

ISD 110 School Board Work Session

Monday, October 13, 2025 7:00 PM

Waconia Public Schools - District Office - Conf Rm A, 512 Industrial Blvd.,
Waconia, MN 55387

1. ACTION ITEMS

1.A. Nordic Ski Cooperative

Presenter: Bucky
Mieras, WHS
Activities Director

Application for Cooperative Sponsorship

Deadline: Not later than 30 days prior to the first day of practice for that sport season.
 PLEASE SEE BYLAW 403.2 (A-C) and 403.4 (A-D) (amended May 15, 2017) FOR INFORMATION REGARDING REQUIRED DOCUMENTATION AND APPLICATION PROCEDURE

The governing boards of each participating school must jointly make application for cooperative sponsorship.

On behalf of the following schools, we hereby apply for cooperative sponsorship of Boys Nordic Skiing
 beginning with the **2024 - 2025** school year. (activity) (boys' or girls') (Adapted-CI or PI)

List **ALL** schools included in the cooperative sponsorship. *Attach another form if necessary.*

	School	Enrollment (9-12)*	City	Administrative Region**	Competitive Section**
High School #1:	Chaska High School	1504	Chaska, MN	2AA	2A
High School #2:	Chanhassen High School	1386	Chanhassen, MN	2AA	2A
High School #3:	Waconia High School	1351	Waconia, MN	2AA	
High School #4:					

*Enrollment reported to the State of Minnesota on October 1 of the previous school year.

**Current (Number and Class)

- Do any of the above schools belong to a conference in this activity?
 Yes This application must include a review and comments from the conference(s) of which the schools are members.
 No
- Do any of the above schools currently have a cooperative agreement in this activity?
 Yes An application for dissolution must be submitted for the existing agreement.
 No
- Describe the conditions which have prompted your request to co-sponsor this activity. (See model resolution at [www.mshsl.org/About/MSHSL/Membership Information: A History & Model Resolution for School Boards](http://www.mshsl.org/About/MSHSL/Membership%20Information%20A%20History%20&%20Model%20Resolution%20for%20School%20Boards))

Over the past 5 seasons we have had drastic decline in numbers on our boys Nordic team (29, 28, 13, 10, 8 registered athletes), to the point where we are unable to even field a full boys varsity team with the Chaska-Chanhassen Cooperative sponsorship alone.

- List the number of students, by grade level, who participated in this activity during the previous year. *If the school did not sponsor the program last year, indicate the number of students expected to participate in this cooperatively-sponsored activity this year if approved.*

	7th	8th	9th	10th	11th	12th
High School #1	0	0	1	2	2	3
High School #2	0	0	2	1	0	1
High School #3	0	1	0	0	0	0
High School #4						

- Team Identification: (Indicate how cooped schools should be identified in tournament programs): Chaska-Chan-Waconia
- Team Colors: Purple/Gold/Navy Team Mascot: Stormhawks
- Host School (school that will receive revenue share check): Chaska High School

	Board of Education (or designee)	School	Date
Signed	<u>Eryn Bratke</u>	<u>ECCS - Chaska</u>	<u>9/12/25</u>
Signed	<u>Eryn Rathke</u>	<u>ECCS - Chanhassen</u>	<u>9/12/25</u>
Signed	_____	_____	_____
Signed	_____	_____	_____

Official Action of the MSHSL Board of Directors

- Approved
 Not Approved

Signature: _____
MSHSL Executive Director

Date: _____

Signature: _____
MSHSL Executive Director

Date: _____

1.B. Emerging Status Commitment for Girls' Wrestling

Presenter: Bucky
Mieras, Activities
Director

Adoption of Interscholastic Programs Process

An activity or sport that is requested by a group of member schools to become a fully-governed interscholastic program must follow the defined steps to reach fully-governed, interscholastic status. This process begins with a request by member schools who submit a valid request to the Board of Directors to have a competitive program become an emerging activity/sport initially, then, upon meeting the required number of participating teams, it will be considered by the Representative Assembly for approval. This process is as follows:

Step 1: Emerging Status Application

To apply for Emerging Status, an activity/sport must:

- Have the support of the current governing body to progress toward a fully-governed, interscholastic MSHSL activity/sport.
- Have a minimum of 20 school-based teams (no more than one per member high school or co-op) competing for two consecutive years prior to the application. The application must be accompanied by completed commitment forms for a minimum of 20 teams indicating their commitment to register for the activity/sport with the MSHSL should Emerging Status be granted.
- Upon receipt of the Emerging Status application, the Board of Directors will review all information provided, including data demonstrating that all benchmarks have been met and the activity/sport is in alignment with the Constitution, Mission and Beliefs of the MSHSL and make a determination as to whether or not the activity/sport would be approved.

Step 2: Emerging Status

An activity/sport must remain in Emerging Status, as defined in the *Emerging Status Definition*, for a minimum of two years, or as otherwise determined by the Board of Directors, and may remain in Emerging Status for a maximum of five years. After five years, if an activity/sport has not had a minimum of 32 MSHSL registered and competing teams for two consecutive years, the activity/sport shall be reviewed by the Board of Directors. The Board will determine if the activity/sport will continue in Emerging Status for a Board-defined period of time or if it will be required to re-apply for Emerging Status when it meets the required benchmarks for an Emerging Status Application. During the time that an activity/sport is in Emerging Status, the Board of Directors shall have the authority to review and suspend Emerging Status as it deems appropriate.

Step 3: Full MSHSL Status

An emerging activity/sport becomes eligible for fully-governed interscholastic status when the activity/sport has 32 or more MSHSL registered teams from member schools for the second consecutive year. Upon reaching this benchmark, the Board of Directors will certify the activity/sport has met the requirements and forward the proposal to the Representative Assembly for approval as a fully-governed interscholastic activity/sport with a defined timeline of implementation.

Emerging Status Definition

Emerging Status has been created by the MSHSL Board of Directors for new activities/sports that align with the mission and beliefs of the MSHSL and that member schools seek to have approved for fully-governed, interscholastic status. Emerging Status is provided only to activities/sports that meet all the requirements within this definition and are formally requested by member schools to become fully-governed, interscholastic activities/sports and abide by all applicable MSHSL rules, policies and bylaws.

Emerging Status for an activity/sport is determined when the activity/sport has:

- a completed application submitted by a minimum of five member schools,
- met established benchmarks and
- been approved by the Board of Directors.

When an activity/sport has reached Emerging Status, each member school that participates in that activity/sport in Emerging Status must:

1. Register and pay membership dues with the MSHSL for the activity/sport.
2. Follow the rules, policies, and bylaws of the MSHSL including but not limited to:
 - a. student eligibility,
 - b. student registration, pre-participation physicals, etc.,
 - c. coaches' education requirements and head coach certification,
 - d. eligible officials (where applicable).
 - e. cooperative agreements and
 - f. allow only one program per school.
3. Follow established playing rules (NFHS or other governing body).

When an activity/sport has reached Emerging Status, the MSHSL will provide the following:

1. rules meetings and rule books (where available),
2. League staff liaison,
3. catastrophic medical accident and concussion insurance,
4. information on the emerging activity/sport on the League website and
5. an advisory committee inclusive of coaches and activities directors.

Other rules that apply to Emerging Status include:

1. Postseason competition is the responsibility of the existing governing body and only MSHSL registered teams will be eligible for participation in the postseason.
2. Emerging activities/sports are offered the opportunity to have registered member school teams compete against non-registered school-based teams during the regular season. This opportunity only exists when the non-registered school-based team has obtained insurance for its team.
3. The schedule of regular season contests will be determined by the member schools and/or the existing governing body.

Emerging Status has the following requirements and process:

1. Application - An activity/sport must have 20 or more teams (maximum of one per school or co-op) competing for two consecutive years to be considered for Emerging Status, must be

governed by a governing body or organization and be requesting fully-governed, interscholastic status.

2. Emerging Status Timeline - Once Emerging Status has been approved, an activity/sport must remain in Emerging Status for a minimum of two years or as determined by the MSHSL Board of Directors. The maximum length of time that an activity/sport may remain in Emerging Status is five years or as determined by the Board of Directors.
3. Fully-Governed Interscholastic Status Requirements - An activity/sport must have 32 or more MSHSL registered teams (maximum of one per school or co-op) competing for two consecutive years to be recommended for fully-governed, interscholastic status to the Representative Assembly. When this benchmark has been reached and at the request of the participating member schools, the Board will review and recommend to the Representative Assembly the approval of the activity/sport for fully-governed, interscholastic status.
4. Emerging Status Reconsideration - Should an emerging activity/sport not reach the requirement of 32 or more teams for two consecutive years within five years of attaining emerging status, the activity/sport will be reconsidered by the Board of Directors to determine if Emerging Status will be dropped or continued for a determined amount of time.

Emerging Status Activity Application

*Required areas of the application

1. *Activity/Sport applying for MSHSL Emerging Status:
2. *Authors of the application and their school affiliation (Note: authors must represent five or more MSHSL member schools and be submitted by administrators or designated board representatives):
3. *Current governing body for the activity/sport:
 - a. Required: Attach a letter of commitment from the governing body requesting fully-governed, interscholastic status and agreement to cede full sanction and governance of the MSHSL activity/sport of the regular season and postseason to the MSHSL at the time of approval by the Representative Assembly.
 - i. Note: Should a governing body not be willing to cede full sanction and governance of an activity, the MSHSL may consider becoming a presenting sponsor for a state tournament if the governing body agrees.
4. *Current playing or performance rules established by NFHS, established governing body, national entity, etc.:
 - a. Required: Provide a current copy of the playing rules or performance rules.
5. *Provide 20 completed commitment forms from member schools that indicate the intent to register with the MSHSL in this activity/sport when Emerging Status is granted. The commitment form must be completed by the superintendent, president or authorized designee. (The five or more authors may be a part of this group of 20).
6. *Provide a statement as to how this activity aligns with the mission and belief statements of the MSHSL and complements the activities/sports that are currently included in the Minnesota State High School League.
7. Provide the following information for the most recent two years or more of the activity:
 - a. number of programs (one per member high school or one per co-op of member schools) who are or have participated in the existing activity/sport,
 - b. number of member schools that currently have students participating on one of the teams,
 - c. number of total participants in the activity/sport within the schools that have programs, and
 - d. number of Administrative Regions (out of 16) with teams competing in the activity/sport.
8. Provide additional supporting data and information, as available, that further demonstrates the involvement and growth of the activity/sport. Information may include, but is not limited to:
 - connection to the educational program (curricular, facilities, etc.),
 - health and safety information regarding participation in the activity/sport where data exists,

- data that indicates diverse populations who are participating in the activity/sport,
- historical data that supports growth and stability with the number of participating teams/schools,
- financial impact of the addition of the activity/sport (include anticipated expenses and revenues),
- youth participation numbers within the state at levels below high school,
- post-secondary opportunities in this activity/sport and
- participation data from other states (primarily states contiguous with Minnesota).

DRAFT MSHSL GIRLS WRESTLING TIMELINE

2025-2026 <i>Emerging Status - Year 1</i>		2026-2027 <i>Emerging Status - Year 2</i>		2027-2028		2028-2029		2029-2030 School Year & Beyond <i>(Timeline TBA)</i>	
Regular Season		Regular Season		Regular Season		Regular Season		Regular Season	
Team	Girls participate with boys	Team	Girls participate with boys	Team	Girls participate on girls team, or boys team	Team	Girls participate on girls team, or boys team	Team	Girls participate on girls team, or boys team
Individual	8 girls-only events that do not count toward team max of 16 events	Individual	8 girls-only events that do not count toward team max of 16 events	Individual	Schools with individuals may utilize a policy exception to allow girls to practice and compete with/against boys.	Individual	Schools with individuals may utilize a policy exception to allow girls to practice and compete with/against boys.	Individual	Policy exception to allow girls to practice and compete with/against boys expires.
Other	MN Wrestling Coaches Association (MWCA) girls dual state championship	Other	MN Wrestling Coaches Association (MWCA) girls dual state championship	Other	Per Bylaw, girls team allowed 16 events/45 matches	Other	Per Bylaw, girls team allowed 16 events/45 matches	Other	Per Bylaw, girls team allowed 16 events/45 matches
Section Tournament		Section Tournament		Section Tournament		Section Tournament		Section Tournament	
Team	Girls participate with boys	Team	Girls participate with boys	Team	8 section team tournaments. Section champion advances to state tournament	Team	8 section team tournaments. Section champion advances to state tournament	Team	8 section team tournaments. Section champion advances to state tournament
Individual	8 sections of girls individual section tournament, 2 state qualifiers per weight class	Individual	8 sections of girls individual section tournament, 2 state qualifiers per weight class	Individual	8 sections of girls individual section tournament, 2 state qualifiers per weight class	Individual	8 sections of girls individual section tournament, 2 state qualifiers per weight class	Individual	8 sections of girls individual section tournament, 2 state qualifiers per weight class
State Tournament		State Tournament		State Tournament		State Tournament		State Tournament	
Team	Girls participate with boys	Team	Girls participate with boys	Team	MSHSL girls team championship - 8 teams	Team	MSHSL girls team championship - 8 teams	Team	MSHSL girls team championship - 8 teams
Individual	16 qualifiers per weight class	Individual	16 qualifiers per weight class	Individual	16 qualifiers per weight class	Individual	16 qualifiers per weight class	Individual	16 qualifiers per weight class
Key Action or Policy Items		Key Action or Policy Items		Key Action or Policy Items		Key Action or Policy Items		Key Action or Policy Items	
Aug-25	Timeline shared with schools	Apr-27	Girls team wrestling included in competitive section placement process (years 1-2 of 6 year cycle)			Apr-29	Competitive Section Placement (years 3-4 of 6 year cycle)	Apr-29	Policy exception to allow individuals to practice and compete with/against boys expires. Schools must choose their girls wrestling path. 1) Sponsor their own team, 2) Co-op with member schools, 3) Girls wrestle with boys
May-26	Rep Assembly - Consider adoption of girls team wrestling for 2027-2028 school year	Jun-27	Policy: Allow flexibility for schools with individual participants to continue to practice and compete with/against boys for 2027-2029.						

Policy expiration too soon?

Policy expiration too soon?

KEY CONSIDERATIONS

- Girls participation numbers
- Member school participation
- No. of teams assigned to competitive sections
- Projections and trends in neighboring states
- Member School Facilities
- Coach requirements - MNHCC
- Member school financial resources
- Member school staffing resources
- State qualifier ratios between classes and girls division
- Utilize existing League process & policies, e.g. Rep Assembly, Classification & Competitive Section Placement
- Pos/neg impacts of co-ops
- Provide schools time to plan for implementation



MINNESOTA STATE HIGH SCHOOL LEAGUE

Emerging Status School Commitment Form

As part of the Emerging Status application process, an activity/sport must have a minimum of 20 school-based teams (no more than one per member high school or co-op) competing for two consecutive years prior to the application. In addition, the application for Emerging Status must also include a minimum of 20 teams that will provide a completed commitment form indicating their commitment to register for the activity/sport with the MSHSL should Emerging Status be granted.

Please complete this commitment form indicating the intent to register with the MSHSL in this activity/sport when Emerging Status is granted. The commitment form must be completed by the superintendent, president or authorized designee, and be submitted to the author(s) of the proposal as part of the Emerging Status Application. (The five or more authors may be a part of this group of 20).

As a member school of the Minnesota State High School League, the Governing Board of [Click or tap here to enter school](#) provides our school's/team's full intent and commitment to register with the MSHSL for **Girls Team Dual Wrestling** when Emerging Status is approved by the MSHSL Board of Directors. In alignment with the application for Emerging Status, we will register our team with the MSHSL in the **2025-2026** school year.

Superintendent, Principal or Designee

Board Chairperson

Signature

Signature

[Click or tap here to enter printed name.](#)
Printed Name

[Click or tap here to enter printed name.](#)
Printed Name

[Click or tap to enter a date.](#)
Date

[Click or tap to enter a date.](#)
Date

1.C. 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**

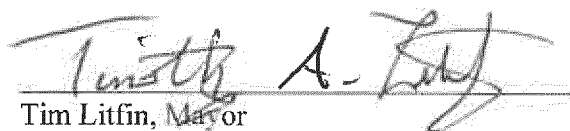
WHEREAS, City and Independent School District #110 staff have reviewed the contracted costs for the HVAC project completed at Waconia High School and Safari Island Community Center; and

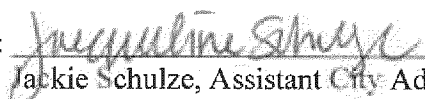
WHEREAS, costs were reviewed alongside the Shared Use Agreement and percentages were applied as outlined in the agreement; and

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:

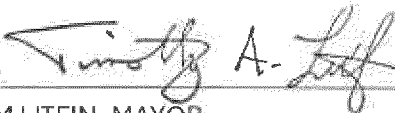
- The City will excuse receivables for two projects that occurred in the past as listed below and apply the balances due to the final project costs:
 - Baseball Park Grandstand Improvements – Initiated in 2016 – Outstanding Balance as of the date of this agreement - \$220,000
 - Pool Filter Project (Lap 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	

1.D. Resolution Accepting Donation of Real Property
(ROLL CALL VOTE)



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.

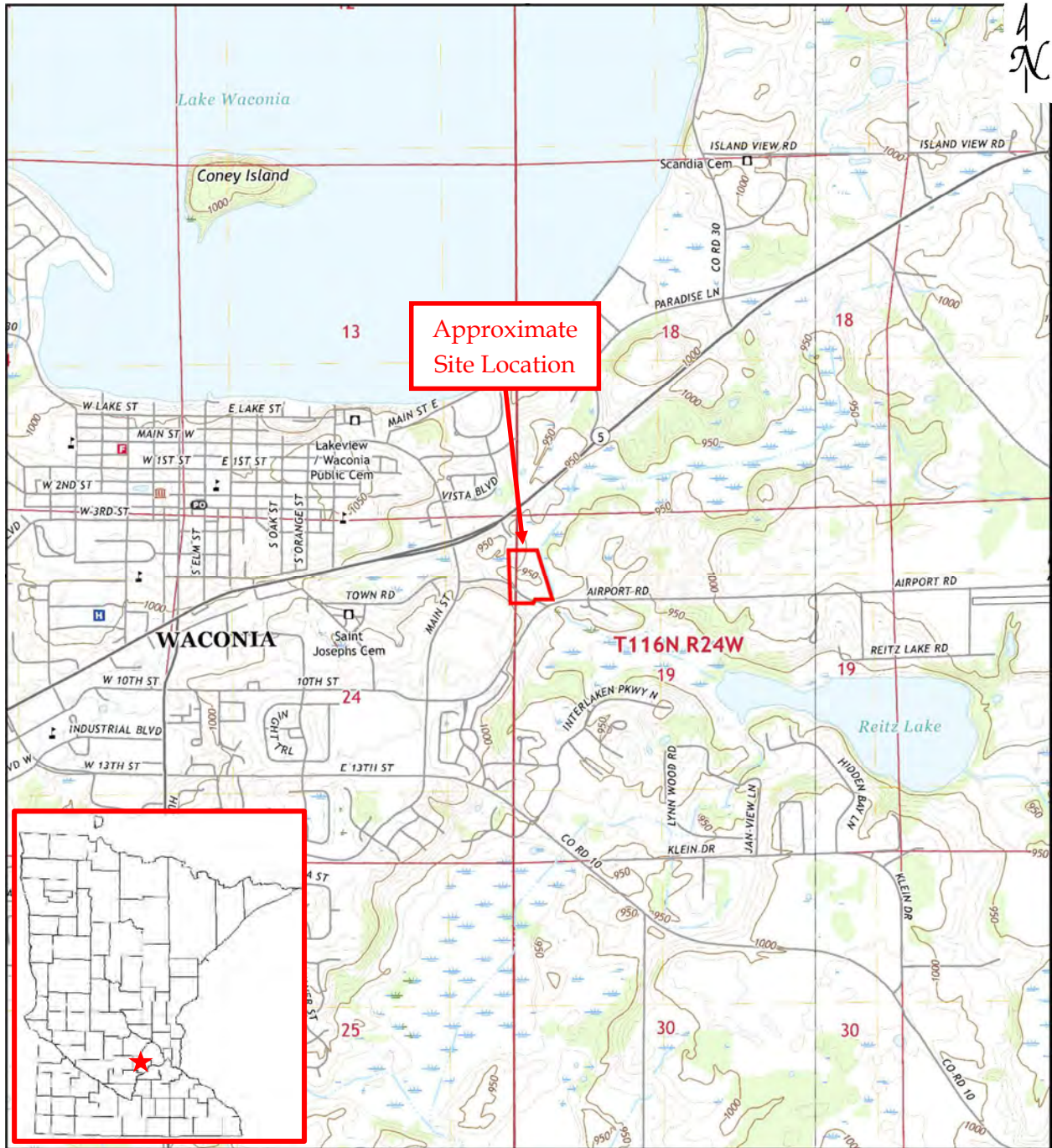
13.0 REFERENCES

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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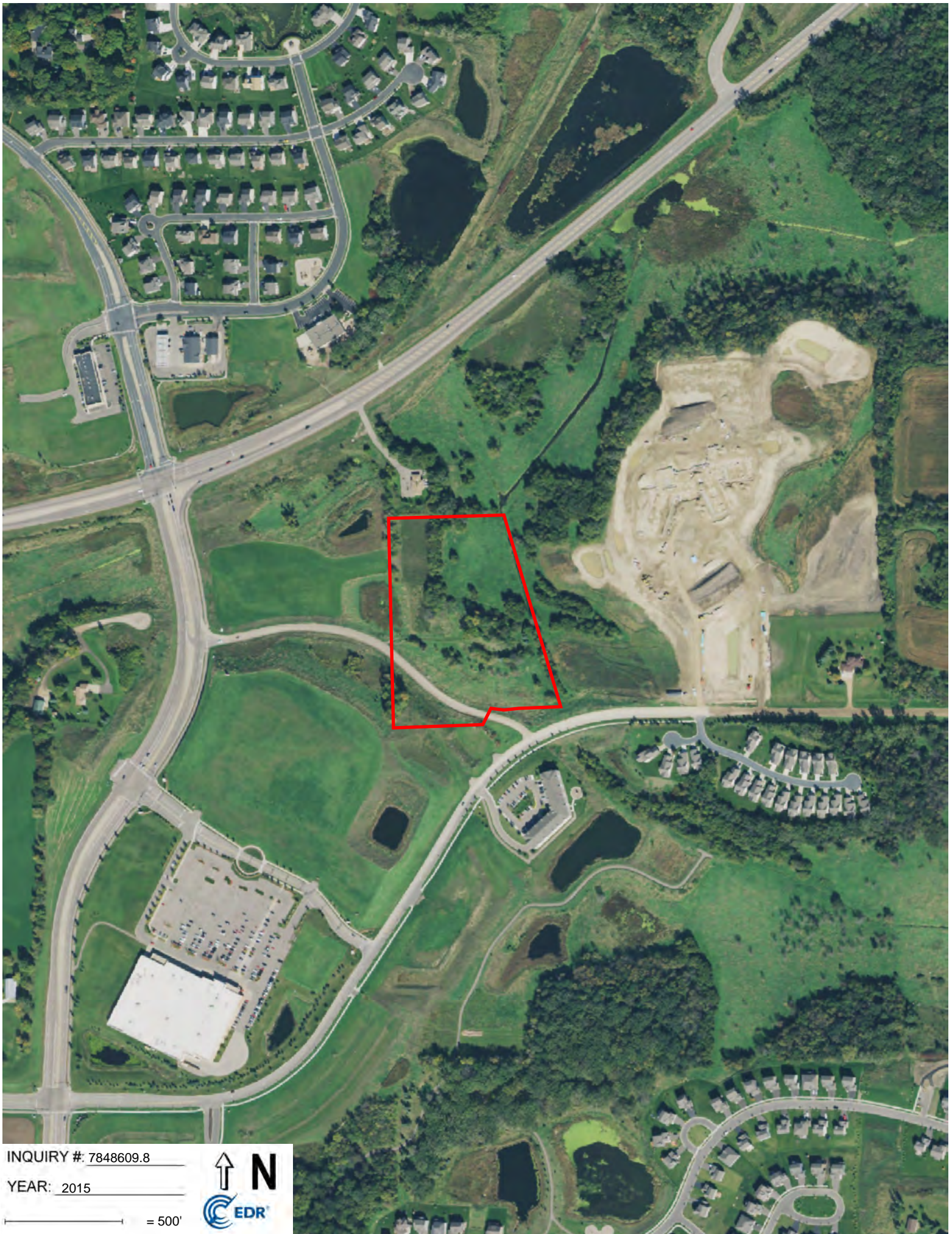


INQUIRY #: 7848609.8

YEAR: 2019

— = 500'



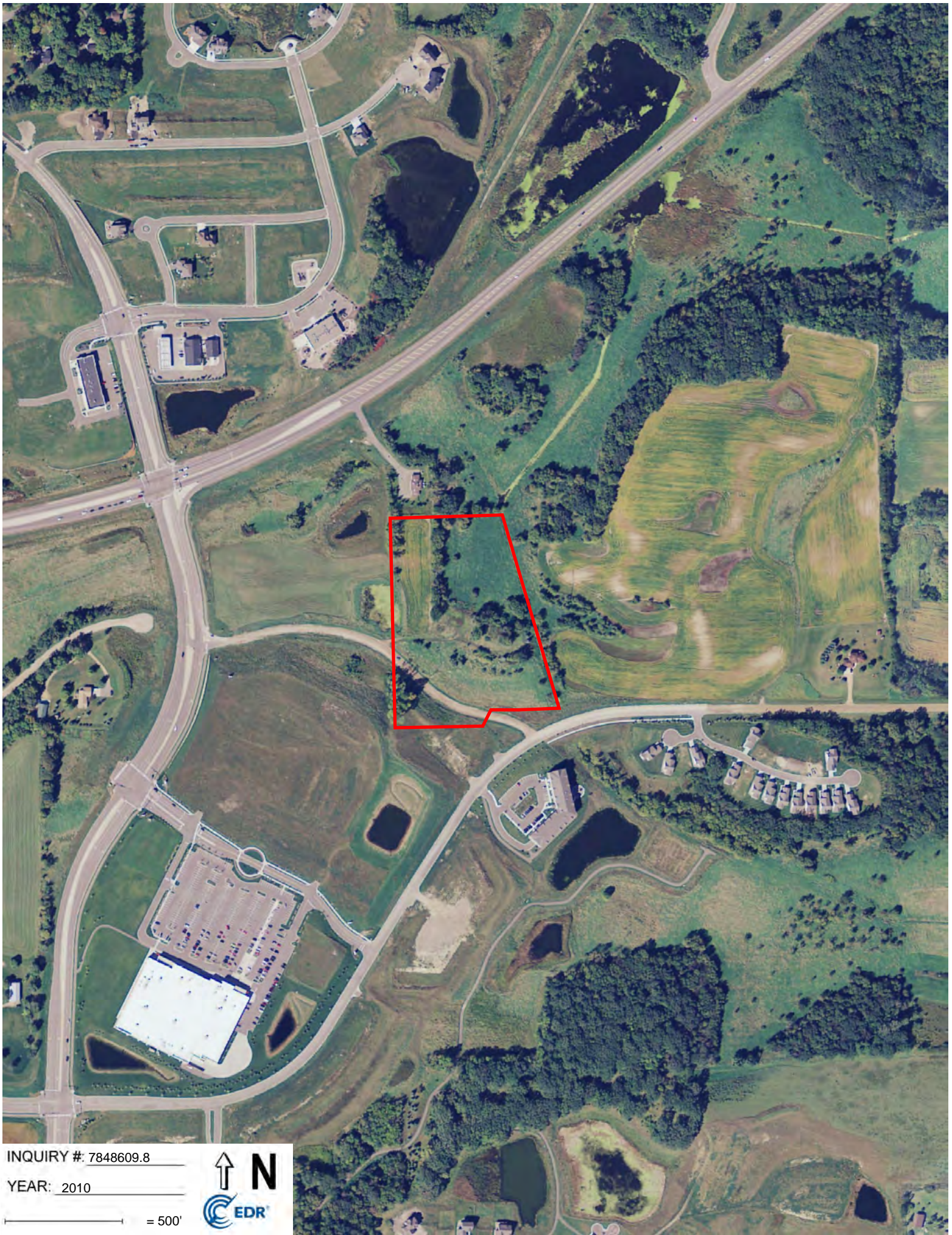


INQUIRY # 7848609.8

YEAR: 2015

— = 500'





INQUIRY #: 7848609.8

YEAR: 2010

— = 500'





INQUIRY #: 7848609.8

YEAR: 2006

— = 500'



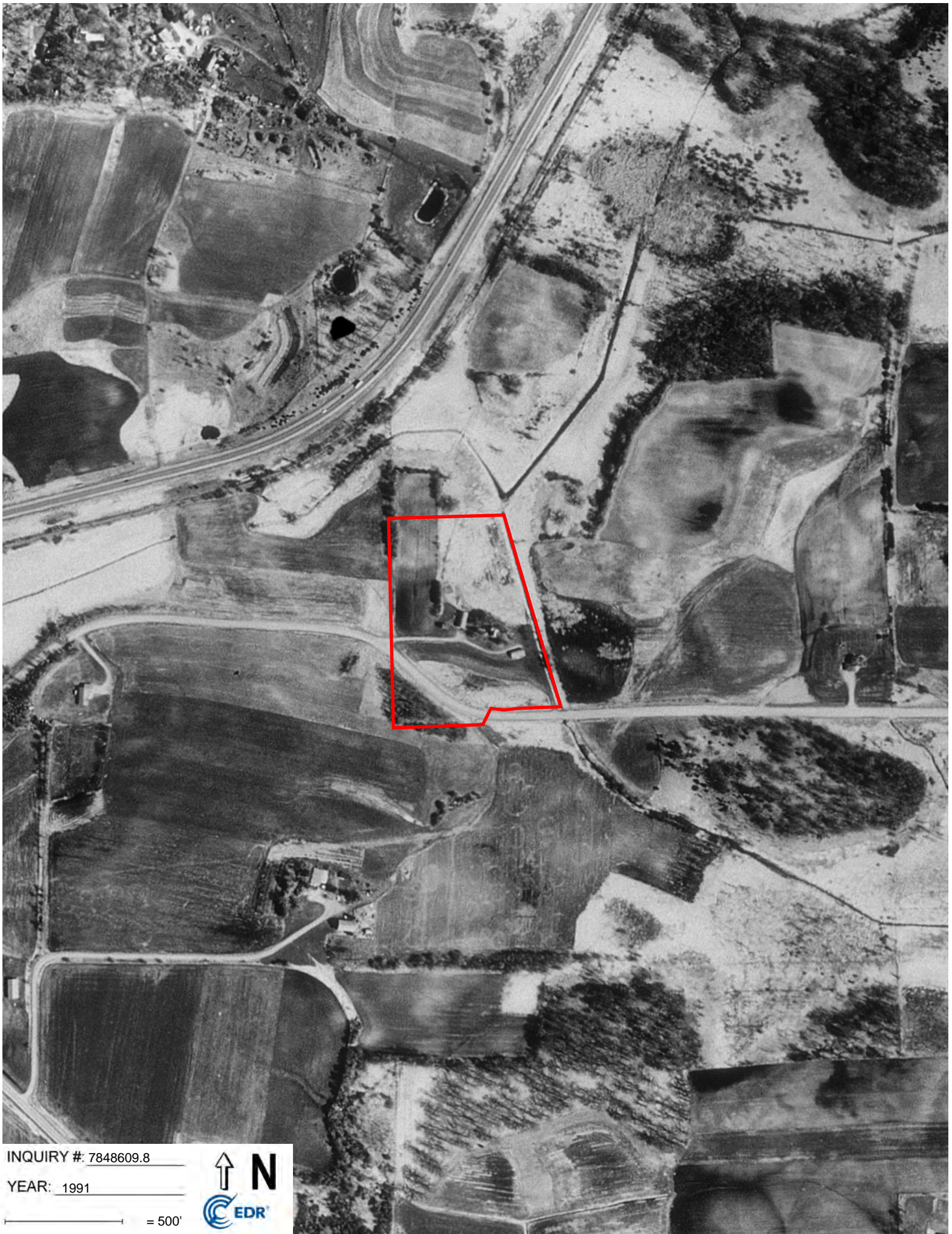


INQUIRY #: 7848609.8

YEAR: 1997

— = 500'



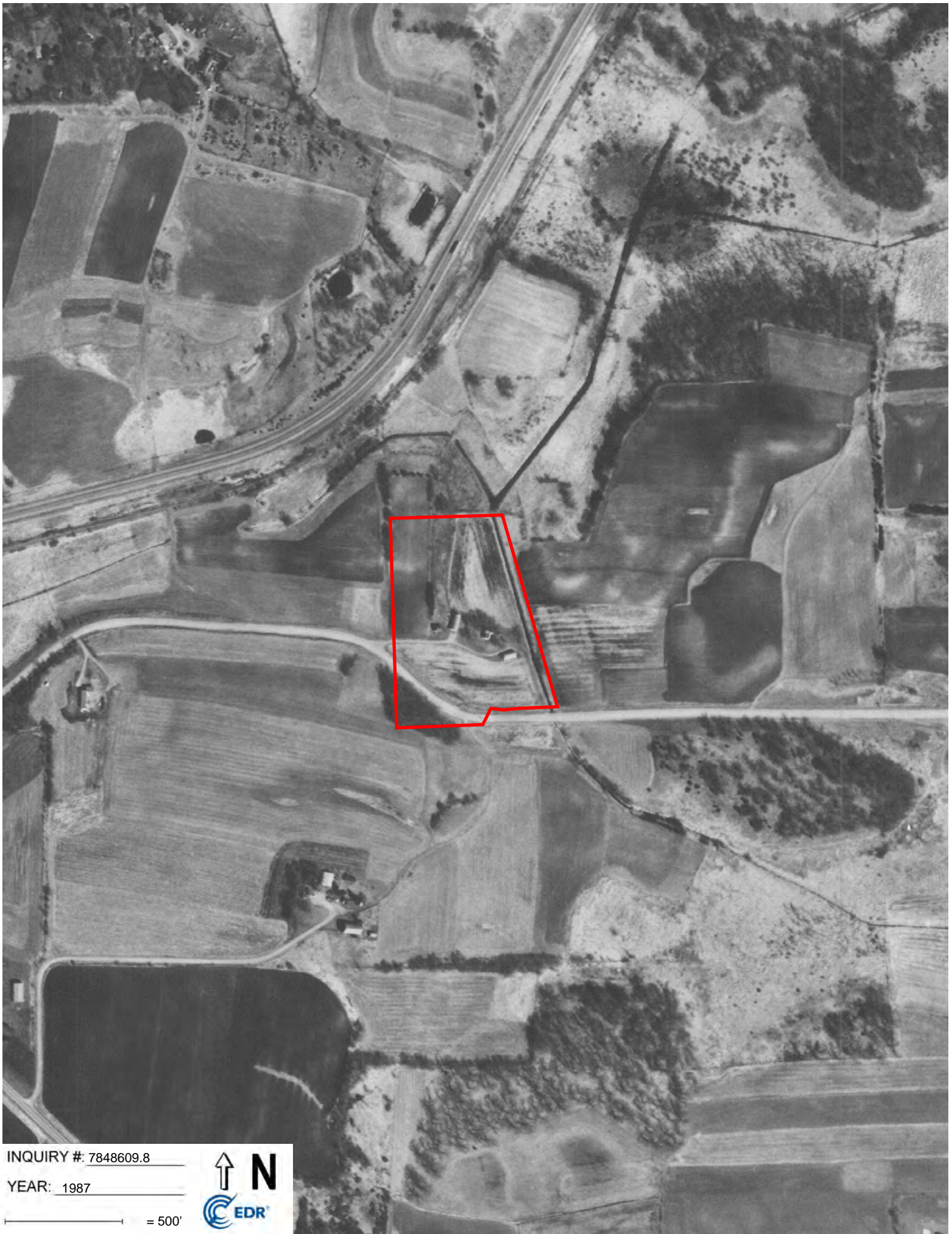


INQUIRY #: 7848609.8

YEAR: 1991

— = 500'



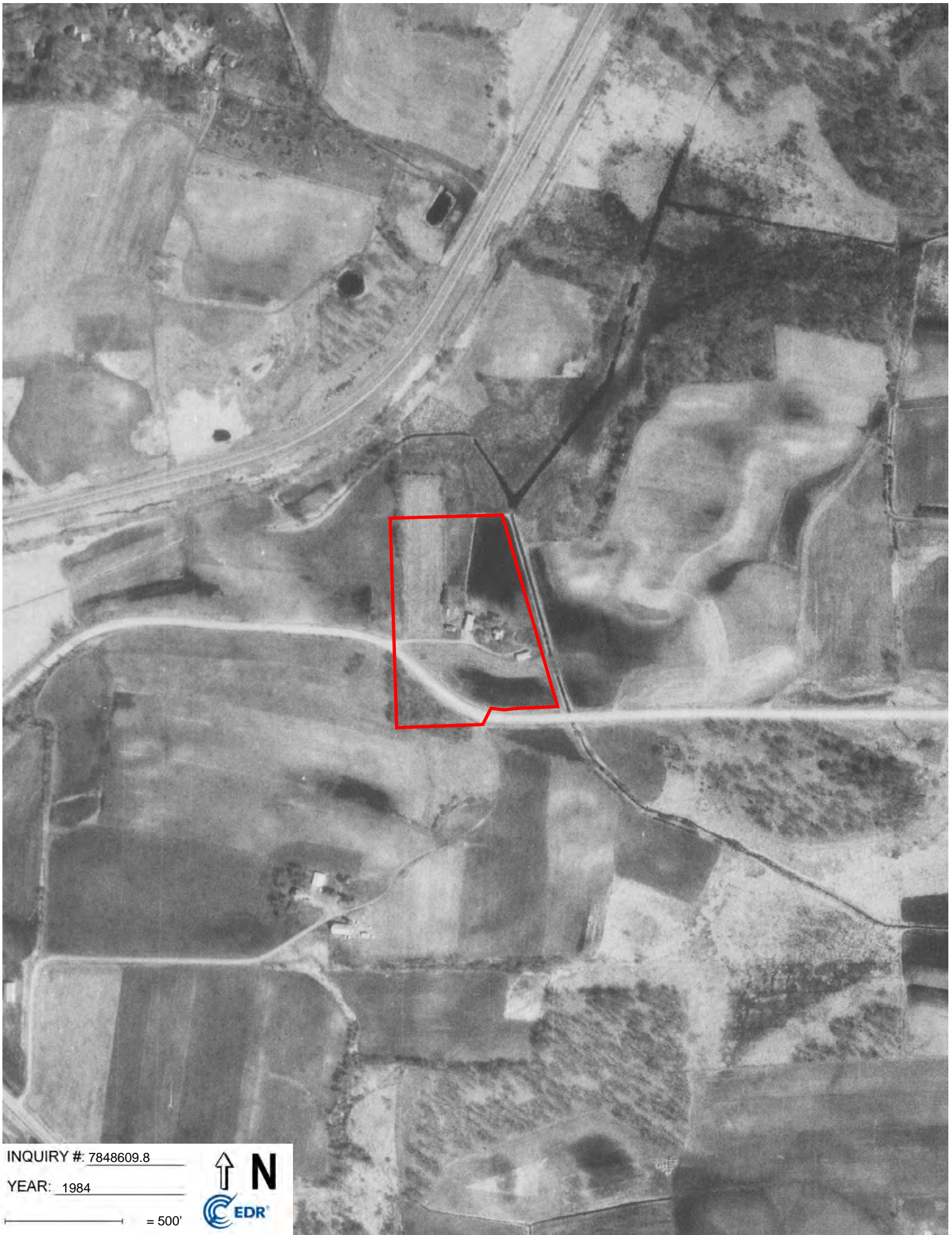


INQUIRY #: 7848609.8

YEAR: 1987

— = 500'



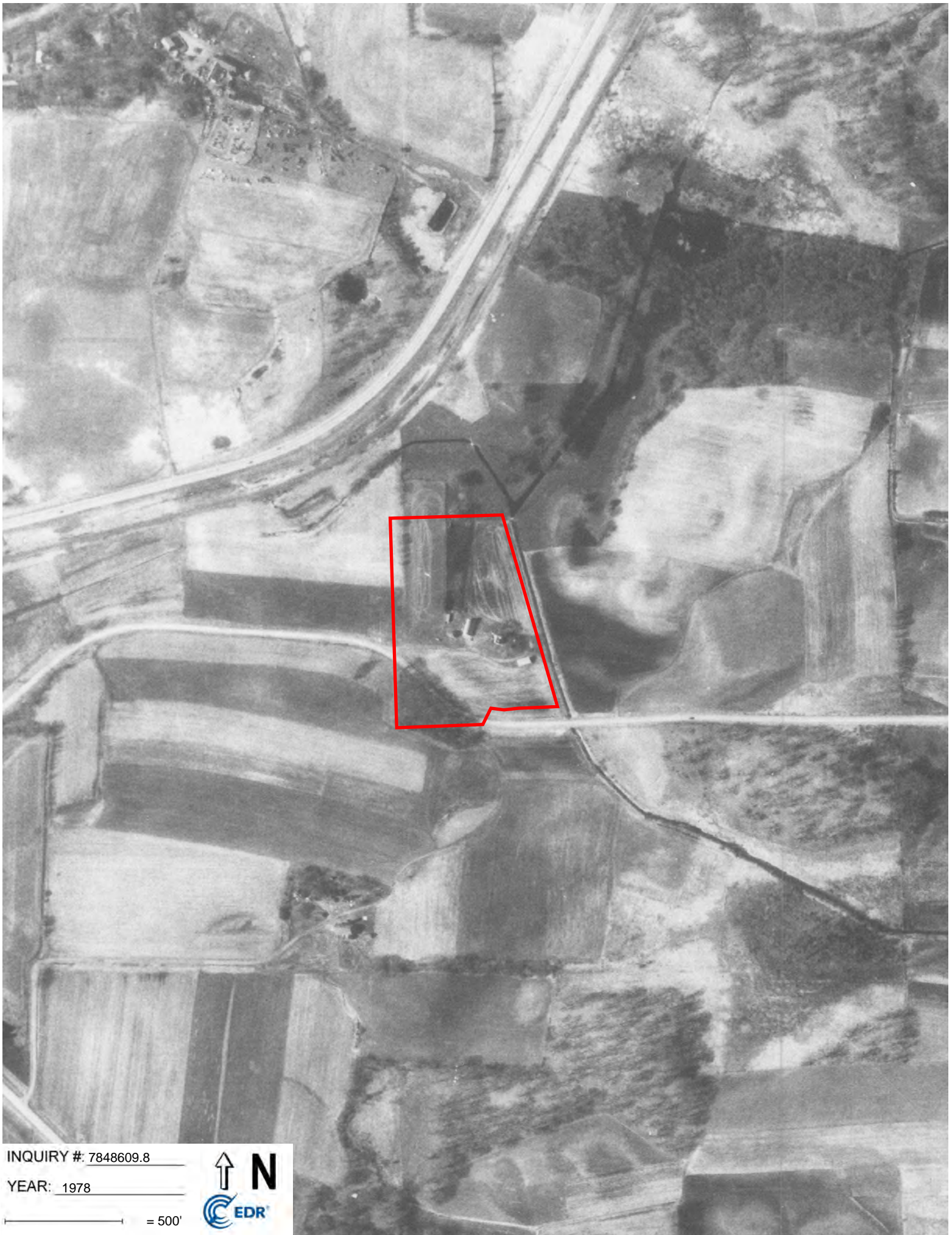


INQUIRY #: 7848609.8

YEAR: 1984

— = 500'





INQUIRY #: 7848609.8

YEAR: 1978

— = 500'



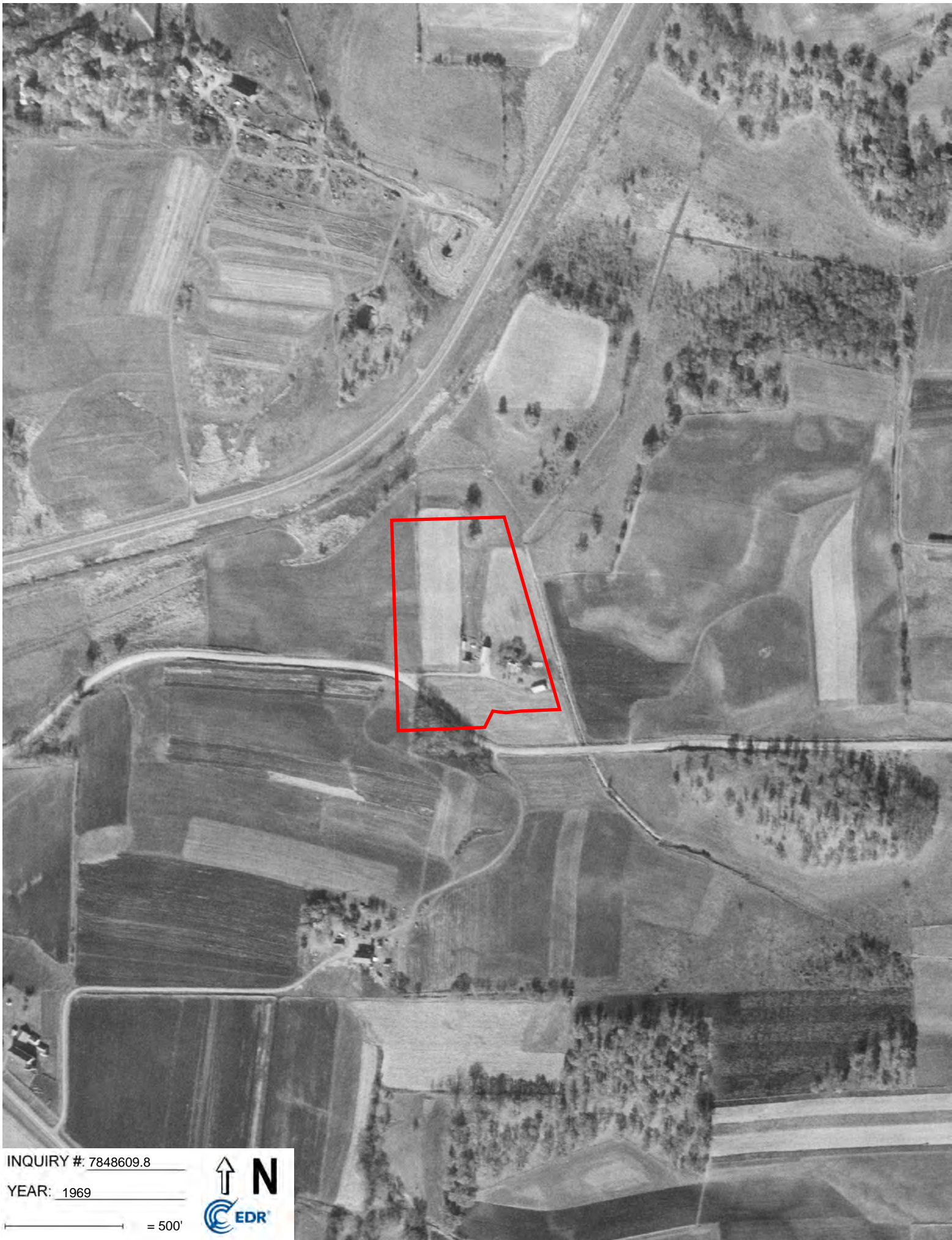


INQUIRY #: 7848609.8

YEAR: 1972

— = 500'



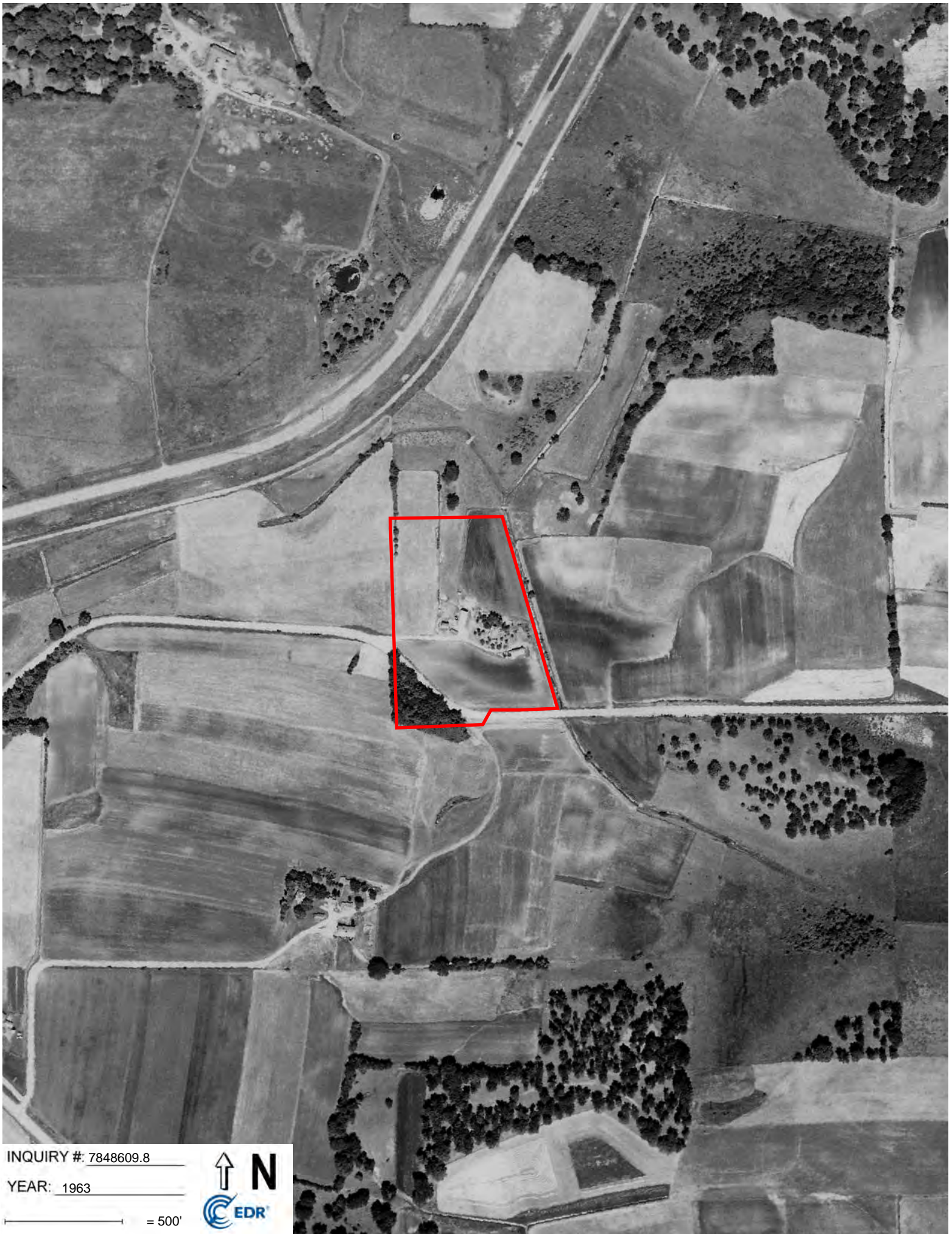


INQUIRY #: 7848609.8

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

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<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

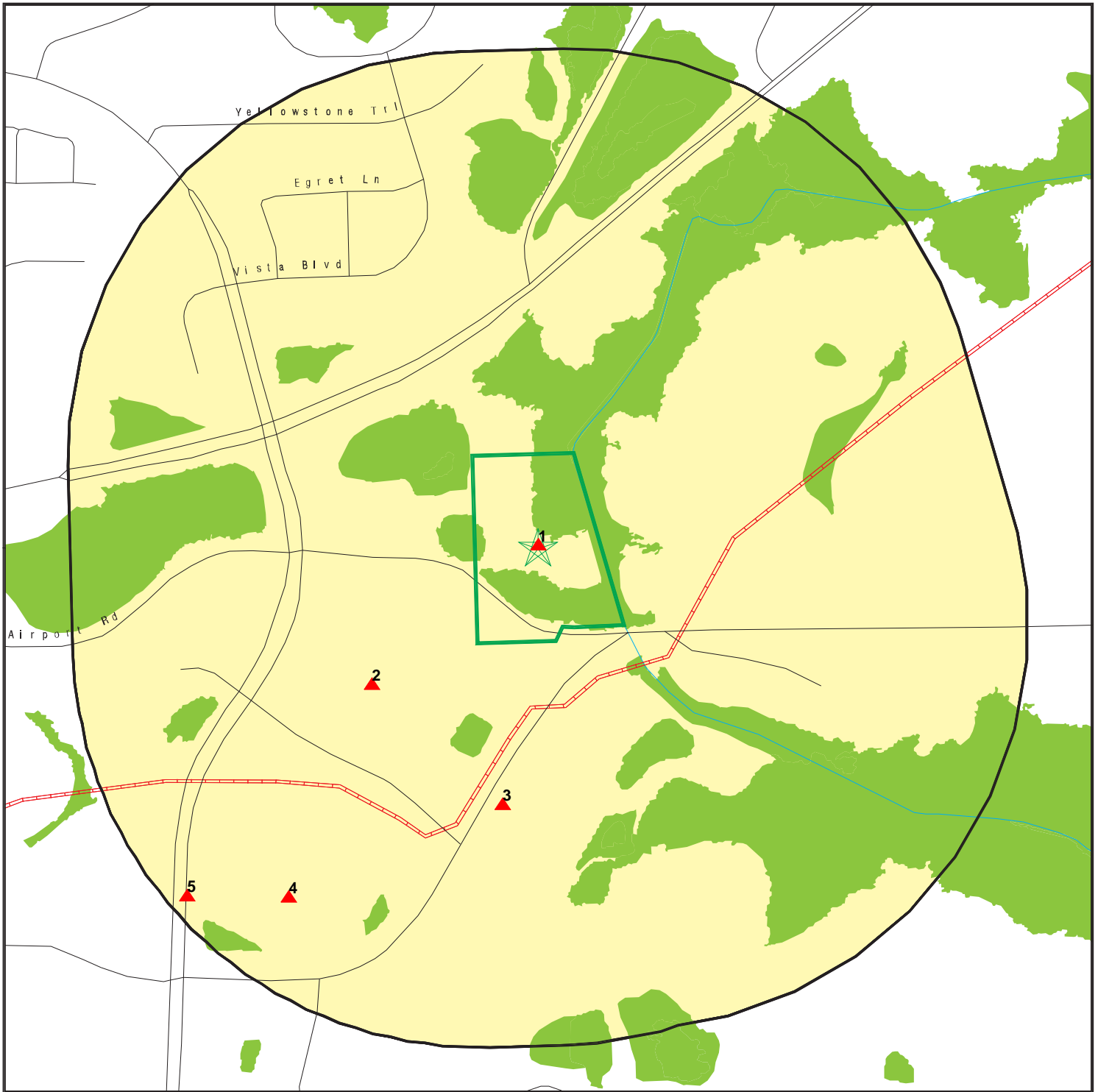
EDR HIGH RISK HISTORICAL RECORDS

<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
 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

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	(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						
Federal NPL site list						
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
Federal CERCLIS list						
US	SEMS	Superfund Enterprise Management System	EPA	09/25/2024	10/01/2024	10/23/2024
Federal RCRA CORRACTS facilities list						
US	CORRACTS	Corrective Action Report	EPA	09/16/2024	09/17/2024	12/06/2024
Federal RCRA TSD facilities list						
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	09/16/2024	09/17/2024	12/06/2024
Federal RCRA generators list						
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
Federal institutional controls / engineering controls registries						
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
Federal ERNS list						
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	06/11/2024	06/17/2024	09/04/2024
State and tribal - equivalent NPL						
MN	MN PLP	Permanent List of Priorities	Pollution Control Agency	08/23/2024	08/26/2024	11/07/2024
State and tribal - equivalent CERCLIS						
MN	SHWS	Superfund Site Information Listing	Minnesota Pollution Control Agency	08/23/2024	08/26/2024	11/07/2024
State and tribal landfill / solid waste disposal						
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.

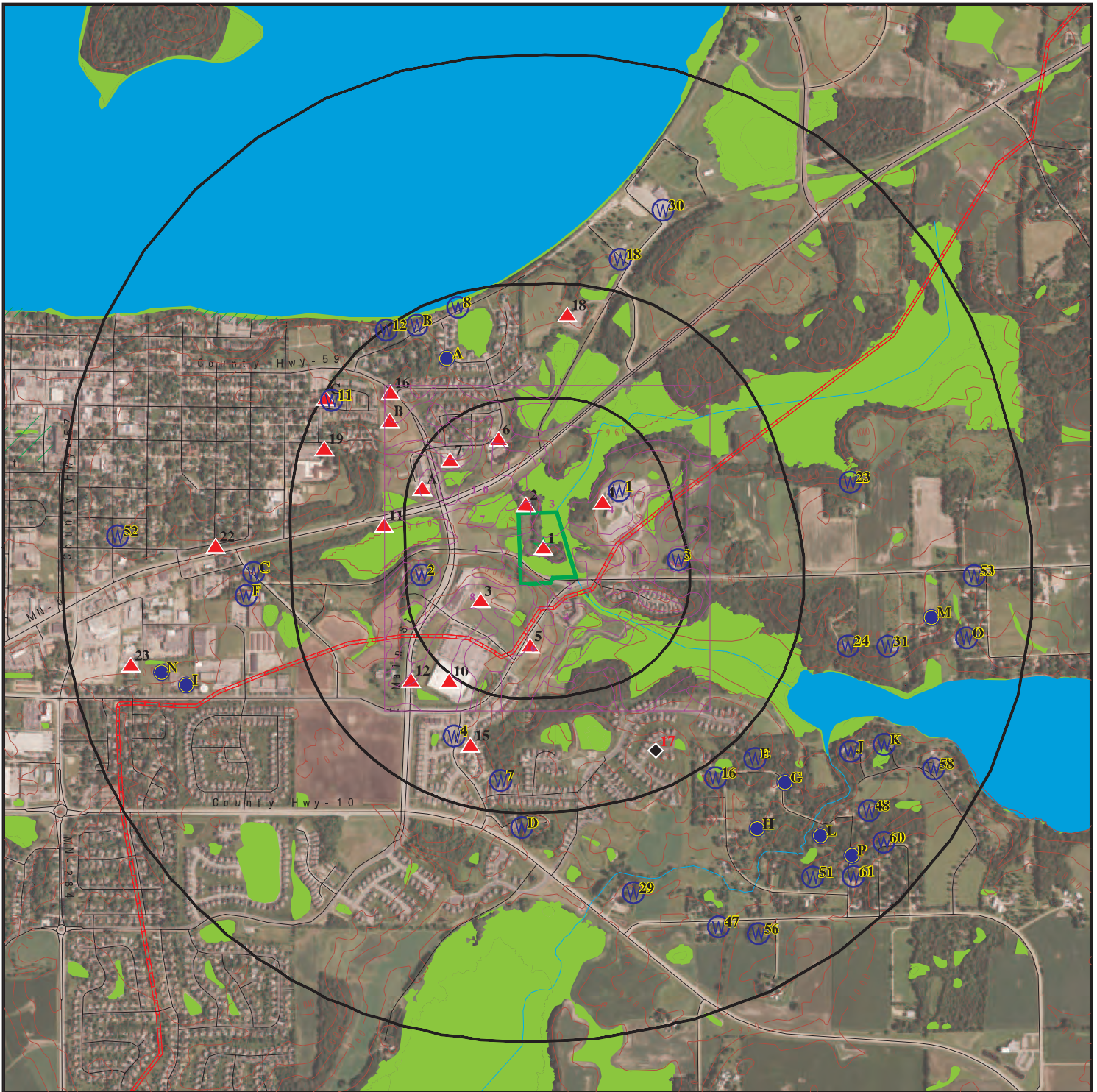
Site Name

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
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.**
**Relative:
 Higher**
**Actual:
 1027 ft.**

**LEGACY HEIGHTS
 WACONIA, MN 55387
 Site 1 of 2 in cluster B**

**NPDES S125362937
 WIMN N/A**

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
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
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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
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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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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
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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
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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
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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
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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

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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.

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).

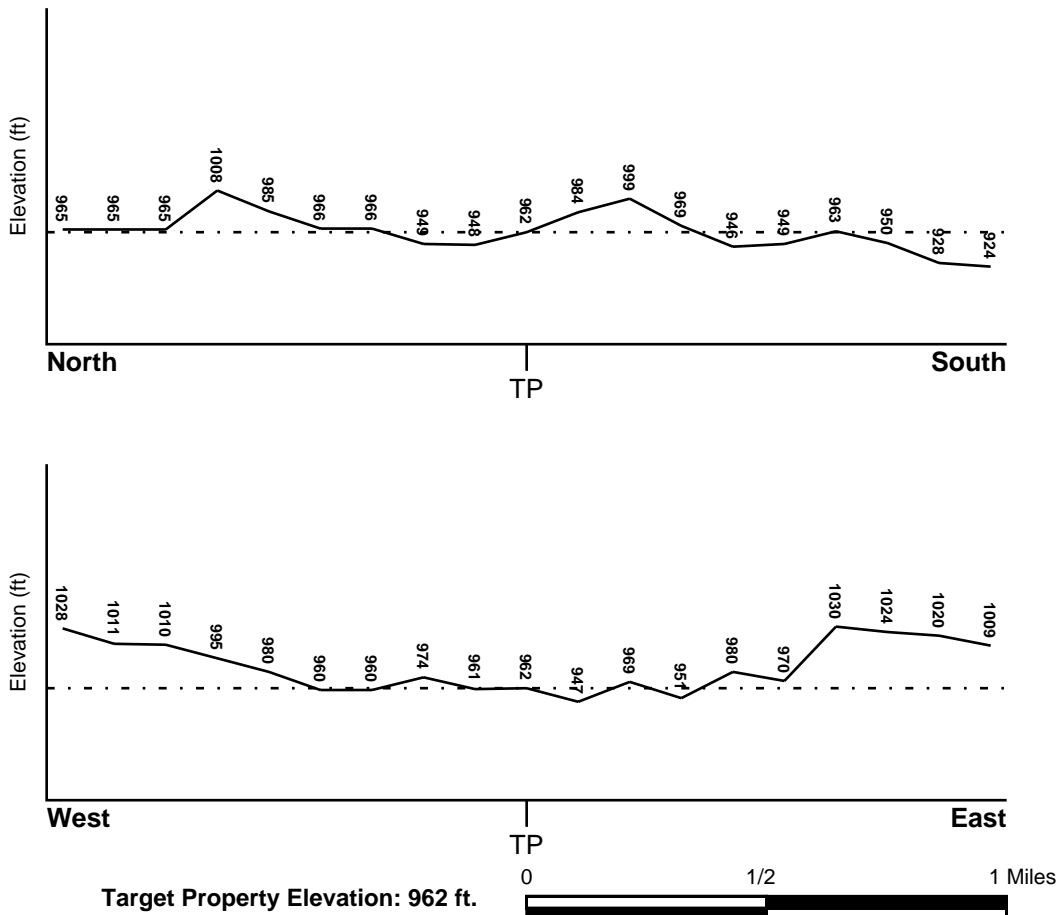
TOPOGRAPHIC INFORMATION

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

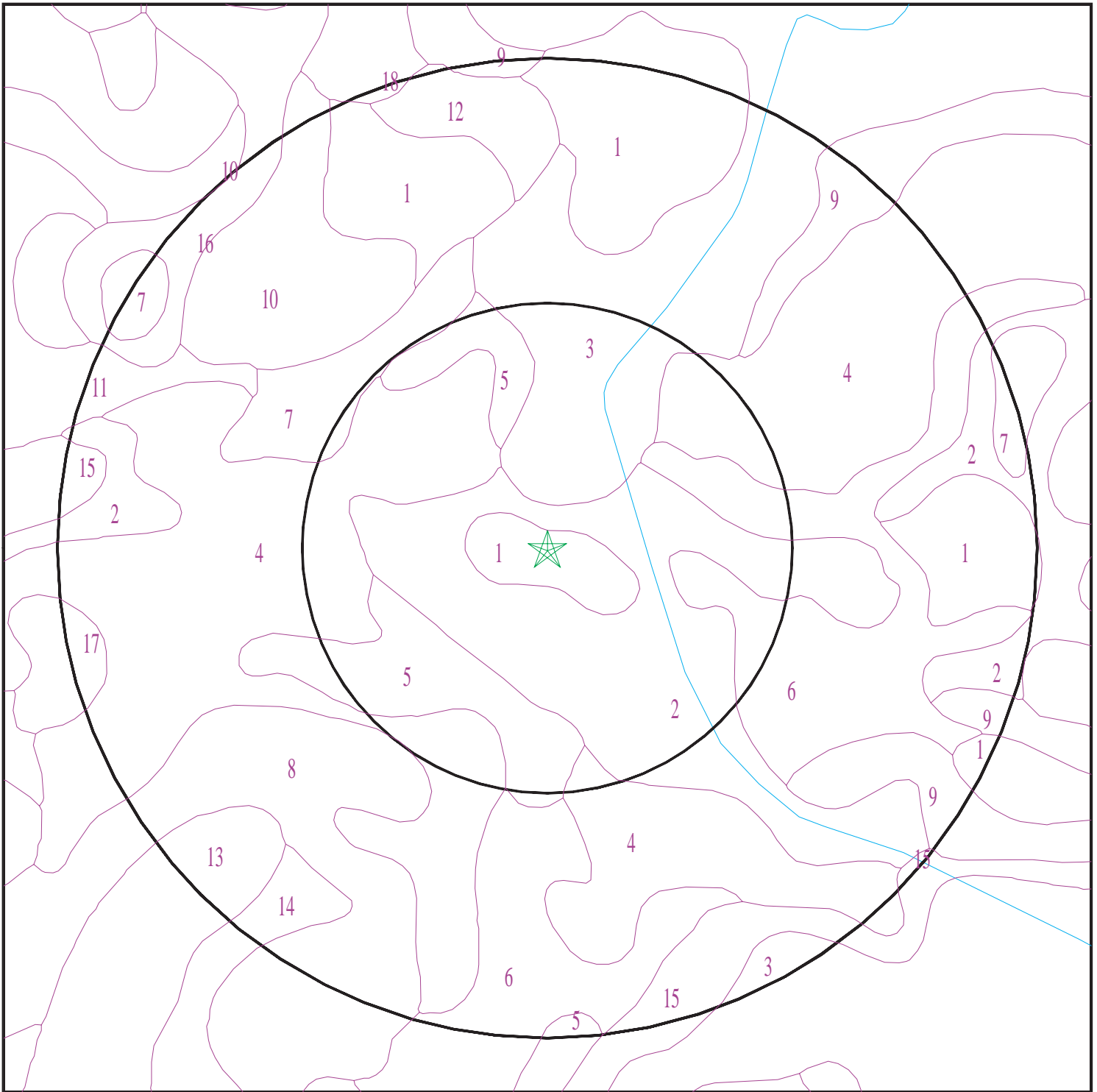
Era:	Paleozoic
System:	Cambrian
Series:	Cambrian
Code:	C (decoded above as Era, System & Series)

GEOLOGIC AGE IDENTIFICATION

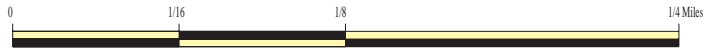
Category: Stratified Sequence

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

SSURGO SOIL MAP - 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 Soils.	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

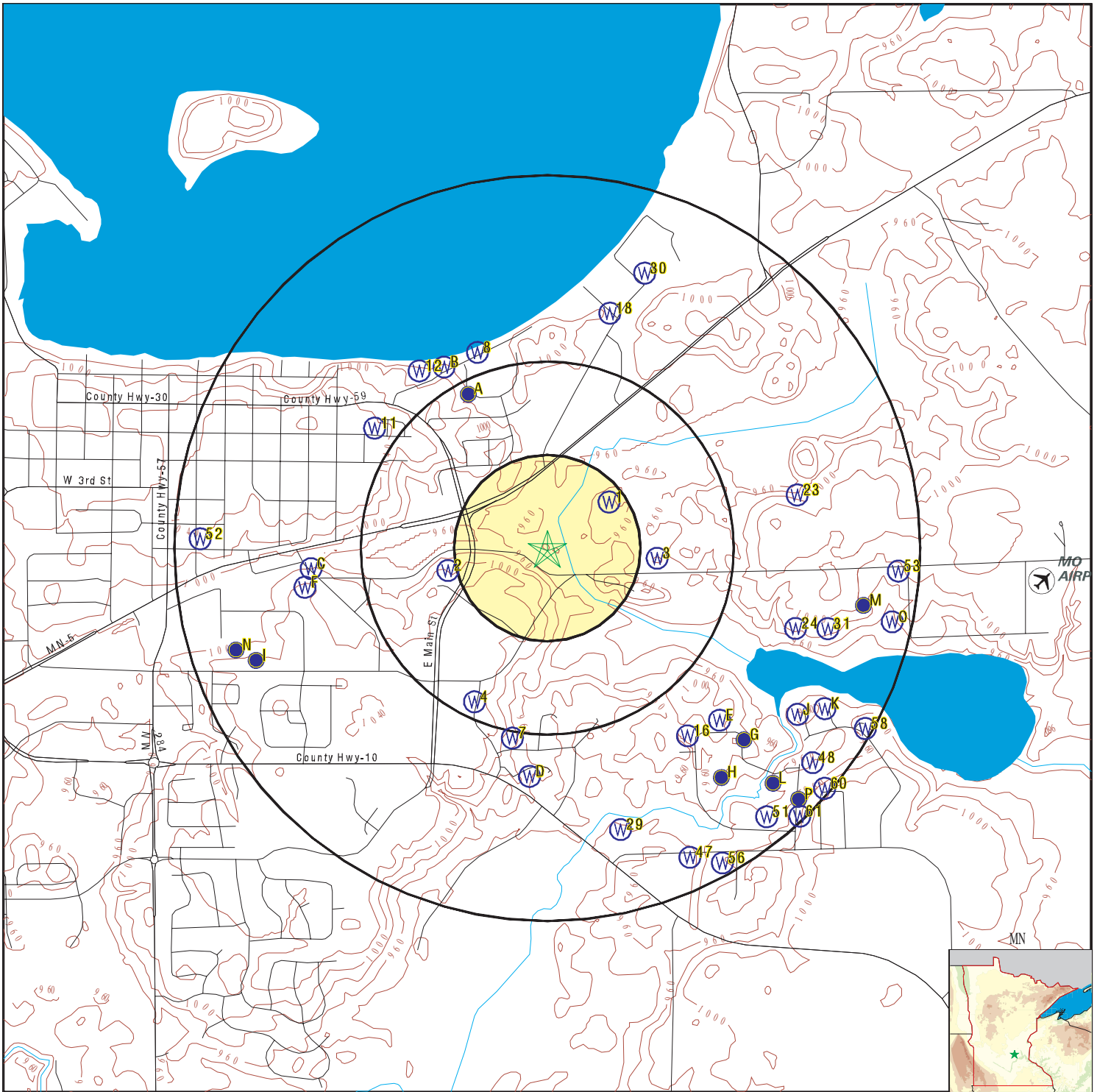
MAP ID	WELL ID	LOCATION FROM TP
2	MN8000000029581	1/4 - 1/2 Mile WSW
3	MN8000000173878	1/4 - 1/2 Mile East
4	MN8000000086551	1/4 - 1/2 Mile SSW
A6	MN8000000109339	1/4 - 1/2 Mile NNW
8	MN8000000178311	1/2 - 1 Mile NNW
B9	MN8000000178310	1/2 - 1 Mile NNW
B10	MN8000000052461	1/2 - 1 Mile NNW
11	MN8000000045339	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

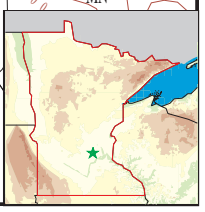
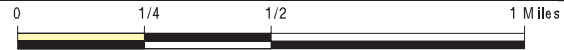
MAP ID	WELL ID	LOCATION FROM TP
31	MN8000000101707	1/2 - 1 Mile ESE
I32	MN8000000079135	1/2 - 1 Mile WSW
J33	MN8000000055753	1/2 - 1 Mile SE
J34	MN8000000100686	1/2 - 1 Mile ESE
K35	MN8000000090996	1/2 - 1 Mile ESE
I36	MN8000000015257	1/2 - 1 Mile WSW
L38	MN8000000132289	1/2 - 1 Mile SE
I40	MN8000000108818	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



<p>SITE NAME: 9550 Airport Road ADDRESS: 9550 Airport Road Waconia MN 55387 LAT/LONG: 44.844841 / 93.766951</p>	<p>CLIENT: Haugo Geotechnical Services, LLC CONTACT: Nic Alfonso INQUIRY #: 7848609.2s DATE: December 13, 2024 1:16 pm</p>
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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 Depth (ft):	126
Casing Diameter (inches):	4	Well grouted, type unknown	
Grouted:	Well grouted, type unknown	Direction to Potential Contamination:	S
Dist from Potential Contamination:	75	First Stratigraphic Unit:	Not Reported
Type of Contamination:	Septic Tank/Drain Fail	Top Open Strat Unit:	sand
Depth to Bedrock:	0		
Last Stratigraphic Unit:	sand		
Bottom Open Strat Unit:	sand		
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 Depth (ft):	374
Casing Diameter (inches):	4	Well grouted, type unknown	
Grouted:	Well grouted, type unknown	Direction to Potential Contamination:	NE
Dist from Potential Contamination:	75	First Stratigraphic Unit:	Tunnel City/Lone Rock Fm
Type of Contamination:	Septic Tank/Drain Fail		
Depth to Bedrock:	370		
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/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	0000126010	
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.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 Status:	Active
Well Elevation (ft):	960	Drill Depth (ft):	226
Well Use:	Domestic		
Completion Depth (ft):	226	Casing Depth (ft):	217
Date Completed:	19700902	Dist from Potential Contamination:	0
Casing Diameter (inches):	4	Type of Contamination:	Not Reported
Grouted:	Not Reported	First Stratigraphic Unit:	Jordan Sandstone
Direction to Potential Contamination:	Not Reported		
Depth to Bedrock:	213	Well Cuttings:	Not Reported
Last Stratigraphic Unit:	Jordan Sandstone	Geophys Log Exists:	Not Reported
Top Open Strat Unit:	Jordan Sandstone	Water Chemistry Info Exists:	Not Reported
Bottom Open Strat Unit:	Jordan Sandstone	Static Water Level Reading:	Y
Aquifer:	Jordan	Open Hole Top Elevation:	743
Core Sample Taken:	Not Reported	Bottom Hole Elevation:	734
Geochem Info Exists:	Not Reported	SW Measured:	19700902
Observation Well:	Not Reported	Avg SW Elevation:	880
Bedrock Elevation:	747		
Open Hole Bottom Elevation:	734	Log URL:	https://mnwellindex.web.health.state.mn.us/mwi/welllog.xhtml?wellId=0000208910
Num of SWL Measurements:	1	Strat URL:	https://mnwellindex.web.health.state.mn.us/mwi/stratreport.xhtml?wellId=0000208910
Avg Depth to Water:	80		

**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	Direction to Potential Contamination:	S
Dist from Potential Contamination:	75	First Stratigraphic Unit:	Not Reported
Type of Contamination:	Septic Tank/Drain Fail	Top Open Strat Unit:	sand
Depth to Bedrock:	0		
Last Stratigraphic Unit:	sand	Core Sample Taken:	Not Reported
Bottom Open Strat Unit:	sand	Geochem Info Exists:	Not Reported
Aquifer:	Quat. buried artes. aquifer	Observation Well:	Not Reported
Well Cuttings:	Not Reported		
Geophys Log Exists:	Not Reported		
Water Chemistry Info Exists:	Not Reported		

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:	POWELO, 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 >= 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

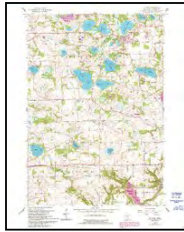


Victoria
2013
7.5-minute, 24000

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

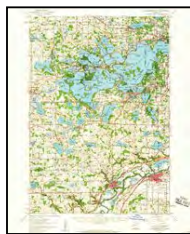


Waconia
1981
7.5-minute, 24000
Aerial Photo Revised 1975

1957, 1958 Source Sheets



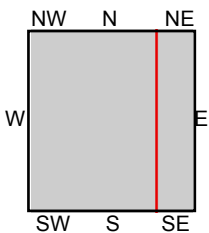
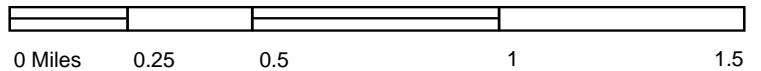
Waconia
1957
15-minute, 62500
Aerial Photo Revised 1953



Lake Minnetonka
1958
15-minute, 62500
Aerial Photo Revised 1953



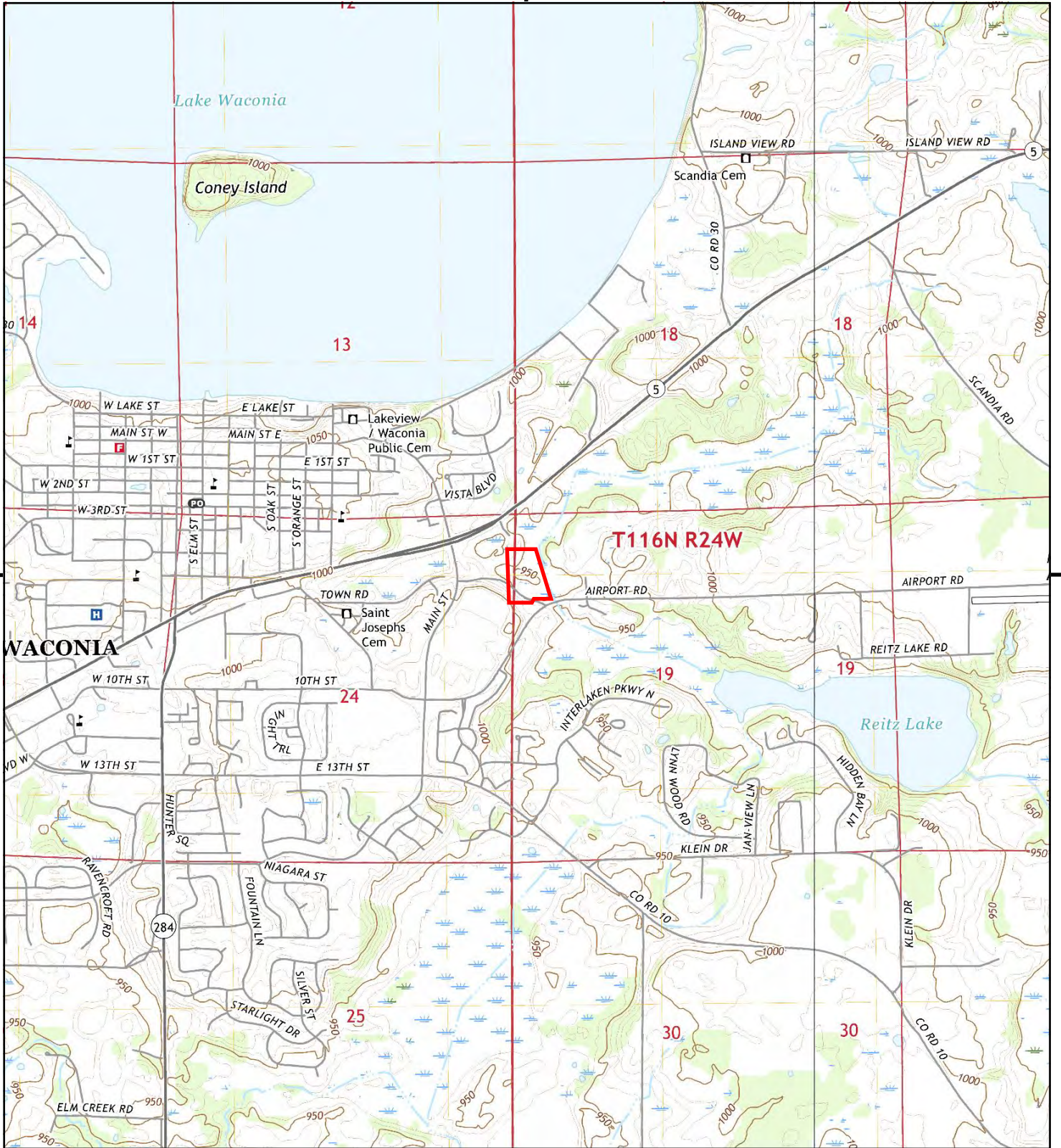
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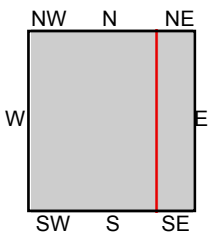
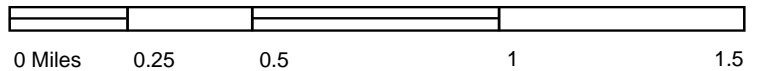
TP, Waconia, 2022, 7.5-minute
SE, Victoria, 2022, 7.5-minute

SITE NAME: 950 Airport Road
ADDRESS: 950 Airport Road
Waconia, MN 55387
CLIENT: Haugo Geotechnical Services, LLC





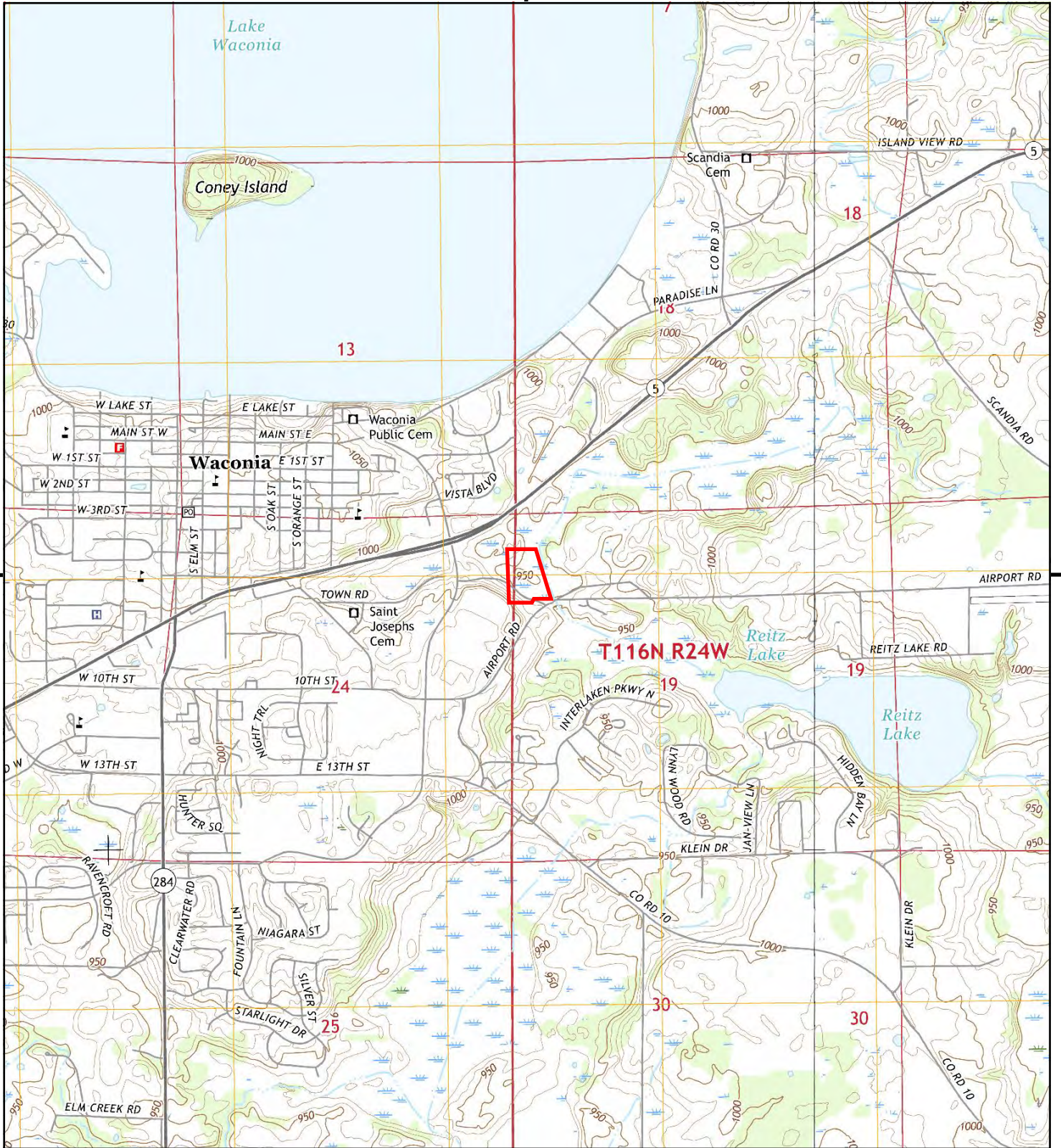
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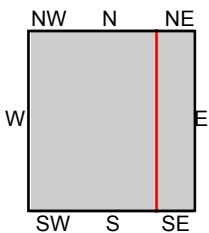
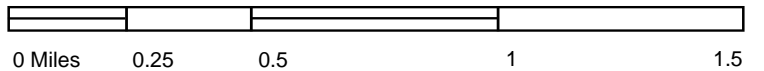
TP, Waconia, 2019, 7.5-minute
SE, Victoria, 2019, 7.5-minute

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).



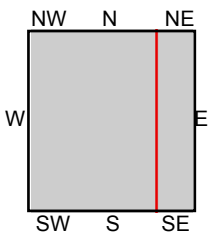
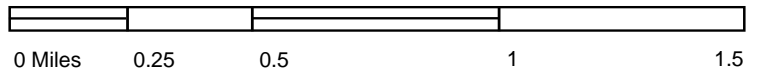
TP, Waconda, 2016, 7.5-minute
SE, Victoria, 2016, 7.5-minute

SITE NAME: 950 Airport Road
ADDRESS: 950 Airport Road
Waconda, MN 55387
CLIENT: Haugo Geotechnical Services, LLC





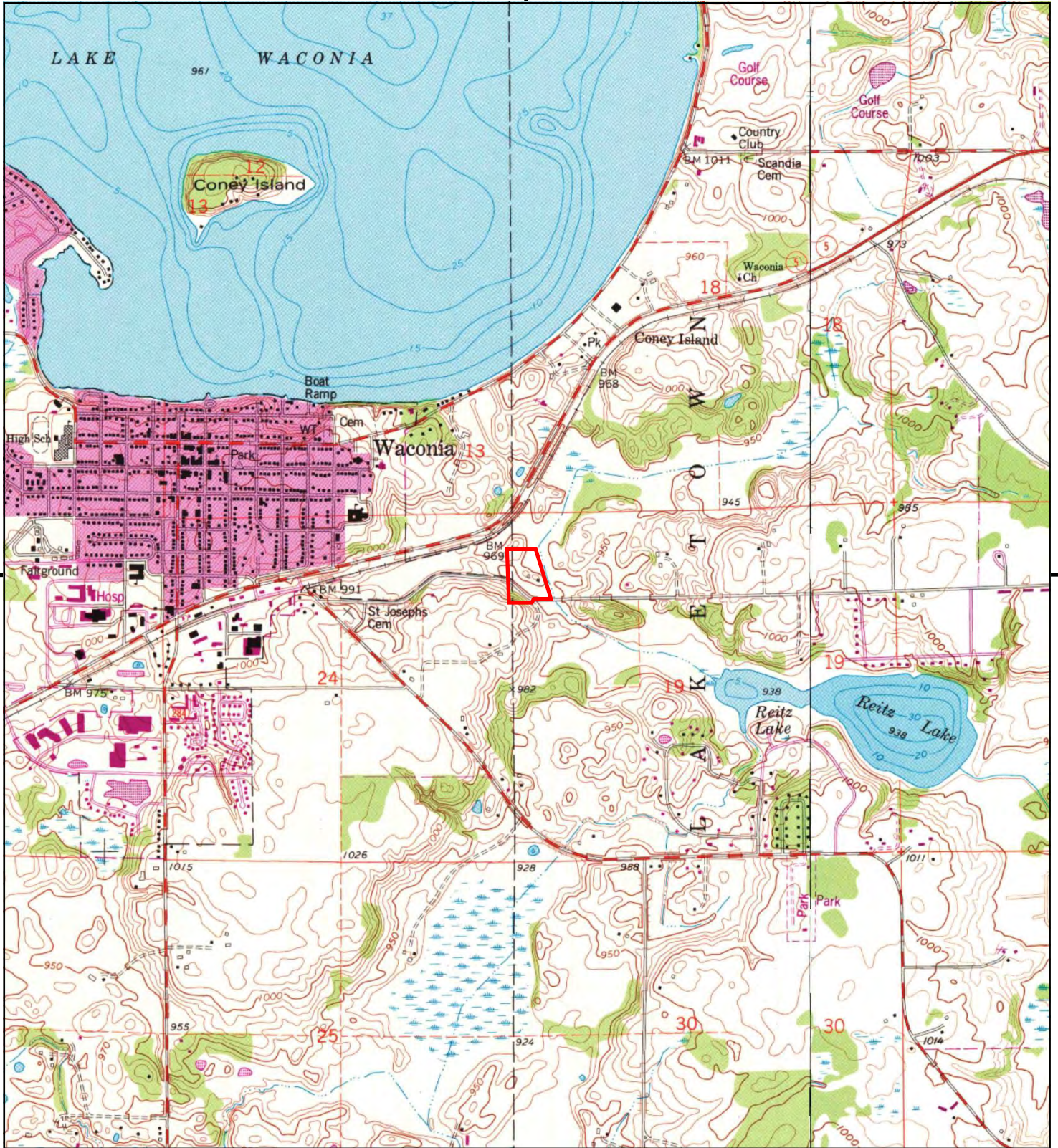
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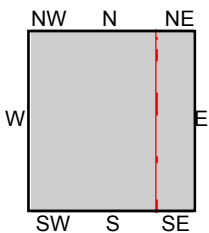
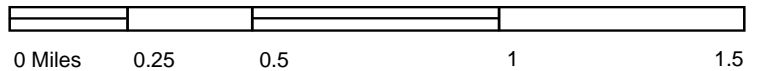
TP, Waconda, 2013, 7.5-minute
SE, Victoria, 2013, 7.5-minute

SITE NAME: 9550 Airport Road
ADDRESS: 9550 Airport Road
Waconda, MN 55387
CLIENT: Haugo Geotechnical Services, LLC





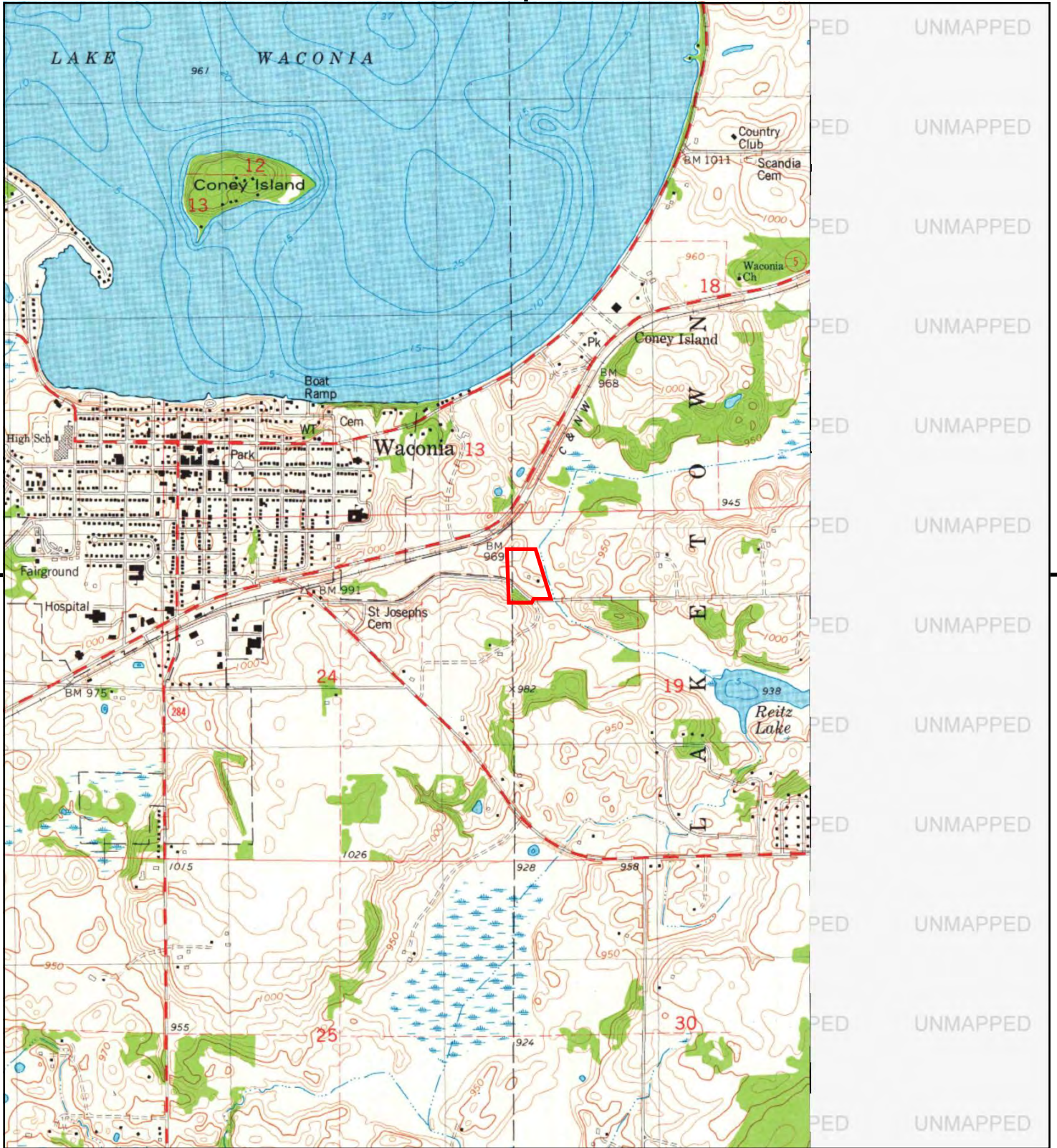
This report includes information from the following map sheet(s).



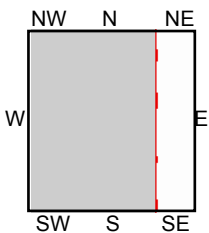
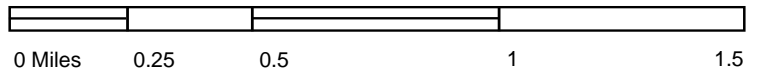
TP, Waconia, 1993, 7.5-minute
SE, Victoria, 1993, 7.5-minute

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).



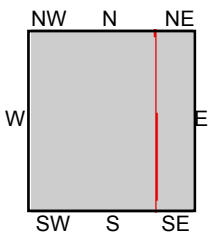
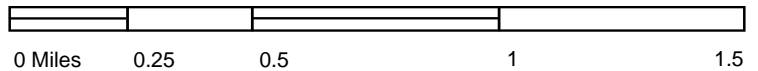
TP, Waconia, 1981, 7.5-minute

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

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



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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



Sanborn® Library search results

Certification #: C15C-4A0E-92CA

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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, Wacopia 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 or 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)					

USEPA REGION 9
 1515 K STREET, NW
 SUITE 1000
 WASHINGTON, DC 20004-1107
 TEL: (202) 376-6000
 FAX: (202) 376-6001
 WWW: www.epa.gov

Stained soils (other than typical auto-
motive engine oil drips)

Fill dirt brought onto property from
unknown or known contaminated
source

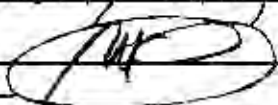
If unknown, leave blank.

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

2. **Comprehensive Achievement and Civic Readiness
Report (used to be called World's Best Workforce)**

Presenter: Erika
Nesvig, Director of
Educational Services



Comprehensive Achievement and Civic Readiness Goals and Local Literacy Plan Goals

School Board Work Session
October 13, 2025

WACONIA PUBLIC SCHOOLS 2024–2028 Strategic Plan



WACONIA
PUBLIC SCHOOLS ISD 110

OUR MISSION

ISD 110 maximizes opportunities for all students to **explore their passions and create their success** by committing to a community that includes academic rigor, social growth, and emotional wellbeing.



OUR VISION

ISD 110 commits to:

- Inspiring students to explore a variety of pathways including academic offerings and extra curricular activities that will allow them to recognize who they are and who they will become.
- Fostering a community with a collective sense of belonging and wellbeing.
- Establishing efficient systems and structures as part of a world-class school district that will create opportunities for staff to engage in innovative teaching and students to experience academic success.

OUR STRATEGIC DIRECTIONS

OUR CORE VALUES

Respect

We honor and listen to all voices to ensure everyone feels valued.

Collaboration

We achieve our common goals through trust, teamwork, and partnership.

Inclusiveness

We welcome all and seek multiple perspectives to create one connected community.

Empathy

We listen and act with genuine care.

Resilience

We empower one another and persevere with courage, determination, and optimism.



Student Outcomes

- Elementary student performance on MCAs
- Middle school student performance on MCAs
- High school student readiness for post-high school success



Student & Staff Experience

- Physically and emotionally safe at school
- Recognize & respond to cultural commonalities and differences. Feel welcomed, respected, and heard
- Access to inclusive academic, leadership, service and social experiences



Systems & Structures

- Management of financial resources
- Proactive planning for and management of facilities
- Monitor & promote student enrollment

Strategic Direction

Delivering high-quality instruction that advances academic excellence.

Elementary student performance on MCA	Percentage of 3rd-5th grade students who meet or exceed proficiency in reading	59% or below	60%-64%	65%-69%	70%-74%	75% or higher
	Percentage of 3rd-5th grade students who meet or exceed proficiency in math.	59% or below	60%-64%	65%-69%	70%-74%	75% or higher
Middle school student performance on MCA	Percentage of 6th-8th grade students who meet or exceed proficiency in reading.	59% or below	60%-64%	65%-69%	70%-74%	75% or higher
	Percentage of 6th-8th grade students who meet or exceed proficiency in math.	59% or below	60%-64%	65%-69%	70%-74%	75% or higher
High school student readiness for post-high school success	Percent of students meeting 3 out of 4 benchmarks for the ACT.	34% or below	35%-39%	40%-44%	45%-49%	50% or higher
	Percent of students taking at least one course designated for higher ed and future careers at WHS.	65%-69%	70%-74%	75%-79%	80%-84%	85% or higher



Comprehensive Achievement and Civic Readiness (CACR) Goals

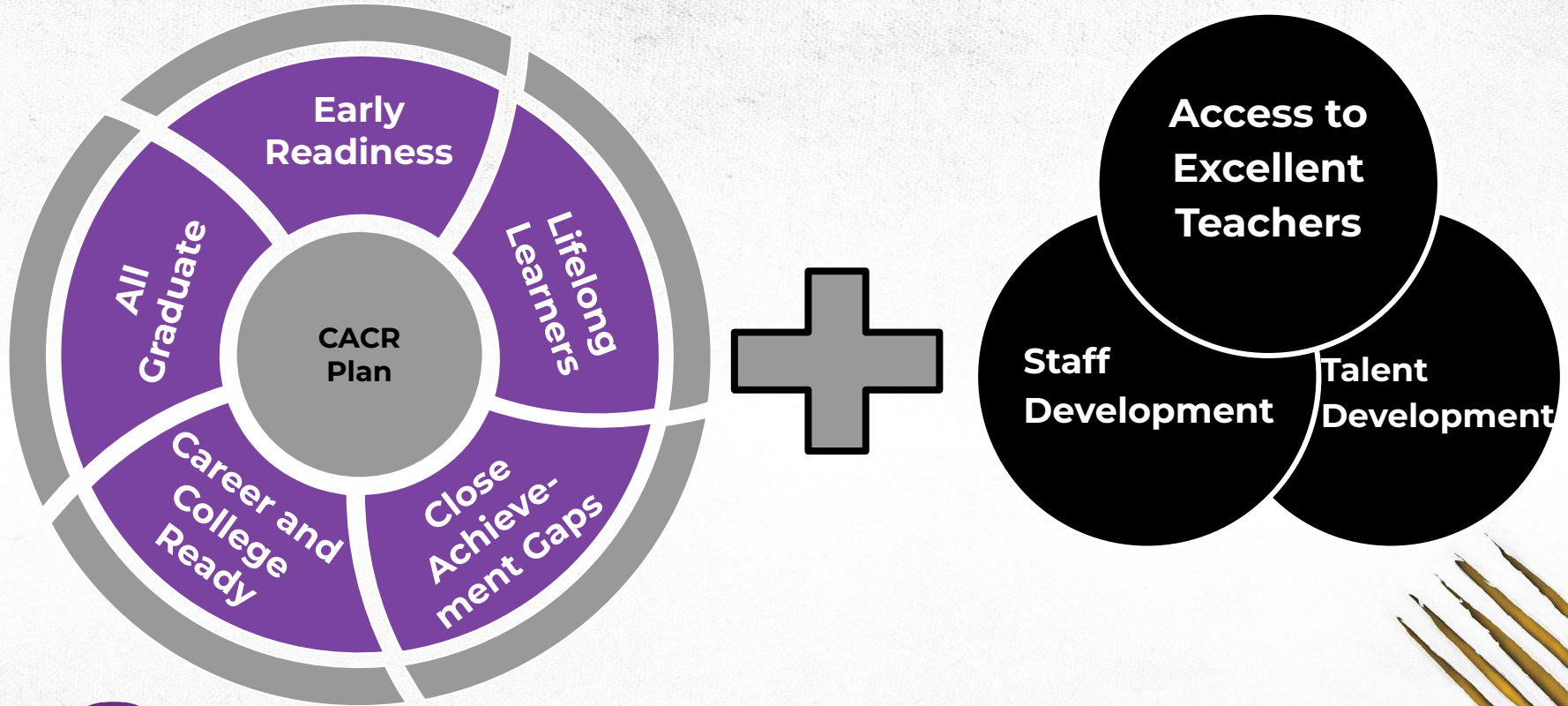
World's Best Workforce- 2013 - Established to ensure school districts enhance student achievement through teaching and learning supports.

CACR - 2024 - Supporting students in academic achievement as well as *prepare them to be active members of their community after graduation.*

- All children are ready for school.
- All racial and economic achievement gaps between students are closed.
- All students are ready for career and college.
- All students graduate from high school.
- Prepare students to be lifelong learners.



Comprehensive Achievement and Civic Readiness (CACR)



Who is Responsible for CACR?

Minnesota Department of Education's Role

- Offer support to districts to help implement their CACR plan in compliance with MN Stat., sect. 120B.11

School District's Role

- Create a CACR plan to align curriculum and instruction so that students are college and career ready

School Board's Role

- Adopt a long-term, comprehensive strategic plan to support and improve teaching and learning
- Hold annual public meetings to report progress

CACR Advisory Committee's Role

- Give recommendations on rigorous academic standards and student achievement goals and measures
- Help communicate and engage stakeholders around the plan components

Community's Role

- Partner with District
- Provide input on the plan
- Support the community strategies



Summary of CACR Goals for 2024-25

Goal Area	2024-25 Goals
All students are ready for school	The number of kindergarten students demonstrating readiness skills will grow by 3% from fall to spring as measured by the FASTBridge Early Literacy Composite. The gap between sub groups will be 15% or less as compared to all students tested.
All racial and economic achievement gaps are closed	The gap between subgroups of students in 3rd through 8th grade, as measured by statewide MCA Reading, will be 15% or less as compared to all students tested. The gap between subgroups of students in 3rd through 8th grade, as measured by statewide MCA Math, will be 15% or less as compared to all students tested.
All students are ready for career and college	48% of all students that take the ACT at Waconia High School will meet 3 of the 4 benchmarks as measured by the ACT.
All students graduate from high school	Waconia High School students will meet or exceed the Graduation Rate Target.
Prepare students to be lifelong learners.	The percent of ISD 110 3rd through 8th graders meeting or exceeding on the Math MCAs will grow from 66.2% in 2024 to 69.2% in 2025.



ISD 110 Demographics

Demographics		
	ISD110 2023-24	ISD110 2024-25
Total Enrollment	4,045	4,000
Special Ed	777 19.2%	784 19.6%
Free/ Reduced Lunch	522 12.9%	518 12.9%
Students of Color	462 11.4%	461 11.5%
EL	63 1.6%	73 1.8%



All Students are Ready for School

Goal: The number of kindergarten students demonstrating readiness skills will grow by 3% from fall to spring as measured by the FASTBridge Early Literacy Composite.

FASTBridge Early Literacy Grade Kindergarten <i>% of students Meeting Spring Benchmark</i>				
Student Group	ISD110 2021-22	ISD110 2022-23	ISD110 2023-2024	ISD110 2024-2025
All Kindergarten Tested students - Fall	82%	81%	73%	76.9%
All Kindergarten Tested students - Spring	65.3%	80.0%	71.2%	74.5%

Fall Assessments

- Concepts of Print
- Onset Sounds
- Letter Names
- Letter Sounds

Spring Assessments

- Letter Sounds
- Word Segmenting
- Nonsense Words
- Sight Words



All Racial and Economic Achievement Gaps are Closed

Goal: The gap between subgroups of students in 3rd through 8th grade, as measured by statewide MCA Reading and MCA Math, will be 15% or less as compared to all students tested.

MCA-III Reading 3rd - 8th Grades 2024-2025 <i>% of students meeting or exceeding the state standards</i>		
Student Group	ISD110 2024-25	Statewide
All 3-8 Tested students	64.8%	49.3%
Special Ed District Gap	42.3% -22.5%	25.2%
Free/ Reduced Lunch District Gap	40.8% -24%	32.2%
Students of Color District Gap	52.2% -12.6%	35.1%
EL District Gap	15.9% -48.9%	10.2%

MCA-III Math 3rd - 8th Grades 2024-2025 <i>% of students meeting or exceeding the state standards</i>		
Student Group	ISD110 2024-25	Statewide
All 3-8 Tested students	67.8%	46.6%
Special Ed District Gap	45.9% -21.9%	25.6%
Free/ Reduced Lunch District Gap	40.5% -27.3%	37.5%
Students of Color District Gap	49.0% -18.8%	30.3%
EL District Gap	15.9% -51.9%	13.3%

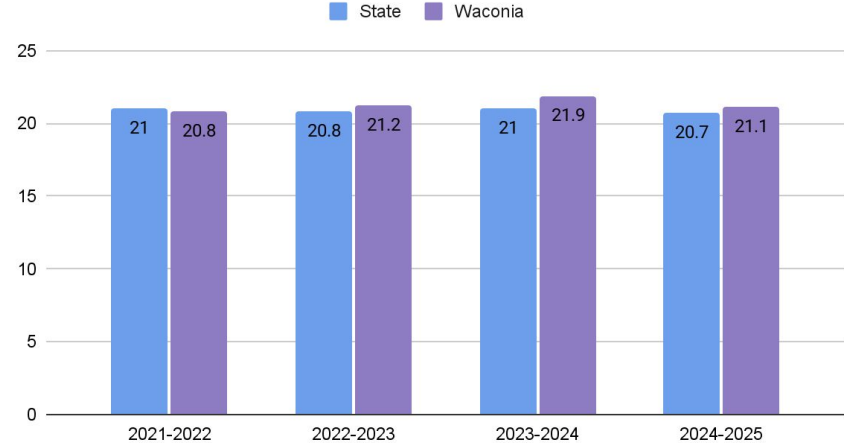


All Students are Ready for Career and College

Goal: 48% of all students that take the ACT at Waconia High School will meet 3 of the 4 benchmarks as measured by the ACT.

ACT - National Test day Results 11th Grade				
Student Group	ISD110 2021-22	ISD110 2022-23	ISD110 2023-24	ISD110 2024-25
ACT Average Composite Score	20.8	21.2	21.9	21.1
% of students that met at least 3 college and career readiness benchmarks (English, Math, Reading & Science)	51%	39%	45%	43.7%
% of students meeting English Benchmark (18) & Avg score	61% 19.5	63% 19.6	69% 20.1	65% 19.6
% of students meeting Math (22) Benchmark & Avg score	39% 20.7	45% 21.1	58% 22.5	48% 21.5
% of students meeting Reading Benchmark (22) & Avg score	46% 21.4	52% 22.0	52% 22.6	50% 21.7
% of students meeting Science Benchmark (23) & Avg score	41% 21.2	41% 21.5	44% 21.8	41% 20.3

Average ACT Composite Score



All Students Graduate from High School

Goal: Waconia High School students will meet or exceed the Graduation Rate Target.

High School Graduation Rates				
Student Group	ISD110 2020-21	ISD110 2021-22	ISD110 2022-23	ISD110 2023-24
4-yr Graduation rate	95.7%	96.4%	95.6%	96.2%
Statewide Graduation rate	83.3%	83.6%	83.3%	84.2%
4-yr Graduation rate for special education	82.9%	77.5%	88.4%	83.9%
4-yr Graduation rate for Free/Reduced Lunch	81.8%	89.7%	84.3%	84.5%
4-yr Graduation rate for students of color	90.3%	97.4%	81.1%	87.5%
4-yr Graduation rate for EL	Too Small	Too Small	Too Small	Too Small



Prepare Students to be Lifelong Learners

Goal: The percent of ISD 110 3rd through 8th graders meeting or exceeding on the Math MCAs will grow from 66.1% in 2024 to 69.1% in 2025.

MCA-III Math 3rd - 8th Grades <i>% of students that meet or exceed</i>				
Student Group	ISD110 2021-22	ISD110 2022-23	ISD110 2023-2024	ISD110 2024-2025
All 3rd-8th Grade Students	64.4%	64.2%	66.1%	67.8%



Local Literacy Plan

READ Act - 2023 - The goal of the READ Act is

- to have every Minnesota child reading at or above grade level every year, beginning in kindergarten,
- and to support multilingual learners and students receiving special education services in achieving their individual reading goals.

Minn. Stat. 120B.12 (2023)



Local Literacy Goals 2024-25

Goal Area	2024-25 Goals
Goal 1	The number of ISD 110 Kindergarten, 1st and 2nd graders that meet the spring benchmark will increase from 72.6% in spring 2024 to 75.6% in spring 2025 based on the FASTBridge earlyReading composite score and aReading score.
Goal 2	The number of ISD 110 3rd, 4th and 5th graders that meet or exceed on the Minnesota Comprehensive Assessment in the area of reading will increase from 66.7% in spring 2024 to 70% in spring 2025.
Goal 3	The number of ISD 110 6th, 7th and 8th graders that meet or exceed on the Minnesota Comprehensive Assessment in the area of reading will increase from 65.2% in spring 2024 to 68.2% in spring 2025.



Local Literacy Plan

Goal: The number of ISD 110 Kindergarten, 1st and 2nd graders that meet the spring benchmark will increase from 72.6% in spring 2024 to 75.6% in spring 2025 based on the FASTBridge earlyReading composite score and aReading score.

FastBridge - Reading K-2 <i>% of students that meet benchmark</i>		
Student Group	ISD110 2023-2024	ISD110 2024-2025
Kindergarten	71.2%	74.5%
1st Grade	72.1%	64.9%
2nd Grade	74.5%	70.4%
K-2nd Grade	72.6%	69.8%



Local Literacy Plan

Goal: The number of ISD 110 3rd, 4th and 5th graders that meet or exceed on the Minnesota Comprehensive Assessment in the area of reading will increase from 66.5% in spring 2024 to 70% in spring 2025.

FastBridge - Reading K-2 % of students that meet benchmark		
Student Group	ISD110 2023-2024	ISD110 2024-2025
3rd Grade	63.4%	58.6%
4th Grade	62.4%	63.5%
5th Grade	74.5%	76.8%
3rd-5th Grade	66.5%	66.3%



Local Literacy Plan

Goal: The number of ISD 110 6th, 7th and 8th graders that meet or exceed on the Minnesota Comprehensive Assessment in the area of reading will increase from 65.1% in spring 2024 to 68.2% in spring 2025.

MCA III - Reading 6-8 <i>% of students that meet benchmark</i>		
Student Group	ISD110 2023-2024	ISD110 2024-2025
6th Grade	71.4%	70.7%
7th Grade	62.2%	60.5%
8th Grade	61.8%	59.6%
6th-8th Grade	65.1%	63.2%



Questions



3. **WHS ELA Curriculum Review**

Presenter: Erika
Nesvig, Director of
Educational Services



Waconia High School ELA Curriculum and Standards Review

School Board Work Session
October 13, 2025

WHS ELA Standards and Curriculum Review Process



Guiding Change
Document

Introduced to new ELA
MN State Standards

Bundled new
standards

ELA Standards Shifts, by Strand

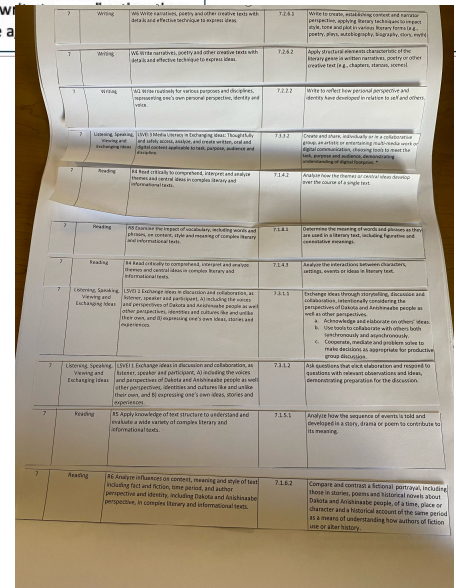


GUIDING CHANGE FRAMEWORK

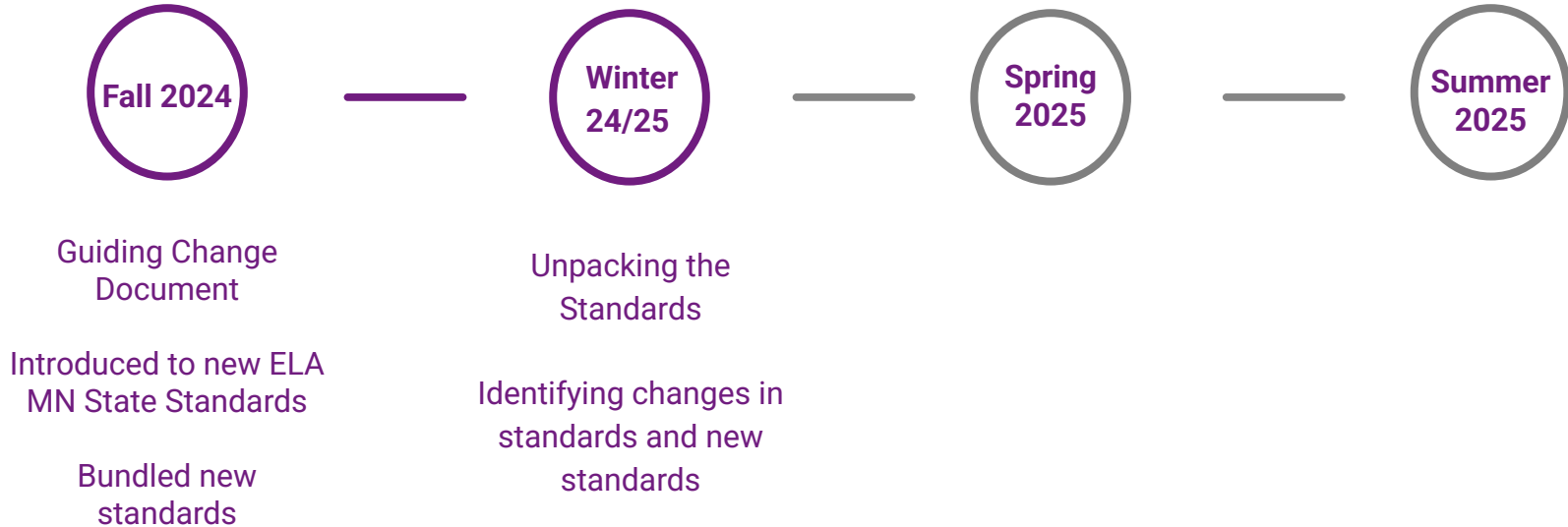
Adapted from Cheesebrow, Dennis. *Partnership: Redefined*. Bogman Publishing, 2012.

Reading Shifts	Writing Shifts	Listening, Speaking, Viewing and Exchanging Ideas Shifts
<ol style="list-style-type: none"> 1. Reading 1 focuses on foundational reading knowledge and skills, from kindergarten through 6th grade. 2. In most anchor standards, literary and informational text benchmarks are not separated. 3. There is an emphasis on self-selection, choice and reading from diverse perspectives. Student self-selection should be offered in as many places as possible. 	<ol style="list-style-type: none"> 1. Writing 1 focuses on foundational writing knowledge and skills, from kindergarten through 12th grade. 2. Writing 2 incorporates student personal perspective, identity and voice across writing purposes and disciplines. 3. Writing 4 includes both writing to argue and writing to persuade. 4. All benchmark language now says "write a..." 	<ol style="list-style-type: none"> 1. LSVEI 1 focuses on listening before speaking, considering diverse perspectives in discussions and valuing a genuine exchange of ideas. 2. LSVEI 2 encompasses spoken language skills (formerly in the Language strand of the 2010 standards) and emphasizes attending to audience and context.

Grade	Strand	Anchor Standard	Code	Benchmark
10	Reading	R4 Read critically to comprehend, interpret and analyze themes and central ideas in complex literary and informational texts.	10.1.4.4	Compare and contrast how two authors unfold an analysis or series of ideas or events, including the order in which points are made, how they are introduced and developed, and the connections that are drawn between them, in informational text.
10	Reading	R5 Apply knowledge of text structure to understand and evaluate a wide variety of complex literary and informational texts.	10.1.5.1	Evaluate the impact of the author's choices concerning order of events within a text (e.g., parallel, linear and nonlinear plots).
10	Reading	R5 Apply knowledge of text structure to understand and evaluate a wide variety of complex literary and informational texts.	10.1.5.2	Evaluate how an author's ideas or claims are developed and refined by given sentences, paragraphs or larger sections of an informational text.
10	Reading	R5 Apply knowledge of text structure to understand and evaluate a wide variety of complex literary and informational texts.	10.1.5.3	Evaluate the impact of illustrations, graphics and other audiovisual elements on the use, meaning and aesthetics of the text.
10	Reading	R6 Analyze influences on content, meaning and style of text including fact and fiction, time period, and author perspective and identity, including Dakota and Anishinaabe perspective, in complex literary and informational texts.	10.1.6.1	Analyze how the author's, including Dakota and Anishinaabe authors, purpose, stated identities, biases and perspective shape the content and style of a text.
10	Reading	R6 Analyze influences on content, meaning and style of text including fact and fiction, time period, and author perspective and identity, including Dakota and Anishinaabe perspective, in complex literary and informational texts.	10.1.6.2	Analyze the impact of a text's publishing date on its current validity and credibility in literature, social studies or science.



WHS ELA Standards and Curriculum Review Process



Anchor Standard Reading Analyze influences on content, meaning and style of text including fact and fiction, time period, and author perspective and identity, including Dakota and Anishinaabe perspective, in complex literary and informational texts.		
Grade 9 Code: 9.1.6.2	Grade 10 Code: 10.1.6.2	Grades 11/12 Code: 11.1.6.2
Examine the impact of a text's publishing date on its current validity and credibility in literature, social studies or science.	Analyze the impact of a text's publishing date on its current validity and credibility in literature, social studies or science.	Analyze the progression of an idea or concept (e.g., democracy, integration, identity, climate change) as it has evolved in discussion in texts through decades or centuries through foundational documents of historical and literary significance.

Anchor Standard Reading Analyze influences on content, meaning and style of text including fact and fiction, time period, and author perspective and identity, including Dakota and Anishinaabe perspective, in complex literary and informational texts.		
Grade 9 Code: 9.1.6.3	Grade 10 Code: 10.1.6.3	Grades 11/12 Code: 11.1.6.3
Delineate the argument and specific claims in a text; identify false statements and fallacious reasoning.	Delineate and evaluate the argument and specific claims in a text, assessing whether the reasoning is valid and the evidence is relevant and sufficient; identify false statements and fallacious reasoning.	Delineate and evaluate the reasoning in seminal scientific and legal texts, and the premises, purposes, and arguments in the documents identifying persuasive opinions and factual evidence.

Anchor Standard Reading: Examine the impact of vocabulary, including words and phrases, on content, style and meaning of complex literary and informational texts.		
Grade 9 Code: 9.1.8.1	Grade 10 Code: 10.1.8.1	Grades 11/12 Code: 11.1.8.1
Analyze the impact of specific word choices, rhythm, meter or other style choices on meaning and tone in literary text (e.g., word choices that allude to culture, time period or geography).	Evaluate the impact of vocabulary, including key words or phrases with multiple meanings, on content, style and meaning of literary text.	Analyze the cumulative impact of specific word choices on meaning, mood and tone of literary text (e.g., how the language evokes a sense of time and place, how it sets a formal or informal tone).

Benchmark Unpacking & Repacking

Grade Level: 10	Anchor Standard: Analyze influences on content, meaning and style of text including fact and fiction, time period, and author perspective and identity, including Dakota and Anishinaabe perspective, in complex literary and informational texts.
DOK:	Benchmark: Delineate and evaluate the argument and specific claims in a text, assessing whether the reasoning is valid and the evidence is relevant and sufficient; identify false statements and fallacious reasoning.

Compare and contrast related benchmarks vertically. Underline or highlight content new to the grade.

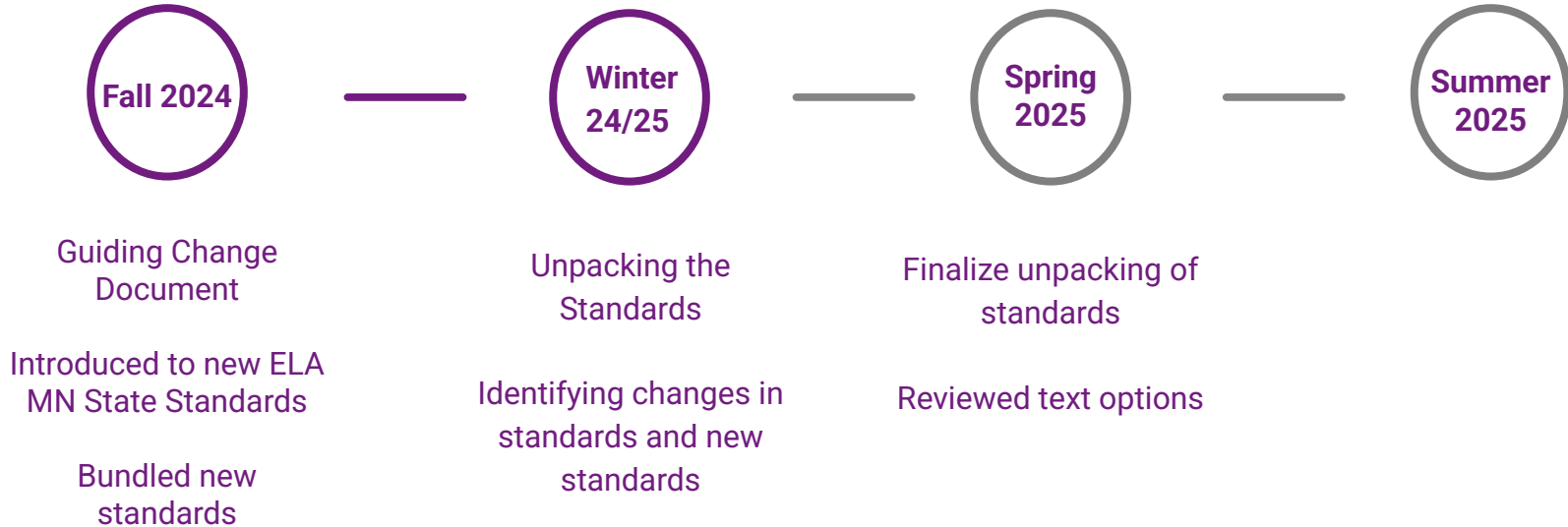
Previous Grade	Current Grade	Next Grade
Delineate the argument and specific claims in a text; identify false statements and fallacious reasoning.	Delineate and evaluate the argument and specific claims in a text, assessing whether the reasoning is valid and the evidence is relevant and sufficient; identify false statements and fallacious reasoning.	Delineate and evaluate the reasoning in seminal scientific and legal texts, and the premises, purposes, and arguments in the documents identifying persuasive opinions and factual evidence.

Concepts - What students need to know/understand	Skills - What students need to be able to do	Academic Vocabulary
<ul style="list-style-type: none"> Validity of reasoning Relevance and sufficiency of evidence The distinction between fact and opinion Understanding of argument structure (claims, evidence, reasoning) Familiarity with common logical fallacies Knowledge of credible sources and evidence types 	<ul style="list-style-type: none"> Analyzing arguments Evaluating claims Assessing reasoning Identifying evidence Recognizing false statements and fallacies 	<ul style="list-style-type: none"> Logical fallacies Claims Evidence Credibility Reasoning Analysis Fact vs. Opinion

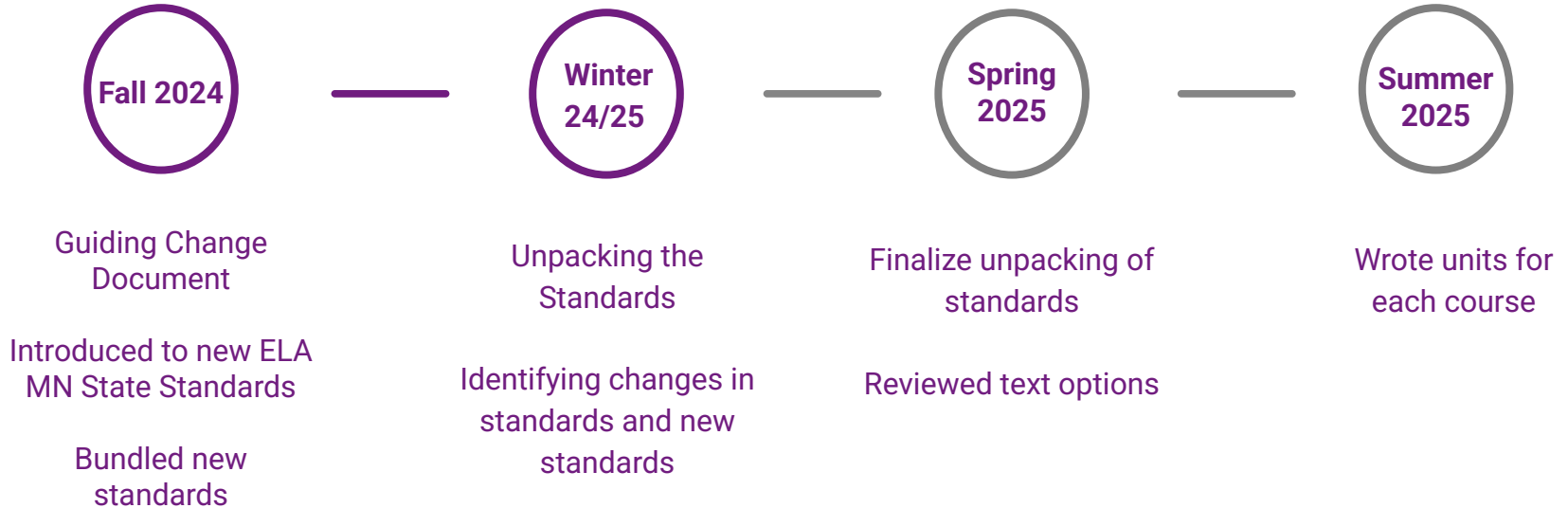
Build Learning Objective(s)

- Analyze Arguments:** Students will be able to identify the main argument and supporting claims in a given text.
- Evaluate Reasoning:** Students will assess whether the reasoning in the text is valid and logically sound.

WHS ELA Standards and Curriculum Review Process



WHS ELA Standards and Curriculum Review Process





English 9A

2025-2026 Teachers:

- Sara Peoples
- Aletha Stirrat
- Colleen Stanley

Course Description

This course will explore a variety of themes and motifs represented within the content, including origin stories and the evaluation of authors' adaptations of Classic Works, as well as their relevance to student life. Assessments enable students to demonstrate their understanding of reading, analyzing, discussing, and tracing specific themes and central ideas through various forms of literature and the communicative arts.

Syllabus (link):

[Page 1](#)

[Page 2](#)

Weeks	9A Scope and Sequence
1-6 - Echo	Origin Story
7-12 - R&J	Different Media, Same Message?

(6 weeks)

[Unit 1: Origin Stories](#)

Unit Texts

Unit Overview: In this unit, we'll explore the concept of origin stories: how

Anchor standards	Benchmarks
R5: Apply knowledge of text structure to understand and evaluate a wide variety of complex literary and informational texts	<p>9.1.5.1: Evaluate the impact of the author's use of literary elements on the structure of a text (e.g., narrator point of view, foreshadowing, pacing, and flashbacks).</p> <p>9.1.5.2: Analyze the informational text structure (including, but not limited to, proposition/support, critique, and inductive/deductive), focusing on the role of various sentences and paragraphs in a text in developing and refining a key concept</p> <p>9.1.5.3: Critically analyze the use, meaning, and aesthetics of illustrations, graphics, and other audiovisual elements and explain their relation to the text.</p>
R8: Examine the impact of vocabulary, including words and phrases, on content, style, and meaning of complex literary and informational texts.	9.1.8.1: Analyze the impact of specific word choices, rhythm, meter, or other style choices on meaning and tone in literary text (e.g., word choices that allude to culture, time period, or geography).
R9: Media Literacy in Reading: Access and gather information from a variety of sources, representing diverse perspectives, and assessing the relevancy and credibility of information.	9.1.9.2: Evaluate perspective, bias, credibility, relevancy, and sufficiency of sources, accessing additional sources as needed.
W1: Foundations of Writing: Demonstrate knowledge of oral language, orthography, grammar, and mechanics to	9.2.1.3: Write with sufficient command of grammar and mechanics to influence voice and style (e.g., parts of speech, sentence structures, pronoun/antecedent agreement).

4. **Superintendent Updates**

Presenter: Brian
Gersich,
Superintendent

4.A. Referendum Communications



Referendum Communications Update

Monday, October 13

Website

www.isd110referendum.org



The screenshot shows the top portion of a website. At the top is a purple navigation bar with the following links: [Home](#), [The Need](#), [The Plan](#), [The Cost](#), [Voting Info](#), and [Resources](#). On the right side of this bar is the Waconia Public Schools logo, which consists of a stylized 'W' and 'S' inside a circle. Below the navigation bar is a large banner image of a diverse group of children of various ages smiling and raising their arms in a grassy field. Overlaid on the bottom left of the banner is a circular logo with the text 'PRIORITY CLASS SIZES • PRIORITIZING PEOPLE • PRESERVING PROGRAMS • PROTECTING CLASS SIZES' around the perimeter and 'WACONIA PUBLIC SCHOOLS MAINTAINING WHAT MATTERS MOST' in the center. To the right of this circular logo, the text reads: **MAINTAINING WHAT MATTERS MOST**, **Waconia Public Schools**, **2025 Operating Levy**, **Vote on or before Election Day, Nov. 4**, and **Early In-Person Voting Begins at the District Office on September 19**.



District Website

www.isd.org

Homepage and school pages have banner that leads people to referendum site.

The screenshot shows the homepage of Waconia Public Schools. The header is purple and contains the Waconia Public Schools logo (a 'W' in a circle) and the text 'WACONIA PUBLIC SCHOOLS | ISD 110'. To the right of the logo are icons for My Accounts, Calendar, Staff Directory, Daily Menu, Careers, Tech Help, and Tickets. Below the header is a navigation bar with links for About Us, Our Schools, Departments, Academics, Student Enrollment, and Community Education. The main content area features a large banner with a purple and yellow background. On the left side of the banner is a circular logo with the text 'PRIORITIZING PEOPLE • PRESERVING PROGRAMS • PROTECTING CLASS SIZES • MAINTAINING WHAT MATTERS MOST'. To the right of the logo, the text reads 'MAINTAINING WHAT MATTERS MOST' and 'Waconia Public Schools 2025 Operating Levy'. Below the banner is a 'Learn More' link and a progress indicator with five circles, the first of which is filled. Below the banner is a purple bar with the text 'EXPLORE YOUR PASSIONS. CREATE YOUR SUCCESS.'. Below this bar is an 'ACADEMIC CALENDAR' section with four date cards: Oct 15 2025 (No School E-12, All Day), Oct 16 2025 (No School E-12, All Day), Oct 17 2025 (No School E-12, All Day), and Oct 29 2025 (2 HR Early Release E-12, All Day). A 'View Calendars' button is located below the calendar cards.



Videos

Facebook, Instagram, YouTube



Social Media

Waconia Public Schools
September 20 at 11:09AM

Are you looking for more information regarding the Operating Levy Referendum? Here are four great options to learn more about this levy before you cast your vot... See more



Waconia Public Schools
September 4

Residents in Waconia Public Schools might be asking themselves why the school district is going out to voters for an operating levy referendum this fall. ... See more



Waconia Public Schools
September 19 at 10:02 AM

Early voting for the Waconia Public Schools 2025 Operating Levy Referendum begins today, Friday, September 19. There are several different ways you can complete the vot... See more



Waconia Public Schools
September 5

Did you know that 91% of Waconia students surveyed say they feel engaged and involved in their school... See more



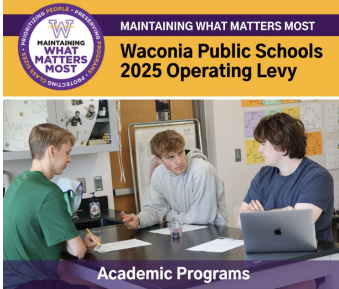
Waconia Public Schools
September 2

Did you know that 93% of district residents recently surveyed rate the job performance of Waconia Public Schools teachers as either "excellent" or "good"? ... See more



Waconia Public Schools
August 26

Did you know that during the 2024-25 school year, 312 Waconia High School students took at least one Advanced Placement class. Those 312 students took a total of 454 A... See more



Community Forum

Tuesday, October 7 - Middle School Auditorium

MAINTAINING WHAT MATTERS MOST
PRIORITYING PEOPLE • PRESERVING PROGRAMS • PROTECTING CLASSROOMS

2025 OPERATING LEVY REFERENDUM

COMMUNITY FORUM

A 30-Minute Presentation followed by an opportunity for Q & A

TUESDAY
October 7, 2025

START AT
6:30 P.M.

WACONIA MIDDLE SCHOOL AUDITORIUM
1400 Community Drive, Waconia


For More Information:
isd110referendum.org

DR. BRIAN GERSICH
Superintendent of Schools



Recorded Presentation On Demand

District YouTube Channel



YouTube Home **Je** Search

MAINTAINING WHAT MATTERS MOST

PRIORITIZING PEOPLE • PRESERVING PROGRAMS
CLASS SIZES • PROTECTING

2025 Operating Levy Referendum Informational Presentation

Waconia Public Schools
60 subscribers

Analytics Edit video

0

Share



Community Presentations

- Chamber of Commerce Luncheon (Aug. 28)
- District Sites (Sept. 8 through 12)
- Elementary PTOs (Sept. 8, 15)
- St. Bonifacius City Council (Oct. 1)
- Rotary Club Breakfast (Oct. 8)
- Waconia City Council (Oct. 20)
- Faith Lutheran Church (Oct. 23)



School Newsletters

Schools are receiving content each week to include in their school-to-home parent newsletters.



Email / Text to Parents

Parents received an email and text message via Infinite Campus Messenger on Monday, Oct. 6 informing them about early voting and inviting them to the Oct. 7 community forum.



Parent-Teacher Conference Flyer



What are we voting on?

Voters are being asked to consider an operating levy that would increase revenue by \$731 per pupil and provide approximately \$3 million annually for 10 years.



PRIORITIZING PEOPLE

Offer competitive salaries & benefits in order to recruit and retain high quality teachers and staff.



PRESERVING PROGRAMS

Maintain strong academic, fine arts, and athletic programs so students can explore their passions.



PROTECTING CLASS SIZES

Maintain ability to achieve targeted class sizes that foster the best environment for student achievement.

↻ Strong Schools
Strong Communities ↻



WHAT IS THE COST?

If approved, the owner of a home valued at \$450,000 would see a property tax increase of approx. \$27/month.



EARLY IN-PERSON VOTING

Available NOW at the District Office (512 Industrial Blvd.) Monday thru Friday 7:30 a.m. until 4:00 p.m.



ELECTION DAY VOTING

Tuesday, November 4, 2025
Polls open 7:00 a.m. - 8:00 p.m.
Find your polling place:
pollfinder.sos.mn.gov

Learn More: www.isd110referendum.org | Email questions: isd110vote@isd110.org

Prepared and paid for by ISD 110 (Waconia) 512 Industrial Blvd., Waconia, MN 55387



Guest Editorial in Patriot

Brian has a 650-word guest editorial that will be printed in the October 16 edition of the Waconia Patriot.



WACONIA  PATRIOT



What's Next?

- Ramp up social media content - countdown
- Continue to promote early voting
- Continued content in parent/district newsletters
- Recorded Voice Message from Superintendent on Monday, Nov. 3 reminding people to vote
- Develop messaging for both outcomes

