



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

Parcel ID# or Sec/Twp/Range: <u>28.0289.000</u>	Reason for Inspection	Local tracking number: <u>Property sale</u>
Local regulatory authority info: <u>Becker County ESO</u>		
Property address: <u>45340 Maple Shores Ln Osage MN 56570</u>		
Owner/representative: <u>Bradly Neubauer</u>	Owner's phone: _____	
Brief system description: <u>1000/500 gal. poly tank & 118 Lnt of rock trench drainfield.</u>		

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.*

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

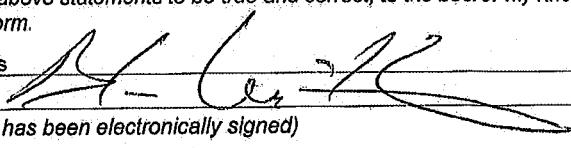
This system was installed on 10/27/15 for a 3br dwelling, with an estimated design flow of 450 gpd. See additional notes on pages 3&4.

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	<input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No
System discharges sewage to drain tile or surface waters.	<input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No
System causes sewage backup into dwelling or establishment.	<input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No

Attached supporting documentation:

Other: _____

Not applicable

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.

2. Tank integrity – Compliance component #2 of 5

Compliance criteria:

System consists of a seepage pit, cesspool, drywell, leaching pit, or other pit?	<input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No
Sewage tank(s) leak below their designed operating depth?	<input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No
If yes, which sewage tank(s) leaks:	

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: _____

Describe verification methods and results:

No issues with tank integrity were observed.

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)

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:

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

Yes No*

Attached supporting documentation:

Soil observation logs completed for the report

Two previous verifications of required vertical separation

Not applicable (No soil treatment area)

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:

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

Yes No*

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.

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 \leq 2,500 gallons per day; Advanced Inspector License required $>$ 2,500 gallons per day)

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

Yes No*

***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.

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	2803 69000
APP	SEPTIC
YEAR	2015

Type of Drainfield	Full Size of Drainfield	Reduced/Warrantied size	Type of chamber
Chamber Trench	sq ft	sq ft	
✓ Rock Trench	572 sq ft	sq ft	Depth of Rock
Gravelless	sq ft	sq ft	
Mound	sq ft ***	sq ft	
Pressure Bed	sq ft ***	sq ft	Alarm? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Seepage Bed	sq ft ***	sq ft	Type of Alarm <input type="checkbox"/> <i>N/A</i>
At-grade	sq ft ***	sq ft	Size of Lift Pump <input type="checkbox"/> <i>A</i>
Alternative / Performance	sq ft ***	***Attach Worksheets	Size of Lift Line <input type="checkbox"/>

PROPOSED SETBACKS

TANK	DRAINFIELD
+50	+50
+10	+20
+10	+10
+100	+100
+10	+10
+75	+75

Distance to Well
 Distance to Building
 Distance to Property Line
 Distance to OHW of Lake
 Distance to Pressure Line
 Distance to Wetland/Protected Water

Perc Rate 6-15 MPI Soil Sizing Factor 1.27

*If SSF other than .83, attach Perc Test Data

Soil Borings (three are required): #1

ALTERNATE SITE							
Depth	Texture	Color	Structure	Depth	Texture	Color	Structure
0-10	Topsoil	10 YR 3/2		0-11"	Topsoil	10 YR 3/2	
10"-38"	Loamy Sand	10 YR 5/4		11"-36"	Loamy Sand	10 YR 5/4	
38"-78"	Sandy Loam	10 YR 6/4		36"-75"	Sandy Loam	10 YR 6/4	
78"-88"	Sandy Clay	2.5 Y 6/4		75"-82"	Sandy Clay	2.5 Y 6/4	

SB #2							
Depth	Texture	Color	Structure	Depth	Texture	Color	Structure
0-8"	Topsoil	10 YR 3/2					
8"-35"	Sandy Loam	10 YR 5/4					
35"-72"	Loamy Sandy	10 YR 6/4					
72"-82"	Sandy Clay	2.5 Y 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, Ron Girtz certify that I have completed the preceding design work in accordance with all

(Print Name of Designer)
 applicable requirements (including, but not limited to Minnesota Chapter 7080 and the Becker County Individual Sewage Treatment System Ordinance).

Ron Girtz
 Signature of Designer

10-15-2015

Date

COC 10-28-15

PARCEL	APP	SEPTIC
YEAR		

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

Application Approved by: Heidi Moltz Date: 10-28-15
 Amount Paid 150 Receipt Number 191341-003883 Permit Number
 NOTES:

MAILED TO RM. GRTZ 10-28-15

***** INSPECTION REPORT *****

Home Information

Does the structure contain any of the following elements?

Garbage disposer Yes No

Dishwasher Yes No

Grinder pump Yes No

Lift pump in basement Yes No

Effluent screen installed? Yes No

Effluent 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 1500

Tank manufacturer Infiltrator

Drainfield size 572 Reduced

Medium manufacturer 12.8 in. / ft. 18" Rock

Drainfield medium

Drainfield 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	+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

Date System Installed 10/27/15 Installer Girtz Exc Inspector Land Stoltz

***** CERTIFICATE OF COMPLIANCE *****

() Certificate Is Hereby Denied

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

Land Stoltz
Signature

Title

Date

Test Inspector

10/27/15

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

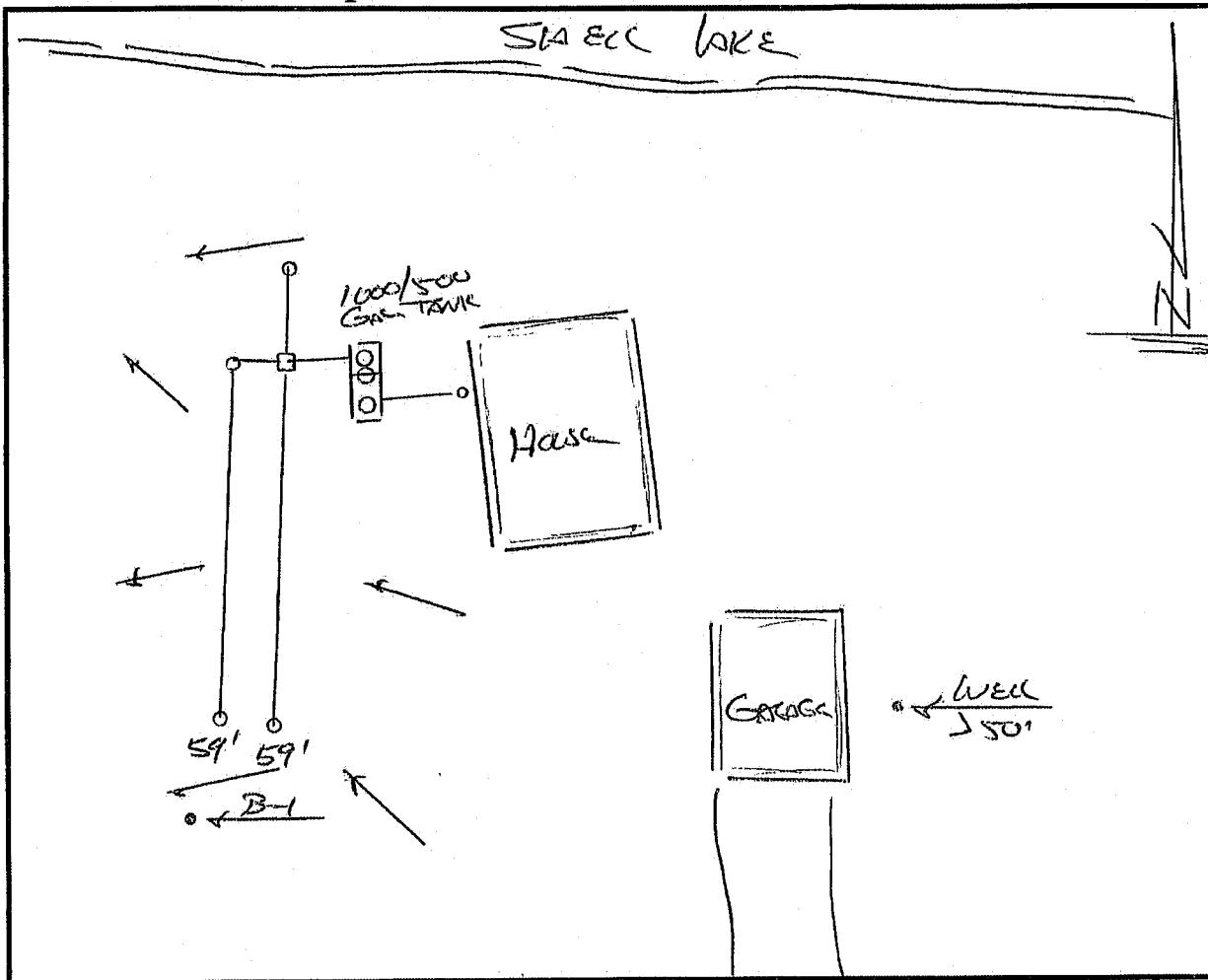
Boring 1		Location: 28.0289.000 7/15/25		
Soil Horizons Depth (inches)	Texture	Color	Structure	Consistence
0-8	loam	10yr 3/1	granular	friable
8-37	sandy clay loam	10yr 5/3	blocky	firm
37-50	fine sandy loam	10yr 5/6	platy	firm
50-80	clay loam	10yr 4/3	blocky	firm
80-85	clay loam	4/2	blocky	firm

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 indicate north show slope % direction

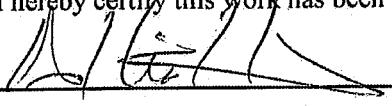
Locate

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

- Easements
 - phone
 - electric
 - gas
- 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)

7/15/2025 (date)

1565 (license #) 218-573-2275 (phone number)