

wa-wwists4-31h • 4/28/202

520 Lafayette Road North

## Compliance inspection report form

**Existing Subsurface Sewage Treatment System (SSTS)** 

Doc Type: Compliance and Enforcement

St. Paul, MN 55155-4194

laction of compliance or noncompliance. Instructions for filling out this form are located on the Minnesota Pollution Control Agency (MPCA) website at <a href="https://www.pca.state.mn.us/sites/default/files/wq-wwists4-31a.pdf">https://www.pca.state.mn.us/sites/default/files/wq-wwists4-31a.pdf</a>. Property information Local tracking number: Parcel ID# or Sec/Twp/Range: 11.028.20.41.0014 Reason for Inspection Local regulatory authority info: Washington County Property address: 1510 Riviera Ave S Lake St Croix Beach, MN 55043 Owner/representative: Richard Love Owner's phone: 651-705-5300 Brief system description: A precast septic tank and a gravity, rock trench drainfield. System status System status on date (mm/dd/yyyy): 5/15/2024 □ Compliant – Certificate of compliance\* ■ Noncompliant – Notice of noncompliance (Valid for 3 years from report date unless evidence of an Systems failing to protect ground water must be upgraded, replaced, or imminent threat to public nealth or safety requiring removal and use discontinued within the time required by local ordinance. abatement under section 145A.04, subdivision 8 is discovered or An imminent threat to public health and safety (ITPHS) must be a shorter time frame exists in Local Ordinance.) upgraded, replaced, or its use discontinued within ten months of receipt \*Note: Compliance indicates conformance with Minn. of this notice or within a shorter period if required by local ordinance or R. 7080.1500 as of system status date above and does not under section 145A.04 subdivision 8. 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 Reviewed design, permit, inspection, soil and pumping records on file at Washington County 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. Certification number: 323 Business name: All State Septic Services LLC License number: 1568 Inspector signature: Tom Trooien (This document has been electronically signed) Phone: 612-594-4496 Necessary or locally required supporting documentation (must be attached) Soil observation logs ☑ System/As-Built ☐ Locally required forms ☐ Tank Integrity Assessment Other information (list): Available in alternative formats https://www.pca.state.ma.us 651-296-6300 800-657-3864 Use your preferred relay service

Instructions: Inspector must submit completed form to Local Governmentar Unit (LGU) and system owner

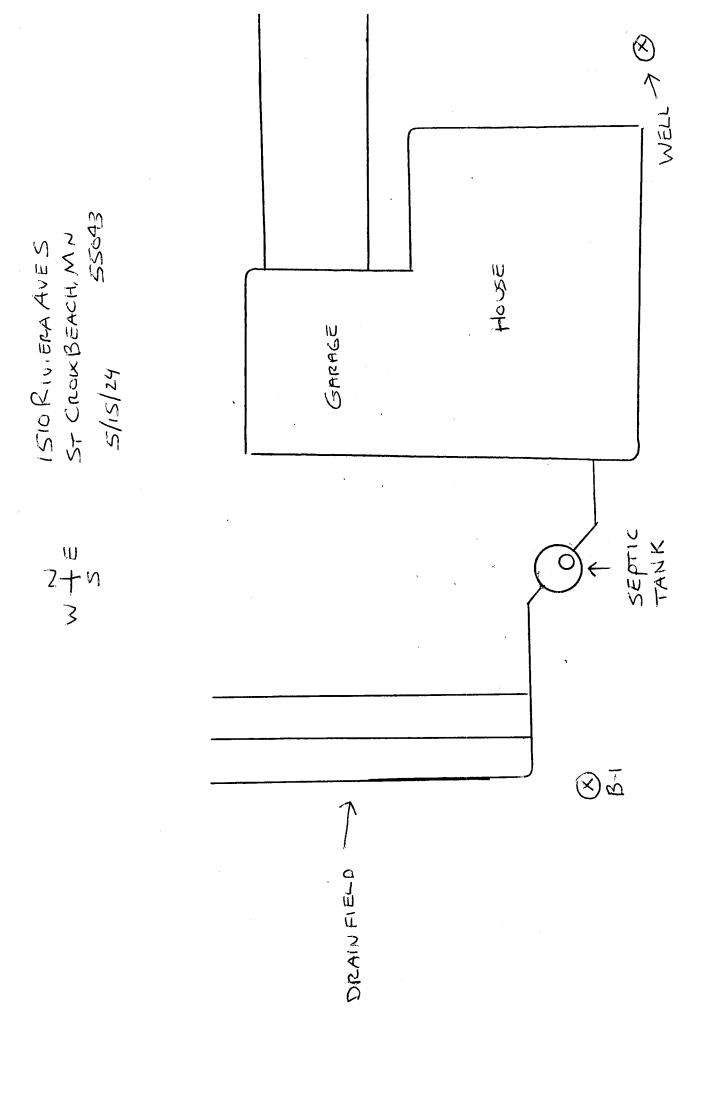
System discharges sewage to the ground surface  System discharges sewage to drain tile or surface waters.  System causes sewage backup into dwelling or establishment.  Describe verification methods and results:  None of the above observed  Compliance criteria:  System consists of a seepage pit. cesspool. drywell, leaching pit, or other pit?  Sewage tank(s) leak below their  Sewage tank(s) leak below their  System consists of a seepage post. and their sewage tank(s) leak below their  Sewage tank(s) leak below their  System consists of maintenance business: Meyer's sewage tank(s) leak below their  System consists of maintenance business: Meyer's sewage tank(s) leak below their	Compliance criteria:			Attached supporting documentati	on:
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Describe verification methods and results:  None of the above observed  Compliance criteria:  System consists of a seepage pit. cesspool, drywell, leaching pit. or other pit?  Sewage tank(s) leak below their designed operating depth?  If yes, which sewage tank(s) leaks:  Attached supporting documentation:  Empty tank(s) viewed by inspector  Empty tank(s) viewed by inspector  Name of maintenance business: Meyer's  Date of maintenance: 5/15/20:  Existing tank integrity assessment (Attach)  Date of maintenance  (must be within three year of the pit of the pi		☐ Yes	<b>⊠</b> No		
Describe verification methods and results:  None of the above observed    Compliance component #2 of 5		☐ Yes	⊠ No		
Attached supporting documentation:  System consists of a seepage pit. cesspool, drywell, leaching pit, or other pit?  Sewage tank(s) leak below their designed operating depth?  If yes, which sewage tank(s) leaks:  Attached supporting documentation:  Attached supporting documentation:  Empty tank(s) viewed by inspector  Name of maintenance business: Meyer's  License number of maintenance business: 915  Date of maintenance: 5/15/203  Existing tank integrity assessment (Attach)  Date of maintenance  (must be within three year Minn. R. 7082,0700 subp. 4 B (1))	Any year server above of sec				
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Existing tank integrity assessment (Attach)  Date of maintenance  (must be within three year  (See form instructions to ensure assessment comp  Minn. R. 7082.0700 subp. 4 B (1))	cesspool, drywell, leaching pit,	☐ Yes	⊠ No		<u>Meyer's</u>
Date of maintenance (mm/dd/yyyy): (must be within three year (See form instructions to ensure assessment composition, R. 7082.0700 subp. 4 B (1))	cesspool, drywell, leaching pit, or other pit?  Sewage tank(s) leak below their			Name of maintenance business:	iness: 915
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Property Address: 1510 Riviera Ave S Lake St Croix Beach, MN 55043  Business Name: _All State Septic Services LLC	Da	te: 5/15/2024
. Other compliance conditions – Compliance component #3	of 5	
3a. Maintenance hole covers appear to be structurally unsound (damaged, cracked ☐ Yes ☑ No ☐ Unknown	I, etc.), or unsecured	?
3b. Other issues (electrical hazards, etc.) to immediately and adversely impact public	health or safety? 🗆 🗅	Yes ⊠ No 🗌 Unknov
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
the Control of the Association of the Control of Control of the Control of Co		
Describe verification methods and results:		
Attached supporting documentation:		
Attached supporting documentation:   Not applicable		
Operating permit and nitrogen BMP* – Compliance compo	onent #4 of 5	⊠ Not applicable
Operating permit and nitrogen BMP* – Compliance composits the system operated under an Operating Permit?	onent #4 of 5 ] Yes □ No If "yes	☑ Not applicable s", A below is require
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usiness Name: <u>All St</u> a	ate Septic Services LLC		Date: <u>5/15/2024</u>
Soil separation	ı – Compliance cor	nponent #5	of 5
Date of installation	10/12/1977 (mm/dd/yyyy)	Unknown	
Shoreland/Wellhead beverage lodging?	protection/Food	⊠ Yes □ No	Attached supporting documentation:  ☐ Soil observation logs completed for the report
Compliance criter	ia (select one):	T	☐ Two previous verifications of required vertical separati
not located in Sho	orior to April 1, 1996, and reland or Wellhead r not serving a food. ng establishment:	Yes No	☐ Not applicable (No soil treatment area)
	east a two-foot vertical ce from periodically edrock.		
5b. Non-performance		⊠ Yes □ No	Indicate depths or elevations
April 1, 1996, or la performance syste	nter or for non- ems located in Shoreland		A. Bottom of distribution media 4.7
	ction Areas or serving a r lodging establishment:		B. Periodically saturated soil/bedrock 8.0
Drainfield has a th	5 0		C. System separation 3.3
separation distance	ce from periodically		D. Required compliance separation* 3.0
saturated soil or b	edrock. <sup>*</sup>		*May be reduced up to 15 percent if allowed by Local Ordinance.
systems built und Type IV or V syste Rules 7080. 2350 (Intermediate Insp 2.500 gallons per	Other", or "Performance" er pre-2008 Rules; ems built under 2008 or 7080.2400 bector License required ≤ day: Advanced Inspector > 2,500 gallons per day)	Yes No	
	he designed vertical ce from periodically edrock.	1	

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 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, 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.



## Soil Observation Log

							)	Project ID:			v 04.02.2024
Client:			Richard Love	ove			Loca	Location / Address:	1510 Riv	iera Ave S Lake St (	1510 Riviera Ave S Lake St Croix Beach, MN 55043
Soil parent ma	Soil parent material(s): (Check all that apply)	k all that i	apply)	Out	Outwash 🔲 Lac	Lacustrine	Loess Till	] Alluvium 🔃 Bedrock		Organic Matter Disturb	Disturbed/Fill
Landscape Position:	sition:				Slope %:		Slope shape:			Flooding/Run-On potential:	On potential:
Vegetation:				Soil s	Soil survey map units:	ınits:			Surface Ele	Surface Elevation-Relative to benchmark:	benchmark:
Date/Time of	Date/Time of Day/Weather Conditions:	anditions:		5/15/24	5/15/24 am clear					Limiting Layer Elevation:	er Elevation:
Observatio	Observation #/Location:	B-1	-					Observation Type:	on Type:		Auger
	-	Rock			144.44	1 - 1 - 1	( )	( a)		Structure	ja
Depth (in)	exture	Frag. %	Matrix	Matrix Color(s)	Mottle Color(S)	otor(s)	Redox Kind(s)	Indicator(s)	Shape	Grade	Consistence
0-16	Medium Loamy Sand	<35	10YR	2/2					:		
			7	3							
16-40	Loamy Fine Sand	<35	IUYK	4/3			***************************************				
			10YR 4/4	4/4							
40-56	Fine Sand	<35									
00 / 1	Med/Coarse	36,	7.5YR	4/4							
08-9C	Sand	, 33									
80-96	Medium Sand	<35	7.5YR	4/6							
2		2									
Comments:											
I hereby certi	fy that I have co	ompleted	this work i	n accorda	ance with all	l applicab	I hereby certify that I have completed this work in accordance with all applicable ordinances, rules and laws.	les and laws.			
	Tom Trooien				Tom I	n Trooien		,	1568		5/15/24
(De	(Designer/Inspector)	) , cortify tha	r it this soil	observatio	S) was verifie	(Signature) fied accordin	(Signature)  (Signature)  (Signature)		(License #)	ow represents an in	(License #)  The signature below represents an infield verification of the
periodically sa	periodically saturated soil or bedrock at the proposed soil treatment and dispersal site.	edrock at tl	he propose	d soil trea	tment and di	spersal sit	٠. ٩.				
(Fen/I	(LGU/Designer/Inspector)	:or)			S)	(Signature)		1	(Cert #)		(Date)

1