

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: _____
 Reason for Inspection: Property Transfer

Parcel ID# or Sec/Twp/Range: _____
 Local regulatory authority info: Washington County

Property address: 12990 188th ST N Marine on the St. Croix MN 55047

Owner/representative: Lazio Foder Owner's phone: _____

Brief system description: 1500 gallon solid septic tank and gravity flow trenches.

System status

System status on date (mm/dd/yyyy): 6/4/2023

Compliant – Certificate of compliance*

Noncompliant – Notice of noncompliance

(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.)

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.

***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

Certification

I hereby certify that all the necessary information has been gathered to determine the compliance status of this system. No determination of the 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: Sunrise Septic Services

Inspector signature: 

(This document has been electronically signed)

Certification number: 2942

License number: 2299

Phone number: 651-253-2969

Necessary or Locally Required Attachments (must be attached)

- Soil observation logs
- System/as-built
- Locally required forms
- Tank Integrity Assessment
- Operating permit
- Other information (list): _____

Property address: 12990 188th ST N Marine on the St. Croix MN 55047

Business Name: Sunrise Septic Services Date: 6/4/2023
(mm/dd/yyyy)

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 Unknown
- 3d. System not abandoned in accordance with Minn. R. 7080.2500? Yes* No Unknown
**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?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
b. Is the required nitrogen BMP in place and properly functioning?	<input type="checkbox"/> Yes	<input type="checkbox"/> No

Any "no" answer above indicates Noncompliance

Describe verification methods and results:

Attached supporting documentation: Operating Permit (Attach) _____

Property address: 12990 188th ST N Marine on the St. Croix MN 55047
 Business Name: Sunrise Septic Services Date: 6/4/2023 **FA7**

5. Soil Separation - Compliance component #5 of 5

Date of installation: Prior to 4/1/96 Unknown
(mm/dd/yyyy)

Shoreland/Wellhead Protection/Food, beverage, lodging? Yes No

Compliance Criteria:

- | | |
|---|---|
| <p>5a. <i>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:</i></p> <p>Drainfield has at least a two-foot vertical separation distance from periodically saturated soil or bedrock.</p> | <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No*</p> |
| <p>5b. <i>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:</i></p> <p>Drainfield has a three-foot vertical separation distance from periodically saturated soil or bedrock.*</p> | <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No*</p> |
| <p>5c. <i>"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) Drainfield meets the designed vertical separation distance from periodically saturated soil or bedrock.</i></p> | <p><input type="checkbox"/> Yes <input type="checkbox"/> No*</p> |

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	30"
B. Periodically saturated soil/bedrock	66"
C. System separation	36"
D. Required compliance separation*	36"

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

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

Describe verification methods and results:

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 groundwater, 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.

SUNRISE SEPTIC SERVICES, INC.

Jeffrey Fertig
Licensed and Bonded, PCA Certified #2942
12180 Saint Croix Trail, North Branch, MN 55056
(651) 253-2969/jafertig@gmail.com

ON-SITE SEPTIC SYSTEM CONDITION REPORT

DATE: June 3, 2023
HOMEOWNER: Laslo Foder
ADDRESS: 12990 188th ST N Marine on St. Croix MN 55047
PID#: 3303220110053

REPORT SUMMARY:

At the request of the **seller** of this property, I have completed an MPCA Compliance Inspection for the septic system located on the parcel. It is my opinion that this onsite sewage treatment system is compliant. The system consists of a 1500-gallon solid septic tank and gravity flow trenches.

Redoximorphic features were not found above 66-inches below grade. The bottom of the rock trench was essentially 24-30-inches below grade rendering the system with 36-inches of separation. The septic and tank appeared to be watertight and all baffles were in place and functioning properly. Pumping and tank integrity were completed by Hassle Free Septic.

Sincerely,


Jeffrey A. Fertig

Sunrise Septic Services, Inc.

NOTE: This report is not complete without the inclusion/attachment of the respective MPCA Septic System Compliance Inspection form, which consists of three separate pages, a site diagram, a soil boring log(s) and a Sunrise Septic Services, Inc. disclaimer sheet. This report/inspection is being done for only the seller and the buyer of this property. There is no contract between Sunrise Septic Services and any other party except the seller/buyer. Liability to Sunrise Septic Services Inc. is limited to the cost of this inspection.

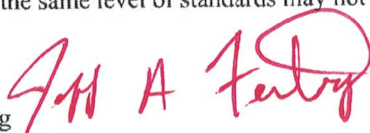
Sunrise Septic Services DISCLAIMER SHEET

Relative to Septic System Compliance Inspections:

1. This inspection/report is being performed for only the seller/owner or of the property on which the septic system is located; there is no contract between Sunrise Septic Services, Inc. and any other party except the seller/owner unless otherwise noted. In such a case that the buyer of the property is paying for the inspection, the contract is between only the buyer of the property and Sunrise Septic Services, Inc., there is no contract with any other party unless otherwise noted. **Liability to Sunrise Septic Services Inc. is limited to the cost of this inspection.**
2. Sunrise Septic Services, Inc. has not been retained to warrant, guarantee, or certify the proper functioning of the system for any period of time beyond the date of inspection or the future. Because of the numerous factors (usage, maintenance, tank pumping, soil characteristics, previous failures, etc.) which may affect the proper operation of a septic system, as well as the inability of Sunrise Septic Services, Inc. to supervise or monitor the use or maintenance of the system, the report shall not be construed as a warranty by Sunrise Septic Services, Inc. that the system will function properly for any particular person for any period of time.
3. Minimum Compliance Inspection requirements relative to this inspection and this report include only verification that the septic system has a watertight septic tank(s) and lift tank, the required separation from the bottom of the drainfield/mound distribution medium and saturated soils, no back-ups of sewage into the dwelling, and no discharge of sewage/effluent onto the ground surface or surface water (lakes, streams, etc.) Sunrise Septic Services, Inc. does not inspect basement ejector pumps or exterior lift tank pumps as they are considered to be a "maintenance item". Sewage backup verification is limited to observing the floor drain area and/or the information supplied by the last occupants of the dwelling prior to inspection. Sunrise Septic Services, Inc. cannot guarantee that the information given to them by the last occupants of the dwelling prior to inspection relative to backups or failure is accurate. Some persons may attempt to hide or conceal signs of previous back-ups.
4. Certification of this system does not warranty future use beyond the date of the inspection. Any system, old or new, can be hydraulically overloaded as a result of more people moving into the house than were previously occupying the house, improper maintenance and/or heavy usage, tree roots, freezing conditions, surface drainage problems, or the system can simply stop working because of its age. The average life expectancy of a properly maintained septic system is twenty five years.
5. A Compliance Inspection is not meant to be a test or inspection for longevity of the septic system, a Compliance Inspection is strictly for the purpose of determining if the septic system is polluting the environment at the date and time the inspection is performed. This inspection is not intended to determine if the septic system was originally designed or installed to past or present MPCA or Local Unit of Government code requirements.
6. WINTER WORK: Client (person paying for inspection) understands that inspections conducted during winter weather (approximately November 1st through April 1st) are more difficult to perform because of the possible snow cover and ground frost. Septic system components such as tanks, tank covers, drop boxes, drop box covers and soil treatment areas are more difficult to locate because of snow cover and ground frost. Soil borings and locating drainfields are more difficult to perform because of ground frost. Sunrise Septic Services, Inc. will attempt to use the same level of standards when performing winter work as when performing non-winter work. However, the client understands that because of aforementioned considerations, the same level of standards may not be possible.

Respectfully,

Jeffrey A. Fertig



Soil Boring Log

Depth of System or Sand Lift 24 inches DAT

Flood Plain: Yes No

Depth to Restrictive Layer >60 inches

Shoreland: Yes No

Type of Observation: Probe Pit Boring

Well Head Protection area: Yes No

General Soil Texture: Sand Loam Clay

Drainage: Good Problems

Well Info: Location Front
Depth >50'

Site Drawing

See Attached

Depth	Texture	Color	Structure
1-12	Loamy Sand	10YR 3/4	Blocky Platy Prismatic
12-36	Loamy Sand	10YR 4/4	Blocky Platy Prismatic
36-66	Loamy Sand	10YR 5/4	Blocky Platy Prismatic
			Blocky Platy Prismatic

Additional Notes:

Inspection Performed by: Sunrise Septic Service

Registration Number 2942 L2299

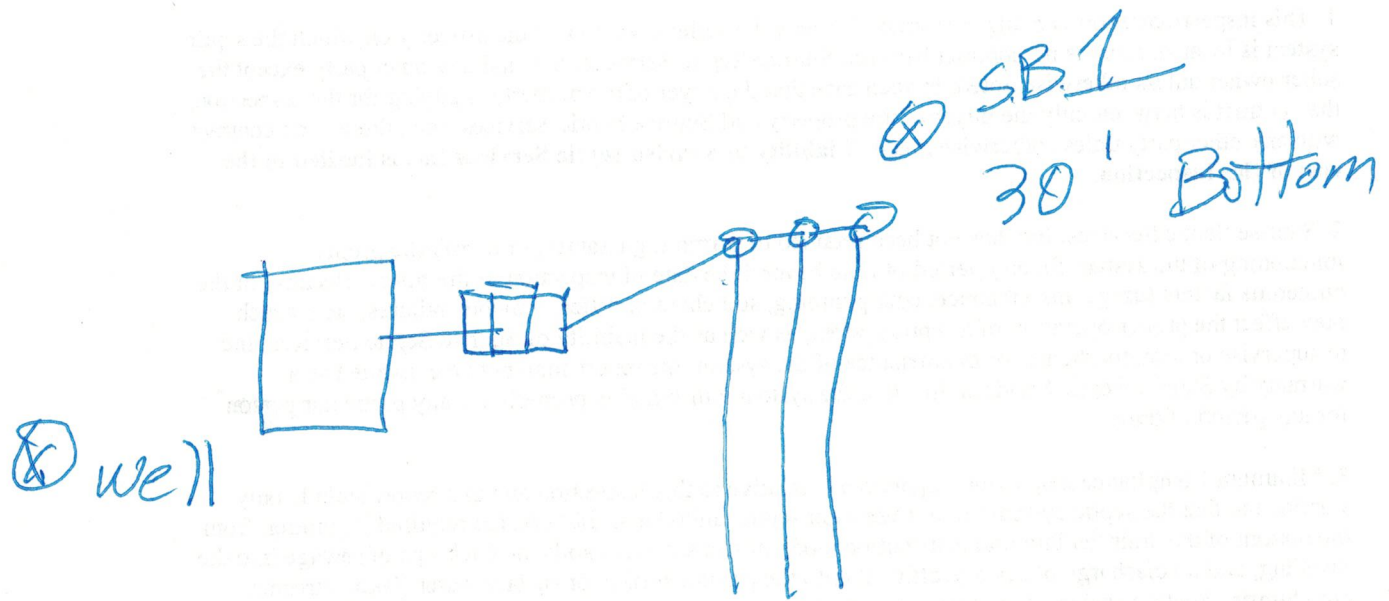
Property Owner Laszlo Foder
 Site Address 12990 188th ST N Marine on Saint Croix 55047
 Legal Description 3303220110053

Site Sketch:

09.012.1100



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@ gmail

not to scale