



520 Lafayette Road North
St. Paul, MN 55155-4194

Compliance inspection report form

Existing Subsurface Sewage Treatment System (SSTS)

Doc Type: Compliance and Enforcement

Instructions: Inspector must submit completed form to Local Governmental Unit (LGU) and system owner within 15 days of final determination of compliance or noncompliance. Instructions for filling out this form are located on the Minnesota Pollution Control Agency (MPCA) website at <https://www.pca.state.mn.us/sites/default/files/wq-wwists4-31a.pdf>.

Property information

Local tracking number: _____

Parcel ID# or Sec/Twp/Range: 28.0289.000 Reason for Inspection Property sale

Local regulatory authority info: Becker County ESO

Property address: 45340 Maple Shores Ln Osage MN 56570

Owner/representative: Bradly Neubauer Owner's phone: _____

Brief system description: 1000/500 gal. poly tank & 118 Lnft of rock trench drainfield.

System status

System status on date (mm/dd/yyyy): 7/15/2025

☒ **Compliant – Certificate of compliance***

(Valid for 3 years from report date unless evidence of an imminent threat to public health or safety requiring removal and abatement under section 145A.04, subdivision 8 is discovered or a shorter time frame exists in Local Ordinance.)

***Note: Compliance indicates conformance with Minn. R. 7080.1500 as of system status date above and does not guarantee future performance.**

☐ **Noncompliant – Notice of noncompliance**

Systems failing to protect ground water must be upgraded, replaced, or use discontinued within the time required by local ordinance.

An imminent threat to public health and safety (ITPHS) must be upgraded, replaced, or its use discontinued within ten months of receipt of this notice or within a shorter period if required by local ordinance or under section 145A.04 subdivision 8.

Reason(s) for noncompliance (check all applicable)

- ☐ Impact on public health (Compliance component #1) – *Imminent threat to public health and safety*
- ☐ Tank integrity (Compliance component #2) – *Failing to protect groundwater*
- ☐ Other Compliance Conditions (Compliance component #3) – *Imminent threat to public health and safety*
- ☐ Other Compliance Conditions (Compliance component #3) – *Failing to protect groundwater*
- ☐ System not abandoned according to Minn. R. 7080.2500 (Compliance component #3) – *Failing to protect groundwater*
- ☐ Soil separation (Compliance component #5) – *Failing to protect groundwater*
- ☐ Operating permit/monitoring plan requirements (Compliance component #4) – *Noncompliant - local ordinance applies*

Comments or recommendations

This system was installed on 10/27/15 for a 3br dwelling, with an estimated design flow of 450 gpd. See additional notes on pages 3&4.

Certification

I hereby certify that all the necessary information has been gathered to determine the compliance status of this system. No determination of future system performance has been nor can be made due to unknown conditions during system construction, possible abuse of the system, inadequate maintenance, or future water usage.

By typing my name below, I certify the above statements to be true and correct, to the best of my knowledge, and that this information can be used for the purpose of processing this form.

Business name: Winterberger Inspections

Inspector signature: _____

(This document has been electronically signed)

Certification number: 3433

License number: 1565

Phone: 218-255-1722

Necessary or locally required supporting documentation (must be attached)

- ☒ Soil observation logs
- ☒ System/As-Built
- ☐ Locally required forms
- ☐ Tank Integrity Assessment
- ☐ Operating Permit
- ☐ Other information (list): _____

Property Address: 45340 Maple Shores Ln Osage MN 56570

Business Name: Winterberger Inspections

Date: 7/15/2025

1. Impact on public health – Compliance component #1 of 5

Compliance criteria:

System discharges sewage to the ground surface

☐ Yes* ☒ No

System discharges sewage to drain tile or surface waters.

☐ Yes* ☒ No

System causes sewage backup into dwelling or establishment.

☐ Yes* ☒ No

Any "yes" answer above indicates the system is an imminent threat to public health and safety.

Describe verification methods and results:

This system was in use at time of inspection. Normal use liquid levels were observed in drainfield drop boxes, slight ponding was observed in trench inspection pipes, but the home owner had stated there have been no issues with system performance and there was no evidence of "soft spots" or seepage in the down slope side.

Attached supporting documentation:

☐ Other: _____

☒ Not applicable

2. Tank integrity – Compliance component #2 of 5

Compliance criteria:

System consists of a seepage pit, cesspool, drywell, leaching pit, or other pit?

☐ Yes* ☒ No

Sewage tank(s) leak below their designed operating depth?

☐ Yes* ☒ No

If yes, which sewage tank(s) leaks:

Any "yes" answer above indicates the system is failing to protect groundwater.

Describe verification methods and results:

No issues with tank integrity were observed.

Attached supporting documentation:

☒ Empty tank(s) viewed by inspector

Name of maintenance business: Thelen's Exc.

License number of maintenance business: 534

Date of maintenance: 7/14/2025

☐ Existing tank integrity assessment (Attach)

Date of maintenance (mm/dd/yyyy): (must be within three years)

(See form instructions to ensure assessment complies with Minn. R. 7082.0700 subp. 4 B (1))

☐ Tank is Noncompliant (pumping not necessary – explain below)

☐ Other: _____

Property Address: 45340 Maple Shores Ln Osage MN 56570

Business Name: Winterberger Inspections

Date: 7/15/2025

3. Other compliance conditions – Compliance component #3 of 5

3a. Maintenance hole covers appear to be structurally unsound (damaged, cracked, etc.), or unsecured?

☐ Yes* ☒ No ☐ Unknown

3b. Other Issues (electrical hazards, etc.) to immediately and adversely impact public health or safety? ☐ Yes* ☒ No ☐ Unknown

***Yes to 3a or 3b - System is an imminent threat to public health and safety.**

3c. System is non-protective of ground water for other conditions as determined by inspector?

☐ Yes* ☒ No

3d. System not abandoned in accordance with Minn. R. 7080.2500?

☐ Yes* ☒ No

***Yes to 3c or 3d - System is failing to protect groundwater.**

Describe verification methods and results:

Attached supporting documentation: ☒ Not applicable ☐

4. Operating permit and nitrogen BMP* – Compliance component #4 of 5 ☒ Not applicable

Is the system operated under an Operating Permit?

☐ Yes ☐ No If "yes", A below is required

Is the system required to employ a Nitrogen BMP specified in the system design? ☐ Yes ☐ No If "yes", B below is required

BMP = Best Management Practice(s) specified in the system design

If the answer to both questions is "no", this section does not need to be completed.

Compliance criteria:

a. Have the operating permit requirements been met?

☐ Yes ☐ No

b. Is the required nitrogen BMP in place and properly functioning?

☐ Yes ☐ No

Any "no" answer indicates noncompliance.

Describe verification methods and results:

Attached supporting documentation: ☐ Operating permit (Attach) ☐

Property Address: 45340 Maple Shores Ln Osage MN 56570

Business Name: Winterberger Inspections

Date: 7/15/2025

5. Soil separation – Compliance component #5 of 5

Date of installation 10/27/2015 ☐ Unknown
(mm/dd/yyyy)

Shoreland/Wellhead protection/Food
beverage lodging?

☒ Yes ☐ No

Compliance criteria (select one):

5a. For systems built prior to April 1, 1996, and
not located in Shoreland or Wellhead
Protection Area or not serving a food,
beverage or lodging establishment:

☐ Yes ☐ No*

Drainfield has at least a two-foot vertical
separation distance from periodically
saturated soil or bedrock.

5b. Non-performance systems built
April 1, 1996, or later or for non-
performance systems located in Shoreland
or Wellhead Protection Areas or serving a
food, beverage, or lodging establishment:

☒ Yes ☐ No*

Drainfield has a three-foot vertical
separation distance from periodically
saturated soil or bedrock.*

5c. "Experimental", "Other", or "Performance"
systems built under pre-2008 Rules;
Type IV or V systems built under 2008
Rules 7080.2350 or 7080.2400
(Intermediate Inspector License required ≤
2,500 gallons per day; Advanced Inspector
License required > 2,500 gallons per day)

☐ Yes ☐ No*

Drainfield meets the designed vertical
separation distance from periodically
saturated soil or bedrock.

***Any "no" answer above indicates the system is
failing to protect groundwater.**

Describe verification methods and results:

The required 3ft vertical separation was field verified at time of system install by Becker County inspector. Note: The soils on site do not match the design soil log as reported, so the drainfield is undersized for the soil type present.

Attached supporting documentation:

☒ Soil observation logs completed for the report

☒ Two previous verifications of required vertical separation

☐ Not applicable (No soil treatment area)

☐

Indicate depths or elevations

A. Bottom of distribution media	47in.
B. Periodically saturated soil/bedrock	80in.
C. System separation	33in.
D. Required compliance separation*	36in.

*May be reduced up to 15 percent if allowed by Local Ordinance.

Upgrade requirements: (Minn. Stat. § 115.55) An imminent threat to public health and safety (ITPHS) must be upgraded, replaced, or its use discontinued within ten months of receipt of this notice or within a shorter period if required by local ordinance. If the system is failing to protect ground water, the system must be upgraded, replaced, or its use discontinued within the time required by local ordinance. If an existing system is not failing as defined in law, and has at least two feet of design soil separation, then the system need not be upgraded, repaired, replaced, or its use discontinued, notwithstanding any local ordinance that is more strict. This provision does not apply to systems in shoreland areas, Wellhead Protection Areas, or those used in connection with food, beverage, and lodging establishments as defined in law.

PARCEL	2802 69200
APP	SEPTIC
YEAR	2015

Type of Drainfield

Chamber Trench	sq ft	Reduced/Warranted size	sq ft
✓ Rock Trench	572	sq ft	sq ft
Gravelless	sq ft	sq ft	sq ft
Mound	sq ft ***		
Pressure Bed	sq ft ***		
Seepage Bed	sq ft ***		
At-grade	sq ft ***		
Alternative / Performance	sq ft ***	***Attach Worksheets	

Type of chamber _____
 Depth of Rock _____
 Alarm? Yes _____ No ✓
 Type of Alarm _____
 Size of Lift Pump _____
 Size of Lift Line _____

PROPOSED SETBACKS

	TANK	DRAINFIELD
Distance to Well	+50	+50
Distance to Building	+10	+20
Distance to Property Line	+10	+10
Distance to OHW of Lake	+100	+100
Distance to Pressure Line	+10	+10
Distance to Wetland/Protected Water	+75	+75

Perc Rate 6-15 MPI Soil Sizing Factor 1.27 *If SSF other than .83, attach Perc Test Data

Soil Borings (three are required) ^{SB} #1

ALTERNATE SITE

Depth	Texture	Color	Structure	Depth	Texture	Color	Structure
0-10	Topsoil	10YR 3/2		0-11"	Topsoil	10YR 3/2	
10"-38"	loamy sand	10YR 5/4		11"-36"	loamy sand	10YR 5/4	
38"-78"	sandy loam	10YR 6/4		36"-75"	sandy loam	10YR 6/4	
78"-88"	sandy clay	2.5Y 6/4		75"-82"	sandy clay	2.5Y 6/4	

SB #2

Depth	Texture	Color	Structure	Depth	Texture	Color	Structure
0-8"	Topsoil	10YR 3/2					
8"-35"	sandy loam	10YR 5/4					
35"-72"	loamy sand	10YR 6/4					
72"-87"	sandy clay	2.5Y 6/4					

5. REQUIRED DOCUMENTS

U of MN worksheets are required for mounds, pressure beds, seepage beds, at-grades or Type IV or Type V systems. Are the required worksheets attached? _____ Yes _____ No

6. DESIGNER'S CERTIFIED STATEMENT

I, Row Gritz certify that I have completed the preceding design work in accordance with all applicable requirements (including, but not limited to Minnesota Chapter 7080 and the Becker County Individual Sewage Treatment System Ordinance).

Row Gritz
 Signature of Designer

10-15-2015
 Date

COC 10-28-15

PARCEL	
APP	SEPTIC
YEAR	

***** FOR OFFICE USE ONLY *****

Application Approved by: Heidi Maltz Date: 10-21-15Amount Paid 150 Receipt Number 191391-003 883 Permit Number NOTES: Mailed to Ron Girtz 10-28-15

INSPECTION REPORT

Home Information

Does the structure contain any of the following elements?

Garbage disposer Yes NoDishwasher Yes NoGrinder pump Yes NoLift pump in basement Yes NoEffluent screen installed? Yes NoEffluent screen manufacturer Alarm required? Yes No Alarm Type Alarm manufacturer Lift pump in system? Yes No Pump manufacturer Number of bedrooms 3

Component Information

Tank size 1500Tank manufacturer InfiltratorDrainfield size 572 ReducedDrainfield medium Medium manufacturer 128 linear ft 18" RockDrainfield medium size/depth

Soil Verification

Vertical separation verified for Boring #1 on Depth +36"Vertical separation verified for Boring #2 on Depth Vertical separation verified for Boring #3 on Depth

Setback Verification

	TANK	DRAINFIELD
Distance to Well	<u>+50</u>	<u>+50</u>
Distance to Building	<u>+10</u>	<u>+20</u>
Distance to Property Line	<u>+10</u>	<u>+10</u>
Distance to OHW of Lake	<u>+100</u>	<u>+100</u>
Distance to Pressure Line	<u>+10</u>	<u>+10</u>
Distance to Wetland/Protected Water	<u>+75</u>	<u>+75</u>

Date System Installed 10/27/15 Installer Girtz Etc Inspector Land Stueb

CERTIFICATE OF COMPLIANCE

() Certificate Is Hereby Denied

(X) Certificate is Hereby Granted Based upon the Application, addendum from, plans, specifications and all other supporting data. With property maintenance, this system can be expected to function satisfactory, however, this is not a guarantee.

Signature Land StuebTitle ITS InspectorDate 10/27/15

(Certificate of Compliance is not valid unless signed by a Registered Qualified Employee)

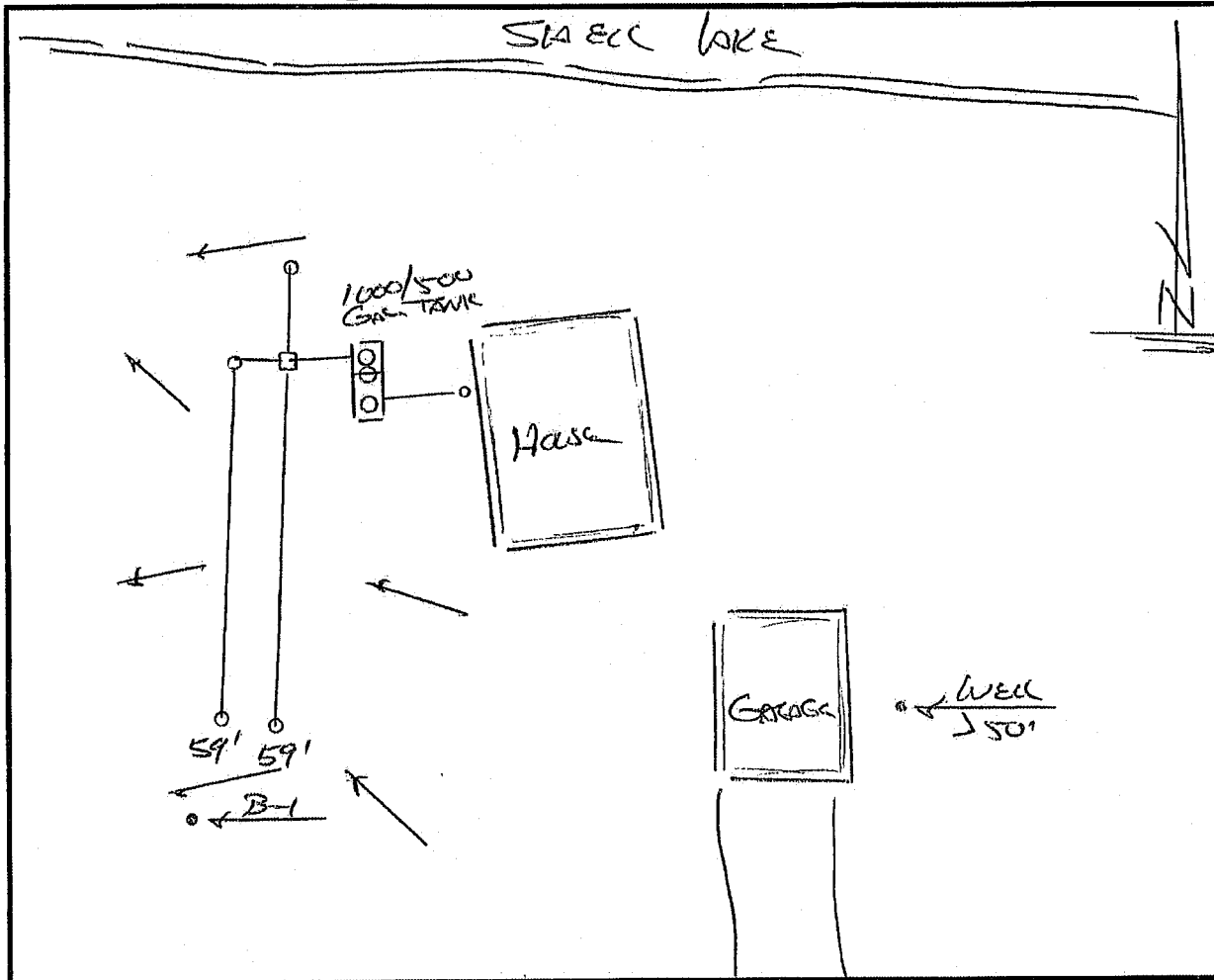
Boring 1 Location: 28.0289.000 7/15/25				
Soil Horizons Depth (inches)	Texture	Color	Structure	Consistence
0-8	loam	10yr 3/1	granular	friable
8--37	sandy clay loam	10yr 5/3	blocky	firm
37-50	fine sandy loam	10yr 5/6	platy	firm
50-80	clay loam	10yr 4/3	blocky	firm
80-85	clay loam	4/2	blocky	firm

Boring 2 Location:				
Soil Horizons Depth (inches)	Texture	Color	Structure	Consistence

Boring 3 Location:				
Soil Horizons Depth (inches)	Texture	Color	Structure	Consistence

Boring 4 Location:				
Soil Horizons Depth (inches)	Texture	Color	Structure	Consistence

Site Evaluation Map



List any compliance issues: 28.0289.000

Mapping Checklist

Map scale: N/A x indicate north x show slope % direction

Locate

- lot dimensions/property lines
- x dwellings and other improvements
- x existing and/or proposed system(s)
- replacement area
- unsuitable area(s)
- public water supply wells
- pumping access
- inner wellhead zone

Easements

- phone
- electric
- gas
- x borings
- benchmark
- perc tests
- horiz&vert reference pts

Setbacks

- building
- all water wells within 100ft
- pressure pipe
- water suction pipe
- streams, lakes, rivers
- floodway and fringe

I hereby certify this work has been completed in accordance with all applicable ordinances, rules and laws.

[Signature]

(signature)

7/15/2025 (date)

1565 (license #)

218-573-2275

(phone number)