 01/13/2012 08:51:34
Staff ID Last Update: BPALMQU
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: Not reported
Map Scale Code: Not reported
Source: TALES
Site ID: 230584
Spatial ID: 51435231

Program Id: 211683
Lat/Long ID: 167407
Latitude Degrees: 44
Latitude Minutes: 50
Latitude Seconds: 50.16
Longitude Degrees: -93
Longitude Minutes: 46
Longitude Seconds: 5.56
Collection Date: 03/29/2010 17:52:52
Lat/Long Description: Not reported
TMSP Added: 03/29/2010 18:48:03
TMSP Last Update: 03/29/2010 18:48:03
Staff ID Last Update: MAPT_NC
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: A1
Map Scale Code: Not reported
Source: CORE
Site ID: 230584

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WACONIA LIFT STATION L-70 (Continued)

S107979490

Spatial ID: 51435231

Tab Site:

Program Id: 211683
Facility Code: 12
Above or Under Code: 1
Indian Reservation: N
Ust Registration Date: Not reported
Ast Registration Date: 08/03/1998 00:00:00
TMSP Added: 09/18/1998 12:47:53
TMSP Last Update: 05/23/2003 09:21:05
Staff ID Last Update: SYS
Max Monthly Gallons: Not reported
Vapor Recovery Installed: U
Vapor Notif Required: U

WIMN:

Name: WACONIA LIFT STATION L-70
Address: 9615 HIGHWAY 5
Address Description: 9615 Highway 5
City,State,Zip: WACONIA, MN 55387
Status: Y
Latitude: 44.847268999999997
Longitude: -93.768211399999998
Item ID: 112976-AISI0000112976
AI ID: 112976
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 112976
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Tanks
Program List: TL
City, Township or Unorganized code: 239715
City, Township or Unorganized Name: Waconia
Congressional District Code: 6
House District: 48A
Senate District: 48
USGS 8-digits: 07020012
USGS 8-digits Name: Lower Minnesota River
USGS 10-digits: 0702001210
USGS 12-digits: 070200121003
USGS 12-digits Name: Burandt Lake
MDH Drinking Water Management Code: Not reported
MDH Drinking Water Management Name: Not reported
Location Description: Not reported
Township, Range, Direction, Section QQ: Not reported
PLS Township: Not reported
Range: Not reported
Range Direction: Not reported
Section: Not reported
Quarters: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WACONIA LIFT STATION L-70 (Continued)

S107979490

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: 09/14/2006
 User Name of Creator: DELTA_M_R1
 Timestamp of Last Update: 09/27/2015
 User Name of Last Update: geo_nc
 Status Date: Not reported
 The Delta Spatial ID: 51435230
 Activity: Aboveground Tanks
 Activity List: Aboveground Tanks
 MPCA ID: TS0055627
 MPCA List: TS0055627
 Program List: Tanks
 Classification: Not reported

[Site URL:](#)

WIMN Detail as of Aug 2016:

Legislative District: 47A
 Latitude: 44.84726907
 Longitude: -93.76821144
 Activity: Tank Site
 MPCA ID: 55627
 Major Watershed: Lower Minnesota River
 Coordinate Collection Method: Address Matching House Number
 Status: Active

3
SW
 < 1/8
0.094 mi.
495 ft.

TCO WACONIA PHASE II
820 VILLAGE WAY
WACONIA, MN 55387

NPDES **S130566690**
WIMN **N/A**

Relative:
Higher
Actual:
1029 ft.

NPDES:
 Name: TCO WACONIA PHASE II
 Address: 820 VILLAGE WAY
 City,State,Zip: WACONIA, MN 55387
 Active: Y
 Activity ID: C00067839
 Preferred ID: Not reported
 Activity Sys ID: 25701367839
 Activity Type: Construction Stormwater Permit
 Activity Type Code: 45
 Effective Start Date: 09/18/2023
 End Date: 09/18/2024
 Alternative Method: Not reported
 Coverage Date: 09/01/2023
 Latitude Degree: 44.843173
 Longitude Degree: -93.769744
 Location Description: Not reported
 New Imp Area: 4.46
 Old Imp Area: 1.85
 Online Submittal: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TCO WACONIA PHASE II (Continued)

S130566690

Other Project Type Description: Not reported
Owner Name: Twin Cities Orthopedics
Owner Organization Type: Private (Non-Government)
Permit Sys ID: 5501077
Project Name: TCO Waconia Phase II
Project Size: 10.8
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: RJM Construction

WIMN:

Name: TCO WACONIA PHASE II
Address: 820 VILLAGE WAY
Address Description: 820 Village Way
City,State,Zip: WACONIA, MN 55387
Status: Y
Latitude: 44.843173
Longitude: -93.769744000000003
Item ID: 257013-AISI0000257013
AI ID: 257013
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 257013
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: 239715
City, Township or Unorganized Name: Waconia
Congressional District Code: 6
House District: 48A
Senate District: 48
USGS 8-digits: 07020012
USGS 8-digits Name: Lower Minnesota River
USGS 10-digits: 0702001210

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TCO WACONIA PHASE II (Continued)

S130566690

USGS 12-digits:	070200121003
USGS 12-digits Name:	Burandt Lake
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:	09/01/2023
Timestamp of Creation:	09/01/2023
User Name of Creator:	RSP
Timestamp of Last Update:	09/01/2023
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:	C00067839
MPCA List:	C00067839
Program List:	Stormwater
Classification:	Not reported

[Site URL:](#)

4
NE
 < 1/8
 0.102 mi.
 540 ft.

WACONIA NEW ELEMENTARY SCHOOL
ADDRESS UNKNOWN
WACONIA, MN 55387

WIMN S120056353
N/A

Relative:
Higher
Actual:
963 ft.

WIMN:	
Name:	WACONIA NEW ELEMENTARY SCHOOL
Address:	ADDRESS UNKNOWN
Address Description:	Address Unknown
City,State,Zip:	WACONIA, MN 55387
Status:	Y
Latitude:	44.846290000000003
Longitude:	-93.764319999999998
Item ID:	150485-AISI0000150485
AI ID:	150485
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	150485
Subject Item Category Description:	Agency Interest
Subject Item Type Description:	Conventional Site
Description:	Not reported
Subject Item Designation:	Not reported
MPCA Program:	Stormwater
Program List:	ST

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WACONIA NEW ELEMENTARY SCHOOL (Continued)

S120056353

City, Township or Unorganized code: 239715
 City, Township or Unorganized Name: Waconia
 Congressional District Code: 6
 House District: 48A
 Senate District: 48
 USGS 8-digits: 07020012
 USGS 8-digits Name: Lower Minnesota River
 USGS 10-digits: 0702001210
 USGS 12-digits: 070200121003
 USGS 12-digits Name: Burandt Lake
 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: 09/02/2020
 Timestamp of Creation: 07/09/2015
 User Name of Creator: DELTA_M_R1
 Timestamp of Last Update: 09/02/2020
 User Name of Last Update: geo_nc
 Status Date: Not reported
 The Delta Spatial ID: 74903486
 Activity: Construction Stormwater
 Activity List: Construction Stormwater
 MPCA ID: C00041016
 MPCA List: C00041016
 Program List: Stormwater
 Classification: Not reported

[Site URL:](#)

5
South
1/8-1/4
0.135 mi.
711 ft.

TRAIL'S EDGE SOUTH
885 AIRPORT ROAD
WACONIA, MN 55387

NPDES **S127546401**
WIMN **N/A**

Relative:
Higher
Actual:
1018 ft.

NPDES:
 Name: TRAIL'S EDGE SOUTH
 Address: 885 AIRPORT ROAD
 City,State,Zip: WACONIA, MN 55387
 Active: N
 Activity ID: C00060493
 Preferred ID: Not reported
 Activity Sys ID: 24768660493
 Activity Type: Coverage Termination
 Activity Type Code: 56
 Effective Start Date: 08/02/2021
 End Date: 08/01/2022

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRAIL'S EDGE SOUTH (Continued)

S127546401

Alternative Method: Not reported
Coverage Date: Not reported
Latitude Degree: 44.84174
Longitude Degree: -93.767549
Location Description: Not reported
New Imp Area: 0.97
Old Imp Area: 1.11
Online Submittal: Not reported
Other Project Type Description: Not reported
Owner Name: Carver County Community Development Agency
Owner Organization Type: Local Government
Permit Sys ID: 5443753
Project Name: Trail's Edge South
Project Size: 1.45
Termination Date: 07/14/2023
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: Frana Companies

WIMN:

Name: TRAIL'S EDGE SOUTH
Address: 885 AIRPORT ROAD
Address Description: 885 Airport Road
City,State,Zip: WACONIA, MN 55387
Status: Y
Latitude: 44.841740000000001
Longitude: -93.767549000000002
Item ID: 247686-AISI0000247686
AI ID: 247686
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 247686
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Stormwater
Program List: ST

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TRAIL'S EDGE SOUTH (Continued)

S127546401

City, Township or Unorganized code: 239715
 City, Township or Unorganized Name: Waconia
 Congressional District Code: 6
 House District: 48A
 Senate District: 48
 USGS 8-digits: 07020012
 USGS 8-digits Name: Lower Minnesota River
 USGS 10-digits: 0702001210
 USGS 12-digits: 070200121003
 USGS 12-digits Name: Burandt Lake
 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: 05/25/2021
 Timestamp of Creation: 05/25/2021
 User Name of Creator: RSP
 Timestamp of Last Update: 05/25/2021
 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: C00060493
 MPCA List: C00060493
 Program List: Stormwater
 Classification: Not reported

[Site URL:](#)

6
NNW
1/8-1/4
0.168 mi.
888 ft.

VISTA RIDGE
861 VISTA BOULEVARD
WACONIA, MN 55387

NPDES **S125414433**
WIMN **N/A**

Relative:
Higher
Actual:
980 ft.

NPDES:
 Name: VISTA RIDGE
 Address: 861 VISTA BOULEVARD
 City,State,Zip: WACONIA, MN 55387
 Active: N
 Activity ID: C00054975
 Preferred ID: Not reported
 Activity Sys ID: 23238854975
 Activity Type: Coverage Termination
 Activity Type Code: 56
 Effective Start Date: 10/01/2019
 End Date: 08/07/2020

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VISTA RIDGE (Continued)

S125414433

Alternative Method: Not reported
Coverage Date: Not reported
Latitude Degree: 44.848738
Longitude Degree: -93.768451
Location Description: Not reported
New Imp Area: 0.32
Old Imp Area: 0
Online Submittal: Not reported
Other Project Type Description: Not reported
Owner Name: MWF Properties, LLC
Owner Organization Type: Private (Non-Government)
Permit Sys ID: 4225081
Project Name: Vista Ridge
Project Size: 2.7
Termination Date: 10/05/2020
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: Eagle Building Company

WIMN:

Name: VISTA RIDGE
Address: 861 VISTA BOULEVARD
Address Description: 861 Vista Boulevard
City,State,Zip: WACONIA, MN 55387
Status: Y
Latitude: 44.848737999999997
Longitude: -93.768450999999999
Item ID: 232388-AISI0000232388
AI ID: 232388
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 232388
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Stormwater
Program List: ST

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

VISTA RIDGE (Continued)

S125414433

City, Township or Unorganized code: 239715
 City, Township or Unorganized Name: Waconia
 Congressional District Code: 6
 House District: 48A
 Senate District: 48
 USGS 8-digits: 07020012
 USGS 8-digits Name: Lower Minnesota River
 USGS 10-digits: 0702001210
 USGS 12-digits: 070200121003
 USGS 12-digits Name: Burandt Lake
 MDH Drinking Water Management Code: 66
 MDH Drinking Water Management Name: Waconia
 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: 09/26/2019
 Timestamp of Creation: 09/26/2019
 User Name of Creator: RSP
 Timestamp of Last Update: 09/26/2019
 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: C00054975
 MPCA List: C00054975
 Program List: Stormwater
 Classification: Not reported

[Site URL:](#)

**7
 NW
 1/8-1/4
 0.190 mi.
 1001 ft.**

**KWIK TRIP #460
 809 VISTA BLVD
 WACONIA, MN 55387**

**UST U004106413
 SPILLS N/A
 Financial Assurance
 WIMN**

**Relative:
 Higher
 Actual:
 977 ft.**

UST:
 Name: KWIK TRIP #460
 Address: 809 VISTA BLVD
 City,State,Zip: WACONIA, MN 55387-4611
 Item Compartment ID: 106823-EQUI0000000001-1
 AI ID: 106823
 Tank Site ID: TS0124518
 Item ID: 106823-EQUI0000000001
 SI Type: Underground Storage Tank System
 SI Design: 001C
 SI Description: 10,000 gal/E-85/Pending Removal 10,000 gal/E-10/Pending Removal
 Compartment Number: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #460 (Continued)

U004106413

Substance: E-85 - 85% ethanol & 15% gas
Wall Type: Double
Overfill Prevention System: UST Ballfloat
Install Date: 4/19/2007
Material: Composite
Status Change Date: 4/21/2007
Tank Status: Active
Tanks Contractor: Pump & Meter Service Inc
Capacity Gallons: 10000
Longitude: -93.77157577
Latitude: 44.84789128
Coord Collection Method: Digitized - MPCA internal map
Owner: Kwik Trip Inc
Owner Address: 1626 Oak St
Owner City: La Crosse
Owner State: WI
Owner Zip: 546032308
Location Description: Not reported

Tanks URL:

Name: KWIK TRIP #460
Address: 809 VISTA BLVD
City,State,Zip: WACONIA, MN 55387-4611
Item Compartment ID: 106823-EQUI0000000001-2
AI ID: 106823
Tank Site ID: TS0124518
Item ID: 106823-EQUI0000000001
SI Type: Underground Storage Tank System
SI Design: 001C-2
SI Description: 10,000 gal/E-85/Pending Removal 10,000 gal/E-10/Pending Removal
Compartment Number: 2
Substance: E-10 - 10% ethanol & 90% gas
Wall Type: Double
Overfill Prevention System: UST Ballfloat
Install Date: 4/19/2007
Material: Composite
Status Change Date: 4/21/2007
Tank Status: Active
Tanks Contractor: Pump & Meter Service Inc
Capacity Gallons: 10000
Longitude: -93.77157577
Latitude: 44.84789128
Coord Collection Method: Digitized - MPCA internal map
Owner: Kwik Trip Inc
Owner Address: 1626 Oak St
Owner City: La Crosse
Owner State: WI
Owner Zip: 546032308
Location Description: Not reported

Tanks URL:

Name: KWIK TRIP #460
Address: 809 VISTA BLVD
City,State,Zip: WACONIA, MN 55387-4611
Item Compartment ID: 106823-EQUI0000000002-1
AI ID: 106823
Tank Site ID: TS0124518

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #460 (Continued)

U004106413

Item ID: 106823-EQUI0000000002
SI Type: Underground Storage Tank System
SI Design: 2
SI Description: 20,000 gal/E-10 - 10% ethanol & 90% gas/Active
Compartment Number: 1
Substance: E-10 - 10% ethanol & 90% gas
Wall Type: Double
Overfill Prevention System: UST Ballfloat
Install Date: 4/19/2007
Material: Composite
Status Change Date: 4/19/2007
Tank Status: Active
Tanks Contractor: Pump & Meter Service Inc
Capacity Gallons: 20000
Longitude: -93.77155163
Latitude: 44.84789166
Coord Collection Method: Digitized - MPCA internal map
Owner: Kwik Trip Inc
Owner Address: 1626 Oak St
Owner City: La Crosse
Owner State: WI
Owner Zip: 546032308
Location Description: Not reported

Tanks URL:

Name: KWIK TRIP #460
Address: 809 VISTA BLVD
City,State,Zip: WACONIA, MN 55387-4611
Item Compart ID: 106823-EQUI0000000003-1
AI ID: 106823
Tank Site ID: TS0124518
Item ID: 106823-EQUI0000000003
SI Type: Underground Storage Tank System
SI Design: 3
SI Description: 15,000 gal/E15 gasoline/Active
Compartment Number: 1
Substance: E15 gasoline
Wall Type: Double
Overfill Prevention System: UST Ballfloat
Install Date: 4/19/2007
Material: Composite
Status Change Date: 4/19/2007
Tank Status: Active
Tanks Contractor: Pump & Meter Service Inc
Capacity Gallons: 15000
Longitude: -93.77153071
Latitude: 44.84789318
Coord Collection Method: Digitized - MPCA internal map
Owner: Kwik Trip Inc
Owner Address: 1626 Oak St
Owner City: La Crosse
Owner State: WI
Owner Zip: 546032308
Location Description: Not reported

Tanks URL:

Name: KWIK TRIP #460

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #460 (Continued)

U004106413

Address: 809 VISTA BLVD
City,State,Zip: WACONIA, MN 55387-4611
Item Compartment ID: 106823-EQUI0000000004-1
AI ID: 106823
Tank Site ID: TS0124518
Item ID: 106823-EQUI0000000004
SI Type: Underground Storage Tank System
SI Design: 4
SI Description: 12,000 gal/Diesel/Active
Compartment Number: 1
Substance: Diesel
Wall Type: Double
Overfill Prevention System: UST Ballfloat
Install Date: 4/21/2007
Material: Composite
Status Change Date: 4/21/2007
Tank Status: Active
Tanks Contractor: Pump & Meter Service Inc
Capacity Gallons: 12000
Longitude: -93.7715012
Latitude: 44.84789375
Coord Collection Method: Digitized - MPCA internal map
Owner: Kwik Trip Inc
Owner Address: 1626 Oak St
Owner City: La Crosse
Owner State: WI
Owner Zip: 546032308
Location Description: Not reported

[Tanks URL:](#)

SPILLS:

Name: KWIK TRIP INC
Address: 809 VISTA BLVD
City,State,Zip: WACONIA, MN
Program ID: Not reported
Preferred ID: Not reported
Incident ID: 192327
Incident Date: 01/21/2020
Program: Emergency Response
Incident Types: Spill or Release
Duty Officer Number: 188742
Lead Investigator: Ryan Stafne
Incident Status: Closed or Completed
Closure Type: Response/Action Completed
AI ID source: 39266
Source name: Kwik Trip Inc
Source Address: 1626 Oak St
Source City: La Crosse
Source State: WI
Source ZIP: 546032308
Substance: 20 gallons Gasoline, Unleaded
Latitude: Not reported
Longitude: Not reported
Source CM: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #460 (Continued)

U004106413

MN Financial Assurance 1:

PROGRAM ID: 426335
Township Name: Not reported
Region: 1
Interest Type: Tank site
ADDR ID: 300204
Interest Telephone: NO CORE PI PH.
Preferred ID: 124518
Interest Start Date: 04/18/2007
Interest End Date: Not reported
Activity Flag: Y
TMSP Added: 04/18/2007
TMSP Last Update: 04/18/2007 09:57:01
Staff ID Last Update: JHENRY
Source: CORE
Source ID: 213154
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 019
Comments: Not reported

Latitude Longitude:

Program Id: 426335
Lat/Long ID: 0
Latitude Degrees: Not reported
Latitude Minutes: Not reported
Latitude Seconds: Not reported
Longitude Degrees: Not reported
Longitude Minutes: Not reported
Longitude Seconds: Not reported
Collection Date: Not reported
Lat/Long Description: Not reported
TMSP Added: 04/27/2010 10:50:03
TMSP Last Update: 04/27/2010 10:50:03
Staff ID Last Update: JHAUGER
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: Not reported
Map Scale Code: Not reported
Source: TALES
Site ID: 213154
Spatial ID: 52662274

Program Id: 426335
Lat/Long ID: 158259
Latitude Degrees: 44
Latitude Minutes: 51
Latitude Seconds: 34.36
Longitude Degrees: -93
Longitude Minutes: 46
Longitude Seconds: 32.84
Collection Date: 04/19/2010 17:54:44
Lat/Long Description: Not reported
TMSP Added: 03/22/2010 18:27:00
TMSP Last Update: 04/19/2010 19:06:24

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #460 (Continued)

U004106413

Staff ID Last Update: MAPT_NC
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: Z1
Map Scale Code: Not reported
Source: CORE
Site ID: 213154
Spatial ID: 52662274

Tab Site:

Program Id: 426335
Facility Code: 34
Above or Under Code: 2
Indian Reservation: Not reported
Ust Registration Date: 09/04/2007 00:00:00
Ast Registration Date: Not reported
TMSP Added: 04/18/2007 11:34:26
TMSP Last Update: 09/13/2007 08:48:37
Staff ID Last Update: JHENRY
Max Monthly Gallons: Not reported
Vapor Recovery Installed: Not reported
Vapor Notif Required: Not reported

WIMN:

Name: KWIK TRIP #460
Address: 809 VISTA BLVD
Address Description: 809 Vista Blvd
City,State,Zip: WACONIA, MN 55387-4611
Status: Y
Latitude: 44.847612349999999
Longitude: -93.771062270000002
Item ID: 106823-AISI0000106823
AI ID: 106823
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 106823
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Multiple Programs
Program List: ST; TL
City, Township or Unorganized code: 239715
City, Township or Unorganized Name: Waconia
Congressional District Code: 6
House District: 48A
Senate District: 48
USGS 8-digits: 07020012
USGS 8-digits Name: Lower Minnesota River
USGS 10-digits: 0702001210
USGS 12-digits: 070200121003
USGS 12-digits Name: Burandt Lake
MDH Drinking Water Management Code: 66
MDH Drinking Water Management Name: Waconia

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KWIK TRIP #460 (Continued)

U004106413

Location Description: Not reported
Township, Range, Direction, Section QQ: Not reported
PLS Township: Not reported
Range: Not reported
Range Direction: Not reported
Section: Not reported
Quarters: Not reported
Collection Method Code: A1
Method Description: Address Matching House Number
Ref Code: GEN
Ref Description: General Location
Location Verified Flag: N
Collection Date: 04/27/2020
Timestamp of Creation: 08/28/2006
User Name of Creator: DELTA_M_R1
Timestamp of Last Update: 04/27/2020
User Name of Last Update: geo_nc
Status Date: Not reported
The Delta Spatial ID: 51368681
Activity: Multiple Activities
Activity List: Construction Stormwater; Underground Tanks
MPCA ID: Multiple IDs
MPCA List: C00019780; TS0124518
Program List: Stormwater; Tanks
Classification: Not reported

[Site URL:](#)

A8
WNW
1/8-1/4
0.218 mi.
1151 ft.

REGARDING DENTISTRY
732 VISTA BLVD
WACONIA, MN 55387
Site 1 of 2 in cluster A

WIMN S120198795
N/A

Relative:
Higher
Actual:
969 ft.

WIMN:
Name: REGARDING DENTISTRY
Address: 732 VISTA BLVD
Address Description: 732 Vista Blvd
City,State,Zip: WACONIA, MN 55387
Status: Y
Latitude: 44.847653999999999
Longitude: -93.772880999999998
Item ID: 216370-AISI0000216370
AI ID: 216370
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 216370
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: 239715
City, Township or Unorganized Name: Waconia
Congressional District Code: 6
House District: 48A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REGARDING DENTISTRY (Continued)

S120198795

Senate District: 48
USGS 8-digits: 07020012
USGS 8-digits Name: Lower Minnesota River
USGS 10-digits: 0702001210
USGS 12-digits: 070200121003
USGS 12-digits Name: Burandt Lake
MDH Drinking Water Management Code: 66
MDH Drinking Water Management Name: Waconia
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: 04/27/2017
Timestamp of Creation: 04/27/2017
User Name of Creator: swright1
Timestamp of Last Update: 04/27/2017
User Name of Last Update: geo_nc
Status Date: Not reported
The Delta Spatial ID: Not reported
Activity: Hazardous Waste, Minimal quantity generator
Activity List: Hazardous Waste, Minimal quantity generator
MPCA ID: MNS000311752
MPCA List: MNS000311752
Program List: Hazardous Waste
Classification: Offices of Dentists

[Site URL:](#)

A9
WNW
1/8-1/4
0.218 mi.
1151 ft.

REGARDING DENTISTRY - WACONIA
732 VISTA BLVD
WACONIA, MN 55387

RCRA-VSQG 1031072929
MNS000311752

Site 2 of 2 in cluster A

Relative:
Higher
Actual:
969 ft.

RCRA Listings:
Date Form Received by Agency: 20231218
Handler Name: Regarding Dentistry - Waconia
Handler Address: 732 Vista Blvd
Handler City,State,Zip: WACONIA, MN 55387
EPA ID: MNS000311752
Contact Name: SHARON FINNEY
Contact Address: 732 VISTA BLVD.
Contact City,State,Zip: WACONIA, MN 55387
Contact Telephone: 952-442-2816
Contact Fax: Not reported
Contact Email: SHARONF0106@GMAIL.COM
Contact Title: Not reported
EPA Region: 05
Land Type: Not reported
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

REGARDING DENTISTRY - WACONIA (Continued)

1031072929

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:	732 VISTA BLVD.
Mailing City,State,Zip:	WACONIA, MN 55387
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
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:	20231220
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

Historic Generators:

Receive Date:	20231218
Handler Name:	REGARDING DENTISTRY - WACONIA

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

REGARDING DENTISTRY - WACONIA (Continued)

1031072929

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:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No
List of NAICS Codes and Descriptions:	
NAICS Codes:	No NAICS Codes Found
Facility Has Received Notices of Violations:	
Violations:	No Violations Found
Evaluation Action Summary:	
Evaluations:	No Evaluations Found

10
SW
1/4-1/2
0.262 mi.
1382 ft.

CVS PHARMACY 17503
875 E MAIN ST STE B
WACONIA, MN 55387

TIER 2 **S111874914**
WIMN **N/A**

Relative:
Higher

Actual:
1033 ft.

TIER 2:	
Name:	TARGET STORE T2449
Address:	875 E MAIN ST
City,State,Zip:	WACONIA, MN 55387
Year:	2012
Facility Status:	ACTIVE
Facility Phone:	Not reported
Facility Email:	Not reported
Facility Web:	Not reported
Facility MNCP:	Not reported
SIC:	5311
NAICS:	452112
Dunn Brad Num:	Not reported
Contact Type:	Lead on Duty
Time Created:	Not reported
Signed By:	Not reported
Title:	Not reported
Signed Date:	Not reported
Attach Site Plan:	Not reported
Attach Coord Abbr:	Not reported
Attach Safeguard Info:	Not reported
Attach ERP:	Not reported
Hardcopy Attachments:	Not reported
Extension Site Plan:	Not reported
Extension Coord Abbr:	Not reported
Extension Safeguard Info:	Not reported
Extension ERP:	Not reported
Last Updated ERP:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY 17503 (Continued)

S111874914

Last Tested ERP: Not reported
Last Reviewed ERP: Not reported
VZone Primary: Not reported
VZone Secondary: Not reported
Modified Date: Not reported
FIPS County: Not reported
Latitude/Longitude: /
User Name: Not reported
TRIFID: Not reported
CMFCL Record ID: Not reported
SEPC Approved Date ERP: Not reported
Client System ID: 101000021
Own Country: Not reported
Site Plan: Not reported
Confidential Location: Not reported
Status 302: UNKNOWN
Status 312: UNKNOWN
Emergency Contact Name1: Not reported
Emergency Contact Name2: Not reported
Emergency Contact Name3: 8006331609
Emergency Contact Name4: 8006331609
Emergency Contact 24hr Phone1: Not reported
Emergency Contact 24hr Phone2: Not reported
Emergency Contact 24hr Phone3: 46565
Emergency Contact 24hr Phone4: 0

Name: TARGET STORE T2449
Address: 875 E MAIN ST
City,State,Zip: WACONIA, MN 55387
Name: TARGET STORE T-2449
Address: 875 E MAIN ST
City,State,Zip: WACONIA, MN 55387
Name: TARGET STORE T-2449
Address: 875 E MAIN ST
City,State,Zip: WACONIA, MN 55387
Name: TARGET STORE T-2449
Address: 875 E MAIN ST
City,State,Zip: WACONIA, MN 55387
Name: TARGET STORE T-2449
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Name: TARGET STORE T-2449
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City,State,Zip: WACONIA, MN 55387
Name: TARGET STORE T-2449
Address: 875 E MAIN ST
City,State,Zip: WACONIA, MN 55387
Name: TARGET STORE T-2449
Address: 875 E MAIN ST
City,State,Zip: WACONIA, MN 55387
Name: TARGET STORE T-2449
Address: 875 E MAIN ST
City,State,Zip: WACONIA, MN 55387
Facility Id: 15622
CAS Number: 68476346
Chemical Id: 0
Chemical Name: DIESEL FUEL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY 17503 (Continued)

S111874914

EHS Name:	4
Is EHS:	No
Is EHS More than TPQ:	Not reported
Is Containing EHS:	4
How Chemical Is Stored:	Not reported
Max Daily Amt Code:	A
Avg Daily Amt Code:	1
Storage Container Type:	4
Storage Pressure Class:	Not reported
Storage Temperature Class:	0
Storage Location:	Not reported
Is Storage Confidential Location:	Not reported
Remark:	Not reported
Maximum Number of Occupants at One Time:	Not reported
Fire Department:	Not reported
Phone:	Not reported
Nature of Business:	Not reported
Manned-Unmanned:	Not reported
Is Combustible dust:	Not reported
Is Corrosive to metal:	Not reported
Is Explosive :	Not reported
Is Flammable (gases aerosols liquids or solids):	Not reported
Is Gas under pressure:	Not reported
Is Physical Hazard Not Otherwise Classified:	Not reported
Is In contact with water emits flammable gas:	Not reported
Is Organic peroxide:	Not reported
Is Oxidizer (liquid solid or gas):	Not reported
Is Pyrophoric (liquid or solid):	Not reported
Is Pyrophoric gas:	Not reported
Is Self-heating:	Not reported
Is Self-reactive:	Not reported
Is Acute toxicity (any route of exposure):	Not reported
Is Aspiration hazard:	Not reported
Is Carcinogenicity:	Not reported
Is Germ cell mutagenicity:	Not reported
Is Health Hazard Not Otherwise Classified:	Not reported
Is Reproductive toxicity:	Not reported
Is Respiratory or skin sensitization:	Not reported
Is Serious eye damage or eye irritation:	Not reported
Is Simple asphyxiant :	Not reported
Is Skin corrosion or irritation:	Not reported
Is Specific target organ toxicity:	Not reported
Facility Id:	15622
CAS Number:	68476346
Chemical Id:	No
Chemical Name:	DIESEL FUEL
EHS Name:	6
Is EHS:	No
Is EHS More than TPQ:	Not reported
Is Containing EHS:	6
How Chemical Is Stored:	Not reported
Max Daily Amt Code:	Above grou
Avg Daily Amt Code:	Ambient pr
Storage Container Type:	Ambient temperature
Storage Pressure Class:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY 17503 (Continued)

S111874914

Storage Temperature Class: No
Storage Location: Not reported
Is Storage Confidential Location: Not reported
Remark: Not reported
Maximum Number of Occupants at One Time: Not reported
Fire Department: Not reported
Phone: Not reported
Nature of Business: Not reported
Manned-Unmanned: Not reported
Is Combustible dust: Not reported
Is Corrosive to metal: Not reported
Is Explosive : Not reported
Is Flammable (gases aerosols liquids or solids): Not reported
Is Gas under pressure: Not reported
Is Physical Hazard Not Otherwise Classified: Not reported
Is In contact with water emits flammable gas: Not reported
Is Organic peroxide: Not reported
Is Oxidizer (liquid solid or gas): Not reported
Is Pyrophoric (liquid or solid): Not reported
Is Pyrophoric gas: Not reported
Is Self-heating: Not reported
Is Self-reactive: Not reported
Is Acute toxicity (any route of exposure): Not reported
Is Aspiration hazard: Not reported
Is Carcinogenicity: Not reported
Is Germ cell mutagenicity: Not reported
Is Health Hazard Not Otherwise Classified: Not reported
Is Reproductive toxicity: Not reported
Is Respiratory or skin sensitization: Not reported
Is Serious eye damage or eye irritation: Not reported
Is Simple asphyxiant : Not reported
Is Skin corrosion or irritation: Not reported
Is Specific target organ toxicity: Not reported

Facility Id: 15622
CAS Number: 7664939
Chemical Id: No
Chemical Name: Sulfuric acid
EHS Name: 3
Is EHS: No
Is EHS More than TPQ: Sulfuric a
Is Containing EHS: 3
How Chemical Is Stored: Not reported
Max Daily Amt Code: Other
Avg Daily Amt Code: Ambient pr
Storage Container Type: Ambient temperature
Storage Pressure Class: Not reported
Storage Temperature Class: No
Storage Location: Not reported
Is Storage Confidential Location: Not reported
Remark: Not reported
Maximum Number of Occupants at One Time: Not reported
Fire Department: Not reported
Phone: Not reported
Nature of Business: Not reported
Manned-Unmanned: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY 17503 (Continued)

S111874914

Is Combustible dust: Not reported
Is Corrosive to metal: Not reported
Is Explosive : Not reported
Is Flammable (gases aerosols liquids or solids) Not reported
Is Gas under pressure: Not reported
Is Physical Hazard Not Otherwise Classified: Not reported
Is In contact with water emits flammable gas: Not reported
Is Organic peroxide: Not reported
Is Oxidizer (liquid solid or gas): Not reported
Is Pyrophoric (liquid or solid): Not reported
Is Pyrophoric gas: Not reported
Is Self-heating: Not reported
Is Self-reactive: Not reported
Is Acute toxicity (any route of exposure): Not reported
Is Aspiration hazard: Not reported
Is Carcinogenicity: Not reported
Is Germ cell mutagenicity: Not reported
Is Health Hazard Not Otherwise Classified: Not reported
Is Reproductive toxicity: Not reported
Is Respiratory or skin sensitization: Not reported
Is Serious eye damage or eye irritation: Not reported
Is Simple asphyxiant : Not reported
Is Skin corrosion or irritation: Not reported
Is Specific target organ toxicity: Not reported

Facility Id: 15622
CAS Number: 7664939
Chemical Id: No
Chemical Name: Sulfuric acid
EHS Name: 3
Is EHS: No
Is EHS More than TPQ: Sulfuric a
Is Containing EHS: 3
How Chemical Is Stored: Not reported
Max Daily Amt Code: Other
Avg Daily Amt Code: Ambient pr
Storage Container Type: Ambient temperature
Storage Pressure Class: Not reported
Storage Temperature Class: No
Storage Location: Not reported
Is Storage Confidential Location: Not reported
Remark: Not reported
Maximum Number of Occupants at One Time: Not reported
Fire Department: Not reported
Phone: Not reported
Nature of Business: Not reported
Manned-Unmanned: Not reported
Is Combustible dust: Not reported
Is Corrosive to metal: Not reported
Is Explosive : Not reported
Is Flammable (gases aerosols liquids or solids) Not reported
Is Gas under pressure: Not reported
Is Physical Hazard Not Otherwise Classified: Not reported
Is In contact with water emits flammable gas: Not reported
Is Organic peroxide: Not reported
Is Oxidizer (liquid solid or gas): Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY 17503 (Continued)

S111874914

Is Pyrophoric (liquid or solid): Not reported
Is Pyrophoric gas: Not reported
Is Self-heating: Not reported
Is Self-reactive: Not reported
Is Acute toxicity (any route of exposure): Not reported
Is Aspiration hazard: Not reported
Is Carcinogenicity: Not reported
Is Germ cell mutagenicity: Not reported
Is Health Hazard Not Otherwise Classified: Not reported
Is Reproductive toxicity: Not reported
Is Respiratory or skin sensitization: Not reported
Is Serious eye damage or eye irritation: Not reported
Is Simple asphyxiant : Not reported
Is Skin corrosion or irritation: Not reported
Is Specific target organ toxicity: Not reported

Facility Id: 15622
CAS Number: 7664939
Chemical Id: No
Chemical Name: Sulfuric acid
EHS Name: 3
Is EHS: No
Is EHS More than TPQ: Sulfuric a
Is Containing EHS: 3
How Chemical Is Stored: Not reported
Max Daily Amt Code: Other
Avg Daily Amt Code: Ambient pr
Storage Container Type: Ambient temperature
Storage Pressure Class: Not reported
Storage Temperature Class: No
Storage Location: Not reported
Is Storage Confidential Location: Not reported
Remark: Not reported
Maximum Number of Occupants at One Time: Not reported
Fire Department: Not reported
Phone: Not reported
Nature of Business: Not reported
Manned-Unmanned: Not reported
Is Combustible dust: Not reported
Is Corrosive to metal: Not reported
Is Explosive : Not reported
Is Flammable (gases aerosols liquids or solids): Not reported
Is Gas under pressure: Not reported
Is Physical Hazard Not Otherwise Classified: Not reported
Is In contact with water emits flammable gas: Not reported
Is Organic peroxide: Not reported
Is Oxidizer (liquid solid or gas): Not reported
Is Pyrophoric (liquid or solid): Not reported
Is Pyrophoric gas: Not reported
Is Self-heating: Not reported
Is Self-reactive: Not reported
Is Acute toxicity (any route of exposure): Not reported
Is Aspiration hazard: Not reported
Is Carcinogenicity: Not reported
Is Germ cell mutagenicity: Not reported
Is Health Hazard Not Otherwise Classified: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY 17503 (Continued)

S111874914

Is Reproductive toxicity: Not reported
Is Respiratory or skin sensitization: Not reported
Is Serious eye damage or eye irritation: Not reported
Is Simple asphyxiant : Not reported
Is Skin corrosion or irritation: Not reported
Is Specific target organ toxicity: Not reported

Facility Id: 15622
CAS Number: 7664939
Chemical Id: No
Chemical Name: Sulfuric acid
EHS Name: 3
Is EHS: No
Is EHS More than TPQ: Sulfuric a
Is Containing EHS: 3
How Chemical Is Stored: Not reported
Max Daily Amt Code: Other
Avg Daily Amt Code: Ambient pr
Storage Container Type: Ambient temperature
Storage Pressure Class: Not reported
Storage Temperature Class: No
Storage Location: Not reported
Is Storage Confidential Location: Not reported
Remark: Not reported
Maximum Number of Occupants at One Time: Not reported
Fire Department: Not reported
Phone: Not reported
Nature of Business: Not reported
Manned-Unmanned: Not reported
Is Combustible dust: Not reported
Is Corrosive to metal: Not reported
Is Explosive : Not reported
Is Flammable (gases aerosols liquids or solids): Not reported
Is Gas under pressure: Not reported
Is Physical Hazard Not Otherwise Classified: Not reported
Is In contact with water emits flammable gas: Not reported
Is Organic peroxide: Not reported
Is Oxidizer (liquid solid or gas): Not reported
Is Pyrophoric (liquid or solid): Not reported
Is Pyrophoric gas: Not reported
Is Self-heating: Not reported
Is Self-reactive: Not reported
Is Acute toxicity (any route of exposure): Not reported
Is Aspiration hazard: Not reported
Is Carcinogenicity: Not reported
Is Germ cell mutagenicity: Not reported
Is Health Hazard Not Otherwise Classified: Not reported
Is Reproductive toxicity: Not reported
Is Respiratory or skin sensitization: Not reported
Is Serious eye damage or eye irritation: Not reported
Is Simple asphyxiant : Not reported
Is Skin corrosion or irritation: Not reported
Is Specific target organ toxicity: Not reported

Facility Id: 15622

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY 17503 (Continued)

S111874914

CAS Number: 7664939
Chemical Id: No
Chemical Name: Sulfuric acid
EHS Name: 3
Is EHS: No
Is EHS More than TPQ: Sulfuric a
Is Containing EHS: 3
How Chemical Is Stored: Not reported
Max Daily Amt Code: Other
Avg Daily Amt Code: Ambient pr
Storage Container Type: Ambient temperature
Storage Pressure Class: Not reported
Storage Temperature Class: No
Storage Location: Not reported
Is Storage Confidential Location: Not reported
Remark: Not reported
Maximum Number of Occupants at One Time: Not reported
Fire Department: Not reported
Phone: Not reported
Nature of Business: Not reported
Manned-Unmanned: Not reported
Is Combustible dust: Not reported
Is Corrosive to metal: Not reported
Is Explosive : Not reported
Is Flammable (gases aerosols liquids or solids): Not reported
Is Gas under pressure: Not reported
Is Physical Hazard Not Otherwise Classified: Not reported
Is In contact with water emits flammable gas: Not reported
Is Organic peroxide: Not reported
Is Oxidizer (liquid solid or gas): Not reported
Is Pyrophoric (liquid or solid): Not reported
Is Pyrophoric gas: Not reported
Is Self-heating: Not reported
Is Self-reactive: Not reported
Is Acute toxicity (any route of exposure): Not reported
Is Aspiration hazard: Not reported
Is Carcinogenicity: Not reported
Is Germ cell mutagenicity: Not reported
Is Health Hazard Not Otherwise Classified: Not reported
Is Reproductive toxicity: Not reported
Is Respiratory or skin sensitization: Not reported
Is Serious eye damage or eye irritation: Not reported
Is Simple asphyxiant : Not reported
Is Skin corrosion or irritation: Not reported
Is Specific target organ toxicity: Not reported

Facility Id: 15622
CAS Number: 7664939
Chemical Id: No
Chemical Name: Sulfuric acid
EHS Name: 3
Is EHS: No
Is EHS More than TPQ: Sulfuric a
Is Containing EHS: 3
How Chemical Is Stored: Not reported
Max Daily Amt Code: Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY 17503 (Continued)

S111874914

Avg Daily Amt Code: Ambient pr
Storage Container Type: Ambient temperature
Storage Pressure Class: Not reported
Storage Temperature Class: No
Storage Location: Not reported
Is Storage Confidential Location: Not reported
Remark: Not reported
Maximum Number of Occupants at One Time: Not reported
Fire Department: Not reported
Phone: Not reported
Nature of Business: Not reported
Manned-Unmanned: Not reported
Is Combustible dust: Not reported
Is Corrosive to metal: Not reported
Is Explosive : Not reported
Is Flammable (gases aerosols liquids or solids): Not reported
Is Gas under pressure: Not reported
Is Physical Hazard Not Otherwise Classified: Not reported
Is In contact with water emits flammable gas: Not reported
Is Organic peroxide: Not reported
Is Oxidizer (liquid solid or gas): Not reported
Is Pyrophoric (liquid or solid): Not reported
Is Pyrophoric gas: Not reported
Is Self-heating: Not reported
Is Self-reactive: Not reported
Is Acute toxicity (any route of exposure): Not reported
Is Aspiration hazard: Not reported
Is Carcinogenicity: Not reported
Is Germ cell mutagenicity: Not reported
Is Health Hazard Not Otherwise Classified: Not reported
Is Reproductive toxicity: Not reported
Is Respiratory or skin sensitization: Not reported
Is Serious eye damage or eye irritation: Not reported
Is Simple asphyxiant : Not reported
Is Skin corrosion or irritation: Not reported
Is Specific target organ toxicity: Not reported

Facility Id: 15622
CAS Number: 7664939
Chemical Id: No
Chemical Name: Sulfuric acid
EHS Name: 3
Is EHS: No
Is EHS More than TPQ: Sulfuric a
Is Containing EHS: 3
How Chemical Is Stored: Not reported
Max Daily Amt Code: Other
Avg Daily Amt Code: Ambient pr
Storage Container Type: Ambient temperature
Storage Pressure Class: Not reported
Storage Temperature Class: No
Storage Location: Not reported
Is Storage Confidential Location: Not reported
Remark: Not reported
Maximum Number of Occupants at One Time: Not reported
Fire Department: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY 17503 (Continued)

S111874914

Phone: Not reported
Nature of Business: Not reported
Manned-Unmanned: Not reported
Is Combustible dust: Not reported
Is Corrosive to metal: Not reported
Is Explosive : Not reported
Is Flammable (gases aerosols liquids or solids) Not reported
Is Gas under pressure: Not reported
Is Physical Hazard Not Otherwise Classified: Not reported
Is In contact with water emits flammable gas: Not reported
Is Organic peroxide: Not reported
Is Oxidizer (liquid solid or gas): Not reported
Is Pyrophoric (liquid or solid): Not reported
Is Pyrophoric gas: Not reported
Is Self-heating: Not reported
Is Self-reactive: Not reported
Is Acute toxicity (any route of exposure): Not reported
Is Aspiration hazard: Not reported
Is Carcinogenicity: Not reported
Is Germ cell mutagenicity: Not reported
Is Health Hazard Not Otherwise Classified: Not reported
Is Reproductive toxicity: Not reported
Is Respiratory or skin sensitization: Not reported
Is Serious eye damage or eye irritation: Not reported
Is Simple asphyxiant : Not reported
Is Skin corrosion or irritation: Not reported
Is Specific target organ toxicity: Not reported

Facility Id: 15622
CAS Number: 7664939
Chemical Id: No
Chemical Name: Sulfuric acid
EHS Name: 3
Is EHS: No
Is EHS More than TPQ: Sulfuric a
Is Containing EHS: 3
How Chemical Is Stored: Not reported
Max Daily Amt Code: Other
Avg Daily Amt Code: Ambient pr
Storage Container Type: Ambient temperature
Storage Pressure Class: Not reported
Storage Temperature Class: No
Storage Location: Not reported
Is Storage Confidential Location: Not reported
Remark: Not reported
Maximum Number of Occupants at One Time: Not reported
Fire Department: Not reported
Phone: Not reported
Nature of Business: Not reported
Manned-Unmanned: Not reported
Is Combustible dust: Not reported
Is Corrosive to metal: Not reported
Is Explosive : Not reported
Is Flammable (gases aerosols liquids or solids) Not reported
Is Gas under pressure: Not reported
Is Physical Hazard Not Otherwise Classified: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY 17503 (Continued)

S111874914

Is In contact with water emits flammable gas:	Not reported
Is Organic peroxide:	Not reported
Is Oxidizer (liquid solid or gas):	Not reported
Is Pyrophoric (liquid or solid):	Not reported
Is Pyrophoric gas:	Not reported
Is Self-heating:	Not reported
Is Self-reactive:	Not reported
Is Acute toxicity (any route of exposure):	Not reported
Is Aspiration hazard:	Not reported
Is Carcinogenicity:	Not reported
Is Germ cell mutagenicity:	Not reported
Is Health Hazard Not Otherwise Classified:	Not reported
Is Reproductive toxicity:	Not reported
Is Respiratory or skin sensitization:	Not reported
Is Serious eye damage or eye irritation:	Not reported
Is Simple asphyxiant :	Not reported
Is Skin corrosion or irritation:	Not reported
Is Specific target organ toxicity:	Not reported

[Click this hyperlink](#) while viewing on your computer to access 26 additional MN_TIER2: record(s) in the EDR Site Report.

WIMN:

Name:	CVS PHARMACY 17503
Address:	875 E MAIN ST STE B
Address Description:	875 E Main St Ste B
City,State,Zip:	WACONIA, MN 55387
Status:	Y
Latitude:	44.854811859999998
Longitude:	-93.765825149999998
Item ID:	213538-AISI0000213538
AI ID:	213538
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	213538
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:	664705
City, Township or Unorganized Name:	Laketown Township
Congressional District Code:	6
House District:	48A
Senate District:	48
USGS 8-digits:	07020012
USGS 8-digits Name:	Lower Minnesota River
USGS 10-digits:	0702001210
USGS 12-digits:	070200121002
USGS 12-digits Name:	Lake Waconia
MDH Drinking Water Management Code:	66
MDH Drinking Water Management Name:	Waconia
Location Description:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CVS PHARMACY 17503 (Continued)

S111874914

Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	Z1
Method Description:	Zip Code Centroid
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	07/19/2016
Timestamp of Creation:	07/19/2016
User Name of Creator:	kkircho
Timestamp of Last Update:	07/19/2016
User Name of Last Update:	geo_nc
Status Date:	Not reported
The Delta Spatial ID:	Not reported
Activity:	Hazardous Waste, Very small quantity generator
Activity List:	Hazardous Waste, Very small quantity generator
MPCA ID:	MNS000305872
MPCA List:	MNS000305872
Program List:	Hazardous Waste
Classification:	Pharmacies and Drug Retailers

[Site URL:](#)

WIMN Detail as of Aug 2016:

Legislative District:	47A
Latitude:	44.84975339
Longitude:	-93.77375578
Activity:	Multiple Activities
MPCA ID:	Multiple Activities
Major Watershed:	Lower Minnesota River
Coordinate Collection Method:	Address Matching House Number
Status:	Active

11
West
1/4-1/2
0.295 mi.
1557 ft.

MCES WACONIA LIFT STATION
SEE LOCATION DESCRIPTION
WACONIA, MN 55387

WIMN S110216182
N/A

Relative:
Higher
Actual:
966 ft.

WIMN:	
Name:	MCES WACONIA LIFT STATION
Address:	SEE LOCATION DESCRIPTION
Address Description:	See location description
City,State,Zip:	WACONIA, MN 55387
Status:	N
Latitude:	44.845554249999999
Longitude:	-93.774047640000006
Item ID:	4694-AISI0000004694
AI ID:	4694
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	4694

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MCES WACONIA LIFT STATION (Continued)

S110216182

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:	239715
City, Township or Unorganized Name:	Waconia
Congressional District Code:	6
House District:	48A
Senate District:	48
USGS 8-digits:	07020012
USGS 8-digits Name:	Lower Minnesota River
USGS 10-digits:	0702001210
USGS 12-digits:	070200121003
USGS 12-digits Name:	Burandt Lake
MDH Drinking Water Management Code:	66
MDH Drinking Water Management Name:	Waconia
Location Description:	Csll: 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
Collection Date:	04/25/2016
Timestamp of Creation:	02/24/1999
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	04/26/2016
User Name of Last Update:	spatial_
Status Date:	12/02/2008
The Delta Spatial ID:	7606
Activity:	Construction Stormwater
Activity List:	Construction Stormwater
MPCA ID:	C00004618
MPCA List:	C00004618
Program List:	Stormwater
Classification:	Sewage Treatment Facilities

[Site URL:](#)

WIMN Detail as of Aug 2016:

Legislative District:	47A
Latitude:	44.84555435
Longitude:	-93.77404785
Activity:	Construction Stormwater Permit
MPCA ID:	C00004618
Major Watershed:	Lower Minnesota River
Coordinate Collection Method:	Address Matching House Number
Status:	Inactive

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

12
SW
1/4-1/2
0.318 mi.
1679 ft.

TWIN CITIES ORTHOPEDICS WACONIA THERAPY AND PERFOR
880 MAIN STREET
WACONIA, MN 55387

WIMN S123436456
N/A

Relative:
Higher
Actual:
1032 ft.

WIMN:
 Name: TWIN CITIES ORTHOPEDICS WACONIA THERAPY AND PERFORMANCE
 Address: 880 MAIN STREET
 Address Description: 880 Main Street
 City,State,Zip: WACONIA, MN 55387
 Status: Y
 Latitude: 44.843744000000001
 Longitude: -93.770398999999998
 Item ID: 227511-AISI0000227511
 AI ID: 227511
 Document ID: 0
 Subject Item Type Code: CON
 Subject Item Category Code: AISI
 Subject Item ID: 227511
 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: 239715
 City, Township or Unorganized Name: Waconia
 Congressional District Code: 6
 House District: 48A
 Senate District: 48
 USGS 8-digits: 07020012
 USGS 8-digits Name: Lower Minnesota River
 USGS 10-digits: 0702001210
 USGS 12-digits: 070200121003
 USGS 12-digits Name: Burandt Lake
 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: 10/24/2018
 Timestamp of Creation: 10/24/2018
 User Name of Creator: RSP
 Timestamp of Last Update: 10/24/2018
 User Name of Last Update: geo_nc
 Status Date: Not reported
 The Delta Spatial ID: Not reported
 Activity: Construction Stormwater
 Activity List: Construction Stormwater

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TWIN CITIES ORTHOPEDICS WACONIA THERAPY AND PERFORMANCE (Continued)

S123436456

MPCA ID: C00052155
 MPCA List: C00052155
 Program List: Stormwater
 Classification: Not reported

[Site URL:](#)

**B13
 NW
 1/4-1/2
 0.330 mi.
 1744 ft.**

**LEGACY HEIGHTS
 WACONIA, MN 55387
 Site 1 of 2 in cluster B**

**NPDES S125362937
 WIMN N/A**

**Relative:
 Higher
 Actual:
 1027 ft.**

NPDES:
 Name: LEGACY HEIGHTS
 Address: Not reported
 City,State,Zip: WACONIA, MN 55387
 Active: Y
 Activity ID: C00054371
 Preferred ID: Not reported
 Activity Sys ID: 23140854371
 Activity Type: Construction Stormwater Permit
 Activity Type Code: 45
 Effective Start Date: 07/16/2019
 End Date: 07/01/2020
 Alternative Method: Not reported
 Coverage Date: 07/11/2019
 Latitude Degree: 44.848685
 Longitude Degree: -93.773547
 Location Description: Site is south and west of East Main Street. Site entrance will be at the intersection of East Main Street and Yellowstone Trail.
 New Imp Area: 1.95
 Old Imp Area: 0
 Online Submittal: Not reported
 Other Project Type Description: Not reported
 Owner Name: WoodRidge Homes LLC
 Owner Organization Type: Private (Non-Government)
 Permit Sys ID: 3939406
 Project Name: Legacy Heights
 Project Size: 5.08
 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEGACY HEIGHTS (Continued)

S125362937

Engineer: Not reported
Hydro: Not reported
Coordinate Method: Not reported
Contractor Name: NTK Earthworks LLC

WIMN:

Name: LEGACY HEIGHTS
Address: Not reported
Address Description: Not reported
City,State,Zip: WACONIA, MN 55387
Status: Y
Latitude: 44.848685000000003
Longitude: -93.773546999999994
Item ID: 231408-AISI0000231408
AI ID: 231408
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 231408
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: 665887
City, Township or Unorganized Name: Waconia Township
Congressional District Code: 6
House District: 48A
Senate District: 48
USGS 8-digits: 07020012
USGS 8-digits Name: Lower Minnesota River
USGS 10-digits: 0702001210
USGS 12-digits: 070200121003
USGS 12-digits Name: Burandt Lake
MDH Drinking Water Management Code: 66
MDH Drinking Water Management Name: Waconia
Location Description: Site Is South And West Of East Main Street. Site Entrance Will Be At The Intersection Of East Main Street And Yellowstone Trail.
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: 07/11/2019
Timestamp of Creation: 07/11/2019
User Name of Creator: RSP
Timestamp of Last Update: 04/24/2023
User Name of Last Update: WO_2132805
Status Date: Not reported
The Delta Spatial ID: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LEGACY HEIGHTS (Continued)

S125362937

Activity: Construction Stormwater
 Activity List: Construction Stormwater
 MPCA ID: C00054371
 MPCA List: C00054371
 Program List: Stormwater
 Classification: Not reported

[Site URL:](#)

B14
NW
1/4-1/2
0.347 mi.
1831 ft.

Relative:
Higher

Actual:
1029 ft.

LEGACY VILLAGE

WACONIA, MN 55387

Site 2 of 2 in cluster B

WIMN S122984742
N/A

WIMN:
 Name: LEGACY VILLAGE
 Address: Not reported
 Address Description: Not reported
 City,State,Zip: WACONIA, MN 55387
 Status: Y
 Latitude: 44.84885899999997
 Longitude: -93.773780000000002
 Item ID: 225271-AISI0000225271
 AI ID: 225271
 Document ID: 0
 Subject Item Type Code: CON
 Subject Item Category Code: AISI
 Subject Item ID: 225271
 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: 665887
 City, Township or Unorganized Name: Waconia Township
 Congressional District Code: 6
 House District: 48A
 Senate District: 48
 USGS 8-digits: 07020012
 USGS 8-digits Name: Lower Minnesota River
 USGS 10-digits: 0702001210
 USGS 12-digits: 070200121002
 USGS 12-digits Name: Lake Waconia
 MDH Drinking Water Management Code: 66
 MDH Drinking Water Management Name: Waconia
 Location Description: South Of The Intersection Of Yellowstone Trl And East Main St In Waconia, 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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LEGACY VILLAGE (Continued)

S122984742

Ref Description:	Center of Feature Represented
Location Verified Flag:	N
Collection Date:	07/12/2018
Timestamp of Creation:	07/12/2018
User Name of Creator:	RSP
Timestamp of Last Update:	07/12/2018
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:	C00050658
MPCA List:	C00050658
Program List:	Stormwater
Classification:	Not reported

[Site URL:](#)

15
SSW
1/4-1/2
0.367 mi.
1940 ft.

SOMERWOOD COTTAGES
ADDRESS UNKNOWN
WACONIA, MN 55387

WIMN S120057636
N/A

Relative:
Higher
Actual:
1020 ft.

WIMN:	
Name:	SOMERWOOD COTTAGES
Address:	ADDRESS UNKNOWN
Address Description:	Address Unknown
City,State,Zip:	WACONIA, MN 55387
Status:	Y
Latitude:	44.8386
Longitude:	-93.77020000000003
Item ID:	155340-AISI0000155340
AI ID:	155340
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	155340
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:	239715
City, Township or Unorganized Name:	Waconia
Congressional District Code:	6
House District:	48A
Senate District:	48
USGS 8-digits:	07020012
USGS 8-digits Name:	Lower Minnesota River
USGS 10-digits:	0702001210
USGS 12-digits:	070200121003
USGS 12-digits Name:	Burandt Lake
MDH Drinking Water Management Code:	Not reported
MDH Drinking Water Management Name:	Not reported
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOMERWOOD COTTAGES (Continued)

S120057636

PLS Township: Not reported
Range: Not reported
Range Direction: Not reported
Section: Not reported
Quarters: Not reported
Collection Method Code: I2
Method Description: Digitized-DOQ
Ref Code: GEN
Ref Description: General Location
Location Verified Flag: N
Collection Date: 09/27/2015
Timestamp of Creation: 09/14/2015
User Name of Creator: DELTA_M_R1
Timestamp of Last Update: 04/26/2016
User Name of Last Update: spatial_
Status Date: Not reported
The Delta Spatial ID: 75914547
Activity: Construction Stormwater
Activity List: Construction Stormwater
MPCA ID: C00041519
MPCA List: C00041519
Program List: Stormwater
Classification: Not reported

[Site URL:](#)

16
NW
1/4-1/2
0.385 mi.
2034 ft.

TARGET STORE T2449
875 MAIN ST
WACONIA, MN 55387

SPILLS S120070148
WIMN N/A

Relative:
Higher
Actual:
1019 ft.

SPILLS:
Name: NRG RELIABILITY SOLUTION
Address: 875 MAIN STREET
City,State,Zip: WACONIA, MN
Program ID: Not reported
Preferred ID: Not reported
Incident ID: 103858
Incident Date: 02/17/2017
Program: Emergency Response
Incident Types: Spill or Release
Duty Officer Number: 165192
Lead Investigator: Jason Moran
Incident Status: Closed or Completed
Closure Type: Response/Action Completed
AI ID source: Not reported
Source name: NRG Reliability Solution
Source Address: 17685 Juniper Path, Suite 301
Source City: Lakeville
Source State: MN
Source ZIP: 55044
Substance: 20 gallons Lubricating Oils
Latitude: Not reported
Longitude: Not reported
Source CM: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TARGET STORE T2449 (Continued)

S120070148

WIMN:

Name:	TARGET STORE T2449
Address:	875 MAIN ST
Address Description:	875 Main St
City, State, Zip:	WACONIA, MN 55387-1081
Status:	Y
Latitude:	44.849753399999997
Longitude:	-93.773755699999995
Item ID:	133315-AISI0000133315
AI ID:	133315
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	133315
Subject Item Category Description:	Agency Interest
Subject Item Type Description:	Conventional Site
Description:	Not reported
Subject Item Designation:	Not reported
MPCA Program:	Multiple Programs
Program List:	HW; TL
City, Township or Unorganized code:	665887
City, Township or Unorganized Name:	Waconia Township
Congressional District Code:	6
House District:	48A
Senate District:	48
USGS 8-digits:	07020012
USGS 8-digits Name:	Lower Minnesota River
USGS 10-digits:	0702001210
USGS 12-digits:	070200121002
USGS 12-digits Name:	Lake Waconia
MDH Drinking Water Management Code:	66
MDH Drinking Water Management Name:	Waconia
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	A1
Method Description:	Address Matching House Number
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	09/27/2015
Timestamp of Creation:	09/16/2008
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	04/26/2016
User Name of Last Update:	spatial_
Status Date:	Not reported
The Delta Spatial ID:	54961292
Activity:	Multiple Activities
Activity List:	Aboveground Tanks; Hazardous Waste, Small quantity generator
MPCA ID:	Multiple IDs
MPCA List:	MNS000139469; TS0125097
Program List:	Hazardous Waste; Tanks
Classification:	Department Stores; All Other General Merchandise Retailers

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TARGET STORE T2449 (Continued)

S120070148

[Site URL:](#)

17
SSE
1/4-1/2
0.417 mi.
2202 ft.

INTERLAKEN 5TH ADDITION
ADDRESS UNKNOWN
WACONIA, MN 55387

WIMN S112190848
N/A

Relative:
Lower

WIMN:

Actual:
948 ft.

Name:	INTERLAKEN 5TH ADDITION
Address:	ADDRESS UNKNOWN
Address Description:	Address Unknown
City,State,Zip:	WACONIA, MN 55387
Status:	N
Latitude:	44.838411000000001
Longitude:	-93.761958000000007
Item ID:	142553-AISI0000142553
AI ID:	142553
Document ID:	0
Subject Item Type Code:	CON
Subject Item Category Code:	AISI
Subject Item ID:	142553
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:	239715
City, Township or Unorganized Name:	Waconia
Congressional District Code:	6
House District:	48A
Senate District:	48
USGS 8-digits:	07020012
USGS 8-digits Name:	Lower Minnesota River
USGS 10-digits:	0702001210
USGS 12-digits:	070200121003
USGS 12-digits Name:	Burandt Lake
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:	09/27/2015
Timestamp of Creation:	10/01/2012
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	04/26/2016
User Name of Last Update:	spatial_

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERLAKEN 5TH ADDITION (Continued)

S112190848

Status Date: 09/08/2015
The Delta Spatial ID: 63910083
Activity: Construction Stormwater
Activity List: Construction Stormwater
MPCA ID: C00034779
MPCA List: C00034779
Program List: Stormwater
Classification: Not reported

[Site URL:](#)

WIMN Detail as of Aug 2016:

Legislative District: 47A
Latitude: 44.83841100
Longitude: -93.76195800
Activity: Construction Stormwater Permit
MPCA ID: C00034779
Major Watershed: Lower Minnesota River
Coordinate Collection Method: Digitized - Permit Application Map
Status: Active

18
North
1/4-1/2
0.433 mi.
2288 ft.

PARKSIDE CHURCH
9560 PARADISE LANE
WACONIA, MN 55387

NPDES S120199163
WIMN N/A

Relative:
Higher
Actual:
987 ft.

NPDES:
Name: PARKSIDE CHURCH
Address: 9560 PARADISE LANE
City,State,Zip: WACONIA, MN 55387
Active: Y
Activity ID: C00046487
Preferred ID: Not reported
Activity Sys ID: 21685946487
Activity Type: Construction Stormwater Permit
Activity Type Code: 45
Effective Start Date: 06/15/2017
End Date: 07/15/2018
Alternative Method: Not reported
Coverage Date: 06/02/2017
Latitude Degree: 44.852225
Longitude Degree: -93.765891
Location Description: ParkSide Church
New Imp Area: 1.5
Old Imp Area: 1.7
Online Submittal: Not reported
Other Project Type Description: Not reported
Owner Name: ParkSide Church
Owner Organization Type: Private (Non-Government)
Permit Sys ID: 2999965
Project Name: ParkSide Church
Project Size: 2.5
Termination Date: Not reported
Acres: Not reported
Activity Description: Not reported
No Exposure: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PARKSIDE CHURCH (Continued)

S120199163

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: Boyer Building Corporation

WIMN:

Name: PARKSIDE CHURCH
Address: 9560 PARADISE LANE
Address Description: 9560 Paradise Lane
City,State,Zip: WACONIA, MN 55387
Status: Y
Latitude: 44.85222499999997
Longitude: -93.76589099999996
Item ID: 216859-AISI0000216859
AI ID: 216859
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 216859
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: 239715
City, Township or Unorganized Name: Waconia
Congressional District Code: 6
House District: 48A
Senate District: 48
USGS 8-digits: 07020012
USGS 8-digits Name: Lower Minnesota River
USGS 10-digits: 0702001210
USGS 12-digits: 070200121003
USGS 12-digits Name: Burandt Lake
MDH Drinking Water Management Code: 66
MDH Drinking Water Management Name: Waconia
Location Description: Parkside Church
Township, Range, Direction, Section QQ: Not reported
PLS Township: Not reported
Range: Not reported
Range Direction: Not reported
Section: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PARKSIDE CHURCH (Continued)

S120199163

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:	05/26/2017
Timestamp of Creation:	05/26/2017
User Name of Creator:	RSP
Timestamp of Last Update:	05/26/2017
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:	C00046487
MPCA List:	C00046487
Program List:	Stormwater
Classification:	Not reported

[Site URL:](#)

19
WNW
1/4-1/2
0.448 mi.
2365 ft.

TRINITY LUTHERAN SCHOOL
601 E 2ND ST
WACONIA, MN 55387

UST **U004022947**
ENF **N/A**
Financial Assurance
NPDES
WIMN

Relative:
Higher
Actual:
1053 ft.

UST:
 Name: TRINITY LUTHERAN SCHOOL
 Address: 601 E 2ND ST
 City,State,Zip: WACONIA, MN 55387-1608
 Item Compartment ID: 50306-EQUI0000000001-1
 AI ID: 50306
 Tank Site ID: TS0124161
 Item ID: 50306-EQUI0000000001
 SI Type: Underground Storage Tank System
 SI Design: 1
 SI Description: gal/Fuel Oil/Active
 Compartment Number: 1
 Substance: Fuel Oil
 Wall Type: Single
 Overfill Prevention System: UST Not needed
 Install Date: Not reported
 Material: Bare/Paint/Asph Coat Steel
 Status Change Date: 6/1/1969
 Tank Status: Active
 Tanks Contractor: Not reported
 Capacity Gallons: Not reported
 Longitude: -93.76582515
 Latitude: 44.85481186
 Coord Collection Method: Zip Code Centroid
 Owner: Trinity Lutheran Church & School
 Owner Address: 601 E 2nd St
 Owner City: Waconia
 Owner State: MN
 Owner Zip: 55387
 Location Description: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRINITY LUTHERAN SCHOOL (Continued)

U004022947

[Tanks URL:](#)

UST Prior to 08/2016:

Envid: U004022947
Program Interest Id: 340909
Facility Address 2: Not reported
Address Id: 124376
MPCA Tank Number: 001
Above/Under Ground: 2
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported
Substance: 13
Client Tank Number: 001
AST Base Material: Not reported
Piping Material: 2
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 1
Tank Dispenser Code: 3
Tank Status Code: 3
Tank Capacity: Not reported
Tank Registration Date: 12/09/2005 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Y
HazWaste Generator Id: Not reported
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 12/20/2005 14:31:33
Date Last Updated: 09/24/2008 14:13:37
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Not reported
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 124161

Lat/Long:

Latitude Degree: Not reported
Latitude Minute: Not reported
Latitude Second: Not reported
Longitude Degree: Not reported
Longitude Minute: Not reported
Longitude Second: Not reported
Staff Id Who Did The Last Update: JBRANDO
Program Id: 340909
Latlong ID: 0
Collection Date: Not reported
LatLong Description: Not reported
TMSP Added: 01/17/2013 17:57:07
Date Last Updated: 01/17/2013 17:57:07
Coord Source Type: Not reported
Org Name Source: Not reported

Latitude Degree: 44
Latitude Minute: 50

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRINITY LUTHERAN SCHOOL (Continued)

U004022947

Latitude Second: 52.5
Longitude Degree: -93
Longitude Minute: 46
Longitude Second: 39.11
Staff Id Who Did The Last Update: MAPT_NC
Program Id: 340909
Latlong ID: 54469
Collection Date: 03/16/2010 18:56:46
LatLong Description: Not reported
TMSP Added: 09/14/2000 15:35:53
Date Last Updated: 03/16/2010 21:21:13
Coord Source Type: Not reported
Org Name Source: Not reported

Tab site:

Facility Code: 43
Staff Id Who Did The Last Update: RSUCHAN
Program Interest Id: 340909
Above Or Underground: 1
Indian Reservation: 1
UST Registration Date: 12/09/2005 00:00:00
AST Registration Date: Not reported
Date Added: 12/20/2005 14:30:53
Date Last Updated: 05/05/2006 06:53:32
Max Monthly Gallons: Not reported
Vapor Recovery Installed: 1
Vapor Notify Required: 1

Tank A:

Staff Id Who Did The Last Update: JHENRY
MPCA Tank Number: 001
Above Or Underground: 1
Tank Action ID: 899453
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 06/01/1969 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 12/20/2005 14:31:43
Date Last Updated: 12/20/2005 14:31:43

Tank C:

MPCA Tank Number: 001
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 13
Tank Stored Product Desc: Not reported
Compartment Cap: Not reported
Heating: 1
Other Desc: Not reported
Date Added: 12/20/2005 14:31:33
Date Last Updated: 12/20/2005 14:31:33

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRINITY LUTHERAN SCHOOL (Continued)

U004022947

MN Enforcement Log :

Name: TRINITY LUTHERAN CHURCH AND SCHOOL
Address: 601 E 2ND ST
City,State,Zip: WACONIA, MN 55387
Facility ID: C00015267
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: 07/29/2005
Enforcement Type: Letter of Warning
Lead Agency: Not reported
Sequence: Not reported
AI ID: 94129
Activity ID: NON20050001
Public Flag: Y
Latitude: 44.8481176
Longitude: -93.7769119
Coord Collect Meth Desc: Address Matching House Number
Mailing Address1: 601 E 2nd St
Mailing City Name: Waconia
Mailing State Code: MN
Mailing Zip Code: 55387
Responsible Party: Trinity Lutheran Church (Belle Plaine, MN)
Zero Date: 07/29/2005
Case Closed: Not reported
Case Lead: Keith Cherryholmes
Attorney Assigned: Not reported
Lead Program: Const Stormwater
Multimedia: N
Multimedia Desc: N
SEP Amount: Not reported
Calculated: Not reported
Citation: Not reported
Civil: Not reported
Forgivable: Not reported
Incurred - Administrative: Not reported
Incurred - Civil: Not reported
Interest: Not reported
Nonforgivable: Not reported
Not Abated: Not reported
SEP Abandonment: Not reported
Grand Total: Not reported
Description: Not reported

URL:

Name: TRINITY LUTHERAN CHURCH AND SCHOOL
Address: 601 E 2ND ST
City,State,Zip: WACONIA, MN 55387
Facility ID: C00015267
Violation: Not reported
Determined Date: Not reported
Determined By: Not reported
Responsible Agency: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRINITY LUTHERAN SCHOOL (Continued)

U004022947

RTC Date: Not reported
Enforcement Sequence: Not reported
Effective End Date: 08/08/2005
Enforcement Type: Letter of Warning
Lead Agency: Not reported
Sequence: Not reported
AI ID: 94129
Activity ID: NON20050002
Public Flag: Y
Latitude: 44.8481176
Longitude: -93.7769119
Coord Collect Meth Desc: Address Matching House Number
Mailing Address1: 601 E 2nd St
Mailing City Name: Waconia
Mailing State Code: MN
Mailing Zip Code: 55387
Responsible Party: Trinity Lutheran Church (Belle Plaine, MN)
Zero Date: 08/08/2005
Case Closed: Not reported
Case Lead: Keith Cherryholmes
Attorney Assigned: Not reported
Lead Program: Const Stormwater
Multimedia: N
Multimedia Desc: N
SEP Amount: Not reported
Calculated: Not reported
Citation: Not reported
Civil: Not reported
Forgivable: Not reported
Incurred - Administrative: Not reported
Incurred - Civil: Not reported
Interest: Not reported
Nonforgivable: Not reported
Not Abated: Not reported
SEP Abandonment: Not reported
Grand Total: Not reported
Description: Not reported

URL:

Name: TRINITY LUTHERAN CHURCH AND SCHOOL
Address: 601 E 2ND ST
City,State,Zip: WACONIA, MN 55387
Facility ID: C00015267
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: 06/13/2005
Enforcement Type: Letter of Warning
Lead Agency: Not reported
Sequence: Not reported
AI ID: 94129
Activity ID: NON20050003
Public Flag: Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRINITY LUTHERAN SCHOOL (Continued)

U004022947

Latitude: 44.8481176
Longitude: -93.7769119
Coord Collect Meth Desc: Address Matching House Number
Mailing Address1: 601 E 2nd St
Mailing City Name: Waconia
Mailing State Code: MN
Mailing Zip Code: 55387
Responsible Party: Trinity Lutheran Church (Belle Plaine, MN)
Zero Date: 06/13/2005
Case Closed: Not reported
Case Lead: Keith Cherryholmes
Attorney Assigned: Not reported
Lead Program: Const Stormwater
Multimedia: N
Multimedia Desc: N
SEP Amount: Not reported
Calculated: Not reported
Citation: Not reported
Civil: Not reported
Forgivable: Not reported
Incurred - Administrative: Not reported
Incurred - Civil: Not reported
Interest: Not reported
Nonforgivable: Not reported
Not Abated: Not reported
SEP Abandonment: Not reported
Grand Total: Not reported
Description: Not reported

URL:

Name: TRINITY LUTHERAN CHURCH AND SCHOOL
Address: 601 E 2ND ST
City,State,Zip: WACONIA, MN 55387
Facility ID: C00015267
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: 07/13/2005
Enforcement Type: Letter of Warning
Lead Agency: Not reported
Sequence: Not reported
AI ID: 94129
Activity ID: NON20050004
Public Flag: Y
Latitude: 44.8481176
Longitude: -93.7769119
Coord Collect Meth Desc: Address Matching House Number
Mailing Address1: 601 E 2nd St
Mailing City Name: Waconia
Mailing State Code: MN
Mailing Zip Code: 55387
Responsible Party: Trinity Lutheran Church (Belle Plaine, MN)
Zero Date: 07/13/2005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRINITY LUTHERAN SCHOOL (Continued)

U004022947

Case Closed: Not reported
Case Lead: Keith Cherryholmes
Attorney Assigned: Not reported
Lead Program: Const Stormwater
Multimedia: N
Multimedia Desc: N
SEP Amount: Not reported
Calculated: Not reported
Citation: Not reported
Civil: Not reported
Forgivable: Not reported
Incurred - Administrative: Not reported
Incurred - Civil: Not reported
Interest: Not reported
Nonforgivable: Not reported
Not Abated: Not reported
SEP Abandonment: Not reported
Grand Total: Not reported
Description: Not reported

URL:

Name: TRINITY LUTHERAN CHURCH AND SCHOOL
Address: 601 E 2ND ST
City,State,Zip: WACONIA, MN 55387
Facility ID: C00015267
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: 09/08/2005
Enforcement Type: Letter of Warning
Lead Agency: Not reported
Sequence: Not reported
AI ID: 94129
Activity ID: NON20050005
Public Flag: Y
Latitude: 44.8481176
Longitude: -93.7769119
Coord Collect Meth Desc: Address Matching House Number
Mailing Address1: 601 E 2nd St
Mailing City Name: Waconia
Mailing State Code: MN
Mailing Zip Code: 55387
Responsible Party: Trinity Lutheran Church (Belle Plaine, MN)
Zero Date: 09/08/2005
Case Closed: Not reported
Case Lead: Keith Cherryholmes
Attorney Assigned: Not reported
Lead Program: Const Stormwater
Multimedia: N
Multimedia Desc: N
SEP Amount: Not reported
Calculated: Not reported
Citation: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRINITY LUTHERAN SCHOOL (Continued)

U004022947

Civil: Not reported
Forgivable: Not reported
Incurred - Administrative: Not reported
Incurred - Civil: Not reported
Interest: Not reported
Nonforgivable: Not reported
Not Abated: Not reported
SEP Abandonment: Not reported
Grand Total: Not reported
Description: Not reported

URL:

Name: TRINITY LUTHERAN CHURCH AND SCHOOL
Address: 601 E 2ND ST
City,State,Zip: WACONIA, MN 55387
Facility ID: C00015267
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: 10/31/2005
Enforcement Type: Letter of Warning
Lead Agency: Not reported
Sequence: Not reported
AI ID: 94129
Activity ID: NON20050006
Public Flag: Y
Latitude: 44.8481176
Longitude: -93.7769119
Coord Collect Meth Desc: Address Matching House Number
Mailing Address1: 601 E 2nd St
Mailing City Name: Waconia
Mailing State Code: MN
Mailing Zip Code: 55387
Responsible Party: Trinity Lutheran Church (Belle Plaine, MN)
Zero Date: 10/31/2005
Case Closed: Not reported
Case Lead: Keith Cherryholmes
Attorney Assigned: Not reported
Lead Program: Const Stormwater
Multimedia: N
Multimedia Desc: N
SEP Amount: Not reported
Calculated: Not reported
Citation: Not reported
Civil: Not reported
Forgivable: Not reported
Incurred - Administrative: Not reported
Incurred - Civil: Not reported
Interest: Not reported
Nonforgivable: Not reported
Not Abated: Not reported
SEP Abandonment: Not reported
Grand Total: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRINITY LUTHERAN SCHOOL (Continued)

U004022947

Description: Not reported

[URL:](#)

Name: TRINITY LUTHERAN CHURCH AND SCHOOL
Address: 601 E 2ND ST
City,State,Zip: WACONIA, MN 55387
Facility ID: C00015267
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: 10/14/2005
Enforcement Type: Letter of Warning
Lead Agency: Not reported
Sequence: Not reported
AI ID: 94129
Activity ID: NON20060001
Public Flag: Y
Latitude: 44.8481176
Longitude: -93.7769119
Coord Collect Meth Desc: Address Matching House Number
Mailing Address1: 601 E 2nd St
Mailing City Name: Waconia
Mailing State Code: MN
Mailing Zip Code: 55387
Responsible Party: Trinity Lutheran Church (Belle Plaine, MN)
Zero Date: 10/14/2005
Case Closed: Not reported
Case Lead: Keith Cherryholmes
Attorney Assigned: Not reported
Lead Program: Const Stormwater
Multimedia: N
Multimedia Desc: N
SEP Amount: Not reported
Calculated: Not reported
Citation: Not reported
Civil: Not reported
Forgivable: Not reported
Incurred - Administrative: Not reported
Incurred - Civil: Not reported
Interest: Not reported
Nonforgivable: Not reported
Not Abated: Not reported
SEP Abandonment: Not reported
Grand Total: Not reported
Description: Not reported

[URL:](#)

MN Financial Assurance 1:
PROGRAM ID: 340909
Township Name: Not reported
Region: 1
Interest Type: Deleted Tank Site

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRINITY LUTHERAN SCHOOL (Continued)

U004022947

ADDR ID: 457994
Interest Telephone: 9524424165
Preferred ID: 124161
Interest Start Date: 12/20/2005
Interest End Date: Not reported
Activity Flag: Not reported
TMSP Added: 12/20/2005
TMSP Last Update: 03/24/2006 12:22:26
Staff ID Last Update: RSUCHAN
Source: TALES
Source ID: 0
Country Code: USA
FOR State: Not reported
FOR Zone: None
FIPS County Code: 019
Comments: Not reported

PROGRAM ID: 340909
Township Name: Not reported
Region: 1
Interest Type: Tank site
ADDR ID: 124376
Interest Telephone: NO CORE PI PH.
Preferred ID: 124161
Interest Start Date: 12/20/2005
Interest End Date: 03/24/2006
Activity Flag: N
TMSP Added: 03/24/2006
TMSP Last Update: 11/10/2014 08:17:05
Staff ID Last Update: RGAGLE
Source: CORE
Source ID: 72736
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 019
Comments: Not reported

Latitude Longitude:
Program Id: 340909
Lat/Long ID: 0
Latitude Degrees: Not reported
Latitude Minutes: Not reported
Latitude Seconds: Not reported
Longitude Degrees: Not reported
Longitude Minutes: Not reported
Longitude Seconds: Not reported
Collection Date: Not reported
Lat/Long Description: Not reported
TMSP Added: 01/17/2013 17:57:07
TMSP Last Update: 01/17/2013 17:57:07
Staff ID Last Update: JBRANDO
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: Not reported
Map Scale Code: Not reported
Source: TALES

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRINITY LUTHERAN SCHOOL (Continued)

U004022947

Site ID: 72736
Spatial ID: 51070040

Program Id: 340909
Lat/Long ID: 54469
Latitude Degrees: 44
Latitude Minutes: 50
Latitude Seconds: 52.5
Longitude Degrees: -93
Longitude Minutes: 46
Longitude Seconds: 39.11
Collection Date: 03/16/2010 18:56:46
Lat/Long Description: Not reported
TMSP Added: 09/14/2000 15:35:53
TMSP Last Update: 03/16/2010 21:21:13
Staff ID Last Update: MAPT_NC
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: A1
Map Scale Code: Not reported
Source: CORE
Site ID: 72736
Spatial ID: 51070040

Tab Site:

Program Id: 340909
Facility Code: 43
Above or Under Code: 2
Indian Reservation: N
Ust Registration Date: 12/09/2005 00:00:00
Ast Registration Date: Not reported
TMSP Added: 12/20/2005 14:30:53
TMSP Last Update: 05/05/2006 06:53:32
Staff ID Last Update: RSUCHAN
Max Monthly Gallons: Not reported
Vapor Recovery Installed: Not reported
Vapor Notif Required: Not reported

NPDES:

Name: TRINITY LUTHERAN CHURCH AND SCHOOL
Address: 601 E 2ND ST
City,State,Zip: WACONIA, MN 55387
Active: N
Activity ID: C00015267
Preferred ID: Not reported
Activity Sys ID: 9412915267
Activity Type: Coverage Termination
Activity Type Code: 56
Effective Start Date: 06/23/2005
End Date: 09/15/2005
Alternative Method: Not reported
Coverage Date: Not reported
Latitude Degree: 44.8481176
Longitude Degree: -93.7769119
Location Description: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRINITY LUTHERAN SCHOOL (Continued)

U004022947

New Imp Area: 4.75
Old Imp Area: 4.25
Online Submittal: Not reported
Other Project Type Description: Not reported
Owner Name: Not reported
Owner Organization Type: Not reported
Permit Sys ID: 68392
Project Name: Trinity Lutheran Church and School
Project Size: 4.75
Termination Date: 08/01/2018
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: E.J.Builders INC.

WIMN:

Name: TRINITY LUTHERAN CHURCH AND SCHOOL
Address: 601 E 2ND ST
Address Description: 601 E 2nd St
City,State,Zip: WACONIA, MN 55387
Status: N
Latitude: 44.848117600000002
Longitude: -93.776911900000002
Item ID: 94129-AISI0000094129
AI ID: 94129
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 94129
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: 239715
City, Township or Unorganized Name: Waconia
Congressional District Code: 6
House District: 48A
Senate District: 48

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRINITY LUTHERAN SCHOOL (Continued)

U004022947

USGS 8-digits: 07020012
USGS 8-digits Name: Lower Minnesota River
USGS 10-digits: 0702001210
USGS 12-digits: 070200121003
USGS 12-digits Name: Burandt Lake
MDH Drinking Water Management Code: 66
MDH Drinking Water Management Name: Waconia
Location Description: Not reported
Township, Range, Direction, Section QQ: Not reported
PLS Township: Not reported
Range: Not reported
Range Direction: Not reported
Section: Not reported
Quarters: Not reported
Collection Method Code: A1
Method Description: Address Matching House Number
Ref Code: GEN
Ref Description: General Location
Location Verified Flag: N
Collection Date: 06/28/2016
Timestamp of Creation: 06/17/2005
User Name of Creator: DELTA_M_R1
Timestamp of Last Update: 06/28/2016
User Name of Last Update: geo_nc
Status Date: 09/12/2007
The Delta Spatial ID: 100901
Activity: Construction Stormwater
Activity List: Construction Stormwater
MPCA ID: C00015267
MPCA List: C00015267
Program List: Stormwater
Classification: Not reported

[Site URL:](#)

WIMN Detail as of Aug 2016:

Legislative District: 47A
Latitude: 44.84810960
Longitude: -93.77690404
Activity: Multiple Activities
MPCA ID: Multiple Activities
Major Watershed: Lower Minnesota River
Coordinate Collection Method: Address Matching House Number
Status: Active

Legislative District: 47A
Latitude: 44.84810960
Longitude: -93.77690404
Activity: Construction Stormwater Permit
MPCA ID: C00015267
Major Watershed: Lower Minnesota River
Coordinate Collection Method: Address Matching House Number
Status: Inactive

Name: TRINITY LUTHERAN SCHOOL
Address: 601 E 2ND ST
Address Description: 601 E 2nd St

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRINITY LUTHERAN SCHOOL (Continued)

U004022947

City,State,Zip: WACONIA, MN 55387-1608
Status: Y
Latitude: 44.8479168
Longitude: -93.777530999999996
Item ID: 50306-AISI0000050306
AI ID: 50306
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 50306
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Tanks
Program List: TL
City, Township or Unorganized code: 239715
City, Township or Unorganized Name: Waconia
Congressional District Code: 6
House District: 48A
Senate District: 48
USGS 8-digits: 07020012
USGS 8-digits Name: Lower Minnesota River
USGS 10-digits: 0702001210
USGS 12-digits: 070200121003
USGS 12-digits Name: Burandt Lake
MDH Drinking Water Management Code: 66
MDH Drinking Water Management Name: Waconia
Location Description: Not reported
Township, Range, Direction, Section QQ: Not reported
PLS Township: Not reported
Range: Not reported
Range Direction: Not reported
Section: Not reported
Quarters: Not reported
Collection Method Code: A1
Method Description: Address Matching House Number
Ref Code: GEN
Ref Description: General Location
Location Verified Flag: N
Collection Date: 09/27/2015
Timestamp of Creation: 06/15/2000
User Name of Creator: DELTA_M_R1
Timestamp of Last Update: 04/26/2016
User Name of Last Update: spatial_
Status Date: Not reported
The Delta Spatial ID: 52579
Activity: Underground Tanks
Activity List: Underground Tanks
MPCA ID: TS0124161
MPCA List: TS0124161
Program List: Tanks
Classification: Elementary and Secondary Schools

[Site URL:](#)

WIMN Detail as of Aug 2016:
Legislative District:

47A

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TRINITY LUTHERAN SCHOOL (Continued)

U004022947

Latitude: 44.84810960
 Longitude: -93.77690404
 Activity: Multiple Activities
 MPCA ID: Multiple Activities
 Major Watershed: Lower Minnesota River
 Coordinate Collection Method: Address Matching House Number
 Status: Active

Legislative District: 47A
 Latitude: 44.84810960
 Longitude: -93.77690404
 Activity: Construction Stormwater Permit
 MPCA ID: C00015267
 Major Watershed: Lower Minnesota River
 Coordinate Collection Method: Address Matching House Number
 Status: Inactive

**C20
 NW
 1/4-1/2
 0.474 mi.
 2503 ft.**

**FLORALVIEW
 624 E 1ST ST
 WACONIA, MN 55387**

**UST
 Financial Assurance
 WIMN**

**U000272799
 N/A**

Site 1 of 2 in cluster C

**Relative:
 Higher
 Actual:
 1051 ft.**

UST:
 Name: FLORALVIEW
 Address: 624 E 1ST ST
 City,State,Zip: WACONIA, MN 55387
 Item Compartment ID: 97856-EQUI0000000001-1
 AI ID: 97856
 Tank Site ID: TS0000851
 Item ID: 97856-EQUI0000000001
 SI Type: Underground Storage Tank System
 SI Design: 1
 SI Description: 6,000 gal/Fuel Oil/Removed
 Compartment Number: 1
 Substance: Fuel Oil
 Wall Type: Single
 Overfill Prevention System: UST Not needed
 Install Date: 8/18/1954
 Material: Bare/Paint/Asph Coat Steel
 Status Change Date: 11/2/1998
 Tank Status: Removed
 Tanks Contractor: Not reported
 Capacity Gallons: 6000
 Longitude: -93.77598009
 Latitude: 44.84925562
 Coord Collection Method: Address Matching House Number
 Owner: Lyle Rowe
 Owner Address: Not reported
 Owner City: Not reported
 Owner State: Not reported
 Owner Zip: Not reported
 Location Description: Not reported

[Tanks URL:](#)

UST Prior to 08/2016:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FLORALVIEW (Continued)

U000272799

Envid: U000272799
Program Interest Id: 190403
Facility Address 2: Not reported
Address Id: 189303
MPCA Tank Number: 001
Above/Under Ground: 2
Piping Cathodic Protection: 3
Tank Cathodic Protection: 5
Substance: 13
Client Tank Number: 001
AST Base Material: Not reported
Piping Material: 1
Piping Material Desc: Not reported
Secondary Containment Tank: Not reported
Secondary Containment Pipe: Not reported
Tank Material: 1
Tank Dispenser Code: 2
Tank Status Code: 5
Tank Capacity: 6000
Tank Registration Date: 05/23/1986 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: Y
HazWaste Generator Id: MND985685429
Product Replaced Date: Not reported
Comments: Not reported
Date Added: 10/10/1999 10:56:51
Date Last Updated: 01/07/2013 10:35:08
Staff Id Who Did The Last Update: RSUCHAN
In Compliance: Y
Serial Number: Not reported
Tank Dual Use: N
Preferred ID: 851

Lat/Long:

Latitude Degree: 44
Latitude Minute: 50
Latitude Second: 57.29
Longitude Degree: -93
Longitude Minute: 46
Longitude Second: 33.5
Staff Id Who Did The Last Update: MAPT_NC
Program Id: 190403
Latlong ID: 155254
Collection Date: 03/22/2010 17:46:54
LatLong Description: Not reported
TMSP Added: 03/22/2010 18:25:42
Date Last Updated: 03/22/2010 18:25:42
Coord Source Type: Not reported
Org Name Source: Not reported

Insrem:

Piping Material: 1
Action Completed Date: Not reported
Staff Id Who Did The Last Update: TANKS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FLORALVIEW (Continued)

U000272799

Piping Material: 1
Action Completed Date: Not reported
Staff Id Who Did The Last Update: TANKS

Tab site:

Facility Code: 19
Staff Id Who Did The Last Update: SYS
Program Interest Id: 190403
Above Or Underground: 1
Indian Reservation: 1
UST Registration Date: 05/23/1986 00:00:00
AST Registration Date: Not reported
Date Added: 07/23/1992 19:11:05
Date Last Updated: 05/23/2003 09:21:00
Max Monthly Gallons: Not reported
Vapor Recovery Installed: 1
Vapor Notify Required: 1

Tank A:

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 001
Above Or Underground: 1
Tank Action ID: 255789
Contractor Number: 33
Supervisor Number: 552
Tank Action: 1
Action Date: 11/02/1998 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: N
Date Added: 05/05/2000 08:31:58
Date Last Updated: 05/04/2002 07:42:53

Staff Id Who Did The Last Update: TANKS
MPCA Tank Number: 001
Above Or Underground: 1
Tank Action ID: 297181
Contractor Number: Not reported
Supervisor Number: Not reported
Tank Action: 1
Action Date: 08/18/1954 00:00:00
Action Date Unknown: 1
Corrosion Expert Name: Not reported
Lab Flag: Not reported
Date Added: 05/05/2000 08:31:58
Date Last Updated: 05/04/2002 07:42:53

Tank C:

MPCA Tank Number: 001
Above Or Underground: 1
Compartment Number: 1
Tank Stored Product Code: 13
Tank Stored Product Desc: FUEL OIL
Compartment Cap: 6000
Heating: 1
Other Desc: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FLORALVIEW (Continued)

U000272799

Date Added: 10/10/1999 10:58:19
Date Last Updated: 05/04/2002 07:42:53

MN Financial Assurance 1:

PROGRAM ID: 190403
Township Name: Not reported
Region: 1
Interest Type: Deleted Tank Site
ADDR ID: 189303
Interest Telephone: 6124422187
Preferred ID: 851
Interest Start Date: 07/23/1992
Interest End Date: Not reported
Activity Flag: Not reported
TMSP Added: 07/23/1992
TMSP Last Update: 08/28/2006 09:59:20
Staff ID Last Update: RSUCHAN
Source: TALES
Source ID: 0
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 019
Comments: Not reported

PROGRAM ID: 190403
Township Name: Benton
Region: 1
Interest Type: Tank site
ADDR ID: 189303
Interest Telephone: NO CORE PI PH.
Preferred ID: 851
Interest Start Date: 07/23/1992
Interest End Date: 08/28/2006
Activity Flag: N
TMSP Added: 08/28/2006
TMSP Last Update: 11/10/2014 08:17:05
Staff ID Last Update: RGAGLE
Source: CORE
Source ID: 214680
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 019
Comments: Not reported

Latitude Longitude:

Program Id: 190403
Lat/Long ID: 155254
Latitude Degrees: 44
Latitude Minutes: 50
Latitude Seconds: 57.29
Longitude Degrees: -93
Longitude Minutes: 46
Longitude Seconds: 33.5

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FLORALVIEW (Continued)

U000272799

Collection Date: 03/22/2010 17:46:54
Lat/Long Description: Not reported
TMSP Added: 03/22/2010 18:25:42
TMSP Last Update: 03/22/2010 18:25:42
Staff ID Last Update: MAPT_NC
Coord Source Type: Not reported
Org Name Source: Not reported
Coord Coll Meth: A1
Map Scale Code: Not reported
Source: CORE
Site ID: 214680
Spatial ID: 51371843

Tab Site:

Program Id: 190403
Facility Code: 19
Above or Under Code: 2
Indian Reservation: N
Ust Registration Date: 05/23/1986 00:00:00
Ast Registration Date: Not reported
TMSP Added: 07/23/1992 19:11:05
TMSP Last Update: 05/23/2003 09:21:00
Staff ID Last Update: SYS
Max Monthly Gallons: Not reported
Vapor Recovery Installed: U
Vapor Notif Required: U

WIMN:

Name: FLORALVIEW
Address: 624 E 1ST ST
Address Description: 624 E 1st St
City,State,Zip: WACONIA, MN 55387
Status: N
Latitude: 44.84925562000001
Longitude: -93.775980090000004
Item ID: 97856-AISI0000097856
AI ID: 97856
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 97856
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Tanks
Program List: TL
City, Township or Unorganized code: 239715
City, Township or Unorganized Name: Waconia
Congressional District Code: 6
House District: 48A
Senate District: 48
USGS 8-digits: 07020012
USGS 8-digits Name: Lower Minnesota River
USGS 10-digits: 0702001210

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FLORALVIEW (Continued)

U000272799

USGS 12-digits:	070200121002
USGS 12-digits Name:	Lake Waconia
MDH Drinking Water Management Code:	66
MDH Drinking Water Management Name:	Waconia
Location Description:	Not reported
Township, Range, Direction, Section QQ:	Not reported
PLS Township:	Not reported
Range:	Not reported
Range Direction:	Not reported
Section:	Not reported
Quarters:	Not reported
Collection Method Code:	A1
Method Description:	Address Matching House Number
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	06/28/2016
Timestamp of Creation:	08/28/2006
User Name of Creator:	DELTA_M_R1
Timestamp of Last Update:	06/28/2016
User Name of Last Update:	geo_nc
Status Date:	08/28/2006
The Delta Spatial ID:	51371842
Activity:	Underground Tanks
Activity List:	Underground Tanks
MPCA ID:	TS0000851
MPCA List:	TS0000851
Program List:	Tanks
Classification:	Not reported

[Site URL:](#)

WIMN Detail as of Aug 2016:

Legislative District:	47A
Latitude:	44.84924766
Longitude:	-93.77597228
Activity:	Tank Site
MPCA ID:	851
Major Watershed:	Lower Minnesota River
Coordinate Collection Method:	Address Matching House Number
Status:	Inactive

**C21
 NW
 1/4-1/2
 0.491 mi.
 2593 ft.**

**OLD ORCHARD
 SEE LOCATION DESCRIPTION
 WACONIA, MN 55387
 Site 2 of 2 in cluster C**

**WIMN S110220728
 N/A**

**Relative:
 Higher
 Actual:
 1051 ft.**

WIMN:	
Name:	OLD ORCHARD
Address:	SEE LOCATION DESCRIPTION
Address Description:	See location description
City,State,Zip:	WACONIA, MN 55387
Status:	N
Latitude:	44.849567579999999
Longitude:	-93.776639779999996
Item ID:	8281-AISI0000008281

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OLD ORCHARD (Continued)

S110220728

AI ID: 8281
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 8281
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: 239715
City, Township or Unorganized Name: Waconia
Congressional District Code: 6
House District: 48A
Senate District: 48
USGS 8-digits: 07020012
USGS 8-digits Name: Lower Minnesota River
USGS 10-digits: 0702001210
USGS 12-digits: 070200121002
USGS 12-digits Name: Lake Waconia
MDH Drinking Water Management Code: 66
MDH Drinking Water Management Name: Waconia
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
Collection Date: 09/27/2015
Timestamp of Creation: 05/19/1999
User Name of Creator: DELTA_M_R1
Timestamp of Last Update: 04/26/2016
User Name of Last Update: spatial_
Status Date: 11/08/2005
The Delta Spatial ID: 9435
Activity: Construction Stormwater
Activity List: Construction Stormwater
MPCA ID: C00005747
MPCA List: C00005747
Program List: Stormwater
Classification: Not reported

[Site URL:](#)

WIMN Detail as of Aug 2016:

Legislative District: 47A
Latitude: 44.84956740
Longitude: -93.77664185
Activity: Construction Stormwater Permit
MPCA ID: C00005747
Major Watershed: Lower Minnesota River

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OLD ORCHARD (Continued)

S110220728

Coordinate Collection Method:
Status:

Address Matching House Number
Inactive

22
West
1/2-1
0.664 mi.
3504 ft.
Relative:
Higher
Actual:
1013 ft.

WAITE PARK WELLS
5200 FOUNDRY CIR, ST CLOUD, MN
WAITE PARK, ST CLOUD, MN 56303

NPL **1000486282**
MN PLP **N/A**
SHWS
INST CONTROL
SRS
SPILLS
Financial Assurance
MN LS
VAPOR
WIMN

NPL:

EPA Region: 5
EPA ID: MND981002249
Site ID: 503924
Name: WAITE PARK WELLS
Address: 5200 FOUNDRY CIR, ST CLOUD, MN
City,State,Zip: WAITE PARK, ST CLOUD, MN 56303
Federal: N
Final Date: 1986-06-10 00:00:00
Latitude: 45.561669
Longitude: -94.215
Site Score: 31.940000000000001
NAI: Not reported
Native American Entity: Not reported

Substance as of 08/2019:

NPL Status: Currently on the Final NPL
Substance ID: Not reported
CAS Number: Not reported
Substance: Not reported
Pathway: Not reported
Scoring: Not reported

NPL Status: Currently on the Final NPL
Substance ID: U076
CAS Number: 75-34-3
Substance: DICHLOROETHANE, 1,1-
Pathway: GROUND WATER PATHWAY
Scoring: 2

NPL Status: Currently on the Final NPL
Substance ID: U078
CAS Number: 75-35-4
Substance: DICHLOROETHENE, 1,1-
Pathway: GROUND WATER PATHWAY
Scoring: 4

NPL Status: Currently on the Final NPL
Substance ID: U079
CAS Number: 156-60-5
Substance: TRANS-DICHLOROETHYLENE, 1,2-
Pathway: GROUND WATER PATHWAY
Scoring: 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

NPL Status: Currently on the Final NPL
Substance ID: U210
CAS Number: 127-18-4
Substance: TETRACHLOROETHENE
Pathway: GROUND WATER PATHWAY
Scoring: 2

NPL Status: Currently on the Final NPL
Substance ID: U228
CAS Number: 79-01-6
Substance: TRICHLOROETHYLENE (TCE)
Pathway: GROUND WATER PATHWAY
Scoring: 2

Summary Details:

Conditions at proposal September 18, 1985): The municipal wells of Waite Park, Stearns County, Minnesota, supply drinking water to 3,500 residents. The wells are contaminated with 1,1- dichloroethylene, tetrachloroethylene, and other chlorinated solvents, according to analyses conducted by the Minnesota Department of Health. Waite Park residents are temporarily obtaining drinking water from the St. Cloud municipal system. No one facility has been identified as the source of the contamination. From 1973 through 1978, Electric Machinery and then Turbodyne dumped approximately 137,280 gallons of solvents, xylene, and other chemicals into a pit in back of their property, according to records of the Minnesota Pollution Control Agency MPCA). The property is within 1 mile of the municipal wells. More solvents were dumped when Brown Bavaria Turbomachinery purchased the property from Turbodyne in 1978. Later, Brown filled the pit, placed pieces of concrete on the wastes, and landscaped the area. MPCA is conducting a remedial investigation to define the extent and source of ground water contamination and a feasibility study to select the most appropriate alternative for a long-term municipal water supply. Status June 10, 1986): Activities continue on the remedial investigation.

Category as of 08/2019:

NPL Status: Currently on the Final NPL
Category Description: Depth To Aquifer-> 10 And <= 25 Feet
Category Value: 20

NPL Status: Currently on the Final NPL
Category Description: Distance To Nearest Population-> 0 And <= 1/4 Mile
Category Value: 10

Narratives as of 08/2019:

NPL Name: WAITE PARK WELLS

Site as of 08/2019:

EPA Region: 05
Site ID: 0503924
Site Status: F
Federal Site: N
Date Deleted: Not reported
Date Finalized: 06/10/86
Date Proposed: 09/18/85

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Site Status as of 08/2019:

Proposed Date: 09/18/1985
Final Date: 06/10/1986
Deleted Date: Not reported
NPL Status: Final

Narr:

Site Name: Waite Park Wells
Site EPA ID: MND981002249
Listing Date: 6/10/1986
Site Score: 31.94
Federal Facility Indicator: No

[Site List URL:](#)

[Site Progress URL:](#)

[Federal Register URL:](#)

[Site Location URL:](#)

PLP:

Name: WAITE PARK WELLS
Address: 253 N 5TH AVE
Address 2: Not reported
City,State,Zip: WAITE PARK, MN 55387
Facility ID: SR0000035
NPL: Y
AI ID: 196489
PLP: Y
Acreage: Not reported
Item ID: 196489-AREA0000000002
AI Name: Waite Park Wells
Facility Type: Superfund Site
Hydro: Sondra Campbell (current), Dave Scheer (former), Eric Porcher (no longer at MPCA), Jim MacArthur (no longer at MPCA), Brenda Winkler (no longer at MPCA), Jamie Wallerstedt (no longer at MPCA), Jane Mosel (no longer at MPCA), Jennifer Jevnisek (no longer at MPCA), Maureen Johnson (no longer at MPCA), Miriam Horneff (no longer at MPCA), Wayne Sarappo (no longer at MPCA)
Project Manager: Sondra Campbell (current), Brenda Winkler (no longer at MPCA), Jamie Wallerstedt (no longer at MPCA), Jane Mosel (no longer at MPCA), Jennifer Jevnisek (no longer at MPCA), Maureen Johnson (no longer at MPCA), Miriam Horneff (no longer at MPCA), Wayne Sarappo (no longer at MPCA)
Latitude: 45.56278992
Longitude: -94.21520996
Coord Collection Method: Digitized-DRG

[WIMN:](#)

Location Description: Not reported
Congress District: 6
House District: 14B
Senate District: 14
HUC 8 Number: 7010202
HUC 8 Name: Sauk River
HUC 10 Number: 701020206
HUC 12 Number: 70102020607
HUC 12 Name: Sauk River

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

DWSMA Code: 86
DWSMA Name: Waite Park
Status: Active / Existing
BPET: Not reported
BVIC: Not reported
SEMS: Not reported
UNP Dump: Not reported
Federal Regulations: Not reported
Federal State Regulations: Not reported
State Regulations: Not reported
Non Regulations: Not reported
SF Volume: Not reported
IC: Y
HRS Score: 32
Score Year: 1986
MNTBA: Not reported

Extra Details:

Item ID: 196489-AREA0000000002
AI ID: 196489
Site ID: SR0000035
SI ID: 2
Activity ID: SIW19940001
Activity Type: Superfund Investigation/Cleanup
Activity Year: 1994
Activity Number: 1
Site Start Date: 12/11/1980
Leak Discovered Date: Not reported
Leak Reported Date: Not reported
Leak Reopen Date: Not reported
Received Date: 12/11/1980
Discovered Date: 01/25/1985
Staff Assigned Date: 10/31/1994
Application Complete Date: 10/31/1994
Site Closed Date: Not reported
NPL Listed Date: 06/10/1986
NPL Deleted Date: Not reported
PLP List Date: 12/30/1985
PLP Delisted Date: Not reported
FF Approved Date: Not reported
FF Closed Date: Not reported
Inventory Complete Date: 11/30/1985
Site Evaluation Date: Not reported
Remedy Imp Date: Not reported
Remedy Sel Date: 08/31/1987
Compliance Date: 09/23/1986
NFA Descision Date: Not reported

SHWS:

Name: WAITE PARK WELLS
Address: 253 N 5TH AVE
Address 2: Not reported
City,State,Zip: WAITE PARK, MN 55387
Facility Id: SR35
Item ID: 196489-AREA0000000002
AI ID: 196489

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

AI Name: Waite Park Wells
Site Type: Superfund Site
Hydro: Sondra Campbell (current), Dave Scheer (former), Eric Porcher (no longer at MPCA), Jim MacArthur (no longer at MPCA)
Project Manager: Sondra Campbell (current), Brenda Winkler (no longer at MPCA), Jamie Wallerstedt (no longer at MPCA), Jane Mosel (no longer at MPCA), Jennifer Jevnisek (no longer at MPCA), Maureen Johnson (no longer at MPCA), Miriam Horneff (no longer at MPCA), Wayne Sarappo (no longer at MPCA)
Latitude: 45.56278992
Longitude: -94.21520996
Coord Collection Method: Digitized-DRG
Migrated: Y

WIMN:

Owner: Combustion Engineering Inc
Owner Address: CEP 880-1406 2000 Day Hill Road
Owner City: Windsor
Owner State: CT
Owner ZIP: 06095
Acreage: Not reported
Location Description: Not reported
Congress District: 6
House District: 14B
Senate District: 14
HUC 8 Number: 7010202
HUC 8 Name: Sauk River
HUC 10 Number: 701020206
HUC 12 Number: 70102020607
HUC 12 Name: Sauk River
DWSMA Code: 86
DWSMA Name: Waite Park
Status: Active / Existing
BPET: Not reported
BVIC: Not reported
SEMS: Not reported
UNP Dump: Not reported
Federal Regulations: Not reported
Federal State Regulations: Not reported
State Regulations: Not reported
Non Regulations: Not reported
SF Volume: Not reported
IC: Y
HRS Score: 32
Score Year: 1986
NPL: Y
PLP: Y
MNTBA: Not reported

SHWS:

Facility ID: SR35
Facility Address 2: Not reported
Core Program Interest ID: 333951
Link ID: 176
Site Type: Other
Active?: True
MPCA Region: Brainerd
Site Size: 0.5

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Score:	32
Enforcement Lead Agency:	MPCA
Federal Deferral Pilot?:	True
Site Classification A Emergency:	False
Site Classification B O and m:	True
Site Classification C Rd/ra:	False
Site Classification D Ri/fs:	False
Fund Financed:	False
NPL:	True
PLP:	True
District:	North
Program Site Was Referred From:	SF
Program Interest:	SF
Physical Location:	.2 mile north of intersection of Waite Ave. and 3rd St. No.
Natural Resource Damage:	False
Cleanup Cost:	Not reported
Notes:	This site includes the Electric Machinery Site and the Burlington Northern "St. Cloud Car Shops (should be listed as Waite Park)" Site as it is listed on the NPL. On the PLP all these sites are listed separately. The street address listed above is for the Waite Park city hall.
Indian Reservation Land?:	False
Reservation Name:	Not reported
MPCA-owned Wells At Site?:	False
Created By:	Unknown
Created Date:	10/31/1994
Last Update Date:	11/16/2010
Federal Facility?:	False
Primary Funding Source:	6
EPA ID:	MND981002249
MPCA ID:	Not reported
Basin code:	2
Major water:	15
Minor water:	Not reported
File Location:	Archival Storage
VIC Application GIS:	False
Petroleum Brownfields Prog?:	False
Contacts:	
Contact Type:	1
Company Name:	MPCA
Contact Address:	520 Lafayette Rd N
Contact Address 2:	Not reported
Contact Province:	Not reported
Contact Country:	Not reported
Contact Postal code:	Not reported
Contact Phone:	(651) 757-0850
Contact Phone Ext:	Not reported
Contact Fax:	(651) 296-9707
Contact E-mail:	eric.porcher@state.mn.us
Contact Cell Phone:	Not reported
Contact Information Last Updated:	2000-01-12 00:00:00
Misc Contact Info:	Not reported
Receive Invoice:	F
Staff Id Num:	1672
Contact Type:	1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Company Name: MPCA
Contact Address: 520 Lafayette Rd N
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: (651) 757-7813
Contact Phone Ext: Not reported
Contact Fax: (651) 296-9707
Contact E-mail: brenda.winkler@state.mn.us
Contact Cell Phone: Not reported
Contact Information Last Updated: 2000-01-12 00:00:00
Misc Contact Info: Not reported
Receive Invoice: F
Staff Id Num: 3447

Contact Type: 1
Company Name: City of Waite Park
Contact Address: 253 North 5th Ave.
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: 3202526822
Contact Phone Ext: Not reported
Contact Fax: Not reported
Contact E-mail: Not reported
Contact Cell Phone: Not reported
Contact Information Last Updated: 1998-04-15 00:00:00
Misc Contact Info: Not reported
Receive Invoice: F
Staff Id Num: 0

Contact Type: 1
Company Name: Not reported
Contact Address: Not reported
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: Not reported
Contact Phone Ext: Not reported
Contact Fax: Not reported
Contact E-mail: Not reported
Contact Cell Phone: Not reported
Contact Information Last Updated: Not reported
Misc Contact Info: Not reported
Receive Invoice: F
Staff Id Num: 0

Contact Type: 1
Company Name: Not reported
Contact Address: Not reported
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Fax:	Not reported
Contact E-mail:	Not reported
Contact Cell Phone:	Not reported
Contact Information Last Updated:	Not reported
Misc Contact Info:	Not reported
Receive Invoice:	F
Staff Id Num:	0
Contact Type:	1
Company Name:	MPCA
Contact Address:	1800 College Rd S
Contact Address 2:	Not reported
Contact Province:	Not reported
Contact Country:	Not reported
Contact Postal code:	Not reported
Contact Phone:	2188286116
Contact Phone Ext:	Not reported
Contact Fax:	Not reported
Contact E-mail:	Not reported
Contact Cell Phone:	Not reported
Contact Information Last Updated:	2002-05-06 00:00:00
Misc Contact Info:	Not reported
Receive Invoice:	F
Staff Id Num:	3329
Contact Type:	1
Company Name:	MPCA
Contact Address:	520 Lafayette Rd N
Contact Address 2:	Not reported
Contact Province:	Not reported
Contact Country:	Not reported
Contact Postal code:	Not reported
Contact Phone:	(651) 757-7228
Contact Phone Ext:	Not reported
Contact Fax:	Not reported
Contact E-mail:	Not reported
Contact Cell Phone:	Not reported
Contact Information Last Updated:	2002-01-30 00:00:00
Misc Contact Info:	Not reported
Receive Invoice:	F
Staff Id Num:	3277
Contact Type:	1
Company Name:	City of Waite Park
Contact Address:	PO Box 339
Contact Address 2:	Not reported
Contact Province:	Not reported
Contact Country:	Not reported
Contact Postal code:	Not reported
Contact Phone:	3202526402
Contact Phone Ext:	Not reported
Contact Fax:	Not reported
Contact E-mail:	Not reported
Contact Cell Phone:	Not reported
Contact Information Last Updated:	2003-04-02 00:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Misc Contact Info: city public works & water Superintendent
Receive Invoice: F
Staff Id Num: 0

Contact Type: 1
Company Name: MPCA
Contact Address: 520 Lafayette Rd N
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: Not reported
Contact Phone Ext: Not reported
Contact Fax: Not reported
Contact E-mail: Not reported
Contact Cell Phone: Not reported
Contact Information Last Updated: 2001-12-21 00:00:00
Misc Contact Info: 1987-1989
Receive Invoice: F
Staff Id Num: 3292

Contact Type: 1
Company Name: MPCA
Contact Address: 520 Lafayette Rd N
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: (651) 757-6630
Contact Phone Ext: Not reported
Contact Fax: 6512969707
Contact E-mail: dave.scheer@state.mn.us
Contact Cell Phone: Not reported
Contact Information Last Updated: 2001-12-21 00:00:00
Misc Contact Info: Not reported
Receive Invoice: F
Staff Id Num: 3390

Contact Type: 1
Company Name: RPM, R5
Contact Address: 77 W Jackson Blvd G-17J
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: 3128860810
Contact Phone Ext: Not reported
Contact Fax: 3123535541
Contact E-mail: howard.linda@epamail.epa.gov
Contact Cell Phone: Not reported
Contact Information Last Updated: 2002-02-04 00:00:00
Misc Contact Info: Not reported
Receive Invoice: F
Staff Id Num: 0

Contact Type: 1
Company Name: EPA Region 5

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Contact Address: 77 W Jackson Blvd G-17J
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: Not reported
Contact Phone Ext: Not reported
Contact Fax: Not reported
Contact E-mail: molitor.pamela@epa.gov
Contact Cell Phone: Not reported
Contact Information Last Updated: 2016-04-19 00:00:00
Misc Contact Info: Not reported
Receive Invoice: F
Staff Id Num: 0

Contact Type: 1
Company Name: MPCA
Contact Address: 520 Lafayette Road N
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: 6517572094
Contact Phone Ext: Not reported
Contact Fax: 6512969707
Contact E-mail: Not reported
Contact Cell Phone: Not reported
Contact Information Last Updated: 2015-12-28 00:00:00
Misc Contact Info: Not reported
Receive Invoice: F
Staff Id Num: 16226

Contact Type: 1
Company Name: MPCA
Contact Address: 520 Lafayette Rd N
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: 6517572840
Contact Phone Ext: Not reported
Contact Fax: 6512969707
Contact E-mail: Not reported
Contact Cell Phone: Not reported
Contact Information Last Updated: 2015-12-28 00:00:00
Misc Contact Info: Not reported
Receive Invoice: F
Staff Id Num: 15767

Contact Type: 1
Company Name: ABB, Inc.
Contact Address: 5 Waterside Crossing
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Contact Phone Ext: Not reported
Contact Fax: Not reported
Contact E-mail: Not reported
Contact Cell Phone: Not reported
Contact Information Last Updated: 2012-08-27 00:00:00
Misc Contact Info: new contact for billing per 8/27/12 phone call from Eleanor
Receive Invoice: F
Staff Id Num: 0

Contact Type: 1
Company Name: MPCA
Contact Address: 520 Lafayette Rd N
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: 6517572840
Contact Phone Ext: Not reported
Contact Fax: Not reported
Contact E-mail: sondra.campbell@state.mn.us
Contact Cell Phone: Not reported
Contact Information Last Updated: 2015-05-11 00:00:00
Misc Contact Info: Not reported
Receive Invoice: F
Staff Id Num: 15767

Contact Type: 1
Company Name: The Burlington Northern and Santa Fe Railway Compa
Contact Address: 80 - 44th Avenue N.E.
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: 7637823490
Contact Phone Ext: Not reported
Contact Fax: 7637823013
Contact E-mail: Not reported
Contact Cell Phone: Not reported
Contact Information Last Updated: 2007-02-21 00:00:00
Misc Contact Info: Not reported
Receive Invoice: F
Staff Id Num: 0

Contact Type: 1
Company Name: MPCA
Contact Address: 520 Lafayette Rd N
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: 6517572690
Contact Phone Ext: Not reported
Contact Fax: 6512969707
Contact E-mail: wayne.sarappo@state.mn.us
Contact Cell Phone: Not reported
Contact Information Last Updated: 2008-03-26 00:00:00
Misc Contact Info: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Receive Invoice:	F
Staff Id Num:	3387
Contact Type:	1
Company Name:	EPA Region 5
Contact Address:	77 W. Jackson Blvd., SR-6J
Contact Address 2:	Not reported
Contact Province:	Not reported
Contact Country:	Not reported
Contact Postal code:	Not reported
Contact Phone:	3128862940
Contact Phone Ext:	Not reported
Contact Fax:	Not reported
Contact E-mail:	Not reported
Contact Cell Phone:	Not reported
Contact Information Last Updated:	2008-12-03 00:00:00
Misc Contact Info:	new RPM for EPA as of 1/30/08
Receive Invoice:	F
Staff Id Num:	0
Contact Type:	1
Company Name:	Dresser Rand
Contact Address:	Not reported
Contact Address 2:	Not reported
Contact Province:	Not reported
Contact Country:	Not reported
Contact Postal code:	Not reported
Contact Phone:	6123788190
Contact Phone Ext:	Not reported
Contact Fax:	Not reported
Contact E-mail:	Not reported
Contact Cell Phone:	Not reported
Contact Information Last Updated:	2000-01-12 00:00:00
Misc Contact Info:	Not reported
Receive Invoice:	F
Staff Id Num:	0
Contact Type:	1
Company Name:	MDH
Contact Address:	Metro Square Bldg, 121 E. 7th Place
Contact Address 2:	P.O. Box 64975
Contact Province:	Not reported
Contact Country:	Not reported
Contact Postal code:	Not reported
Contact Phone:	6512150913
Contact Phone Ext:	Not reported
Contact Fax:	6512150975
Contact E-mail:	james.kelly@health.state.mn.us
Contact Cell Phone:	Not reported
Contact Information Last Updated:	2005-01-03 00:00:00
Misc Contact Info:	Site Assessment & Consultation Unit
Receive Invoice:	F
Staff Id Num:	0
Contact Type:	1
Company Name:	EPA Region 5
Contact Address:	Regional Project Manager, HR-6J

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Contact Address 2:	77 West Jackson Boulevard
Contact Province:	Not reported
Contact Country:	Not reported
Contact Postal code:	Not reported
Contact Phone:	3128867089
Contact Phone Ext:	Not reported
Contact Fax:	3128864071
Contact E-mail:	owens.darryl@epa.gov
Contact Cell Phone:	Not reported
Contact Information Last Updated:	2005-02-08 00:00:00
Misc Contact Info:	PM for WPW Five-Year Review,
Receive Invoice:	F
Staff Id Num:	0
Contact Type:	1
Company Name:	MPCA
Contact Address:	520 Lafayette Rd N
Contact Address 2:	Not reported
Contact Province:	Not reported
Contact Country:	Not reported
Contact Postal code:	Not reported
Contact Phone:	(651) 757-7353
Contact Phone Ext:	Not reported
Contact Fax:	6512969707
Contact E-mail:	maureen.johnson@state.mn.us
Contact Cell Phone:	Not reported
Contact Information Last Updated:	2006-09-18 00:00:00
Misc Contact Info:	since 2002 except Jan-Aug 2006
Receive Invoice:	F
Staff Id Num:	3292
Contact Type:	1
Company Name:	MPCA
Contact Address:	520 Lafayette Rd N
Contact Address 2:	Not reported
Contact Province:	Not reported
Contact Country:	Not reported
Contact Postal code:	Not reported
Contact Phone:	6517572210
Contact Phone Ext:	Not reported
Contact Fax:	6512973243
Contact E-mail:	mike.bares@state.mn.us
Contact Cell Phone:	Not reported
Contact Information Last Updated:	2006-09-18 00:00:00
Misc Contact Info:	since July 2006
Receive Invoice:	F
Staff Id Num:	3188
Contact Type:	1
Company Name:	MPCA
Contact Address:	520 Lafayette Rd N
Contact Address 2:	Not reported
Contact Province:	Not reported
Contact Country:	Not reported
Contact Postal code:	Not reported
Contact Phone:	2185296250
Contact Phone Ext:	Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Contact Fax: Not reported
Contact E-mail: Not reported
Contact Cell Phone: Not reported
Contact Information Last Updated: 2005-12-08 00:00:00
Misc Contact Info: Not reported
Receive Invoice: F
Staff Id Num: 3351

Contact Type: 1
Company Name: MPCA
Contact Address: Not reported
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: Not reported
Contact Phone Ext: Not reported
Contact Fax: Not reported
Contact E-mail: Not reported
Contact Cell Phone: Not reported
Contact Information Last Updated: 2005-06-21 00:00:00
Misc Contact Info: Not reported
Receive Invoice: F
Staff Id Num: 3342

Contact Type: 1
Company Name: Waite Park Public Library
Contact Address: PO Box 307
Contact Address 2: Not reported
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: Not reported
Contact Phone Ext: Not reported
Contact Fax: Not reported
Contact E-mail: Not reported
Contact Cell Phone: Not reported
Contact Information Last Updated: 2006-01-27 00:00:00
Misc Contact Info: site and administrative record repository
Receive Invoice: F
Staff Id Num: 0

Contact Type: 1
Company Name: Cooper Industries, Inc.
Contact Address: Texas Commerce Tower
Contact Address 2: 600 Travis Street Suite 5800
Contact Province: Not reported
Contact Country: Not reported
Contact Postal code: Not reported
Contact Phone: 7132098400
Contact Phone Ext: Not reported
Contact Fax: 7132098995
Contact E-mail: nelson.olivarria@cooperindustries.com
Contact Cell Phone: Not reported
Contact Information Last Updated: 2005-02-22 00:00:00
Misc Contact Info: 05 reimb, Mailing address (diff fr physical address in Houston)
Receive Invoice: F

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Staff Id Num:	0
Contact Type:	1
Company Name:	RRG Consulting
Contact Address:	13705 Fawnview Lane
Contact Address 2:	Not reported
Contact Province:	Not reported
Contact Country:	Not reported
Contact Postal code:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Fax:	Not reported
Contact E-mail:	Not reported
Contact Cell Phone:	Not reported
Contact Information Last Updated:	2005-02-22 00:00:00
Misc Contact Info:	former ABB local consultant to 2006
Receive Invoice:	F
Staff Id Num:	0
Contact Type:	1
Company Name:	Electric Machinery Manufacturing Company
Contact Address:	800 Central Ave. NE
Contact Address 2:	Not reported
Contact Province:	Not reported
Contact Country:	Not reported
Contact Postal code:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Fax:	Not reported
Contact E-mail:	Not reported
Contact Cell Phone:	Not reported
Contact Information Last Updated:	2005-02-22 00:00:00
Misc Contact Info:	05 reimb copy only
Receive Invoice:	F
Staff Id Num:	0
Contact Type:	1
Company Name:	Combustion Engineering Inc.
Contact Address:	CEP 880-1406
Contact Address 2:	Not reported
Contact Province:	Not reported
Contact Country:	Not reported
Contact Postal code:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Fax:	Not reported
Contact E-mail:	Not reported
Contact Cell Phone:	Not reported
Contact Information Last Updated:	2005-02-23 00:00:00
Misc Contact Info:	05 reimb, for ABB - no longer w/ABB - Elaine Hammick is new contact
Receive Invoice:	F
Staff Id Num:	0
Contact Info:	
Contaminant Id:	1
Contaminated Media:	1
Req Cleanup Concluded:	70

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Cleanup Lvl Measure Units: ug/L
Basis For Req Cleanup Lvl: HRL (Health Risk Limit)
Max Residual Contamination: 9
Date Info Last Updated: Not reported

Contaminant Id: 1
Contaminated Media: 1
Req Cleanup Concluded: 7
Cleanup Lvl Measure Units: ug/L
Basis For Req Cleanup Lvl: HRL (Health Risk Limit)
Max Residual Contamination: 100
Date Info Last Updated: Not reported

Contaminant Id: 1
Contaminated Media: 1
Req Cleanup Concluded: 30
Cleanup Lvl Measure Units: ug/L
Basis For Req Cleanup Lvl: HRL (Health Risk Limit)
Max Residual Contamination: 81
Date Info Last Updated: Not reported

Contaminant Id: 1
Contaminated Media: 1
Req Cleanup Concluded: 70
Cleanup Lvl Measure Units: ug/L
Basis For Req Cleanup Lvl: HRL (Health Risk Limit)
Max Residual Contamination: 51
Date Info Last Updated: Not reported

Site Event Log:

Date Started: Not reported
Date End: 1985-12-31 00:00:00
Planned Start Date: Not reported
Planned End Date: Not reported
Last Update: 2007-06-07 00:00:00
Facid: SR35
Event: 1
Additional Information: by MPCA for water supply
Record Number: 27036

Date Started: Not reported
Date End: 1985-01-28 00:00:00
Planned Start Date: Not reported
Planned End Date: Not reported
Last Update: 2007-06-07 00:00:00
Facid: SR35
Event: 1
Additional Information: temporary water and temporary connection to St. Cloud water
Record Number: 27037

Date Started: Not reported
Date End: 1985-01-25 00:00:00
Planned Start Date: Not reported
Planned End Date: Not reported
Last Update: 2007-06-07 00:00:00
Facid: SR35
Event: 1

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Additional Information:	MDH analysis detects chemicals exceeding RALs
Record Number:	27038
Date Started:	Not reported
Date End:	1987-04-29 00:00:00
Planned Start Date:	Not reported
Planned End Date:	Not reported
Last Update:	2007-06-07 00:00:00
Facid:	SR35
Event:	1
Additional Information:	None Entered
Record Number:	27039
Date Started:	Not reported
Date End:	Not reported
Planned Start Date:	Not reported
Planned End Date:	2009-06-01 00:00:00
Last Update:	2009-01-07 00:00:00
Facid:	SR35
Event:	1
Additional Information:	EVALUATING gw ISSUE
Record Number:	29832
Date Started:	Not reported
Date End:	1986-11-25 00:00:00
Planned Start Date:	Not reported
Planned End Date:	Not reported
Last Update:	2007-02-07 00:00:00
Facid:	SR35
Event:	1
Additional Information:	failure to initiate implementation of Water Supply RAP by RFRA date
Record Number:	26470
Date Started:	Not reported
Date End:	2006-12-31 00:00:00
Planned Start Date:	Not reported
Planned End Date:	Not reported
Last Update:	2007-02-08 00:00:00
Facid:	SR35
Event:	1
Additional Information:	quarterly sampling of Waite Park Wells
Record Number:	26499
Date Started:	1986-07-21 00:00:00
Date End:	1986-08-22 00:00:00
Planned Start Date:	Not reported
Planned End Date:	Not reported
Last Update:	2007-02-21 00:00:00
Facid:	SR35
Event:	1
Additional Information:	Deed Notice,former BN property where Wells are located.
Record Number:	26578
Date Started:	Not reported
Date End:	1988-05-24 00:00:00
Planned Start Date:	Not reported
Planned End Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Last Update:	2007-03-15 00:00:00
Facid:	SR35
Event:	1
Additional Information:	RP's water treatment plant water distribution on line
Record Number:	26674
Date Started:	Not reported
Date End:	1986-09-23 00:00:00
Planned Start Date:	Not reported
Planned End Date:	Not reported
Last Update:	2007-04-19 00:00:00
Facid:	SR35
Event:	1
Additional Information:	3 RFRAs issued to BN and EM RPs at those sites
Record Number:	26835
Date Started:	Not reported
Date End:	2010-05-30 00:00:00
Planned Start Date:	Not reported
Planned End Date:	2010-01-31 00:00:00
Last Update:	2004-09-14 00:00:00
Facid:	SR35
Event:	1
Additional Information:	4th, for all Ous/state sites: water supply, EM, BN
Record Number:	22247
Date Started:	Not reported
Date End:	Not reported
Planned Start Date:	Not reported
Planned End Date:	2015-01-31 00:00:00
Last Update:	2004-09-14 00:00:00
Facid:	SR35
Event:	1
Additional Information:	5th, for all Ous/state sites: water supply, EM, BN
Record Number:	22248
Date Started:	Not reported
Date End:	Not reported
Planned Start Date:	Not reported
Planned End Date:	2020-01-31 00:00:00
Last Update:	2004-09-14 00:00:00
Facid:	SR35
Event:	1
Additional Information:	6th, for all Ous/state sites: water supply, EM, BN
Record Number:	22249
Date Started:	1986-06-10 00:00:00
Date End:	Not reported
Planned Start Date:	Not reported
Planned End Date:	2024-12-31 00:00:00
Last Update:	2001-06-13 00:00:00
Facid:	SR35
Event:	1
Additional Information:	NPL site includes Site & 2 OU, all must have enf agmts.
Record Number:	7199
Date Started:	1985-12-30 00:00:00

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Date End:	Not reported
Planned Start Date:	Not reported
Planned End Date:	2008-06-30 00:00:00
Last Update:	2001-06-13 00:00:00
Facid:	SR35
Event:	1
Additional Information:	delist if have enf agmt for EM & WPW
Record Number:	11155
Date Started:	Not reported
Date End:	2000-02-14 00:00:00
Planned Start Date:	Not reported
Planned End Date:	Not reported
Last Update:	2002-01-29 00:00:00
Facid:	SR35
Event:	1
Additional Information:	2nd
Record Number:	13000
Date Started:	2004-01-02 00:00:00
Date End:	2005-06-01 00:00:00
Planned Start Date:	2004-01-02 00:00:00
Planned End Date:	2005-06-01 00:00:00
Last Update:	2002-01-29 00:00:00
Facid:	SR35
Event:	1
Additional Information:	3rd,for OUs/state sites:WP Wells,EM,BN; due date extended (late EPA \$0)
Record Number:	13001
Date Started:	1989-06-16 00:00:00
Date End:	Not reported
Planned Start Date:	1989-06-16 00:00:00
Planned End Date:	2023-12-31 00:00:00
Last Update:	2002-01-29 00:00:00
Facid:	SR35
Event:	1
Additional Information:	air stripping by the City, no RPs reimbursement
Record Number:	13004
Date Started:	Not reported
Date End:	1986-03-31 00:00:00
Planned Start Date:	Not reported
Planned End Date:	Not reported
Last Update:	1997-12-30 00:00:00
Facid:	SR35
Event:	1
Additional Information:	None,1986 Comm selects RA,1st 5YrReview 1995 explains
Record Number:	1939
Date Started:	Not reported
Date End:	1985-11-30 00:00:00
Planned Start Date:	Not reported
Planned End Date:	Not reported
Last Update:	1997-12-30 00:00:00
Facid:	SR35
Event:	1

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Additional Information:	by MPCA, source RIs by RPs
Record Number:	2497
Date Started:	Not reported
Date End:	1987-08-31 00:00:00
Planned Start Date:	Not reported
Planned End Date:	Not reported
Last Update:	1997-12-30 00:00:00
Facid:	SR35
Event:	1
Additional Information:	By RPs
Record Number:	2498
Date Started:	Not reported
Date End:	1988-02-28 00:00:00
Planned Start Date:	Not reported
Planned End Date:	Not reported
Last Update:	2002-01-29 00:00:00
Facid:	SR35
Event:	1
Additional Information:	air strippers on city wells
Record Number:	2499
Date Started:	1994-10-31 00:00:00
Date End:	1995-03-30 00:00:00
Planned Start Date:	1993-12-31 00:00:00
Planned End Date:	Not reported
Last Update:	1997-12-30 00:00:00
Facid:	SR35
Event:	1
Additional Information:	1st
Record Number:	2500
Date Started:	Not reported
Date End:	Not reported
Planned Start Date:	2014-09-30 00:00:00
Planned End Date:	2015-06-30 00:00:00
Last Update:	2014-08-15 00:00:00
Facid:	SR35
Event:	1
Additional Information:	5th FYR includes BN WP & Electric Machinery
Record Number:	39346
Date Started:	1980-12-11 00:00:00
Date End:	Not reported
Planned Start Date:	Not reported
Planned End Date:	Not reported
Last Update:	2015-04-17 00:00:00
Facid:	SR35
Event:	1
Additional Information:	None Entered
Record Number:	40589
Impact and Response Actions:	
Facid:	SR35
GW Receipts Prot by Rem Actn:	Not reported
Ecological receptors present:	1

Map ID
 Direction
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 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Type of ecological receptors:	Not reported
Acres of contaminated soil:	Not reported
Volume of contaminated soil:	Not reported
Acres of surface water impacted:	Not reported
Acres of wetland impacted:	Not reported
Acres of sediment impacted:	Not reported
GW Plume Area Acres:	200
Cleanup Conducted:	1
Acres of Contam Soil remediate:	Not reported
Volume of Soil Cleaned:	Not reported
# Municipal wells contamd:	2
# Dom wells contam:	0
# People Impct SW intake contam:	Not reported
# Drums Revolved from site:	Not reported
Yr Soil Remediated:	Not reported
Acres of Soil w/ Restrict Access:	Not reported
Yr IC remedy complete:	Not reported
Yr GW remedy completed:	Not reported
Year GWIC completed:	Not reported
Acres of wetland of sediment remediated:	Not reported
Public financing:	1
Assurance help:	1
Land use Classfn At Site:	Industrial
Land use Vicinity Of Site:	Residential
Deed notif Present On Site:	1
Restrictive Covenant Present:	1
Restrictions:	Deed notifications have been filed for Electric Machinery & Burlington Northern Car Shop Waite Park, the sources for Waite Park Wells, & this includes the former BN property on which the Waite Park Wells are located.
GW Pump and Treat Used at site:	1
Quaternary Perched:	1
Quaternary Water Table:	1
Quaternary Confined:	1
Cretaceous:	1
Plattville:	1
St. peter:	1
Prairie Duchien:	1
Jordan:	1
Ironton/Galesville:	1
Mt Simon Hinckley:	1
Precambrian Undifferentiated:	1
Other/Unknown Aquifer:	1
Date Info Last Updated:	2016-01-11 00:00:00
Inst Control Info Updated:	2016-01-11 00:00:00
Inst Control Filed Location:	Deed notifications & restrictive covenants are recorded at Electric Machinery & Burlington North
SW Classification (Primary):	Not reported
SW Classification (Secondary):	Not reported
Miscellaneous:	See also Electric Machinery, Pgm ID: SR136, and Burlington Northern Car Shop Waite Park, the sources of contamination in the city wells. The vicinity is a mix of residential, commercial, industrial uses.
SW Comments:	Not reported

INST CONTROL:

Name: WAITE PARK WELLS
 Address: 253 N 5TH AVE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Address 2: Not reported
City,State,Zip: WAVERLY, MN 55387
Site ID: 196489
Latitude: 45.56278983
Longitude: -94.21521043
Owner Name: Not reported
Program Name: Investigation and Cleanup
Active: Y
Activity Type Name: Superfund
Activity Sub Type Name: Not reported
Industrial Classification: Not reported
Activity ID: SR0000035
Activity Name: Waite Park Wells
HUC 8: 7010202
Watershed Name: Sauk River
Coordinate Method: Digitized-
Institutional Control: Not reported
District: 6
Type Description: Not reported
Program Code: Not reported
Site Type: Not reported
IC ID: Not reported
Acreage: Not reported
Signed Date: Not reported
Recorded Date: Not reported
Terminated Date: Not reported
Inspection Number: Not reported
Last Inspection Date: Not reported
Comments: Not reported
HUC 10: Not reported
HUC 12: Not reported
Watershed: Not reported
Location Description: Not reported

Name: WAITE PARK WELLS
Address: 253 N 5TH AVE
Address 2: Not reported
City,State,Zip: WAVERLY, MN 55387
Site ID: 196489
Latitude: 45.56278983
Longitude: -94.21521043
Owner Name: Not reported
Program Name: Investigation and Cleanup
Active: N
Activity Type Name: CERCLIS Site
Activity Sub Type Name: Not reported
Industrial Classification: Not reported
Activity ID: MND981002249
Activity Name: Waite Park Wells
HUC 8: 7010202
Watershed Name: Sauk River
Coordinate Method: Digitized-
Institutional Control: Not reported
District: 6
Type Description: Not reported
Program Code: Not reported
Site Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

IC ID: Not reported
Acreage: Not reported
Signed Date: Not reported
Recorded Date: Not reported
Terminated Date: Not reported
Inspection Number: Not reported
Last Inspection Date: Not reported
Comments: Not reported
HUC 10: Not reported
HUC 12: Not reported
Watershed: Not reported
Location Description: Not reported

Name: WAITE PARK WELLS
Address: 253 N 5TH AVE
Address 2: Not reported
City,State,Zip: WAVERLY, MN 55387
Site ID: 196489
Latitude: 45.56278983
Longitude: -94.21521043
Owner Name: Not reported
Program Name: Investigation and Cleanup
Active: Y
Activity Type Name: Brownfields
Activity Sub Type Name: Not reported
Industrial Classification: Not reported
Activity ID: VP32840
Activity Name: Waite Park Wells
HUC 8: 7010202
Watershed Name: Sauk River
Coordinate Method: Digitized-
Institutional Control: Not reported
District: 6
Type Description: Not reported
Program Code: Not reported
Site Type: Not reported
IC ID: Not reported
Acreage: Not reported
Signed Date: Not reported
Recorded Date: Not reported
Terminated Date: Not reported
Inspection Number: Not reported
Last Inspection Date: Not reported
Comments: Not reported
HUC 10: Not reported
HUC 12: Not reported
Watershed: Not reported
Location Description: Not reported

SRS:

Name: WAITE PARK WELLS
Address: 253 N 5TH AVE
Address 2: Not reported
City,State,Zip: WAITE PARK, MN 55387
Facility ID: SR0000035
Item ID: 196489-AREA0000000002
AI ID: 196489

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

AI Name: Waite Park Wells
Facility Type: Superfund Site
Hydro: Sondra Campbell (current), Dave Scheer (former), Eric Porcher (no longer at MPCA), Jim MacArthur (no longer at MPCA)
Project Manager: Sondra Campbell (current), Brenda Winkler (no longer at MPCA), Jamie Wallerstedt (no longer at MPCA), Jane Mosel (no longer at MPCA), Jennifer Jevnisek (no longer at MPCA), Maureen Johnson (no longer at MPCA), Miriam Horneff (no longer at MPCA), Wayne Sarappo (no longer at MPCA)
Latitude: 45.56278992
Longitude: -94.21520996
Coord Collection Method: Digitized-DRG
Migrated: Y

WIMN:

Owner: Combustion Engineering Inc
Owner Address: CEP 880-1406 2000 Day Hill Road
Owner City: Windsor
Owner State: CT
Owner ZIP: 06095
BPET: Not reported
BVIC: Not reported
SEMS: Not reported
UNP Dump: Not reported
IC: Y
HRS Score: 32
Status: Active / Existing
Acreage: Not reported
Location Description: Not reported
Congress District: 6
House District: 14B
Senate District: 14
HUC 8 Number: 7010202
HUC 8 Name: Sauk River
HUC 10 Number: 701020206
HUC 12 Number: 70102020607
HUC 12 Name: Sauk River
DWSMA Code: 86
DWSMA Name: Waite Park
Federal Regulations: Not reported
Federal State Regulations: Not reported
State Regulations: Not reported
Non Regulations: Not reported
SF Volume: Not reported
Score Year: 1986
NPL: Y
PLP: Y
MNTBA: Not reported

Extra Details:

Item ID: 196489-AREA0000000002
AI ID: 196489
Site ID: SR0000035
SI ID: 2
Activity ID: SIW19940001
Activity Type: Superfund Investigation/Cleanup
Activity Year: 1994
Activity Number: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Site Start Date: 12/11/1980
Leak Discovered Date: Not reported
Leak Reported Date: Not reported
Leak Reopen Date: Not reported
Received Date: 12/11/1980
Discovered Date: 01/25/1985
Staff Assigned Date: 10/31/1994
Application Complete Date: 10/31/1994
Site Closed Date: Not reported
NPL Listed Date: 06/10/1986
NPL Deleted Date: Not reported
PLP List Date: 12/30/1985
PLP Delisted Date: Not reported
FF Approved Date: Not reported
FF Closed Date: Not reported
Inventory Complete Date: 11/30/1985
Site Evaluation Date: Not reported
Remedy Imp Date: Not reported
Remedy Sel Date: 08/31/1987
Compliance Date: 09/23/1986
NFA Descision Date: Not reported

Name: WAITE PARK WELLS
Address: 253 N 5TH AVE
Address 2: Not reported
City,State,Zip: WAITE PARK, MN 55387
Facility ID: MND981002249
Item ID: 196489-AREA0000000001
AI ID: 196489
AI Name: Waite Park Wells
Facility Type: Site Assessment Site
Hydro: Not reported
Project Manager: Not reported
Latitude: 45.56278992
Longitude: -94.21520996
Coord Collection Method: Digitized-DRG
Migrated: Y

WIMN:

Owner: Combustion Engineering Inc
Owner Address: CEP 880-1406 2000 Day Hill Road
Owner City: Windsor
Owner State: CT
Owner ZIP: 06095
BPET: Not reported
BVIC: Not reported
SEMS: Y
UNP Dump: Not reported
IC: Y
HRS Score: Not reported
Status: Active / Existing
Acreage: Not reported
Location Description: Not reported
Congress District: 6
House District: 14B
Senate District: 14

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

HUC 8 Number: 7010202
HUC 8 Name: Sauk River
HUC 10 Number: 701020206
HUC 12 Number: 70102020607
HUC 12 Name: Sauk River
DWSMA Code: 86
DWSMA Name: Waite Park
Federal Regulations: Not reported
Federal State Regulations: Not reported
State Regulations: Not reported
Non Regulations: Not reported
SF Volume: Not reported
Score Year: Not reported
NPL: Not reported
PLP: Not reported
MNTBA: Not reported

SPILLS:

Name: STEARNS COUNTY
Address: 253 N 5TH AVE
City,State,Zip: WAITE PARK, MN
Program ID: 71639078
Preferred ID: 91901
Incident ID: 91901
Incident Date: 09/26/2014
Program: Emergency Response
Incident Types: Spill or Release
Duty Officer Number: 146841
Lead Investigator: Walter Haas
Incident Status: Closed or Completed
Closure Type: Response/Action Completed
AI ID source: Not reported
Source name: Stearns County
Source Address: Not reported
Source City: Not reported
Source State: MN
Source ZIP: Not reported
Substance: unknown units Petroleum Other
Latitude: Not reported
Longitude: Not reported
Source CM: Not reported

Affected Area:

Program ID: 71639078
Spill Inc Affected ID: 239353
Spill Inc Affected Code: 9
Tmsp Added: 12/12/2014 14:24:13
Tmsp Last Updated: 12/12/2014 14:24:13
Staff ID Last Update: WHAAS

Product:

Program ID: 71639078
Spill Incident Accuracy ID: 239353
Spill Product Code: 35
Spill Qty Units: 15
Spill Incident Accuracy: 3
Spill Released Qty: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Tmsp Added: 12/12/2014 14:24:13
Tmsp Last Update: 12/12/2014 14:24:13
Staff ID Last Update: WHAAS

Facility Information:
Program ID: 71639078
Facility Address 2: Not reported
Spill Date: 09/26/2014

MN Financial Assurance 1:

PROGRAM ID: 71639078
Township Name: Not reported
Region: 1
Interest Type: Spill site
ADDR ID: 71639079
Interest Telephone: Not reported
Preferred ID: 91901
Interest Start Date: 12/12/2014
Interest End Date: Not reported
Activity Flag: Not reported
TMSP Added: 12/12/2014
TMSP Last Update: 12/12/2014 14:24:13
Staff ID Last Update: WHAAS
Source: TALES
Source ID: 0
Country Code: USA
FOR State: Not reported
FOR Zone: Not reported
FIPS County Code: 145
Comments: In the Rivers Edge Park caller conducted 5 bore samples and some of the samples had low amounts of chemicals found in the ground water:VOC Dichloroethylene 26.2 micrograms per liter Tetrachloroethylene 2.7 micrograms per liter Trichloroethylene 4.6 micrograms per liter Vinyl chloride 0.46 micrograms per liter VRO 137 micrograms per liter

MN LS:

Link ID: 176
EPA ID: MND981002249
MPCA ID: SR35
Method: I1
CERCLIS: Yes
National Priorities List: Yes
PLP: Yes
Voluntary Cleanup & Investigation: No
RCRA Treatment Storage & Disposal: No
RCRA Generator: No
Solid Waste Permit: No
Dumps: No
No Further Remedial Action Planned: No
Delisted From PLP By MPCA: No
LCP: No
Brownfield: No
Entity Type: NPL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

VAPOR:

Name: WAITE PARK WELLS
Address: 253 N 5TH AVE
City,State,Zip: WAITE PARK, MN
Site ID: SR0000035
Delta Site ID: 196489

[WIMN Link:](#)

AI Name: Waite Park Wells
Vapor Concern at Site: Other sites where vapor exceeded standards
Vapor Reassessment: No
Item ID: 196489-AREA0000000002
Site Type: Superfund Site
Method Desc: Digitized-DRG
Latitude: 45.56278992
Longitude: -94.21520996

WIMN:

Name: WAITE PARK WELLS
Address: 253 N 5TH AVE
Address Description: 253 N 5th Ave
City,State,Zip: WAITE PARK, MN 55387
Status: Y
Latitude: 45.56278983
Longitude: -94.215210429999999
Item ID: 196489-AISI0000196489
AI ID: 196489
Document ID: 0
Subject Item Type Code: CON
Subject Item Category Code: AISI
Subject Item ID: 196489
Subject Item Category Description: Agency Interest
Subject Item Type Description: Conventional Site
Description: Not reported
Subject Item Designation: Not reported
MPCA Program: Investigation and Cleanup
Program List: SR
City, Township or Unorganized code: 239648
City, Township or Unorganized Name: Saint Cloud
Congressional District Code: 6
House District: 14B
Senate District: 14
USGS 8-digits: 07010202
USGS 8-digits Name: Sauk River
USGS 10-digits: 0701020206
USGS 12-digits: 070102020607
USGS 12-digits Name: Sauk River
MDH Drinking Water Management Code: 86
MDH Drinking Water Management Name: Waite Park
Location Description: Csl: Center Of Site
Township, Range, Direction, Section QQ: 12428209cb
PLS Township: 124
Range: 28
Range Direction: W
Section: 09
Quarters: cb

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WAITE PARK WELLS (Continued)

1000486282

Collection Method Code:	I1
Method Description:	Digitized-DRG
Ref Code:	GEN
Ref Description:	General Location
Location Verified Flag:	N
Collection Date:	04/26/2016
Timestamp of Creation:	11/09/2005
User Name of Creator:	DELTA_M_R2
Timestamp of Last Update:	04/26/2016
User Name of Last Update:	spatial_
Status Date:	Not reported
The Delta Spatial ID:	50644927
Activity:	Multiple Activities
Activity List:	Brownfields, Voluntary Investigation and Cleanup; CERCLIS Site; Superfund, Federal Superfund project and State Superfund project
MPCA ID:	Multiple IDs
MPCA List:	MND981002249; SR0000035; VP32840
Program List:	Investigation and Cleanup
Classification:	Not reported

[Site URL:](#)

WIMN Detail as of Aug 2016:

Legislative District:	14A
Latitude:	45.56278992
Longitude:	-94.21520995
Activity:	Multiple Activities
MPCA ID:	Multiple Activities
Major Watershed:	Sauk River
Coordinate Collection Method:	Digitized-DRG
Status:	Active

23
WSW
1/2-1
0.870 mi.
4591 ft.

1MICRO
902 SOUTH PINE STREET
WACONIA, MN 55387

SHWS **S121021820**
SRS **N/A**

Relative:
Higher
Actual:
997 ft.

SHWS:	
Name:	1MICRO
Address:	902 SOUTH PINE STREET
Address 2:	Not reported
City, State, Zip:	WACONIA, MN 55387
Facility Id:	SR1513
Item ID:	22488-AREA0000000001
AI ID:	22488
AI Name:	1Micro LLC
Site Type:	Superfund Site
Hydro:	Matthias Wolf (current), Timothy Grape (former)
Project Manager:	Lindsay Egge (current), Micah Sindelar (no longer at MPCA)
Latitude:	44.84105304
Longitude:	-93.78534225
Coord Collection Method:	Digitized - MPCA internal map
Migrated:	Not reported

[WIMN:](#)

Owner:	Not reported
--------	--------------

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

1MICRO (Continued)

S121021820

Owner Address: Not reported
Owner City: Not reported
Owner State: Not reported
Owner ZIP: Not reported
Acreage: 2
Location Description: Not reported
Congress District: 6
House District: 48A
Senate District: 48
HUC 8 Number: 7020012
HUC 8 Name: Lower Minnesota River
HUC 10 Number: 702001210
HUC 12 Number: 70200121003
HUC 12 Name: Burandt Lake
DWSMA Code: 66
DWSMA Name: Waconia
Status: Active / Existing
BPET: Not reported
BVIC: Not reported
SEMS: Not reported
UNP Dump: Not reported
Federal Regulations: Not reported
Federal State Regulations: Not reported
State Regulations: Not reported
Non Regulations: Not reported
SF Volume: Y
IC: Not reported
HRS Score: Not reported
Score Year: Not reported
NPL: Not reported
PLP: Not reported
MNTBA: Not reported

SRS:

Name: 1MICRO
Address: 902 SOUTH PINE STREET
Address 2: Not reported
City,State,Zip: WACONIA, MN 55387
Facility ID: SR0001513
Item ID: 22488-AREA0000000001
AI ID: 22488
AI Name: 1Micro LLC
Facility Type: Superfund Site
Hydro: Matthias Wolf (current), Timothy Grape (former)
Project Manager: Lindsay Egge (current), Micah Sindelar (no longer at MPCA)
Latitude: 44.84105304
Longitude: -93.78534225
Coord Collection Method: Digitized - MPCA internal map
Migrated: Not reported

WIMN:

Owner: Not reported
Owner Address: Not reported
Owner City: Not reported
Owner State: Not reported
Owner ZIP: Not reported
BPET: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

1MICRO (Continued)

S121021820

BVIC:	Not reported
SEMS:	Not reported
UNP Dump:	Not reported
IC:	Not reported
HRS Score:	Not reported
Status:	Active / Existing
Acreage:	2
Location Description:	Not reported
Congress District:	6
House District:	48A
Senate District:	48
HUC 8 Number:	7020012
HUC 8 Name:	Lower Minnesota River
HUC 10 Number:	702001210
HUC 12 Number:	70200121003
HUC 12 Name:	Burandt Lake
DWSMA Code:	66
DWSMA Name:	Waconia
Federal Regulations:	Not reported
Federal State Regulations:	Not reported
State Regulations:	Not reported
Non Regulations:	Not reported
SF Volume:	Y
Score Year:	Not reported
NPL:	Not reported
PLP:	Not reported
MNTBA:	Not reported
Extra Details:	
Item ID:	22488-AREA0000000001
AI ID:	22488
Site ID:	SR0001513
SI ID:	1
Activity ID:	SIW20180001
Activity Type:	Superfund Investigation/Cleanup
Activity Year:	2018
Activity Number:	1
Site Start Date:	10/11/2018
Leak Discovered Date:	Not reported
Leak Reported Date:	Not reported
Leak Reopen Date:	Not reported
Received Date:	10/11/2018
Discovered Date:	Not reported
Staff Assigned Date:	10/15/2018
Application Complete Date:	10/11/2018
Site Closed Date:	Not reported
NPL Listed Date:	Not reported
NPL Deleted Date:	Not reported
PLP List Date:	Not reported
PLP Delisted Date:	Not reported
FF Approved Date:	Not reported
FF Closed Date:	Not reported
Inventory Complete Date:	Not reported
Site Evaluation Date:	Not reported
Remedy Imp Date:	Not reported
Remedy Sel Date:	Not reported
Compliance Date:	Not reported
NFA Descision Date:	Not reported

Count: 1 records.

ORPHAN SUMMARY

<u>City</u>	<u>EDR ID</u>	<u>Site Name</u>	<u>Site Address</u>	<u>Zip</u>	<u>Database(s)</u>
LAKETOWN TOWNSHIP	1028116104	AIRPORT ROAD IMPROVEMENTS	AIRPORT ROAD	55387	FINDS

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: 09/25/2024	Source: EPA
Date Data Arrived at EDR: 10/01/2024	Telephone: N/A
Date Made Active in Reports: 10/23/2024	Last EDR Contact: 12/03/2024
Number of Days to Update: 22	Next Scheduled EDR Contact: 01/06/2025
	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: 09/25/2024	Source: EPA
Date Data Arrived at EDR: 10/01/2024	Telephone: N/A
Date Made Active in Reports: 10/23/2024	Last EDR Contact: 12/03/2024
Number of Days to Update: 22	Next Scheduled EDR Contact: 01/06/2025
	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: 09/25/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 01/06/2025
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: 06/07/2024
Date Data Arrived at EDR: 06/25/2024
Date Made Active in Reports: 09/19/2024
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 09/24/2024
Next Scheduled EDR Contact: 01/09/2025
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: 09/25/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 22

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 01/20/2025
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: 09/25/2024	Source: EPA
Date Data Arrived at EDR: 10/01/2024	Telephone: 800-424-9346
Date Made Active in Reports: 10/23/2024	Last EDR Contact: 12/03/2024
Number of Days to Update: 22	Next Scheduled EDR Contact: 01/20/2025
	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: 09/16/2024	Source: EPA
Date Data Arrived at EDR: 09/17/2024	Telephone: 800-424-9346
Date Made Active in Reports: 12/06/2024	Last EDR Contact: 12/12/2024
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/31/2025
	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: 09/16/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/17/2024	Telephone: 312-886-6186
Date Made Active in Reports: 12/06/2024	Last EDR Contact: 12/12/2024
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/31/2025
	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: 09/16/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/17/2024	Telephone: 312-886-6186
Date Made Active in Reports: 12/06/2024	Last EDR Contact: 12/12/2024
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/31/2025
	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: 09/16/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/17/2024	Telephone: 312-886-6186
Date Made Active in Reports: 12/06/2024	Last EDR Contact: 12/12/2024
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/31/2025
	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: 09/16/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/17/2024	Telephone: 312-886-6186
Date Made Active in Reports: 12/06/2024	Last EDR Contact: 12/12/2024
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/31/2025
	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: 07/15/2024	Source: Department of the Navy
Date Data Arrived at EDR: 07/17/2024	Telephone: 843-820-7326
Date Made Active in Reports: 10/09/2024	Last EDR Contact: 11/13/2024
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/17/2025
	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: 07/24/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/08/2024	Telephone: 703-603-0695
Date Made Active in Reports: 08/15/2024	Last EDR Contact: 11/15/2024
Number of Days to Update: 7	Next Scheduled EDR Contact: 12/02/2024
	Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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

Date of Government Version: 07/24/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/08/2024	Telephone: 703-603-0695
Date Made Active in Reports: 08/15/2024	Last EDR Contact: 11/15/2024
Number of Days to Update: 7	Next Scheduled EDR Contact: 03/03/2025
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 06/11/2024

Date Data Arrived at EDR: 06/17/2024

Date Made Active in Reports: 09/04/2024

Number of Days to Update: 79

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 12/11/2024

Next Scheduled EDR Contact: 03/31/2025

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: 08/23/2024

Date Data Arrived at EDR: 08/26/2024

Date Made Active in Reports: 11/07/2024

Number of Days to Update: 73

Source: Pollution Control Agency

Telephone: 651-296-6139

Last EDR Contact: 11/20/2024

Next Scheduled EDR Contact: 03/10/2025

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: 08/23/2024

Date Data Arrived at EDR: 08/26/2024

Date Made Active in Reports: 11/07/2024

Number of Days to Update: 73

Source: Minnesota Pollution Control Agency

Telephone: 651-296-6300

Last EDR Contact: 11/20/2024

Next Scheduled EDR Contact: 03/10/2025

Data Release Frequency: Semi-Annually

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: Permitted Solid Waste Disposal Facilities

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 07/18/2024

Date Data Arrived at EDR: 07/30/2024

Date Made Active in Reports: 10/18/2024

Number of Days to Update: 80

Source: Minnesota Pollution Control Agency

Telephone: 651-296-7276

Last EDR Contact: 10/29/2024

Next Scheduled EDR Contact: 02/10/2025

Data Release Frequency: Quarterly

UNPERM LF: Unpermitted Facilities

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

Date of Government Version: 07/18/2024

Date Data Arrived at EDR: 07/30/2024

Date Made Active in Reports: 10/18/2024

Number of Days to Update: 80

Source: Pollution Control Agency

Telephone: 651-757-2665

Last EDR Contact: 10/29/2024

Next Scheduled EDR Contact: 02/10/2025

Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LCP: Closed Landfills Priority List

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

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

Source: Minnesota Pollution Control Agency
Telephone: 651-296-9543
Source: Pollution Control Agency, GIS Section
Telephone: 651-296-7266
Last EDR Contact: 11/07/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Annually

Lists of state and tribal leaking storage tanks

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: 07/26/2024
Date Data Arrived at EDR: 07/30/2024
Date Made Active in Reports: 10/18/2024
Number of Days to Update: 80

Source: Minnesota Pollution Control Agency
Telephone: 651-296-6300
Last EDR Contact: 10/29/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Semi-Annually

LAST: Leaking Aboveground Storage Tanks

A listing of leaking aboveground storage tanks.

Date of Government Version: 07/26/2024
Date Data Arrived at EDR: 07/30/2024
Date Made Active in Reports: 10/18/2024
Number of Days to Update: 80

Source: Pollution Control Agency
Telephone: 651-296-6300
Last EDR Contact: 10/29/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Semi-Annually

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/11/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 05/07/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/30/2024	Telephone: 415-972-3372
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 10/16/2024
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/27/2025
	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: 05/07/2024	Source: EPA Region 7
Date Data Arrived at EDR: 05/30/2024	Telephone: 913-551-7003
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 10/16/2024
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/27/2025
	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: 05/07/2024	Source: EPA Region 1
Date Data Arrived at EDR: 05/30/2024	Telephone: 617-918-1313
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 10/16/2024
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/27/2025
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 05/07/2024	Source: EPA Region 4
Date Data Arrived at EDR: 05/30/2024	Telephone: 404-562-8677
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 10/16/2024
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/27/2025
	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: 05/07/2024	Source: EPA Region 8
Date Data Arrived at EDR: 05/30/2024	Telephone: 303-312-6271
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 10/16/2024
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/27/2025
	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: 03/15/2024	Source: FEMA
Date Data Arrived at EDR: 03/19/2024	Telephone: 202-646-5797
Date Made Active in Reports: 06/17/2024	Last EDR Contact: 09/25/2024
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/13/2025
	Data Release Frequency: Varies

UST: Underground Storage Tank Database
Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/18/2024
Date Data Arrived at EDR: 07/30/2024
Date Made Active in Reports: 10/17/2024
Number of Days to Update: 79

Source: Minnesota Pollution Control Agency
Telephone: 651-649-5451
Last EDR Contact: 10/29/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Semi-Annually

AST: Aboveground Storage Tanks
Registered Aboveground Storage Tanks.

Date of Government Version: 07/18/2024
Date Data Arrived at EDR: 07/30/2024
Date Made Active in Reports: 10/17/2024
Number of Days to Update: 79

Source: Minnesota Pollution Control Agency
Telephone: 651-296-0930
Last EDR Contact: 10/29/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/11/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 07/29/2024
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).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 08/23/2024
Date Data Arrived at EDR: 08/26/2024
Date Made Active in Reports: 11/07/2024
Number of Days to Update: 73

Source: Pollution Control Agency
Telephone: 512-296-6300
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Semi-Annually

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
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 12/10/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 08/23/2024	Source: Minnesota Pollution Control Agency
Date Data Arrived at EDR: 08/26/2024	Telephone: 651-296-7291
Date Made Active in Reports: 11/07/2024	Last EDR Contact: 11/20/2024
Number of Days to Update: 73	Next Scheduled EDR Contact: 03/10/2025
	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: 08/23/2024	Source: Pollution Control Agency
Date Data Arrived at EDR: 08/26/2024	Telephone: 651-296-7999
Date Made Active in Reports: 11/07/2024	Last EDR Contact: 11/20/2024
Number of Days to Update: 73	Next Scheduled EDR Contact: 03/10/2025
	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: 09/09/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/11/2024	Telephone: 202-566-2777
Date Made Active in Reports: 12/06/2024	Last EDR Contact: 12/12/2024
Number of Days to Update: 86	Next Scheduled EDR Contact: 03/24/2025
	Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: Recycling Facilities

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

Date of Government Version: 11/10/2023	Source: Pollution Control Agency
Date Data Arrived at EDR: 11/10/2023	Telephone: 651-296-6300
Date Made Active in Reports: 01/30/2024	Last EDR Contact: 10/24/2024
Number of Days to Update: 81	Next Scheduled EDR Contact: 02/10/2025
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Location of open dumps on Indian land.

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

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Varies

ODI: Open Dump Inventory

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

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

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

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 11/19/2024
Next Scheduled EDR Contact: 01/27/2025
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
Date Data Arrived at EDR: 11/13/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 6

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 11/13/2024
Next Scheduled EDR Contact: 02/03/2025
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: 05/20/2024
Date Data Arrived at EDR: 08/19/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 51

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: No Update Planned

SRS: Site Remediation Section Database

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

Date of Government Version: 08/23/2024
Date Data Arrived at EDR: 08/26/2024
Date Made Active in Reports: 11/07/2024
Number of Days to Update: 73

Source: Pollution Control Agency
Telephone: 651-282-5988
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CDL: Clandestine Drug Labs

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

Date of Government Version: 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: 09/18/2024
Number of Days to Update: 86	Next Scheduled EDR Contact: 01/06/2025
	Data Release Frequency: Quarterly

MN DEL PLP: Delisted Permanent List of Priorities

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

Date of Government Version: 08/23/2024	Source: Pollution Control Agency
Date Data Arrived at EDR: 08/26/2024	Telephone: 651-296-6139
Date Made Active in Reports: 11/07/2024	Last EDR Contact: 11/20/2024
Number of Days to Update: 73	Next Scheduled EDR Contact: 03/10/2025
	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: 05/20/2024	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 08/19/2024	Telephone: 202-307-1000
Date Made Active in Reports: 10/09/2024	Last EDR Contact: 11/22/2024
Number of Days to Update: 51	Next Scheduled EDR Contact: 03/03/2025
	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: 08/22/2024	Source: Pollution Control Agency
Date Data Arrived at EDR: 08/22/2024	Telephone: 602-282-5988
Date Made Active in Reports: 08/26/2024	Last EDR Contact: 11/19/2024
Number of Days to Update: 4	Next Scheduled EDR Contact: 03/10/2025
	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.

Date of Government Version: 09/25/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/01/2024	Telephone: 202-564-6023
Date Made Active in Reports: 10/23/2024	Last EDR Contact: 12/03/2024
Number of Days to Update: 22	Next Scheduled EDR Contact: 01/06/2025
	Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 06/14/2024	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 06/17/2024	Telephone: 202-366-4555
Date Made Active in Reports: 06/24/2024	Last EDR Contact: 12/11/2024
Number of Days to Update: 7	Next Scheduled EDR Contact: 03/31/2025
	Data Release Frequency: Quarterly

SPILLS: Spills Database

Spills reported to the Pollution Control Agency.

Date of Government Version: 07/18/2024	Source: Minnesota Pollution Control Agency
Date Data Arrived at EDR: 07/30/2024	Telephone: 651-649-5451
Date Made Active in Reports: 10/18/2024	Last EDR Contact: 10/29/2024
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/10/2025
	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: 07/25/2024	Source: Department of Agriculture
Date Data Arrived at EDR: 07/30/2024	Telephone: 651-297-3997
Date Made Active in Reports: 10/17/2024	Last EDR Contact: 10/29/2024
Number of Days to Update: 79	Next Scheduled EDR Contact: 02/10/2025
	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	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/11/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 39	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	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 03/06/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 62	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

Other Ascertainable Records

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: 09/16/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/17/2024	Telephone: 312-886-6186
Date Made Active in Reports: 12/06/2024	Last EDR Contact: 12/12/2024
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/31/2025
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/31/2024	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 08/12/2024	Telephone: 202-528-4285
Date Made Active in Reports: 10/09/2024	Last EDR Contact: 11/12/2024
Number of Days to Update: 58	Next Scheduled EDR Contact: 02/24/2025
	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: 10/10/2024
Number of Days to Update: 239	Next Scheduled EDR Contact: 01/20/2025
	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: 10/03/2024
Number of Days to Update: 574	Next Scheduled EDR Contact: 01/13/2025
	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: 11/04/2024
Number of Days to Update: 7	Next Scheduled EDR Contact: 02/17/2025
	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.

Date of Government Version: 06/10/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/17/2024	Telephone: 202-566-1917
Date Made Active in Reports: 09/04/2024	Last EDR Contact: 12/12/2024
Number of Days to Update: 79	Next Scheduled EDR Contact: 03/31/2025
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/24/2024
Next Scheduled EDR Contact: 02/10/2025
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: 10/31/2024
Next Scheduled EDR Contact: 02/10/2025
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: 12/12/2024
Next Scheduled EDR Contact: 03/24/2025
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: 12/31/2022
Date Data Arrived at EDR: 11/13/2023
Date Made Active in Reports: 02/07/2024
Number of Days to Update: 86

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 11/14/2024
Next Scheduled EDR Contact: 02/24/2025
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.

Date of Government Version: 07/11/2024
Date Data Arrived at EDR: 07/11/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 1

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 10/24/2024
Date Data Arrived at EDR: 11/01/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 18

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/12/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/17/2024	Telephone: 202-564-8600
Date Made Active in Reports: 10/09/2024	Last EDR Contact: 10/09/2024
Number of Days to Update: 84	Next Scheduled EDR Contact: 01/27/2025
	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	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 09/19/2023	Source: EPA
Date Data Arrived at EDR: 10/03/2023	Telephone: 202-564-6023
Date Made Active in Reports: 10/19/2023	Last EDR Contact: 12/03/2024
Number of Days to Update: 16	Next Scheduled EDR Contact: 02/10/2025
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 05/23/2024	Source: EPA
Date Data Arrived at EDR: 07/02/2024	Telephone: 202-566-0500
Date Made Active in Reports: 09/26/2024	Last EDR Contact: 10/02/2024
Number of Days to Update: 86	Next Scheduled EDR Contact: 01/13/2025
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 09/25/2024
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/13/2025
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	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	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

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

Date of Government Version: 10/12/2024	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 10/17/2024	Telephone: 301-415-0717
Date Made Active in Reports: 11/19/2024	Last EDR Contact: 10/09/2024
Number of Days to Update: 33	Next Scheduled EDR Contact: 01/27/2025
	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: 12/31/2022	Source: Department of Energy
Date Data Arrived at EDR: 11/27/2023	Telephone: 202-586-8719
Date Made Active in Reports: 02/22/2024	Last EDR Contact: 11/20/2024
Number of Days to Update: 87	Next Scheduled EDR Contact: 03/10/2025
	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.

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 11/20/2024
Number of Days to Update: 251	Next Scheduled EDR Contact: 03/10/2025
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 10/31/2024
Number of Days to Update: 96	Next Scheduled EDR Contact: 02/10/2025
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 09/18/2024
Next Scheduled EDR Contact: 01/06/2025
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: 10/04/2024
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 51

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 06/30/2024
Date Data Arrived at EDR: 07/08/2024
Date Made Active in Reports: 09/26/2024
Number of Days to Update: 80

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/25/2024
Next Scheduled EDR Contact: 01/13/2025
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: 12/31/2021
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/01/2024
Number of Days to Update: 546	Next Scheduled EDR Contact: 01/13/2025
	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: 10/24/2024
Number of Days to Update: 98	Next Scheduled EDR Contact: 02/10/2025
	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: 05/08/2024	Source: Department of Energy
Date Data Arrived at EDR: 08/14/2024	Telephone: 505-845-0011
Date Made Active in Reports: 08/28/2024	Last EDR Contact: 11/14/2024
Number of Days to Update: 14	Next Scheduled EDR Contact: 02/24/2025
	Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 09/25/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/01/2024	Telephone: 703-603-8787
Date Made Active in Reports: 10/23/2024	Last EDR Contact: 12/03/2024
Number of Days to Update: 22	Next Scheduled EDR Contact: 01/06/2025
	Data Release Frequency: Varies

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	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/01/2024
Date Data Arrived at EDR: 10/02/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 7

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 11/13/2024
Next Scheduled EDR Contact: 03/03/2025
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: 08/06/2024
Date Data Arrived at EDR: 08/14/2024
Date Made Active in Reports: 08/15/2024
Number of Days to Update: 1

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/18/2024
Next Scheduled EDR Contact: 03/03/2025
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: 05/02/2024
Date Data Arrived at EDR: 08/20/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 50

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

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
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/10/2024
Date Data Arrived at EDR: 09/11/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 69

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 12/10/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Quarterly

MINES MRDS: Mineral Resources Data System Mineral Resources Data System

Date of Government Version: 08/23/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 98

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

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: 08/13/2024
Date Data Arrived at EDR: 08/20/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 8

Source: EPA
Telephone: (312) 353-2000
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 06/23/2024
Date Data Arrived at EDR: 06/28/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 10/01/2024
Next Scheduled EDR Contact: 01/13/2025
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/06/2023
Date Data Arrived at EDR: 09/13/2023
Date Made Active in Reports: 12/11/2023
Number of Days to Update: 89

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 10/03/2024
Next Scheduled EDR Contact: 01/20/2025
Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 11/13/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/13/2024
Date Data Arrived at EDR: 08/13/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 57

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 11/08/2024
Next Scheduled EDR Contact: 02/24/2025
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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
Data Release Frequency: Varies

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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-566-0250
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
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).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
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: 06/24/2020
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 02/03/2025
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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
Data Release Frequency: Varies

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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
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: 05/19/2023
Date Data Arrived at EDR: 04/05/2024
Date Made Active in Reports: 06/06/2024
Number of Days to Update: 62

Source: Social Science Environmental Health Research Institute
Telephone: N/A
Last EDR Contact: 12/05/2024
Next Scheduled EDR Contact: 03/17/2025
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
Data Release Frequency: Varies

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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-267-2675
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 09/25/2024
Next Scheduled EDR Contact: 01/13/2025
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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
Date Data Arrived at EDR: 01/06/2017
Date Made Active in Reports: 03/10/2017
Number of Days to Update: 63

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 09/25/2024
Next Scheduled EDR Contact: 01/13/2025
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: 10/13/2024
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-564-4700
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/31/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-0394
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Semi-Annually

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: 06/08/2023
Date Data Arrived at EDR: 10/04/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 106

Source: Environmental Protection Agency
Telephone: 202-564-0394
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Varies

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 nation's cradle-to-grave hazardous waste tracking process while saving valuable time, resources, and dollars for industry and states.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 04/18/2024
Date Made Active in Reports: 06/06/2024
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 833-501-6826
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
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).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/23/2024
Date Data Arrived at EDR: 07/25/2024
Date Made Active in Reports: 08/07/2024
Number of Days to Update: 13

Source: Pollution Control Agency
Telephone: 651-757-2768
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Varies

AIRS: Permit Contact List

A listing of permitted AIRS facilities.

Date of Government Version: 08/09/2024
Date Data Arrived at EDR: 08/13/2024
Date Made Active in Reports: 10/30/2024
Number of Days to Update: 78

Source: Pollution Control Agency
Telephone: 651-296-7351
Last EDR Contact: 11/12/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Varies

ASBESTOS: Asbestos Notification Listing

Asbestos sites

Date of Government Version: 07/29/2024
Date Data Arrived at EDR: 08/16/2024
Date Made Active in Reports: 11/04/2024
Number of Days to Update: 80

Source: Department of Health
Telephone: 651-201-4620
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Varies

BULK: Bulk Facilities Database

Facilities that use bulk pesticides and fertilizers

Date of Government Version: 07/29/2024
Date Data Arrived at EDR: 07/30/2024
Date Made Active in Reports: 10/17/2024
Number of Days to Update: 79

Source: Department of Agriculture
Telephone: 651-297-3997
Last EDR Contact: 10/29/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Quarterly

COAL ASH: Coal Ash Disposal Site Listing

A listing of coal ash disposal site locations.

Date of Government Version: 05/01/2024
Date Data Arrived at EDR: 05/02/2024
Date Made Active in Reports: 07/29/2024
Number of Days to Update: 88

Source: Pollution Control Agency
Telephone: 651-757-2740
Last EDR Contact: 10/24/2024
Next Scheduled EDR Contact: 02/10/2025
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: 05/30/2024
Date Data Arrived at EDR: 06/04/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 85

Source: Pollution Control Agency
Telephone: 651-296-6300
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 03/17/2025
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: 09/16/2024
Date Data Arrived at EDR: 09/18/2024
Date Made Active in Reports: 12/04/2024
Number of Days to Update: 77

Source: Minnesota Pollution Control Agency
Telephone: 651-297-8332
Last EDR Contact: 12/10/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: Pollution Control Agency
Date Data Arrived at EDR: 08/10/2016	Telephone: 651-297-8220
Date Made Active in Reports: 11/02/2016	Last EDR Contact: 10/24/2024
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/10/2025
	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: 07/24/2024	Source: Pollution Control Agency
Date Data Arrived at EDR: 07/25/2024	Telephone: 651-296-6066
Date Made Active in Reports: 07/29/2024	Last EDR Contact: 10/24/2024
Number of Days to Update: 4	Next Scheduled EDR Contact: 02/10/2025
	Data Release Frequency: Annually

FIN ASSURANCE 3: Financial Assurance Information Listing

A listing of financial assurance information for hazardous waste facilities.

Date of Government Version: 09/16/2024	Source: Pollution Control Agency
Date Data Arrived at EDR: 09/18/2024	Telephone: 651-296-7258
Date Made Active in Reports: 12/04/2024	Last EDR Contact: 12/10/2024
Number of Days to Update: 77	Next Scheduled EDR Contact: 03/31/2025
	Data Release Frequency: Varies

AGVIC: Agricultural Voluntary Investigation & Cleanup Listing

A listing of agricultural voluntary investigation & cleanup site locations.

Date of Government Version: 07/25/2024	Source: Department of Agriculture
Date Data Arrived at EDR: 07/30/2024	Telephone: 651-201-6400
Date Made Active in Reports: 10/17/2024	Last EDR Contact: 10/29/2024
Number of Days to Update: 79	Next Scheduled EDR Contact: 02/10/2025
	Data Release Frequency: Quarterly

MN HWS PERMIT: Active TSD Facilities

Active TSD Facilities.

Date of Government Version: 09/03/2024	Source: Minnesota Pollution Control Agency
Date Data Arrived at EDR: 09/04/2024	Telephone: 651-297-8470
Date Made Active in Reports: 11/14/2024	Last EDR Contact: 12/03/2024
Number of Days to Update: 71	Next Scheduled EDR Contact: 03/17/2025
	Data Release Frequency: Annually

LEAD: Lead Inspection Listing

Lead inspections

Date of Government Version: 09/13/2024	Source: Department of Health
Date Data Arrived at EDR: 09/19/2024	Telephone: 651-201-4137
Date Made Active in Reports: 12/05/2024	Last EDR Contact: 10/17/2024
Number of Days to Update: 77	Next Scheduled EDR Contact: 02/03/2025
	Data Release Frequency: Varies

MN MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest data.

Date of Government Version: 06/30/2016	Source: Pollution Control Agency
Date Data Arrived at EDR: 02/07/2017	Telephone: 651-296-7258
Date Made Active in Reports: 04/05/2017	Last EDR Contact: 11/27/2024
Number of Days to Update: 57	Next Scheduled EDR Contact: 03/17/2025
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/29/2024	Source: Department of Agriculture
Date Data Arrived at EDR: 07/30/2024	Telephone: 651-201-6000
Date Made Active in Reports: 10/18/2024	Last EDR Contact: 10/29/2024
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/10/2025
	Data Release Frequency: Quarterly

NPDES: Wastewater Permits Listing

A listing of facilities that have a wastewater permit.

Date of Government Version: 09/02/2024	Source: Minnesota Pollution Control Agency
Date Data Arrived at EDR: 09/04/2024	Telephone: 651-296-6300
Date Made Active in Reports: 11/14/2024	Last EDR Contact: 12/03/2024
Number of Days to Update: 71	Next Scheduled EDR Contact: 03/17/2025
	Data Release Frequency: Varies

LS: List of Sites

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

Date of Government Version: 04/22/2009	Source: Minnesota Pollution Control Agency
Date Data Arrived at EDR: 07/14/2009	Telephone: 651-297-2731
Date Made Active in Reports: 07/24/2009	Source: Pollution Control Agency, GIS Section
Number of Days to Update: 10	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: 12/31/2022	Source: Department of Public Safety
Date Data Arrived at EDR: 09/12/2023	Telephone: 651-296-2233
Date Made Active in Reports: 12/07/2023	Last EDR Contact: 10/24/2024
Number of Days to Update: 86	Next Scheduled EDR Contact: 02/10/2025
	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: 08/13/2024	Source: Pollution Control Agency
Date Data Arrived at EDR: 08/14/2024	Telephone: 651-757-2040
Date Made Active in Reports: 10/30/2024	Last EDR Contact: 11/07/2024
Number of Days to Update: 77	Next Scheduled EDR Contact: 02/24/2025
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/28/2024
Date Data Arrived at EDR: 07/02/2024
Date Made Active in Reports: 09/25/2024
Number of Days to Update: 85

Source: Pollution Control Agency
Telephone: 651-757-2593
Last EDR Contact: 10/01/2024
Next Scheduled EDR Contact: 01/13/2025
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.

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: Minnesota Pollution Control Agency
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/03/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 186	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	Source: Minnesota Pollution Control Agency
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/13/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 196	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

Date of Government Version: N/A	Source: Minnesota Pollution Control Agency
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/24/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 176	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: 08/05/2024	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 08/06/2024	Telephone: 860-424-3375
Date Made Active in Reports: 10/25/2024	Last EDR Contact: 11/05/2024
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/17/2025
	Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/10/2019	Telephone: N/A
Date Made Active in Reports: 05/16/2019	Last EDR Contact: 09/25/2024
Number of Days to Update: 36	Next Scheduled EDR Contact: 01/13/2025
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/31/2019
Date Data Arrived at EDR: 11/30/2023
Date Made Active in Reports: 12/01/2023
Number of Days to Update: 1

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 10/24/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 10/03/2024
Next Scheduled EDR Contact: 01/20/2025
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2018
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: 11/07/2024
Next Scheduled EDR Contact: 02/24/2025
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: 11/27/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

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

Electric Power Transmission Line Data

Source: Endeavor Business Media

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

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Child Care Centers

Source: Department of Human Services

Telephone: 651-296-3971

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

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 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

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

9550 AIRPORT ROAD
9550 AIRPORT ROAD
WACONIA, MN 55387

TARGET PROPERTY COORDINATES

Latitude (North):	44.844841 - 44° 50' 41.43"
Longitude (West):	93.766951 - 93° 46' 1.02"
Universal Tranverse Mercator:	Zone 15
UTM X (Meters):	439387.8
UTM Y (Meters):	4965783.5
Elevation:	962 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	50008688 WACONIA, MN
Version Date:	2022
Southeast Map:	50009118 VICTORIA, 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).

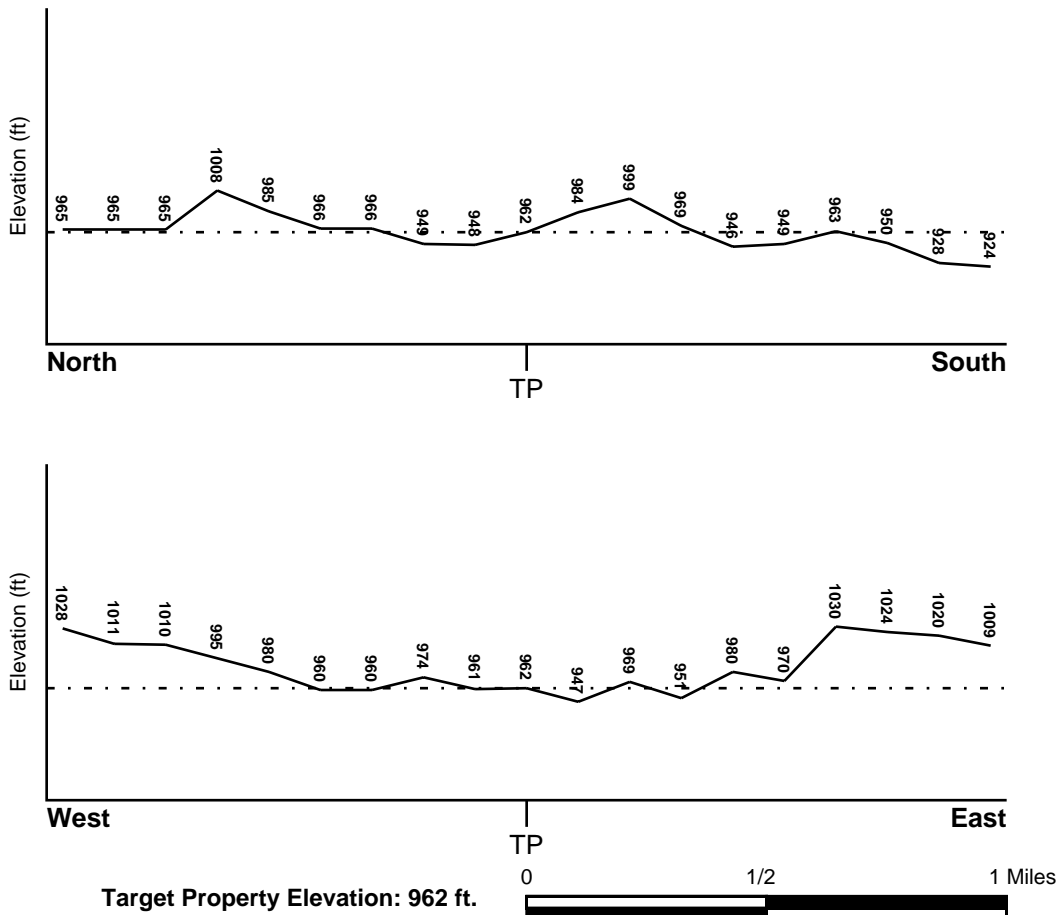
TOPOGRAPHIC INFORMATION

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 NNE

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>
2700490050C	FEMA Q3 Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
2700490075C	FEMA Q3 Flood data
2700550001B	FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
WACONIA	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

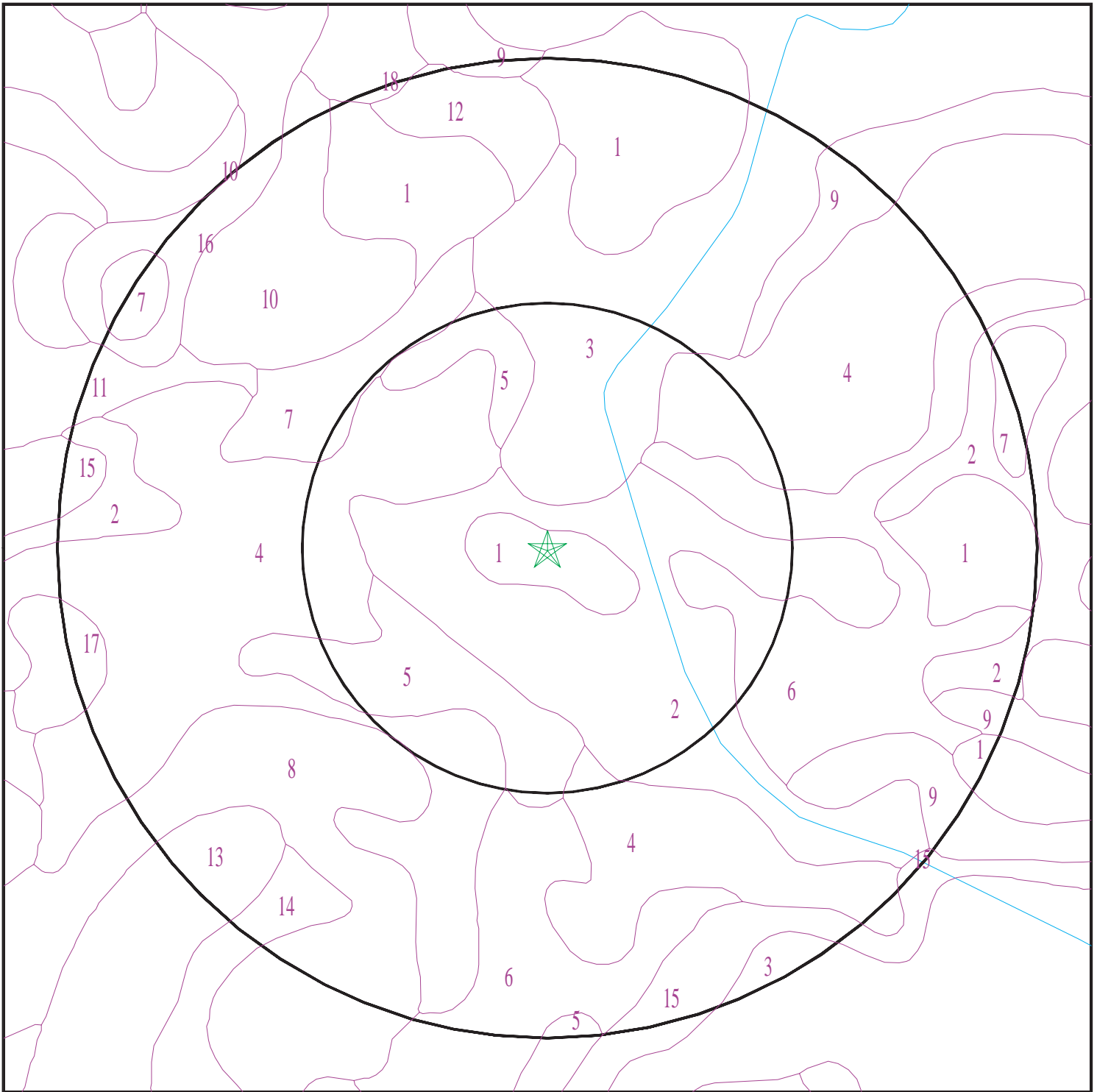
Era:	Paleozoic
System:	Cambrian
Series:	Cambrian
Code:	C <i>(decoded above as Era, System & Series)</i>

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 - 7848609.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: 9550 Airport Road
ADDRESS: 9550 Airport Road
Waconia MN 55387
LAT/LONG: 44.844841 / 93.766951

CLIENT: Haugo Geotechnical Services, LLC
CONTACT: Nic Alfonso
INQUIRY #: 7848609.2s
DATE: December 13, 2024 1:16 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: Lester

Soil Surface Texture: loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 76 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	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
2	7 inches	38 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
3	38 inches	59 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

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		
4	59 inches	79 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

Soil Map ID: 2

Soil Component Name: Hamel

Soil Surface Texture: loam

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

Soil Drainage Class: Poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 15 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	24 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
2	24 inches	46 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

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		
3	46 inches	59 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

Soil Map ID: 3

Soil Component Name: Muskego

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: Moderate

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	9 inches	muck	A-8	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Organic Clay or Organic Silt.	Max: 1.41 Min: 0.42	Max: Min:
2	9 inches	35 inches	muck	A-8	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Organic Clay or Organic Silt.	Max: 1.41 Min: 0.42	Max: Min:

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		
3	35 inches	59 inches	coprogenous earth	A-8	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Organic Clay or Organic Silt.	Max: 1.41 Min: 0.42	Max: Min:

Soil Map ID: 4

Soil Component Name: Lester

Soil Surface Texture: loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 76 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	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
2	7 inches	38 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

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		
3	38 inches	59 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
4	59 inches	79 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

Soil Map ID: 5

Soil Component Name: Lester

Soil Surface Texture: loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 76 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	5 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

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		
2	5 inches	33 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
3	33 inches	59 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
4	59 inches	79 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

Soil Map ID: 6

Soil Component Name: Lester

Soil Surface Texture: loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 76 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	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
2	7 inches	38 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
3	38 inches	59 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
4	59 inches	79 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

Soil Map ID: 7

Soil Component Name: Glencoe

Soil Surface Texture: loam

Hydrologic Group: Class B/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

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	48 inches	59 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14 Min: 1	Max: 7.8 Min: 6.6
2	0 inches	9 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14 Min: 1	Max: 7.8 Min: 6.6
3	9 inches	35 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14 Min: 1	Max: 7.8 Min: 6.6
4	35 inches	48 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14 Min: 1	Max: 7.8 Min: 6.6

Soil Map ID: 8

Soil Component Name: Kilkenny

Soil Surface Texture: loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 51 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	11 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
2	11 inches	35 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
3	35 inches	79 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

Soil Map ID: 9

Soil Component Name: Lester

Soil Surface Texture: loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 76 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	5 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
2	5 inches	33 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
3	33 inches	59 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
4	59 inches	79 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

Soil Map ID: 10

Soil Component Name: Lester

Soil Surface Texture: clay loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 76 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	5 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
2	5 inches	33 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
3	33 inches	59 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
4	59 inches	79 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

Soil Map ID: 11

Soil Component Name: Lester

Soil Surface Texture: loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 51 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	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
2	7 inches	35 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
3	35 inches	57 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
4	57 inches	79 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

Soil Map ID: 12

Soil Component Name: Lester

Soil Surface Texture: loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 76 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	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
2	7 inches	38 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
3	38 inches	59 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
4	59 inches	79 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

Soil Map ID: 13

Soil Component Name: Le Sueur

Soil Surface Texture: loam

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

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 45 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	16 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
2	16 inches	35 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
3	35 inches	46 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
4	46 inches	79 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

Soil Map ID: 14

Soil Component Name: Le Sueur

Soil Surface Texture: loam

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

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 45 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	16 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
2	16 inches	35 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
3	35 inches	46 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
4	46 inches	79 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

Soil Map ID: 15

Soil Component Name: Klossner

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

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	25 inches	muck	A-8	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14.11 Min: 4.23	Max: Min:
2	25 inches	35 inches	mucky silty clay loam	A-8	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14.11 Min: 4.23	Max: Min:
3	35 inches	48 inches	silty clay loam	A-8	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14.11 Min: 4.23	Max: Min:
4	48 inches	79 inches	loam	A-8	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14.11 Min: 4.23	Max: Min:

Soil Map ID: 16

Soil Component Name: Terril

Soil Surface Texture: loam

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

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 110 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	27 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
2	27 inches	40 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
3	40 inches	62 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
4	62 inches	79 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

Soil Map ID: 17

Soil Component Name: Cordova

Soil Surface Texture: loam

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

Soil Drainage Class: Poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 15 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	12 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
2	12 inches	33 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
3	33 inches	79 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

Soil Map ID: 18

Soil Component Name: Lester

Soil Surface Texture: clay loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 76 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	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
2	7 inches	38 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
3	38 inches	59 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4
4	59 inches	79 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 7.4

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>

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS40000504827	1/8 - 1/4 Mile NE
A5	USGS40000505007	1/4 - 1/2 Mile NNW
7	USGS40000504450	1/2 - 1 Mile South
23	USGS40000588393	1/2 - 1 Mile ENE
G25	USGS40000504463	1/2 - 1 Mile SE
H27	USGS40000504368	1/2 - 1 Mile SE
30	USGS40000505235	1/2 - 1 Mile NNE
I37	USGS40000588375	1/2 - 1 Mile WSW
M39	USGS40000504673	1/2 - 1 Mile East
L45	USGS40000504353	1/2 - 1 Mile SE
N46	USGS40000588378	1/2 - 1 Mile WSW
P50	USGS40000504352	1/2 - 1 Mile SE
51	USGS40000504303	1/2 - 1 Mile SE
P55	USGS40000504313	1/2 - 1 Mile SE

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

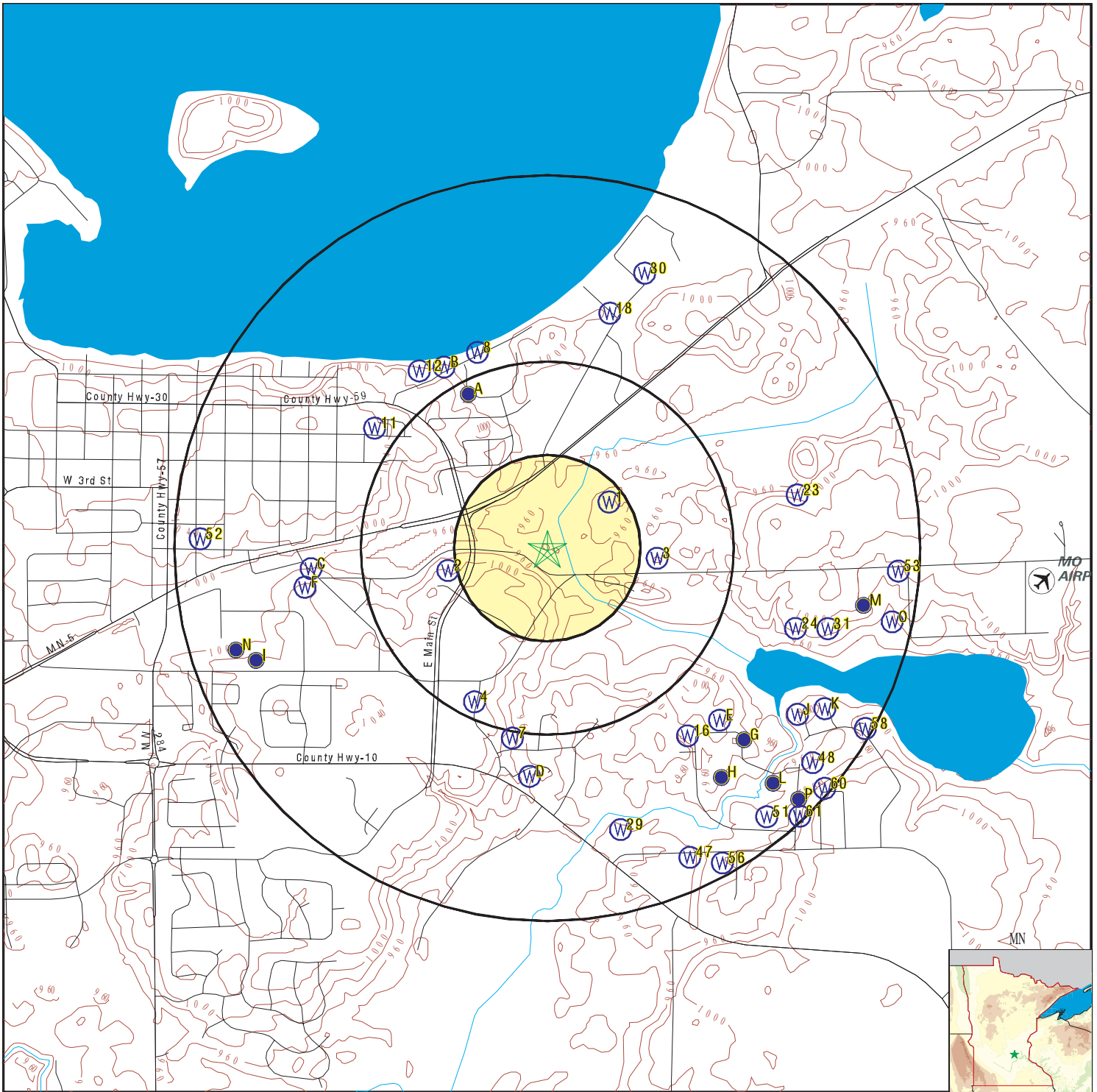
MAP ID	WELL ID	LOCATION FROM TP
2	MN8000000029581	1/4 - 1/2 Mile WSW
3	MN8000000173878	1/4 - 1/2 Mile East
4	MN8000000086551	1/4 - 1/2 Mile SSW
A6	MN8000000109339	1/4 - 1/2 Mile NNW
8	MN8000000178311	1/2 - 1 Mile NNW
B9	MN8000000178310	1/2 - 1 Mile NNW
B10	MN8000000052461	1/2 - 1 Mile NNW
11	MN8000000045339	1/2 - 1 Mile NW
12	MN8000000121666	1/2 - 1 Mile NW
C13	MN8000000015755	1/2 - 1 Mile West
D14	MN8000000358076	1/2 - 1 Mile South
D15	MN8000000133067	1/2 - 1 Mile South
16	MN8000000213822	1/2 - 1 Mile SE
E17	MN8000000135793	1/2 - 1 Mile SE
18	MN8000000152598	1/2 - 1 Mile NNE
F19	MN8000000076250	1/2 - 1 Mile West
E20	MN8000000061962	1/2 - 1 Mile SE
C21	MN8000000021569	1/2 - 1 Mile West
F22	MN8000000010920	1/2 - 1 Mile West
24	MN8000000083667	1/2 - 1 Mile ESE
G26	MN8000000140158	1/2 - 1 Mile SE
H28	MN8000000016410	1/2 - 1 Mile SE
29	MN8000000115929	1/2 - 1 Mile SSE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

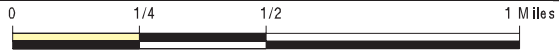
MAP ID	WELL ID	LOCATION FROM TP
31	MN8000000101707	1/2 - 1 Mile ESE
I32	MN8000000079135	1/2 - 1 Mile WSW
J33	MN8000000055753	1/2 - 1 Mile SE
J34	MN8000000100686	1/2 - 1 Mile ESE
K35	MN8000000090996	1/2 - 1 Mile ESE
I36	MN8000000015257	1/2 - 1 Mile WSW
L38	MN8000000132289	1/2 - 1 Mile SE
I40	MN8000000108818	1/2 - 1 Mile WSW
M41	MN8000000096022	1/2 - 1 Mile East
N42	MN8000000089160	1/2 - 1 Mile WSW
M43	MN8000000181269	1/2 - 1 Mile ESE
K44	MN8000000021565	1/2 - 1 Mile ESE
47	MN8000000242480	1/2 - 1 Mile SSE
48	MN8000000039475	1/2 - 1 Mile SE
O49	MN8000000166857	1/2 - 1 Mile ESE
52	MN8000000003690	1/2 - 1 Mile West
53	MN8000000037199	1/2 - 1 Mile East
P54	MN8000000001395	1/2 - 1 Mile SE
56	MN8000000011118	1/2 - 1 Mile SSE
O57	MN8000000130340	1/2 - 1 Mile ESE
58	MN8000000172447	1/2 - 1 Mile ESE
P59	MN8000000124676	1/2 - 1 Mile SE
60	MN8000000120675	1/2 - 1 Mile SE
61	MN8000000120676	1/2 - 1 Mile SE

PHYSICAL SETTING SOURCE MAP - 7848609.2s



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

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



SITE NAME: 9550 Airport Road
 ADDRESS: 9550 Airport Road
 Waconia MN 55387
 LAT/LONG: 44.844841 / 93.766951

CLIENT: Haugo Geotechnical Services, LLC
 CONTACT: Nic Alfonso
 INQUIRY #: 7848609.2s
 DATE: December 13, 2024 1:16 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

1
NE
1/8 - 1/4 Mile
Higher

FED USGS USGS40000504827

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	116N24W19BBA 01	0000416862	
Type:	Well	Description:	Not Reported
HUC:	07020012	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:	Not Reported
Construction Date:	19860623	Well Depth:	298
Well Depth Units:	ft	Well Hole Depth:	298
Well Hole Depth Units:	ft		

2
WSW
1/4 - 1/2 Mile
Higher

MN WELLS MN8000000029581

WELLS:

Well Number:	0000428230	Well ID:	428230
Original Owner:	DIETHELM, TIM	Well Elevation (ft):	998
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	157	Completion Depth (ft):	157
Date Completed:	19870509		
Casing Diameter (inches):	4	Casing Depth (ft):	152
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-gray	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:	846	Open Hole Bottom Elevation:	841
Bottom Hole Elevation:	841	Num of SWL Measurements:	1
SW Measured:	19870509	Avg Depth to Water:	110
Avg SW Elevation:	888		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000428230		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000428230		

3
East
1/4 - 1/2 Mile
Higher

MN WELLS MN8000000173878

WELLS:

Well Number:	0000450939	Well ID:	450939
Original Owner:	WEINZIERL, DAN	Well Elevation (ft):	964
Well Status:	Active	Well Use:	Domestic

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drill Depth (ft):	125	Completion Depth (ft):	125
Date Completed:	19880909		
Casing Diameter (inches):	4	Casing Depth (ft):	120
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:	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:	844	Open Hole Bottom Elevation:	839
Bottom Hole Elevation:	839	Num of SWL Measurements:	1
SW Measured:	19880909	Avg Depth to Water:	70
Avg SW Elevation:	894		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000450939		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000450939		

4
SSW
1/4 - 1/2 Mile
Higher

MN WELLS MN8000000086551

WELLS:

Well Number:	0000626327	Well ID:	626327
Original Owner:	LINDNER, RORY	Well Elevation (ft):	1021
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	200	Completion Depth (ft):	200
Date Completed:	19990712		
Casing Diameter (inches):	4	Casing Depth (ft):	195
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	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:	826	Open Hole Bottom Elevation:	821
Bottom Hole Elevation:	821	Num of SWL Measurements:	1
SW Measured:	19990712	Avg Depth to Water:	135
Avg SW Elevation:	886		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000626327		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000626327		

A5
NNW
1/4 - 1/2 Mile
Higher

FED USGS USGS40000505007

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	116N25W13DDBAB 01	0000126008	
Type:	Well	Description:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

HUC:	07020012	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	Construction Date:	19750519
Aquifer Type:	Confined single aquifer	Well Depth Units:	ft
Well Depth:	142	Well Hole Depth Units:	ft
Well Hole Depth:	142		

**A6
NNW
1/4 - 1/2 Mile
Higher**

MN WELLS MN8000000109339

WELLS:

Well Number:	0000126008	Well ID:	126008
Original Owner:	RODDE, STAN	Well Elevation (ft):	990
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	142	Completion Depth (ft):	142
Date Completed:	19750519	Casing Depth (ft):	138
Casing Diameter (inches):	4	Direction to Potential Contamination:	E
Grouted:	Well grouted, type unknown	First Stratigraphic Unit:	Not Reported
Dist from Potential Contamination:	75	Top Open Strat Unit:	sand-brown
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-brown	Observation Well:	Not Reported
Bottom Open Strat Unit:	sand-brown	Bedrock Elevation:	0
Aquifer:	Quat. buried artes. aquifer	Open Hole Bottom Elevation:	848
Well Cuttings:	Not Reported	Num of SWL Measurements:	1
Geophys Log Exists:	Not Reported	Avg Depth to Water:	90
Water Chemistry Info Exists:	Not Reported		
Static Water Level Reading:	Y		
Open Hole Top Elevation:	852		
Bottom Hole Elevation:	848		
SW Measured:	19750519		
Avg SW Elevation:	900		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000126008		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000126008		

**7
South
1/2 - 1 Mile
Higher**

FED USGS USGS40000504450

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	116N25W24DAD 01	0000416895	
Type:	Well	Description:	Not Reported
HUC:	07020012	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:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19861222	Well Depth:	114
Well Depth Units:	ft	Well Hole Depth:	114
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

8
NNW
1/2 - 1 Mile
Higher

MN WELLS MN8000000178311

WELLS:

Well Number:	0000685655	Well ID:	685655
Original Owner:	MARTIN, JAMES	Well Elevation (ft):	969
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	192	Completion Depth (ft):	192
Date Completed:	20021103		
Casing Diameter (inches):	4	Casing Depth (ft):	187
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	44	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:	782	Open Hole Bottom Elevation:	777
Bottom Hole Elevation:	777	Num of SWL Measurements:	1
SW Measured:	20021103	Avg Depth to Water:	90
Avg SW Elevation:	879		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellid=0000685655		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellid=0000685655		

B9
NNW
1/2 - 1 Mile
Higher

MN WELLS MN8000000178310

WELLS:

Well Number:	0000614871	Well ID:	614871
Original Owner:	HORTSCH, REVA	Well Elevation (ft):	983
Well Status:	Sealed	Well Use:	Domestic
Drill Depth (ft):	182	Completion Depth (ft):	182
Date Completed:	19980820		
Casing Diameter (inches):	4	Casing Depth (ft):	177
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:	806	Open Hole Bottom Elevation:	801
Bottom Hole Elevation:	801	Num of SWL Measurements:	1
SW Measured:	19980820	Avg Depth to Water:	100
Avg SW Elevation:	883		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Log URL: <https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellid=0000614871>
 Strat URL: <https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellid=0000614871>

**B10
 NNW
 1/2 - 1 Mile
 Higher**

MN WELLS MN8000000052461

WELLS:

Well Number:	0000621572	Well ID:	621572
Original Owner:	HAHN, BONNIE	Well Elevation (ft):	993
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	211	Completion Depth (ft):	211
Date Completed:	20000620		
Casing Diameter (inches):	4	Casing Depth (ft):	211
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	52	Direction to Potential Contamination:	NW
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:	782	Open Hole Bottom Elevation:	782
Bottom Hole Elevation:	782	Num of SWL Measurements:	1
SW Measured:	20000620	Avg Depth to Water:	102
Avg SW Elevation:	891		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellid=0000621572		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellid=0000621572		

**11
 NW
 1/2 - 1 Mile
 Higher**

MN WELLS MN8000000045339

WELLS:

Well Number:	0000440530	Well ID:	440530
Original Owner:	ROWE, LYLE	Well Elevation (ft):	1051
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	252	Completion Depth (ft):	252
Date Completed:	19880415		
Casing Diameter (inches):	4	Casing Depth (ft):	247
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	100	Direction to Potential Contamination:	S
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		
Well Cuttings:	Not Reported	Core 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:	799
Bottom Hole Elevation:	799	Num of SWL Measurements:	1

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

SW Measured:	19880415	Avg Depth to Water:	150
Avg SW Elevation:	901		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000440530		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000440530		

**12
NW
1/2 - 1 Mile
Higher**

MN WELLS MN8000000121666

WELLS:

Well Number:	0000467135	Well ID:	467135
Original Owner:	EXPERT CONST	Well Elevation (ft):	992
Well Status:	Sealed	Well Use:	Domestic
Drill Depth (ft):	218	Completion Depth (ft):	218
Date Completed:	19910729		
Casing Diameter (inches):	4	Casing Depth (ft):	213
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-gray	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:	779	Open Hole Bottom Elevation:	774
Bottom Hole Elevation:	774	Num of SWL Measurements:	1
SW Measured:	19910729	Avg Depth to Water:	120
Avg SW Elevation:	872		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000467135		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000467135		

**C13
West
1/2 - 1 Mile
Higher**

MN WELLS MN8000000015755

WELLS:

Well Number:	0000143590	Well ID:	143590
Original Owner:	NELSON, NELS	Well Elevation (ft):	992
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	169	Completion Depth (ft):	169
Date Completed:	19830224		
Casing Diameter (inches):	4	Casing Depth (ft):	164
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-gray	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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Open Hole Top Elevation:	828	Open Hole Bottom Elevation:	823
Bottom Hole Elevation:	823	Num of SWL Measurements:	1
SW Measured:	19830224	Avg Depth to Water:	90
Avg SW Elevation:	902		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000143590		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000143590		

D14
South
1/2 - 1 Mile
Lower

MN WELLS MN8000000358076

WELLS:

Well Number:	0000827594	Well ID:	827594
Original Owner:	HETLELVEDT, ERIC		
Well Elevation (ft):	961.3	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	114
Completion Depth (ft):	114		
Date Completed:	20180214		
Casing Diameter (inches):	4	Casing Depth (ft):	109
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	150	Direction to Potential Contamination:	W
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:	852.3	Open Hole Bottom Elevation:	847.3
Bottom Hole Elevation:	847.3	Num of SWL Measurements:	1
SW Measured:	20180214	Avg Depth to Water:	90
Avg SW Elevation:	871.3		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000827594		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000827594		

D15
South
1/2 - 1 Mile
Higher

MN WELLS MN8000000133067

WELLS:

Well Number:	0000416895	Well ID:	416895
Original Owner:	BUESGENS, GERMAIN		
Well Elevation (ft):	975	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	114
Completion Depth (ft):	114		
Date Completed:	19861222		
Casing Diameter (inches):	4	Casing Depth (ft):	109
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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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:	866	Open Hole Bottom Elevation:	861
Bottom Hole Elevation:	861	Num of SWL Measurements:	1
SW Measured:	19861222	Avg Depth to Water:	80
Avg SW Elevation:	895		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000416895		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000416895		

**16
SE
1/2 - 1 Mile
Higher**

MN WELLS MN8000000213822

WELLS:

Well Number:	0000772469	Well ID:	772469
Original Owner:	SCHRUPP, RAY	Well Elevation (ft):	963
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	123	Completion Depth (ft):	123
Date Completed:	20100420		
Casing Diameter (inches):	4	Casing Depth (ft):	118
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:	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:	845	Open Hole Bottom Elevation:	840
Bottom Hole Elevation:	840	Num of SWL Measurements:	1
SW Measured:	20100420	Avg Depth to Water:	80
Avg SW Elevation:	883		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000772469		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000772469		

**E17
SE
1/2 - 1 Mile
Higher**

MN WELLS MN8000000135793

WELLS:

Well Number:	0000208909	Well ID:	208909
Original Owner:	OSCARSON, DENNIS	Well Status:	Active
Well Elevation (ft):	990	Drill Depth (ft):	240
Well Use:	Domestic		
Completion Depth (ft):	240		
Date Completed:	19730725		
Casing Diameter (inches):	4	Casing Depth (ft):	231
Grouted:	Not Reported	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported
Depth to Bedrock:	224	First Stratigraphic Unit:	Jordan Sandstone
Last Stratigraphic Unit:	Jordan Sandstone		
Top Open Strat Unit:	Jordan Sandstone		
Bottom Open Strat Unit:	Jordan Sandstone		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer:	Jordan	Well Cuttings:	Not Reported
Core 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:	766	Open Hole Top Elevation:	759
Open Hole Bottom Elevation:	750	Bottom Hole Elevation:	750
Num of SWL Measurements:	1	SW Measured:	19730725
Avg Depth to Water:	105	Avg SW Elevation:	885
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000208909		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000208909		

**18
NNE
1/2 - 1 Mile
Higher**

MN WELLS MN8000000152598

WELLS:

Well Number:	0000440540	Well ID:	440540
Original Owner:	FRANTZ, LEON	Well Elevation (ft):	975
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	126	Completion Depth (ft):	126
Date Completed:	19880526		
Casing Diameter (inches):	4	Casing Depth (ft):	126
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:	849	Open Hole Bottom Elevation:	849
Bottom Hole Elevation:	849	Num of SWL Measurements:	1
SW Measured:	19880526	Avg Depth to Water:	90
Avg SW Elevation:	885		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000440540		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000440540		

**F19
West
1/2 - 1 Mile
Higher**

MN WELLS MN8000000076250

WELLS:

Well Number:	0000503505	Well ID:	503505
Original Owner:	EHALT, RITA	Well Elevation (ft):	1022
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	426	Completion Depth (ft):	426
Date Completed:	19890502		
Casing Diameter (inches):	4	Casing Depth (ft):	374
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:	370	First Stratigraphic Unit:	Tunnel City/Lone Rock Fm
Last Stratigraphic Unit:	Tunnel City/Lone Rock Fm		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Top Open Strat Unit:	Tunnel Clty/Lone Rock Fm		
Bottom Open Strat Unit:	Tunnel Clty/Lone Rock Fm		
Aquifer:	Tunnel Clty/Lone Rock Fm		
Well Cuttings:	Not Reported	Core 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:	652
Open Hole Top Elevation:	648	Open Hole Bottom Elevation:	596
Bottom Hole Elevation:	596	Num of SWL Measurements:	1
SW Measured:	19890502	Avg Depth to Water:	100
Avg SW Elevation:	922		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000503505		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000503505		

E20
SE
1/2 - 1 Mile
Higher

MN WELLS MN8000000061962

WELLS:

Well Number:	0000125970	Well ID:	125970
Original Owner:	KRANY, DAVID	Well Elevation (ft):	985
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	141	Completion Depth (ft):	141
Date Completed:	19760728		
Casing Diameter (inches):	4	Casing Depth (ft):	134
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-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:	851	Open Hole Bottom Elevation:	844
Bottom Hole Elevation:	844	Num of SWL Measurements:	1
SW Measured:	19760728	Avg Depth to Water:	90
Avg SW Elevation:	895		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000125970		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000125970		

C21
West
1/2 - 1 Mile
Higher

MN WELLS MN8000000021569

WELLS:

Well Number:	0000601590	Well ID:	601590
Original Owner:	LEMKE, HARLAN	Well Elevation (ft):	1003
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	216	Completion Depth (ft):	216
Date Completed:	19970829		
Casing Diameter (inches):	4	Casing Depth (ft):	211
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	S

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		
Well Cuttings:	Not Reported	Core 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:	19970829	Avg Depth to Water:	120
Avg SW Elevation:	883		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellid=0000601590		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellid=0000601590		

F22
West
1/2 - 1 Mile
Higher

MN WELLS MN8000000010920

WELLS:

Well Number:	0000440545	Well ID:	440545
Original Owner:	WAGENER, ELMER	Well Elevation (ft):	1015
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	216	Completion Depth (ft):	216
Date Completed:	19880616		
Casing Diameter (inches):	4	Casing Depth (ft):	211
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	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:	804	Open Hole Bottom Elevation:	799
Bottom Hole Elevation:	799	Num of SWL Measurements:	1
SW Measured:	19880616	Avg Depth to Water:	125
Avg SW Elevation:	890		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellid=0000440545		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellid=0000440545		

23
ENE
1/2 - 1 Mile
Higher

FED USGS USGS40000588393

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	116N24W19ABA	Type:	Well
Description:	Not Reported	HUC:	07020012
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:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19550822
Well Depth:	139	Well Depth Units:	ft

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported
Ground water levels, Number of Measurements:	1	Level reading date:	1955-08-22
Feet below surface:	118.00	Feet to sea level:	Not Reported
Note:	Not Reported		

**24
ESE
1/2 - 1 Mile
Higher**

MN WELLS MN8000000083667

WELLS:

Well Number:	0000536920	Well ID:	536920
Original Owner:	KENNETH, DAVE	Well Elevation (ft):	987
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	141	Completion Depth (ft):	141
Date Completed:	19931013		
Casing Diameter (inches):	4	Casing Depth (ft):	136
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	65	Direction to Potential Contamination:	W
Type of Contamination:	Other	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:	851	Open Hole Bottom Elevation:	846
Bottom Hole Elevation:	846	Num of SWL Measurements:	1
SW Measured:	19931013	Avg Depth to Water:	100
Avg SW Elevation:	887		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000536920		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000536920		

**G25
SE
1/2 - 1 Mile
Lower**

FED USGS USGS40000504463

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	116N24W19DBCBC 01	0000125970	
Type:	Well	Description:	Not Reported
HUC:	07020012	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 Surficial Sand and/or Gravel		
Aquifer Type:	Unconfined single aquifer	Construction Date:	19760728
Well Depth:	141	Well Depth Units:	ft
Well Hole Depth:	141	Well Hole Depth Units:	ft

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

G26
SE
1/2 - 1 Mile
Higher

MN WELLS MN8000000140158

WELLS:

Well Number:	0000178523	Well ID:	178523
Original Owner:	SMRECEK, THOMAS	Well Elevation (ft):	968
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	242	Completion Depth (ft):	242
Date Completed:	19810618		
Casing Diameter (inches):	4	Casing Depth (ft):	210
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:	206	First Stratigraphic Unit:	Jordan Sandstone
Last Stratigraphic Unit:	Jordan Sandstone		
Top Open Strat Unit:	Jordan Sandstone		
Bottom Open Strat Unit:	Jordan Sandstone		
Aquifer:	Jordan	Well Cuttings:	Not Reported
Core 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:	758
Open Hole Bottom Elevation:	726	Bottom Hole Elevation:	726
Num of SWL Measurements:	1	SW Measured:	19810604
Avg Depth to Water:	86	Avg SW Elevation:	882
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellid=0000178523		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellid=0000178523		

H27
SE
1/2 - 1 Mile
Higher

FED USGS USGS40000504368

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	116N24W19CDA 01	0000424002	
Type:	Well	Description:	Not Reported
HUC:	07020012	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:	19860819
Well Depth:	180	Well Depth Units:	ft
Well Hole Depth:	180	Well Hole Depth Units:	ft

H28
SE
1/2 - 1 Mile
Lower

MN WELLS MN8000000016410

WELLS:

Well Number:	0000424002	Well ID:	424002
Original Owner:	SANDEEN, TIM	Well Elevation (ft):	956
Well Status:	Active	Well Use:	Domestic

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drill Depth (ft):	180	Completion Depth (ft):	180
Date Completed:	19860819	Casing Depth (ft):	175
Casing Diameter (inches):	4	Direction to Potential Contamination:	Not Reported
Grouted:	Well grouted, type unknown	Depth to Bedrock:	0
Dist from Potential Contamination:	0	Last Stratigraphic Unit:	sand-brown
Type of Contamination:	Not Reported	Bottom Open Strat Unit:	sand-brown
First Stratigraphic Unit:	Not Reported	Core Sample Taken:	Not Reported
Top Open Strat Unit:	sand-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:	776
Water Chemistry Info Exists:	Not Reported	Num of SWL Measurements:	1
Static Water Level Reading:	Y	Avg Depth to Water:	80
Open Hole Top Elevation:	781		
Bottom Hole Elevation:	776		
SW Measured:	19860819		
Avg SW Elevation:	876		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000424002		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000424002		

29
SSE
1/2 - 1 Mile
Lower

MN WELLS

MN8000000115929

WELLS:

Well Number:	0000462666	Well ID:	462666
Original Owner:	SCHMITT, RAY	Well Elevation (ft):	950
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	111	Completion Depth (ft):	111
Date Completed:	19900629	Casing Depth (ft):	106
Casing Diameter (inches):	4	Direction to Potential Contamination:	S
Grouted:	Well grouted, type unknown	First Stratigraphic Unit:	Not Reported
Dist from Potential Contamination:	75	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 unconf. aquif.	Open Hole Bottom Elevation:	839
Well Cuttings:	Not Reported	Num of SWL Measurements:	1
Geophys Log Exists:	Not Reported	Avg Depth to Water:	80
Water Chemistry Info Exists:	Not Reported		
Static Water Level Reading:	Y		
Open Hole Top Elevation:	844		
Bottom Hole Elevation:	839		
SW Measured:	19900629		
Avg SW Elevation:	870		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000462666		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000462666		

30
NNE
1/2 - 1 Mile
Higher

FED USGS

USGS40000505235

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	116N24W18BDCCB 01		
Type:	Well	Description:	Not Reported
HUC:	07020012	Drainage Area:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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	Construction Date:	19750609
Aquifer Type:	Confined single aquifer	Well Depth Units:	ft
Well Depth:	130	Well Hole Depth Units:	ft
Well Hole Depth:	130		

31
ESE
1/2 - 1 Mile
Higher

MN WELLS MN8000000101707

WELLS:

Well Number:	0000559649	Well ID:	559649
Original Owner:	MILLER, BILL	Well Elevation (ft):	994
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	163	Completion Depth (ft):	163
Date Completed:	19950824	Casing Depth (ft):	153
Casing Diameter (inches):	4	Direction to Potential Contamination:	E
Grouted:	Well grouted, type unknown	First Stratigraphic Unit:	Not Reported
Dist from Potential Contamination:	40	Top Open Strat Unit:	sand-brown
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-brown	Observation Well:	Not Reported
Bottom Open Strat Unit:	sand-brown	Bedrock Elevation:	0
Aquifer:	Quat. buried artes. aquifer	Open Hole Bottom Elevation:	831
Well Cuttings:	Not Reported	Num of SWL Measurements:	1
Geophys Log Exists:	Not Reported	Avg Depth to Water:	110
Water Chemistry Info Exists:	Not Reported		
Static Water Level Reading:	Y		
Open Hole Top Elevation:	841		
Bottom Hole Elevation:	831		
SW Measured:	19950824		
Avg SW Elevation:	884		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000559649		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000559649		

132
WSW
1/2 - 1 Mile
Higher

MN WELLS MN8000000079135

WELLS:

Well Number:	0000762292	Well ID:	762292
Original Owner:	WACONIA E-BORHOLE	Well Status:	Sealed
Well Elevation (ft):	1021	Completion Depth (ft):	360
Well Use:	Environ. bore hole	Casing Depth (ft):	350
Drill Depth (ft):	378	Direction to Potential Contamination:	Not Reported
Date Completed:	20070614	First Stratigraphic Unit:	Tunnel City/Lone Rock Fm
Casing Diameter (inches):	2	Bottom Open Strat Unit:	sand
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	50		
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	375		
Last Stratigraphic Unit:	Tunnel City/Lone Rock Fm		
Top 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:	646
Open Hole Top Elevation:	671	Open Hole Bottom Elevation:	661
Bottom Hole Elevation:	643	Num of SWL Measurements:	1
SW Measured:	20070625	Avg Depth to Water:	141.8
Avg SW Elevation:	879.2		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.html?wellId=0000762292		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.html?wellId=0000762292		

J33
SE
1/2 - 1 Mile
Lower

MN WELLS MN8000000055753

WELLS:

Well Number:	0000633555	Well ID:	633555
Original Owner:	STAPLETON, SEAN	Well Elevation (ft):	967
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	164	Completion Depth (ft):	164
Date Completed:	19990721		
Casing Diameter (inches):	4	Casing Depth (ft):	154
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-gray	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:	813	Open Hole Bottom Elevation:	803
Bottom Hole Elevation:	803	Num of SWL Measurements:	1
SW Measured:	19990721	Avg Depth to Water:	85
Avg SW Elevation:	882		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.html?wellId=0000633555		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.html?wellId=0000633555		

J34
ESE
1/2 - 1 Mile
Higher

MN WELLS MN8000000100686

WELLS:

Well Number:	0000572701	Well ID:	572701
Original Owner:	HEIM, PAUL	Well Elevation (ft):	966
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	138	Completion Depth (ft):	138
Date Completed:	19960523		
Casing Diameter (inches):	4	Casing Depth (ft):	133
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:	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:	833	Open Hole Bottom Elevation:	828
Bottom Hole Elevation:	828	Num of SWL Measurements:	1
SW Measured:	19960523	Avg Depth to Water:	85
Avg SW Elevation:	881		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellid=0000572701		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellid=0000572701		

**K35
ESE
1/2 - 1 Mile
Higher**

MN WELLS

MN8000000090996

WELLS:

Well Number:	0000495520	Well ID:	495520
Original Owner:	Not Reported	Well Elevation (ft):	960
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	140	Completion Depth (ft):	140
Date Completed:	19911031		
Casing Diameter (inches):	4	Casing Depth (ft):	135
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	25	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:	825	Open Hole Bottom Elevation:	820
Bottom Hole Elevation:	820	Num of SWL Measurements:	1
SW Measured:	19911031	Avg Depth to Water:	85
Avg SW Elevation:	875		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellid=0000495520		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellid=0000495520		

**I36
WSW
1/2 - 1 Mile
Higher**

MN WELLS

MN8000000015257

WELLS:

Well Number:	0000257136	Well ID:	257136
Original Owner:	WACONIA TW	Well Elevation (ft):	1013
Well Status:	Sealed	Well Use:	Abandoned
Drill Depth (ft):	358	Completion Depth (ft):	345
Date Completed:	20061214		
Casing Diameter (inches):	4	Casing Depth (ft):	335
Grouted:	Not Reported	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported
Depth to Bedrock:	358	First Stratigraphic Unit:	Tunnel City/Lone Rock Fm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Last Stratigraphic Unit:	Tunnel City/Lone Rock Fm	Bottom Open Strat Unit:	sand
Top Open Strat Unit:	sand		
Aquifer:	Quaternary undiff.		
Well Cuttings:	Y	Core 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:	655
Open Hole Top Elevation:	678	Open Hole Bottom Elevation:	668
Bottom Hole Elevation:	655	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/welllog.xhtml?wellId=0000257136		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000257136		

I37
WSW
1/2 - 1 Mile
Higher

FED USGS USGS40000588375

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	W825 116N25W24BDCCCB01 Waconia 5	0000568103	
Type:	Well	Description:	Twin Cities Synoptic WL well
HUC:	Not Reported	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported	Aquifer:	Cambrian-Ordovician aquifer system
Formation Type:	Mount Simon Sandstone	Aquifer Type:	Not Reported
Construction Date:	19950126	Well Depth:	735
Well Depth Units:	ft	Well Hole Depth:	735
Well Hole Depth Units:	ft		

L38
SE
1/2 - 1 Mile
Lower

MN WELLS MN8000000132289

WELLS:

Well Number:	0000724564	Well ID:	724564
Original Owner:	THOMPSON, PETER	Well Elevation (ft):	950
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	132	Completion Depth (ft):	130
Date Completed:	0		
Casing Diameter (inches):	4	Casing Depth (ft):	120
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	60	Direction to Potential Contamination:	S
Type of Contamination:	SEW	Depth to Bedrock:	0
First Stratigraphic Unit:	Not Reported	Last Stratigraphic Unit:	clay-gray
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:	830	Open Hole Bottom Elevation:	820
Bottom Hole Elevation:	818	Num of SWL Measurements:	1
SW Measured:	20050906	Avg Depth to Water:	70
Avg SW Elevation:	880		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000724564		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000724564		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

M39
East
1/2 - 1 Mile
Higher

FED USGS USGS40000504673

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	116N24W19ADBCA 01	0000105308	
Type:	Well	Description:	Not Reported
HUC:	07020012	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:	19770124
Well Depth:	158	Well Depth Units:	ft
Well Hole Depth:	158	Well Hole Depth Units:	ft

I40
WSW
1/2 - 1 Mile
Higher

MN WELLS MN8000000108818

WELLS:

Well Number:	0000762293	Well ID:	762293
Original Owner:	WACONIA E-BORHOLE		
Well Elevation (ft):	1022	Well Status:	Active
Well Use:	Observation Well		
Drill Depth (ft):	382	Completion Depth (ft):	346
Date Completed:	20070612		
Casing Diameter (inches):	2	Casing Depth (ft):	336
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	50	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:	boulder or boulders		
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:	686	Open Hole Bottom Elevation:	676
Bottom Hole Elevation:	640	Num of SWL Measurements:	1
SW Measured:	20070625	Avg Depth to Water:	142.6
Avg SW Elevation:	879.4		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000762293		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000762293		

M41
East
1/2 - 1 Mile
Higher

MN WELLS MN8000000096022

WELLS:

Well Number:	0000588364	Well ID:	588364
Original Owner:	MORTENSON, LEONARD		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Elevation (ft):	997	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	147
Completion Depth (ft):	147		
Date Completed:	19970508		
Casing Diameter (inches):	4	Casing Depth (ft):	142
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:	855	Open Hole Bottom Elevation:	850
Bottom Hole Elevation:	850	Num of SWL Measurements:	1
SW Measured:	19970508	Avg Depth to Water:	110
Avg SW Elevation:	887		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000588364		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000588364		

**N42
WSW
1/2 - 1 Mile
Higher**

MN WELLS MN800000089160

WELLS:

Well Number:	0000257137	Well ID:	257137
Original Owner:	WACONIA TW	Well Elevation (ft):	1011
Well Status:	Sealed	Well Use:	Abandoned
Drill Depth (ft):	354	Completion Depth (ft):	354
Date Completed:	20061219		
Casing Diameter (inches):	6	Casing Depth (ft):	320
Grouted:	Not Reported	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported
Depth to Bedrock:	354	First Stratigraphic Unit:	Tunnel City/Lone Rock Fm
Last Stratigraphic Unit:	Tunnel City/Lone Rock Fm		
Top Open Strat Unit:	clay+sand	Bottom Open Strat Unit:	clay+sand
Aquifer:	Quaternary undiff.		
Well Cuttings:	Y	Core 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:	657
Open Hole Top Elevation:	691	Open Hole Bottom Elevation:	657
Bottom Hole Elevation:	657	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/welllog.xhtml?wellId=0000257137		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000257137		

**M43
ESE
1/2 - 1 Mile
Higher**

MN WELLS MN8000000181269

WELLS:

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Number:	0000105308	Well ID:	105308
Original Owner:	MORTENSON, EDWARD C.	Well Status:	Active
Well Elevation (ft):	995	Drill Depth (ft):	158
Well Use:	Domestic	Casing Depth (ft):	0
Completion Depth (ft):	158	Direction to Potential Contamination:	Not Reported
Date Completed:	19770124	Depth to Bedrock:	0
Casing Diameter (inches):	4	Last Stratigraphic Unit:	sand-brown
Grouted:	Well grouted, type unknown	Bottom Open Strat Unit:	sand-brown
Dist from Potential Contamination:	0	Core Sample Taken:	Not Reported
Type of Contamination:	Not Reported	Geochem Info Exists:	Not Reported
First Stratigraphic Unit:	Not Reported	Observation Well:	Not Reported
Top Open Strat Unit:	sand-brown	Bedrock Elevation:	0
Aquifer:	Quat. buried artes. aquifer	Open Hole Bottom Elevation:	837
Well Cuttings:	Not Reported	Num of SWL Measurements:	1
Geophys Log Exists:	Not Reported	Avg Depth to Water:	90
Water Chemistry Info Exists:	Not Reported		
Static Water Level Reading:	Y		
Open Hole Top Elevation:	0		
Bottom Hole Elevation:	837		
SW Measured:	19770124		
Avg SW Elevation:	905		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000105308		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000105308		

**K44
ESE
1/2 - 1 Mile
Lower**

MN WELLS

MN8000000021565

WELLS:

Well Number:	0000554045	Well ID:	554045
Original Owner:	JENSON, CHARLES	Well Elevation (ft):	955
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	138	Completion Depth (ft):	138
Date Completed:	19941230	Casing Depth (ft):	128
Casing Diameter (inches):	4	Direction to Potential Contamination:	N
Grouted:	Well grouted, type unknown	First Stratigraphic Unit:	Not Reported
Dist from Potential Contamination:	20	Top Open Strat Unit:	sand-brown
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-brown	Observation Well:	Not Reported
Bottom Open Strat Unit:	sand-brown	Bedrock Elevation:	0
Aquifer:	Quat. buried artes. aquifer	Open Hole Bottom Elevation:	817
Well Cuttings:	Not Reported	Num of SWL Measurements:	1
Geophys Log Exists:	Not Reported	Avg Depth to Water:	50
Water Chemistry Info Exists:	Not Reported		
Static Water Level Reading:	Y		
Open Hole Top Elevation:	827		
Bottom Hole Elevation:	817		
SW Measured:	19941230		
Avg SW Elevation:	905		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000554045		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000554045		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

L45
SE
1/2 - 1 Mile
Lower

FED USGS USGS40000504353

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	116N24W19DCBCCC01	0000208909	
Type:	Well	Description:	Not Reported
HUC:	07020012	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:	Jordan Sandstone	Aquifer Type:	Not Reported
Construction Date:	19730725	Well Depth:	240
Well Depth Units:	ft	Well Hole Depth:	240
Well Hole Depth Units:	ft		

N46
WSW
1/2 - 1 Mile
Higher

FED USGS USGS40000588378

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	W824 116N25W24BCDDBA01	Waconia 6 0000559340	
Type:	Well	Description:	Twin Cities Synoptic WL well
HUC:	Not Reported	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported	Aquifer:	Cambrian-Ordovician aquifer system
Formation Type:	Mount Simon Sandstone	Aquifer Type:	Not Reported
Construction Date:	19951215	Well Depth:	735
Well Depth Units:	ft	Well Hole Depth:	735
Well Hole Depth Units:	ft		

47
SSE
1/2 - 1 Mile
Lower

MN WELLS MN8000000242480

WELLS:

Well Number:	0000798287	Well ID:	798287
Original Owner:	SCHELITZHE, G.	Well Elevation (ft):	951
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	126	Completion Depth (ft):	126
Date Completed:	20131110		
Casing Diameter (inches):	4	Casing Depth (ft):	121
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	150	Direction to Potential Contamination:	S
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:	830	Open Hole Bottom Elevation:	825

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bottom Hole Elevation:	825	Num of SWL Measurements:	1
SW Measured:	20131110	Avg Depth to Water:	70
Avg SW Elevation:	881		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000798287		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000798287		

**48
SE
1/2 - 1 Mile
Lower**

MN WELLS MN8000000039475

WELLS:

Well Number:	0000208910	Well ID:	208910
Original Owner:	HONEBRINK, GERALD		
Well Elevation (ft):	960	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	226
Completion Depth (ft):	226		
Date Completed:	19700902		
Casing Diameter (inches):	4	Casing Depth (ft):	217
Grouted:	Not Reported	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported
Depth to Bedrock:	213	First Stratigraphic Unit:	Jordan Sandstone
Last Stratigraphic Unit:	Jordan Sandstone		
Top Open Strat Unit:	Jordan Sandstone		
Bottom Open Strat Unit:	Jordan Sandstone		
Aquifer:	Jordan	Well Cuttings:	Not Reported
Core 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:	743
Open Hole Bottom Elevation:	734	Bottom Hole Elevation:	734
Num of SWL Measurements:	1	SW Measured:	19700902
Avg Depth to Water:	80	Avg SW Elevation:	880
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000208910		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000208910		

**O49
ESE
1/2 - 1 Mile
Lower**

MN WELLS MN8000000166857

WELLS:

Well Number:	0000462682	Well ID:	462682
Original Owner:	LEHNER, RALPH	Well Elevation (ft):	958
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	267	Completion Depth (ft):	267
Date Completed:	19901017		
Casing Diameter (inches):	4	Casing Depth (ft):	262
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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	696	Open Hole Bottom Elevation:	691
Bottom Hole Elevation:	691	Num of SWL Measurements:	1
SW Measured:	19901017	Avg Depth to Water:	90
Avg SW Elevation:	868		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000462682		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000462682		

**P50
SE
1/2 - 1 Mile
Lower**

FED USGS USGS40000504352

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	116N24W19DCBDC01	0000208910	
Type:	Well	Description:	Not Reported
HUC:	07020012	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:	Jordan Sandstone	Aquifer Type:	Not Reported
Construction Date:	19700902	Well Depth:	226
Well Depth Units:	ft	Well Hole Depth:	226
Well Hole Depth Units:	ft		

**51
SE
1/2 - 1 Mile
Lower**

FED USGS USGS40000504303

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	116N24W19DCCDA 01	0000137442	
Type:	Well	Description:	Not Reported
HUC:	07020012	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:	St Lawrence-Franconia Formations		
Aquifer Type:	Not Reported	Construction Date:	19771010
Well Depth:	358	Well Depth Units:	ft
Well Hole Depth:	358	Well Hole Depth Units:	ft

**52
West
1/2 - 1 Mile
Higher**

MN WELLS MN8000000003690

WELLS:

Well Number:	0000187274	Well ID:	187274
Original Owner:	MAAS, RANDY	Well Elevation (ft):	1035
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	132	Completion Depth (ft):	132
Date Completed:	19840530		
Casing Diameter (inches):	4	Casing Depth (ft):	127
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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Last Stratigraphic Unit:	sand-gray	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:	908	Open Hole Bottom Elevation:	903
Bottom Hole Elevation:	903	Num of SWL Measurements:	2
SW Measured:	19840530	Avg Depth to Water:	63
Avg SW Elevation:	972		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000187274		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000187274		

53
East
1/2 - 1 Mile
Higher

MN WELLS MN8000000037199

WELLS:

Well Number:	0000416862	Well ID:	416862
Original Owner:	SCHULTZ, BILL	Well Elevation (ft):	995
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	298	Completion Depth (ft):	298
Date Completed:	19860623		
Casing Diameter (inches):	4	Casing Depth (ft):	293
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-gray	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:	Y	Observation Well:	Not Reported
Static Water Level Reading:	Y	Bedrock Elevation:	0
Open Hole Top Elevation:	702	Open Hole Bottom Elevation:	697
Bottom Hole Elevation:	697	Num of SWL Measurements:	1
SW Measured:	19860623	Avg Depth to Water:	100
Avg SW Elevation:	895		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000416862		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000416862		

P54
SE
1/2 - 1 Mile
Higher

MN WELLS MN8000000001395

WELLS:

Well Number:	0000208911	Well ID:	208911
Original Owner:	LAMBERT, SAM	Well Elevation (ft):	960
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	205	Completion Depth (ft):	205
Date Completed:	19710624		
Casing Diameter (inches):	4	Casing Depth (ft):	195
Grouted:	Not Reported	Dist from Potential Contamination:	0
Direction to Potential Contamination:	Not Reported	Type of Contamination:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Depth to Bedrock:	160	First Stratigraphic Unit:	Jordan Sandstone
Last Stratigraphic Unit:	Jordan Sandstone		
Top Open Strat Unit:	Jordan Sandstone		
Bottom Open Strat Unit:	Jordan Sandstone		
Aquifer:	Jordan	Well Cuttings:	Not Reported
Core 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:	800	Open Hole Top Elevation:	765
Open Hole Bottom Elevation:	755	Bottom Hole Elevation:	755
Num of SWL Measurements:	1	SW Measured:	19710624
Avg Depth to Water:	65	Avg SW Elevation:	895
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000208911		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000208911		

P55
SE
1/2 - 1 Mile
Higher

FED USGS USGS40000504313

Organization ID:	USGS-MN	Organization Name:	USGS Minnesota Water Science Center
Monitor Location:	116N24W19DCCBDA01	0000208911	
Type:	Well	Description:	Not Reported
HUC:	07020012	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:	Jordan Sandstone	Aquifer Type:	Not Reported
Construction Date:	19710624	Well Depth:	205
Well Depth Units:	ft	Well Hole Depth:	205
Well Hole Depth Units:	ft		

56
SSE
1/2 - 1 Mile
Lower

MN WELLS MN8000000011118

WELLS:

Well Number:	0000463127	Well ID:	463127
Original Owner:	PRECHT, MARK	Well Elevation (ft):	955
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	127	Completion Depth (ft):	127
Date Completed:	19770725		
Casing Diameter (inches):	4	Casing Depth (ft):	122
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:	833	Open Hole Bottom Elevation:	828
Bottom Hole Elevation:	828	Num of SWL Measurements:	1
SW Measured:	19770725	Avg Depth to Water:	80
Avg SW Elevation:	875		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Log URL: <https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000463127>
 Strat URL: <https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000463127>

O57
ESE
1/2 - 1 Mile
Higher

MN WELLS MN8000000130340

WELLS:

Well Number:	0000439521	Well ID:	439521
Original Owner:	GREGORY, RAY	Well Elevation (ft):	965
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	134	Completion Depth (ft):	134
Date Completed:	19871015		
Casing Diameter (inches):	4	Casing Depth (ft):	129
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)-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:	836	Open Hole Bottom Elevation:	831
Bottom Hole Elevation:	831	Num of SWL Measurements:	1
SW Measured:	19871015	Avg Depth to Water:	87
Avg SW Elevation:	878		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000439521		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000439521		

58
ESE
1/2 - 1 Mile
Higher

MN WELLS MN8000000172447

WELLS:

Well Number:	0000588718	Well ID:	588718
Original Owner:	POWELLO, BRYNE	Well Elevation (ft):	972
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	198	Completion Depth (ft):	198
Date Completed:	19970526		
Casing Diameter (inches):	4	Casing Depth (ft):	188
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	75	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-gray
Last Stratigraphic 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:	784	Open Hole Bottom Elevation:	774
Bottom Hole Elevation:	774	Num of SWL Measurements:	1

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

SW Measured:	19970526	Avg Depth to Water:	95
Avg SW Elevation:	877		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000588718		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000588718		

P59
SE
1/2 - 1 Mile
Higher

MN WELLS MN8000000124676

WELLS:

Well Number:	0000426894	Well ID:	426894
Original Owner:	LOVELETTE, FLOYD		
Well Elevation (ft):	995	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	159
Completion Depth (ft):	159		
Date Completed:	19870620		
Casing Diameter (inches):	4	Casing Depth (ft):	156
Grouted:	Well grouted, type unknown		
Dist from Potential Contamination:	20	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:	839	Open Hole Bottom Elevation:	836
Bottom Hole Elevation:	836	Num of SWL Measurements:	1
SW Measured:	19870620	Avg Depth to Water:	106
Avg SW Elevation:	889		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000426894		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000426894		

60
SE
1/2 - 1 Mile
Higher

MN WELLS MN8000000120675

WELLS:

Well Number:	0000588358	Well ID:	588358
Original Owner:	SICHENEDER, ANNETTE		
Well Elevation (ft):	997	Well Status:	Active
Well Use:	Domestic	Drill Depth (ft):	140
Completion Depth (ft):	140		
Date Completed:	19960912		
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	Top Open Strat Unit:	sand
Bottom Open Strat Unit:	sand		
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:	862	Open Hole Bottom Elevation:	857
Bottom Hole Elevation:	857	Num of SWL Measurements:	1
SW Measured:	19960912	Avg Depth to Water:	110
Avg SW Elevation:	887		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000588358		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000588358		

**61
SE
1/2 - 1 Mile
Higher**

MN WELLS MN8000000120676

WELLS:

Well Number:	0000614900	Well ID:	614900
Original Owner:	SCHMITT, LENNIS	Well Elevation (ft):	982
Well Status:	Active	Well Use:	Domestic
Drill Depth (ft):	152	Completion Depth (ft):	152
Date Completed:	19990208		
Casing Diameter (inches):	4	Casing Depth (ft):	147
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:	835	Open Hole Bottom Elevation:	830
Bottom Hole Elevation:	830	Num of SWL Measurements:	1
SW Measured:	19990208	Avg Depth to Water:	100
Avg SW Elevation:	882		
Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/wellog.xhtml?wellId=0000614900		
Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000614900		

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
55387	495	0.0	38.9	4.4	227	268

Federal EPA Radon Zone for CARVER County: 1

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

Federal Area Radon Information for CARVER COUNTY, MN

Number of sites tested: 3

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	6.467 pCi/L	33%	67%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	8.033 pCi/L	33%	67%	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 IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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APPENDIX E
Historical Topographic Map Report

9550 Airport Road
9550 Airport Road
Waconia, MN 55387

Inquiry Number: 7848609.4

December 13, 2024

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

12/13/24

Site Name:

9550 Airport Road
9550 Airport Road
Waconia, MN 55387
EDR Inquiry # 7848609.4

Client Name:

Haugo Geotechnical Services, LLC
13570 Grove
Maple Grove, MN 55311
Contact: Nic Alfonso



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Haugo Geotechnical Services, LLC 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.#	24-0973	Latitude:	44.844841 44° 50' 41" North
Project:	9550 Airport Road	Longitude:	-93.766951 -93° 46' 1" West
		UTM Zone:	Zone 15 North
		UTM X Meters:	439389.60
		UTM Y Meters:	4966000.51
		Elevation:	960.82' above sea level

Maps Provided:

2022
2019
2016
2013
1993
1981
1957, 1958

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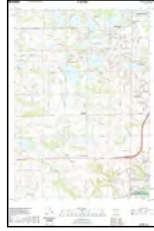
Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2022 Source Sheets



Waconia
2022
7.5-minute, 24000



Victoria
2022
7.5-minute, 24000

2019 Source Sheets



Waconia
2019
7.5-minute, 24000



Victoria
2019
7.5-minute, 24000

2016 Source Sheets



Waconia
2016
7.5-minute, 24000



Victoria
2016
7.5-minute, 24000

2013 Source Sheets



Waconia
2013
7.5-minute, 24000



Victoria
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



Victoria
1993
7.5-minute, 24000
Aerial Photo Revised 1991



Waconia
1993
7.5-minute, 24000
Aerial Photo Revised 1991

1981 Source Sheets

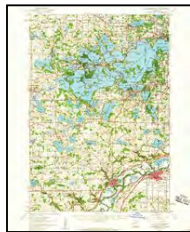


Waconia
1981
7.5-minute, 24000
Aerial Photo Revised 1975

1957, 1958 Source Sheets



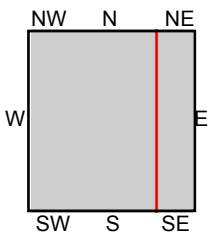
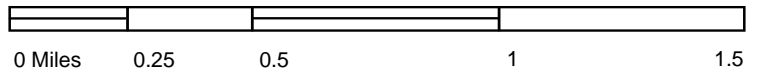
Waconia
1957
15-minute, 62500
Aerial Photo Revised 1953



Lake Minnetonka
1958
15-minute, 62500
Aerial Photo Revised 1953



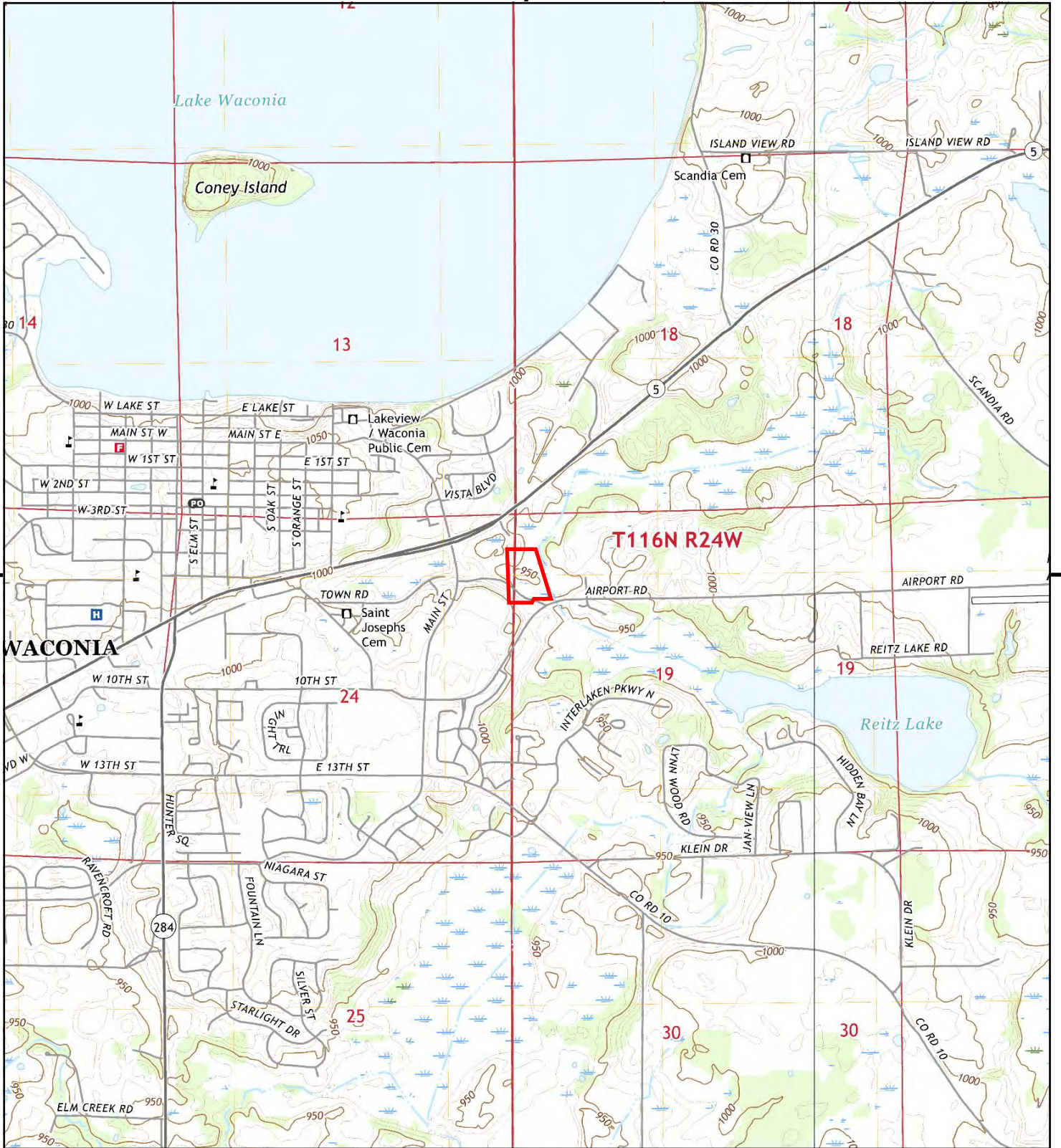
This report includes information from the following map sheet(s).



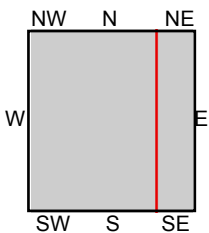
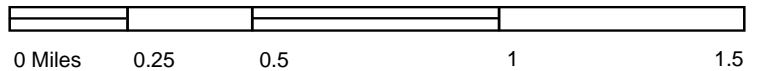
TP, Waconia, 2022, 7.5-minute
SE, Victoria, 2022, 7.5-minute

SITE NAME: 950 Airport Road
ADDRESS: 950 Airport Road
Waconia, MN 55387
CLIENT: Haugo Geotechnical Services, LLC





This report includes information from the following map sheet(s).



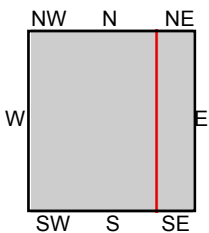
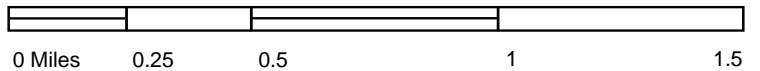
TP, Waconia, 2019, 7.5-minute
SE, Victoria, 2019, 7.5-minute

SITE NAME: 9550 Airport Road
ADDRESS: 9550 Airport Road
Waconia, MN 55387
CLIENT: Haugo Geotechnical Services, LLC





This report includes information from the following map sheet(s).



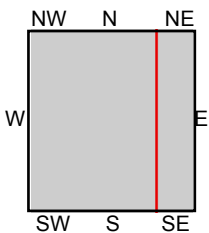
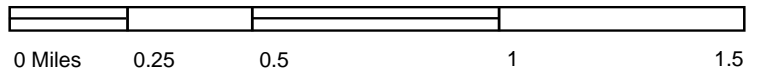
TP, Waconda, 2016, 7.5-minute
SE, Victoria, 2016, 7.5-minute

SITE NAME: 9550 Airport Road
ADDRESS: 9550 Airport Road
Waconda, MN 55387
CLIENT: Haugo Geotechnical Services, LLC





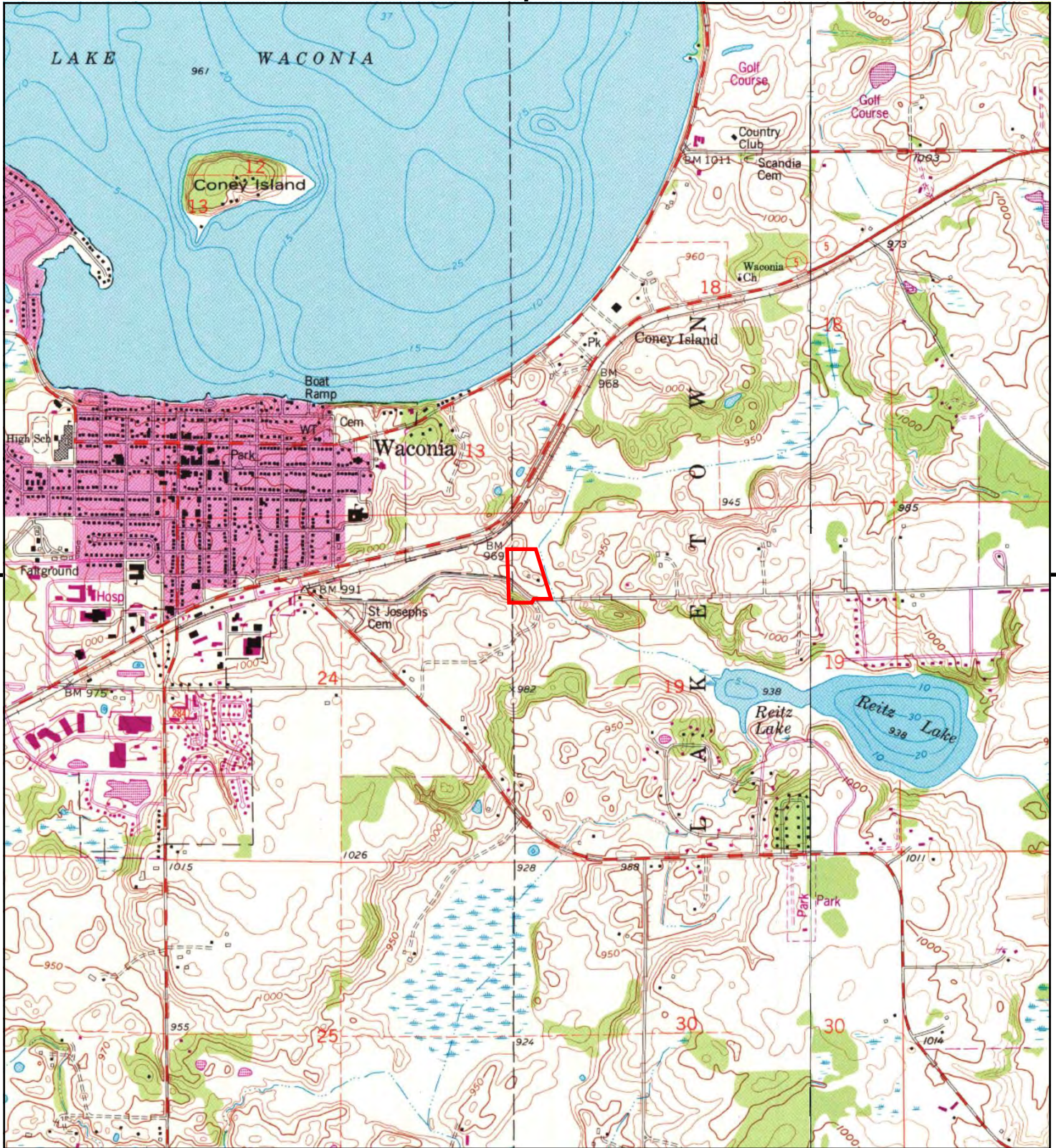
This report includes information from the following map sheet(s).



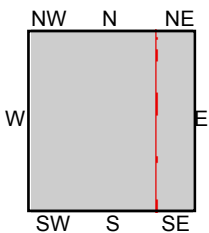
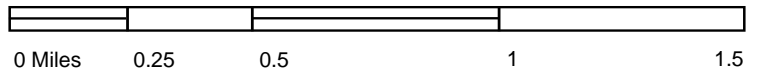
TP, Waconda, 2013, 7.5-minute
SE, Victoria, 2013, 7.5-minute

SITE NAME: 9550 Airport Road
ADDRESS: 9550 Airport Road
Waconda, MN 55387
CLIENT: Haugo Geotechnical Services, LLC





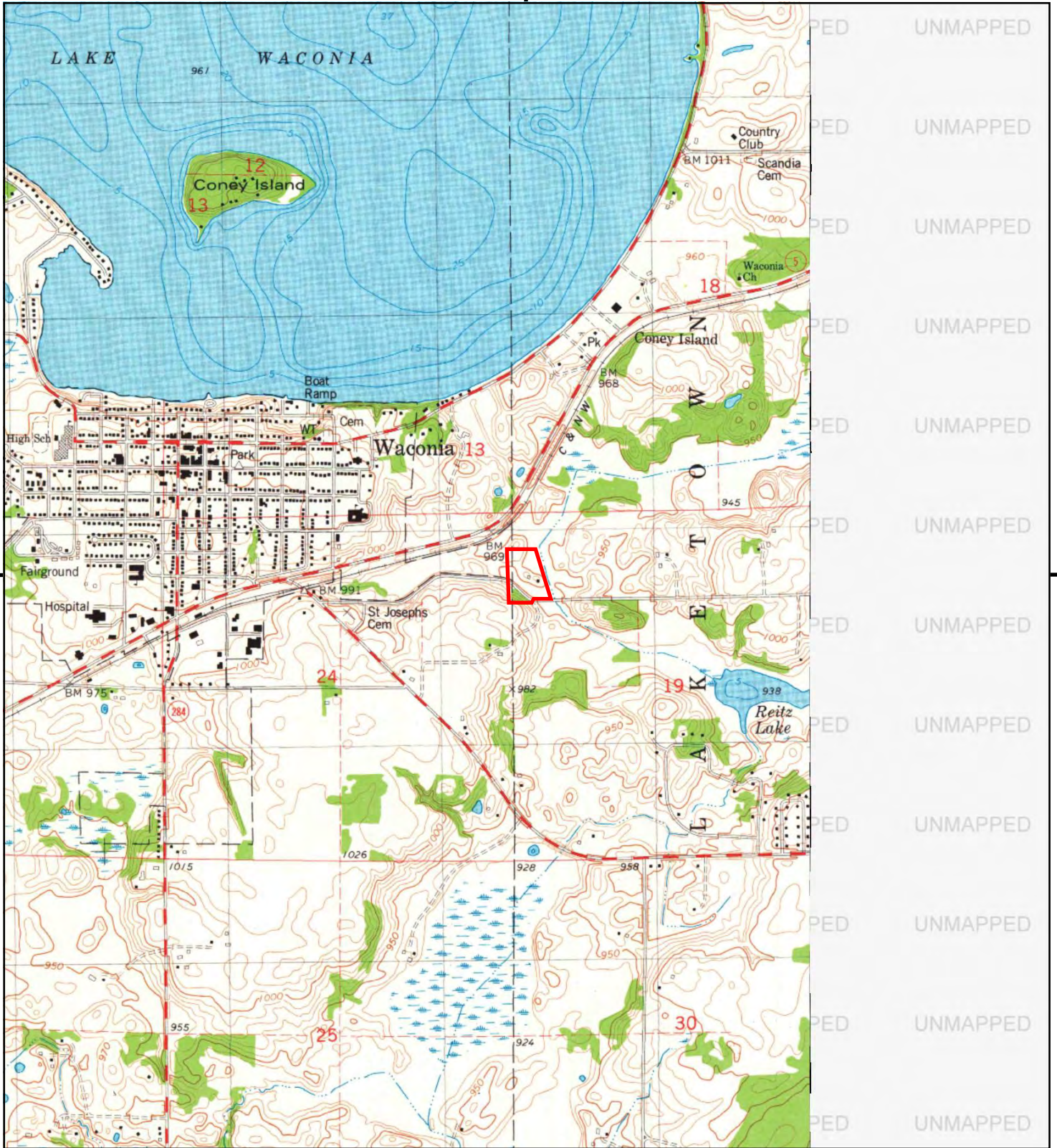
This report includes information from the following map sheet(s).



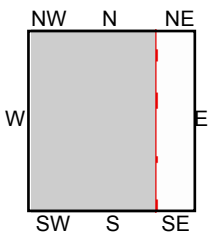
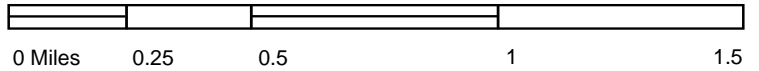
TP, Waconia, 1993, 7.5-minute
SE, Victoria, 1993, 7.5-minute

SITE NAME: 9550 Airport Road
ADDRESS: 9550 Airport Road
Waconia, MN 55387
CLIENT: Haugo Geotechnical Services, LLC





This report includes information from the following map sheet(s).



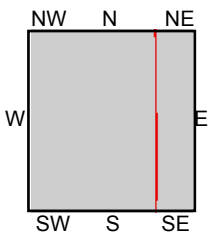
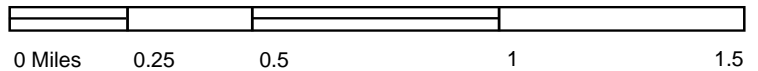
TP, Waconia, 1981, 7.5-minute

SITE NAME: 9550 Airport Road
 ADDRESS: 9550 Airport Road
 Waconia, MN 55387
 CLIENT: Haugo Geotechnical Services, LLC





This report includes information from the following map sheet(s).



TP, Waconia, 1957, 15-minute
E, Lake Minnetonka, 1958, 15-minute

SITE NAME: 9550 Airport Road
ADDRESS: 9550 Airport Road
Waconia, MN 55387
CLIENT: Haugo Geotechnical Services, LLC



APPENDIX F
City Directory Abstract

9550 Airport Road
9550 Airport Road
Waconia, MN 55387

Inquiry Number: 7848609.5
December 17, 2024

The EDR-City Directory Image Report

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Executive Summary

Findings

City Directory Images

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available business directory data at approximately five year intervals.

RECORD SOURCES

The EDR City Directory Report accesses a variety of business directory sources, including Haines, InfoUSA, Polk, Cole, Bresser, and Stewart. Listings marked as EDR Digital Archive access Cole and InfoUSA records. The various directory sources enhance and complement each other to provide a more thorough and accurate report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2020	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2017	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2014	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2010	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2005	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
1992	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information

FINDINGS

TARGET PROPERTY STREET

9550 Airport Road
Waconia, MN 55387

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

AIRPORT RD

2020	pg A2	EDR Digital Archive
2017	pg A5	Cole Information
2014	pg A6	Cole Information
2010	pg A8	Cole Information
2005	pg A9	Cole Information
2000	pg A10	Cole Information
1995	pg A11	Cole Information
1992	pg A12	Cole Information

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

AIRPORT RD 2020

925 Alexis Flesness
Amanda Frost
Autumn Fry
Bethany Fischer
Brad Meintsma
Brenda George
Christopher Guy
Dan Brelje
Daniel Streeter
David Arnold
Deborah Arnold
Debra Tangeman
Elaine Varner
Elizabeth McDonald
Emily Goldnick
Eric Shackelford
Esther Kuebler
Gary Anderson
Gaye Carlin
Gayle Peterson
Gerald Anderson
Heather Hutzell
Heather Lesetmoe
Heidi Versteeg
INTERLAKEN PLACE
Janelle Labonde
Jeannette Guy
Jeff Steiner
Jennifer Dvorak
Jim Lopez
Kami Needham
Linda Wynn
Lorinda Hobbins
Mark Laurent
Michael Frey
Nora Lopez
Pamela Albaghdadi
Rachel Myers
Said Karfa
Suellen Kuklok
Susan Lorge
Tisha Sherdan-Korf
Valerie Greco
Veronica McCormick
VESTAPROPERTY MANAGEMENT

7940 Al Klingelhutz
Colleen Klingelhutz
Daniel Klingelhutz
David Klingelhutz
Louise Klingelhutz

AIRPORT RD 2020 (Cont'd)

7940	Michael Klingelhutz
7955	John Bruellman Kristin Bruellman
7975	Florian Straus Marietta Straus
8025	Chris Huggett Heather Burns Randall Lee Timothy Lee
8075	Charles Steinhagen
8230	Jo Burton Michael Gilster Scott Burton
8260	CRITTERVILLE PET SELF WASH Julie Chelman Mark Chelman
8340	Charles Held Gavin Held Marissa Held Paula Held Wyatt Held
8350	Kathleen Parris Matthew Parris Nancy Parris Peter Parris
8775	Brandon Penaz Joseph Penaz Lindsay Penaz Marcia Penaz PLANE CENTS
8780	Andrea Hedin
8785	Aaron Schram Ashley Schram
8825	Aaron Langsweirdt Anthony Burt
8845	Sean Haas Sybil Haas
8855	Jeanette Janski Leslie Janski Michael Janski
8925	Deborah Mott Jon Mott Kevin Mott
8945	Brad Blanshan Jody Blanshan Scharlee Blanshan
8950	Donovan Kirch Joseph Kirch Kathy Kirch
8975	Amanda Jessen

AIRPORT RD 2020 (Cont'd)

8975	Ryan Jessen
8985	Lindsay Peterson Paul Peterson
9025	Adam Predovich Kristen Predovich Sharon Predovich William Predovich
9120	Anthony Kirsch Elizabeth Deneen Patrick Kirsch
9135	Jennifer Oday Laurie Findley Mark Oday Zachary Findley
9430	Jill Sabol Mathias Weinzierl Patricia Weinzierl Wade Sabol
9725	Gordon Diethelm Lynn Diethelm Timothy Diethelm

AIRPORT RD 2017

925	INTERLAKEN PLACE VESTA PROPERTY MANAGEMENT
7940	KLINGELHUTZ, MICHAEL J
7955	SALVESON, ERIN
7975	STRAUS, FLORIAN G
8025	LEE, TIMOTHY R
8110	STRONCZER, THOMAS M
8260	CHELMAN, MARK W CRITTERVILLE PET GROOMING
8340	ABBYWOOD CARPENTRY HELD, CHARLES R
8350	PARRIS, PETER G
8775	PENAZ, BRANDON J
8780	HABLE, BEN
8785	SCHRAM VINEYARDS SCHRAM, AARON V
8825	BURT, ANTHONY J
8855	JANSKI, LES W
8925	MOTT, KEVIN C
8945	BLANSHAN, SCHARLEE A
8950	REICH, MYRON H
8975	JESSEN, RYAN T
8985	PETERSON, LINDSAY
9025	PIOSKE, BRIAN R
9120	KING, VANESA
9135	FISCHER, JEREMIAH J
9430	WEINZIERL, DANIEL A
9725	DEITHELM, TIM A

AIRPORT RD 2014

925 ANDERSON, GARY W
 BODE, MICHELLE
 BRAUN, ALYSSA
 BRELJE, DANIEL J
 DOLS, JENNY A
 DURAN, PAMELAANN
 FISCHER, ANDREW
 GEORGE, BRENDA A
 INTERLAKEN PLACE
 JOHNSON, IVAR E
 KELLS, NATHAN R
 KOOB, SARAH C
 LEE, ROSALIND
 LINDELL, LOIS F
 LOPEZ, JIMMY A
 MYERS, RACHEL N
 NGUYEN, QUOCKHANH H
 PETERSON, GAYLE E
 PONCE, MICKAYLA
 RAGER, STEPHANIE
 SCHROEDER, DENNIS S
 SHERDAN, TISHA
 STEWART, MICHELLE B
 TANGEMAN, DEB K
 TEMPLIN, JEANETTE J
 TIEDE, ANGELA
 7940 KLINGELHUTZ, MICHAEL J
 7955 SALVESON, ERIK T
 7975 STRAUS, FLORIAN G
 8025 LEE, TIMOTHY R
 8075 OCCUPANT UNKNOWN,
 8110 STRONCZER, THOMAS M
 8230 GILSTER, DYLAN
 8260 CHELMAN, MARK W
 CRITTERVILLE PET GROOMING
 8340 HELD, CHARLES R
 8350 PARRIS, PETER G
 8775 PENAZ, JOSEPH C
 8780 HABLE, THERESA
 8785 SCHRAM, AARON V
 8845 OCCUPANT UNKNOWN,
 8855 JANSKI, LES W
 8925 MOTT, KEVIN C
 8945 BLANSHAN, SCHARLEE A
 8950 KIRCH, DONOVAN L
 8975 MORTENSON, LEONARD H
 8985 PETERSON, CHARLIE A
 9025 PIOSKE, BRIAN R
 9120 JOHNSON, JAMES C
 9135 KENNETH, DAVID A

Target Street

Cross Street

Source

✓

-

Cole Information

AIRPORT RD 2014 (Cont'd)

9430 WEINZIERL, DANIEL A
9725 DEITHELM, TIM A



-

AIRPORT RD 2010

925 ANDERSON, BEN
 BARNETT, HENRY
 BINA, DAWN M
 BORNEMAN, M
 BRANDVOLD, BRENDA L
 CRUZ, KIMBERLY M
 DELALUNA, DANYEAL R
 DRESSEL, PATRICIA A
 EVANS, REBECCA M
 GEORGE, BRENDA A
 INTERLAKEN PLACE
 KELLS, NATHAN R
 LALABAW, JACKIE
 LEE, DOROTHY
 MAHER, BEULAH A
 MAYER, ANGELA
 MCDONALD, JAMES O
 NEUMANN, RICHARD J
 NGUYEN, QUOC K
 PERSONS, EVELYN
 PINSKE, BRETT Y
 REICH, ALYSSA
 SCHRADER, ANN H
 SWAIN, TRISHA R
 7940 KLINGELHUTZ, MICHAEL J
 7955 SALVESON, ERIK T
 7975 STRAUS, FLORIAN G
 8025 JOHNSON, MATTHEW C
 8110 STRONCZER, THOMAS M
 8230 GILSTER, VICTOR A
 8260 CHELMAN, MARK W
 CRITTERVILLE PET GROOMING
 8340 ABBYWOOD CARPENTRY INC
 HELD, CHARLES R
 8350 PARRIS, PETER G
 8775 PENAZ, JOSEPH C
 8780 HABLE, ROBERT A
 8785 SCHRAM, AARON V
 8825 COLBORN, WESLEY
 8855 JANSKI, LES W
 8925 MOTT, KEVIN C
 8945 BLANSHAN, SCHARLEE A
 8950 REICH, MYRON H
 8985 PETERSON, CHARLIE A
 9025 PIOSKE, BRIAN R
 9120 WOLLSCHLAGER, ADAM
 9135 KENNETH, DAVID A
 9430 WEINZIERL, DANIEL A
 9725 DEITHELM, TIM A

AIRPORT RD 2005

7940	KLINGELHUTZ FARM
7955	EDGEWISE
	SALVESON, ERIK T
7975	STRAUS, FLORIAN G
8025	STRAUSS, MARVIN A
8110	STRONCZER, THOMAS M
8230	GILSTER, VICTOR A
8260	CHELMAN, MARK W
	CITIES EDGE SPORTS INSURANCE A
	CRITTERVILLE PET GROOMING
	WALKING PAWS WITH JULIE
8340	ABBYWOOD CARPENTRY INC
	HELD, CHARLES R
8350	PARRIS, PETER G
8775	PENAZ, JOSEPH C
8780	HABLE, ROBERT A
8825	SAWVEL, TROY T
8845	KATING, LARRY W
8855	JANSKI, LES W
8925	MOTT, KEVIN C
8945	BLANSHAN, SCHARLEE A
8950	REICH, MYRON H
8975	MORTENSON, LEONARD H
8985	PETERSON, CHARLIE A
9025	MILLER, BILL P
9120	FICK, JOSEPH F
9135	KENNETH, DAVID A
9430	WEINZIERL, DANIEL A
9725	DEITHELM, TIM A

AIRPORT RD 2000

7940	KLINGELHUTZ, MICHAEL
7955	SALVESON, ERIK
7975	STRAUS, FLORIAN
8025	STRAUSS, MARVIN
8075	STEINHAGEN, CHARLES
8220	RIFKIN, MICHAEL
8230	GILSTER, VICTOR
8260	CHELMAN, MARK
	CRITTERVILLE PET GROOMING
8340	ABBYWOOD CARPENTRY INCORPORATED
	HELD, CHARLES
8350	PARRIS, PETER
8355	MOLNAU, A I
8775	PENAZ, JOSEPH
8780	HABLE, ROBERT
8785	KNAPPER, CURTIS
8845	LAUGERMAN, DEAN
8855	JANSKI, LES
8925	MOTT, DEBORAH
8950	HILTEN, HUNTER
	STEIN, VANESSA M
8975	MORTENSON, LEONARD
8985	PETERSON, CHARLIE
9025	MILLER, BILL
9120	FICK, JOSEPH
9135	KENNETH, DAVID
9430	WEINZIERL, DANIEL A
9725	DIETHELM, TIM

AIRPORT RD 1995

7940	STRAUS, FLORIAN
8025	STRAUSS, MARVIN
8075	FOLEY, JOHN
8220	LONGWORTH, LEROY
8230	GILSTER, VICTOR
8260	CHELMAN, MARK
8340	OCCUPANT UNKNOWNN
8350	PARRIS, PETER
8355	MOLNAU, A I
8775	PENAZ, JOSEPH
8780	HABLE, ROBERT
8785	KNAPPER, CURTIS
8825	SAWVEL, TROY T
8845	HOEFT, MARTY
	LAUGERMAN, DEAN
8855	JANSKI, LES
8925	MOTT, DEBORAH
8945	BLANSHAN, ALBERT C
8950	WATSON, KEVIN
8975	MORTENSON, LEONARD
8985	PETERSON, CHARLIE
9120	FICK, JOSEPH
9135	KENNETH, DAVID
9350	RADEMACHER, CARL
9430	WEINZIERL, DANIEL A
9550	PASCHKA, DUANE
9725	DIETHELM, TIM

AIRPORT RD 1992

7940	STRAUSS, FLORIAN
8025	STRAUSS, MARVIN
8075	FOLEY, JOHN
8220	LONGWORTH, LEROY
8230	GILSTER, VICTOR
8340	ANDERSON, DAVID J
8350	ANDERSON, ROGER K
8775	PENAZ, JOSEPH
8780	HABLE, ROBERT
8785	KNAPPER, CURTIS
8845	BAGNALL, MARK A
	LAUGERMAN, DEAN
8945	BLANSHAN, ALBERT C
8975	MORTENSON, LEONARD
8985	PETERSON, CHARLIE
9120	FICK, JOSEPH
9350	RADEMACHER, CARL
9430	WEINZIERL, DANIEL A
9550	PASCHKA, DUANE
9725	DIETHELM, TIM

APPENDIX G
Certified Sanborn Map Report

9550 Airport Road
9550 Airport Road
Waconia, MN 55387

Inquiry Number: 7848609.3

December 13, 2024

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

12/13/24

Site Name:

9550 Airport Road
9550 Airport Road
Waconia, MN 55387
EDR Inquiry # 7848609.3

Client Name:

Haugo Geotechnical Services, LLC
13570 Grove
Maple Grove, MN 55311
Contact: Nic Alfonso



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Certified Sanborn Results:

Certification # C15C-4A0E-92CA
PO # 24-0973
Project 9550 Airport Road



Sanborn® Library search results

Certification #: C15C-4A0E-92CA

UNMAPPED PROPERTY

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- Library of Congress
- University Publications of America
- EDR Private Collection

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APPENDIX H

User Provided Information

Did a search of recorded land title records identify any AULs, such as engineering controls, land use restrictions, or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state or local law?

Yes No Explain:

Are you aware of any of the following information?

1) Past uses of the property? *yes*
Farmstead included house, barn, several out bldgs.

2) Specific chemicals present or were once present onsite?

3) Spills/other chemical releases that have taken place onsite?

4) Onsite environmental cleanups?

5) Previous environmental work performed at the Site (please circle and indicate report author/investigator and date issued)?

a) Geotechnical/Soil Borings

I believe done by your firm

b) Asbestos Evaluations

yes, Wacoma Fire Dept. prior to burning buildings.

c) Phase I/Phase II ESA

d) Hazardous Materials Testing

e) Other

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?

Yes No Explain:

Phase I Environmental Site Assessment - User Questionnaire

In order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the user must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. These inquiries must also be conducted by EPA Brownfield Assessment and Characterization grantees. The user should provide the following information to the environmental professional. Failure to conduct these inquiries could result in a determination that "all appropriate inquiries" is not complete.

Site Name (if any) and Address:

9550 AIRPORT Rd., WACONIA, MN. 55387

Are you the legal owner of the Site? Yes No Years Owned: 27

Previous Owner's Name: JOSEPH FICK

If "No":

Please identify the current owner:

Phone:

What is your relationship to the property?

What is the current use of the Site?

VACANT LAND

Do any buildings exist onsite? Yes No Type/year(s) built:

Is the Site connected to: City Sewer City Water No, It's at the street.

How are onsite buildings heated?

Does purchase or asking price of the Site reasonably reflect fair market value of the property?

Yes No

Will you provide Chain of Title records? ? Yes No

Do you have any specialized knowledge or experience related to the property or nearby properties?

Yes No Explain: Previously owned Land to the east. Sold it to school board

Additional Site Details (Please check box that applies and indicate location if present)

Use/ Activity	Site Current	Site Past	Adj. Property*	Unk.	Comments
Storage tanks (underground or above ground) and purpose ²				✓	
Gasoline station, automotive repair, or other automotive activities					No
Industrial Use					No
Commercial printing, dry cleaners, photo developing laboratory					No
Junkyard, landfill or waste treatment, storage, disposal, processing, or recycling facility					No
Burning, burial, or above ground dumping of petroleum or hazardous substances, drums or other waste containers, tires, municipal waste, other waste materials				✓	
Storage of automotive or industrial batteries, pesticides, paints, or other hazardous chemicals				✓	

* If unknown, leave blank.

² Please provide dates of installation and use and tank content(s).

Use/ Activity	Site Current	Site Past	Adj. Property*	Unk.	Comments
Petroleum products of hazardous substances					
Onsite septic system					✓ serviced homesite
Waste treatment or disposal using pits, ponds, lagoons, or depressions					
Wastewater discharge onto Site					
PCB containing equipment (i.e. electrical transformers, capacitors)					
Drywells, sumps, or catch basins					
Water wells					Use (i.e. domestic, agricultural): ✓ serviced homesite
Vent pipes, fill pipes, or access ways protruding from ground on property or near structures					
Indoor floor drains, especially in garages/ storage structures (other than bathrooms)					

DATE: 11/11/2011
 TIME: 11:11 AM
 BY: [Signature]

Stained soils (other than typical auto-
motive engine oil drips)

Fill dirt brought onto property from
unknown or known contaminated
source

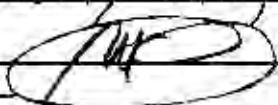
If unknown, leave blank.

Additional comments:

Name: Paradise Partners Company & Title:

Michael Knorr, managing partner

Signature: _____



Date:

1/30/25

8. **August Bank Reconciliation**

Transfers

	Transfers To	Transfers From
Security Bank	1,500,000.00	
	3,300,000.00	
	1,400,000.00	
	2,200,000.00	
	200,000.00	
Bond Disbursement		
OPEB EQUITY		
OPEB		
2025 Bonds		148,325.78
		21,117.29
		2,659,822.27
		18,854.26
Hometown Bank		
AAC Proceeds		
2019 Lease (Tennis Court)		
2024 BONDS		
OPEB Equity		
OPEB		
PM-A Operating	148,325.78	200,000.00
	21,117.29	1,500,000.00
	2,659,822.27	3,300,000.00
	18,854.26	1,400,000.00
		2,200,000.00
Refunding Bonds		
2017 COPS-US Bank		41,581.24
PMA		
KleinBank General to Activities		
Old National		
Mid Country		
LTFM Bond		
Facility Bond to Debt Service		
 Total Transfers	 11,448,119.60	 11,489,700.84