

Compliance inspection report form

Existing Subsurface Sewage Treatment System (SSTS)

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

Doc Type: Compliance and Enforcement

Instructions: Inspection results based on Minnesota Pollution Control Agency (MPCA) requirements and attached supporting documentation - additional local requirements may also apply. Further information can be found here: https://www.pca.state.mn.us/sites/default/files/wq-wwists4-31a.pdf.

Inspector must submit completed form to Local Governmental Unit (LGU) and system owner within 15 days of final determination of compliance or noncompliance.

roperty address: 11553 122 nd St. East Hastings Mn.55033 wner/representative: Polly Paier rief system description: Two septic tanks with lift station and drain ystem status		e: 860-869-8131		
wner/representative: Polly Paier rief system description: Two septic tanks with lift station and drain ystem status		e: <u>860-869-8131</u>		
rief system description: Two septic tanks with lift station and drainstern status		9: 800-609-6131		
ystem status	infield			
The second of th				
1.1.4				
ystem status on date (mm/dd/yyyy): 5/24/2021				
☐ Compliant – Certificate of compliance*	☐ Noncompliant – Notice of noncompli			
(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	An imminent threat to public health and upgraded, replaced, or its use discontin receipt of this notice or within a shorter local ordinance or under section 145A.0	ued within ten months of period if required by		
in Local Ordinance.) *Note: Compliance indicates conformance with Minn. R. 7080.1500 as of system status date above and does not guarantee future performance.	Systems failing to protect ground water must be upgraded, replaced, or use discontinued within the time required by loca ordinance.			
Reason(s) for noncompliance (check all applicable	e)			
☐ Impact on public health (Compliance component #1) -	 Imminent threat to public health and safety 	/		
☐ Tank integrity (Compliance component #2) – Failing to	o protect groundwater			
☐ Other Compliance Conditions (Compliance componer	nt #3) – Imminent threat to public health and	l safety		
☐ Other Compliance Conditions (Compliance componer	nt #3) – Failing to protect groundwater			
System not abandoned according to Minn. R. 7080.25	500 (Compliance component #3) – Failing to) protect groundwater		
☐ Soil separation (Compliance component #5) – Failing	to protect groundwater			
Operating permit/monitoring plan requirements (Com	pliance component #4) – Noncompliant - loc	cal ordinance applies		
Comments or recommendations				
Certification				
hereby certify that all the necessary information has been gathered determination of future system performance has been nor can be a debuse of the system, inadequate maintenance, or future water use	made due to unknown conditions during syst age.	em construction, possible		
By typing my name below, I certify the above statements to be to can be used for the purpose of processing this form.	rue and correct, to the best of my knowledge	, and that this information		
Business name: Bob Freiermuth	Certification number: C818			
nspector signature: Fib Trevarant	License number: L492			
(This document has been electronically signed,	Phone: 651 437	7-5566		
Necessary or locally required supporting doc	cumentation (must be attached)			
	☐ Tank Integrity Assessment	☐ Operating Permit		
Soil observation logs □ Locally required forms				
☑ Soil observation logs☐ Locally required forms☐ Other information (list):				

1. Impact on public health - Compliance component #1 of 5 Attached supporting documentation: Compliance criteria: ☐ Yes* ☒ No Other: System discharges sewage to the ground surface Not applicable System discharges sewage to drain ☐ Yes* ☒ No tile or surface waters. ☐ Yes* ☒ No System causes sewage backup into dwelling or establishment. Any "yes" answer above indicates the system is an imminent threat to public health and safety. Describe verification methods and results: visual inspection of site 2. Tank integrity - Compliance component #2 of 5 Attached supporting documentation: Compliance criteria: ☐ Pumped at time of inspection ☐ Yes* ☑ No System consists of a seepage pit, cesspool, drywell, leaching pit, Name of maintenance business: Meyer or other pit? License number of maintenance business: L915 ☐ Yes* ☒ No Sewage tank(s) leak below their designed operating depth? Date of maintenance: Date of maintenance 5/24/2021 (must be within three years) (mm/dd/yyyy): If yes, which sewage tank(s) leaks: (See form instructions to ensure assessment complies with Any "yes" answer above indicates the system Minn. R. 7082.0700 subp. 4 B (1)) is failing to protect groundwater. ☐ Tank is Noncompliant (pumping not necessary – explain below) Other: Describe verification methods and results: see attached

3.	Other compliance conditions – Compliance component #3 of 5	
	 3a. Maintenance hole covers appear to be structurally unsound (damaged, cracked, etc.), or unsecting Yes* ⋈ No ☐ Unknown 3b. Other issues (electrical hazards, etc.) to immediately and adversely impact public health or safety *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:	
	Not applicable	
	Attached supporting documentation: Not applicable	
4.	. Operating permit and nitrogen BMP* — Compliance component #4 of	of 5 Not applicable
	O Una Parenita □ Ves □ No	
	Is the system required to employ a Nitrogen BMP specified in the system design? Yes No	If "yes", A below is required
	Is the system operated under all operating remite: Is the system required to employ a Nitrogen BMP specified in the system design? ☐ Yes ☐ No BMP = Best Management Practice(s) specified in the system design	If "yes", A below is required If "yes", B below is required
	Is the system operated under an operating remite: Is the system required to employ a Nitrogen BMP specified in the system design? 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 complete.	If "yes", A below is required If "yes", B below is required
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5. Soil separation – Compliance component #5 of 5

Date of installation 2006 (mm/dd/yyyy)	Unknown			
Shoreland/Wellhead protection/Food beverage lodging?	⊠ Yes □ No	Attached supporting documentation:		
		Soil observation logs completed for the report (Attach)		
Compliance criteria (select one):		Two previous verifications of required separation (Attach)	vertical	
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*	☐ Not applicable (No soil treatment area)		
Drainfield has at least a two-foot vertical separation distance from periodically saturated soil or bedrock.				
5b.Non-performance systems built April 1,	⊠ Yes □ No*	Indicate depths or elevations		
1996, or later or for non-performance systems located in Shoreland or Wellhead		A. Bottom of distribution media	20"	
Protection Areas or serving a food,		B. Periodically saturated soil/bedrock	61"	
beverage, or lodging establishment:		C. System separation	41"	
Drainfield has a three-foot vertical separation distance from periodically		D. Required compliance separation*	36"	
saturated soil or bedrock.*		*May be reduced up to 15 percent if allo Ordinance.	wed by Local	
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 (Advanced Inspector License required)	☐ Yes ☐ No*			
Drainfield meets the designed vertical separation distance from periodically saturated soil or bedrock.				
*Any "no" answer above indicates the failing to protect groundwater.	system is			
Describe verification methods and results:	:			
B-1 1-14" top soil				
14-32" 10yr 4/4 Loam				

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.

32-43" 10 yr 5/8 sandy loam 43-55" 10 yr 6/8 sandy loam 55-61" 10yr 6/4 sand end of bore

24 May 21

 Date:
 24 May 21

 Customer Name:
 Polly Maier

 11553 122 nd St East

 Street Address:
 Hastings Mn55033

 City, State, Zip
 860-869-8131

Based on what we were able to observe and on our experience with on-site wastewater technology, we submit this Onsite Sewage Treatment System Inspection Report based on the present condition of the onsite sewage disposal system. Bob Freiermuth has not been retained to warrant, guarantee, or certify The proper functioning of the system for any period of time in the future. Because of the numerous factors (usage, soil characteristics, previous failures, etc.) which may affect the proper operation of a septic system, this report shall not be construed as a warranty by our company that the system will function properly for any particular buyer. Bob Freiermuth hereby DISCLAIMS ANY WARRANTY, either expressed or implied, arising from the inspection of the septic system or this report. We are not also ascertaining any affect the system is having on the groundwater.

Inspecting Company	Bob Freiermuth	Phone	651 437-5566
		License No:	818
(Owners Signature		

I have studied the information contained herein and certify that my assessment is honest, thorough, and to the best of my ability correct.

Name:

Bob Freiermuth / B. Freiermuth

Title

SSTS Inspector 818

Property address: Parcel ID: Denmark Nursp.

City: State: Zip code: Hasting Mr. 55033

Optional section: Sewage Tank Compliance Certification (Tank integrity assessment)

This form does not represent a complete system inspection report and only certifies sewage tank compliance status. i.e., this form, completed, may serve as a tank integrity assessment.

Instructions: This section of the form may be completed and signed by a Designated Certified Individual (DCI) of a licensed SSTS Maintenance Business who personally conducts the necessary procedures to assess the compliance status of each sewage tank in the system.

When this section of the form is signed by a qualified certified professional, it becomes necessary supporting documentation to an Existing System Compliance Inspection Report: Compliance Inspection form - Existing system (wg-wwists4-31b). This form can be found on the MPCA website at https://www.pca.state.mn.us/water/service-and-maintenance.

The information and certified statement on this form is **required** when existing septic tank compliance status is determined by an individual other than the SSTS Inspector that submits an inspection report. This form represents a third party assessment of SSTS component compliance and is allowable under Minn. R. 7082.0700, subp. 4 Item (B) subitem (1). This form is valid for a period of three years beyond the signature date on this form unless a new evaluation is requested by the owner or owner's agent or is required according to local regulations. Additional Administrative Rule references for this activity can be found at Minn. R. 7082.0700, subp. 4 Items B, C, and D; 7083.0730 Item C.

Certificate of sewage tank compliance

Affirm all three statements:

uq-wwists4-38 . 1/7/21

- The SSTS does not contain a seepage pit, cesspool, drywell, leaching pit, or other pit.
- It does not contain a sewage tank that was designed to be watertight, but subsequently leaks below the designed operating depth.
- It does not represent an imminent safety threat by reason of unsecured, damaged, or weak maintenance hole cover(s) or other unsafe condition.

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Notice of sewage tank non-compliance

Select all that apply:

- The SSTS has a seepage pit, cesspool, drywell, leaching pit, or other pit "Failure to Protect Groundwater."
- It has a sewage tank that was designed to be watertight, but subsequently leaks below the designed operating depth – "Failure to Protect Groundwater."
- It presents a threat to public safety by reason of unsecured, damaged, or weak maintenance hole cover(s) or other unsafe condition — "Imminent Threat to Public Health or Safety."

ompany Information	Sen	Design	nated Certified	Individual	dividual (DCI) information HRIS WAGNER 1976		
usiness license number: 697	15	Certifica	ation number:	C974	01		
personally conducted the work d Maintenance Business. I personal In this SSTS. By typing/signing my name belo	escribed above a lly conducted the	s a Designal necessary p	ted Certified Indi rocedures to ass	vidual of a Mi less the comp	nnesota-lice pliance statu	us of each sev	vage tank
by typing/signing my mane ber	a numose of oro						
this information can be used for the Designated Certified Individual's s	ne purpose of pro		form.				
this information can be used for th	ne purpose of pro						