

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: Inspector must submit completed form to Local Governmental Unit (LGII) 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) webs te 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: 11.028.20.43.0122	Reason for Inspection	property sale
Local regulatory authority info: Washington County		
Property address: 16680 18th St S Lake St Croix Beach, MN 5	55043	
Owner/representative: Bill Hamilton		Owner's phone: 651-308-0111
Brief system description: Two precast septic tanks and a gravit	y, rock trench drainfield	
System status		
System status on date (mm/dd/yyyy): _10/16/2024		
☐ Compliant – Certificate of compliance*	☐ Noncompliant – Noti	ce 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	use discontinued within the t	ound water must be upgraded, replaced, or time required by local ordinance.
a shorter time frame exists in Local Ordinance.)		health and safety (ITPHS) must be se discontinued within ten months of receipt
*Note: Compliance indicates conformance with Minn. R. 7080.1500 as of system status date above and does`not guarantee future performance.		rter period if required by local ordinance or
Reason(s) for noncompliance (check all applica	ble)	
☐ Impact on public health (Compliance component #1	•	health and safetv
☐ Tank integrity (Compliance component #2) – Failing		
Other Compliance Conditions (Compliance compor	= =	public health and safety
☐ Other Compliance Conditions (Compliance compor	nent #3) – Failing to protect g	ıroundwater
System not abandoned according to Minn. R. 7080	.2500 (Compliance compone	ent #3) – Failing to protect groundwater
☐ Soil separation (Compliance component #5) – Failii	ng to protect groundwater	
☐ Operating permit/monitoring plan requirements (Co	ompliance component #4) - A	loncompliant - local ordinance applies
Comments or recommendations		
Reviewed design, permit, inspection, soil & pumping rec	ords on file at Washington C	ounty.
Certification		
I hereby certify that all the necessary information has been gathered future system performance has been nor can be made due to unknowinadequate maintenance, or future water usage.		
By typing my name below , I certify the above statements to be truused for the purpose of processing this form.	ie and correct, to the best of my	knowledge, and that this information can be
Business name: All State Septic Services LLC		Certification number: 323
Inspector signature: _Tom Trooien		License number: 1568
(This document has been electronically sign	igned)	Phone: 612-594-4496
Necessary or locally required supporting do	ocumentation (must)	he attached)
	required forms Tank Inte	
Other information (list):	Tarin and torrido	
Other information (fist).		
https://www.pca.state.mn.us • 651-296-6300 • 800-657-38	364 • Use your preferred rel	ay service • Available in alternative format

	ompliance comp	onent #1 of 5	
Compliance criteria:		Attached supporting documentatio	n:
System discharges sewage to the ground surface	☐ Yes ☒ No	☐ Other: ☐ Not applicable	
System discharges sewage to drain tile or surface waters.	☐ Yes No		
System causes sewage backup into dwelling or establishment.	☐ Yes 🛛 No		
Any tyes the sweet above multiplication in the control of the cont			
Describe verification methods and	results:		
nk integrity – Compliance	component #2	of 5	
Compliance criteria:		Attached supporting documentatio	n:
System consists of a seepage pit.	☐ Yes ☑ No		n:
	•	Attached supporting documentation	Pinky's
System cons sts of a seepage pit, cesspool, drywell, leaching pit, or other pit? Sewage tank(s) leak below their	•	Attached supporting documentatio ☑ Empty tank(s) viewed by inspector	Pinky's
System cons sts of a seepage pit. cesspool, drywell, leaching pit, or other pit?	☐ Yes No	Attached supporting documentatio ☑ Empty tank(s) viewed by inspector Name of maintenance business:	Pinky's
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System cons sts of a seepage pit, cesspool, drywell, leaching pit, or other pit? Sewage tank(s) leak below their designed operating deoth?	☐ Yes No	Attached supporting documentatio ☑ Empty tank(s) viewed by inspector Name of maintenance business: License number of maintenance busin Date of maintenance: ☐ Existing tank integrity assessment (Att	Pinky's ess: <u>1613</u> <u>10/16/20</u> (ach)
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roperty Address:16680_18 th St S Lake St Croix Beach, MN 55043 usiness Name:All State Septic Services LLC	Date: 10/16/2024
Other compliance conditions – Compliance component #3 of 5	
3a. Maintenance hole covers appear to be structurally unsound (damaged, cracked, etc.), or unso	ecured?
3b. Other issues (electrical hazards, etc.) to immediately and adversely impact public health or safe	ty? ☐ Yes 🛛 No 🗌 Unknow
3c. System is non-protective of ground water for other conditions as determined by inspector?	☐ Yes
3d. System not abandoned in accordance with Minn, R. 7080.2500?	☐ Yes ☑ No
*Yes to 3c or 3d * System A + 1 A	Lifes Mino
Describe verification methods and results:	
Attached supporting documentation: ⊠ Not applicable □	
	of 5 🛭 Not applicable
Operating permit and nitrogen BMP* – Compliance component #4 o	
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Operating permit and nitrogen BMP* – Compliance component #4 or Is the system operated under an Operating Permit? □ Yes □ No	If "yes", A below is require
Operating permit and nitrogen BMP* – Compliance component #4 of the system operated under an Operating Permit? Is the system operated under an Operating Permit? Is the system required to employ a Nitrogen BMP specified in the system design? Yes No	If "yes", A below is require
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Date of installation 6/27/2007 (rm//dd/yyyy)	Unknown		
Shoreland/Wellhead protection/Food beverage lodging?	☐ Yes ☒ No	Attached supporting documentation: ☑ Soil observation logs completed for the	e report
Compliance criteria (select one):	T	Two previous verifications of required	
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	⊠ Yes □ No	Indicate depths or elevations	
April 1, 1996, or later or for non- performance systems located in Shoreland		A. Bottom of distribution media	3.5
or Wellhead Protection Areas or serving a food, beverage, or lodging establishment:		B. Periodically saturated soil/bedrock	6.8
Drainfield has a three-foot vertical		C. System separation	3.3
separation distance from periodically		D. Required compliance separation*	3.0
saturated soil or bedrock.*		*May be reduced up to 15 percent if allo Ordinance.	owed 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 (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.			

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.

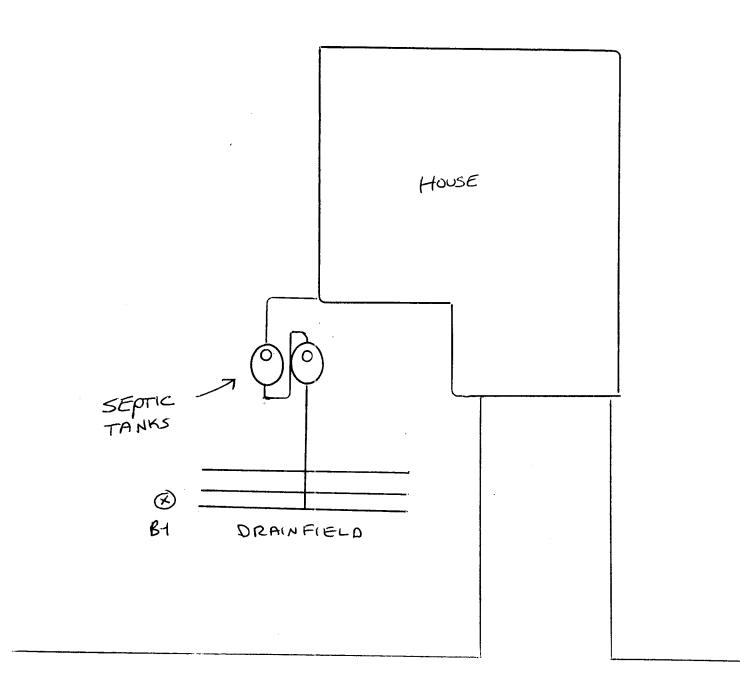
Describe verification methods and results:

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2.1	

Soil Observation Log

Client:			Bill Hamilton	lton				: ID:		18th St S Lake St C	v 04.02.2024 16680 18th St S Lake St Croix Beach, MN 55043	
nt ma	Soil parent material(s): (Check all that apply)	ck all that i	apply)		Outwash 🔲 La	Lacustrine [] Loess Till]Alluvium 🔲 Be	Bedrock Organ	Organic Matter Distu	Disturbed/Fill	
Landscape Position:	ition:				Slope %:		Slope shape:			Flooding/Run	Flooding/Run-On potential:	
Vegetation:				Soil s	Soil survey map units:	units:			Surface El	Surface Elevation-Relative to benchmark:	benchmark:	
ne of [Date/Time of Day/Weather Conditions:	onditions:								Limiting Lay	Limiting Layer Elevation:	
rvatio	Observation #/Location:	B-1	<u></u>					Observation Type:	ion Type:		Auger	
Denth (in)	Texture	Rock	Matrix	Matrix Color(s)	Mottle Color(s)	olor(s)	Redox Kind(s)	Indicator(s)		Structure		
(III)	i extul e	Frag. %	ואומרו וא	COROLLS)	ואוסררוב	(3)	(e) PILLY YORAN	IIIIICatol (3)	Shape	Grade	Consistence	
0-12	Medium Loamy Sand	<35%	10YR	2/2								
12-33	Medium Sand	<35%	10YR	4/3								
33-51	Medium Sand	<35%	7.5YR 3/4	3/4								
51-82	Medium Sand		7.5YR	4/4								
Comments:												
/ certif	I hereby certify that I have completed this work in accordance with all	completed	this work	in accorda	ince with a		applicable ordinances, rules and laws	les and laws.				
Γ	Tom Trooien				Ţ	Tom Trooien	C	,	1568		10/16/24	
(Desi Verifi ally sat	(Designer/Inspector) Optional Verification: I hereby certify that this soil observation was verified according periodically saturated soil or bedrock at the proposed soil treatment and dispersal site.	r) by certify that bedrock at tl	at this soil he propose	l observatic d soil treal	(. In was verifi Iment and d	(Signature) fied accordir dispersal sit	(Designer/Inspector) Optional Verification: I hereby certify that this soil observation was verified according to Minn. R. 7082.0500 subp. 3 A. periodically saturated soil or bedrock at the proposed soil treatment and dispersal site.		(License#) The signature be	low represents an i	(Lice rse #) The signature below represents an infield verification of the	
TGU/D	(LGU/Designer/Inspector)	tor)				(Signature)		•	(Cert #)		(Date)	

WTE



16680 18TH STS STCROXBEACH, MN 55043 10/16/24