

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 (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:
Parcel ID# or Sec/Twp/Range: 11.028.20.34.0098	Reason for Inspection	Sale of property
Local regulatory authority info: Washington County		
Property address: 1920 Queens Avenue South - Lake St. Croi.	x Beach	
Owner/representative: Tony Swantz		Owner's phone: 920-723-8859
Brief system description: 1500 combo tank with two 65' drain fie	eld lines (replacement system	n 2002)
System status		
System status on date (mm/dd/yyyy): 7/27/2023		
☐ 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		ound water must be upgraded, replaced, or time required by local ordinance.
abatement under section 145A.04, subdivision 8 is discovered or a shorter time frame exists in Local Ordinance.)	upgraded, replaced, or its us	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.	of this notice or within a sho under section 145A.04 subd	rter period if required by local ordinance or livision 8.
Reason(s) for noncompliance (check all applicat	ble)	
☐ Impact on public health (Compliance component #1	-	health and safety
☐ Tank integrity (Compliance component #2) – Failing	g to protect groundwater	
Other Compliance Conditions (Compliance compon	ent #3) – Imminent threat to	public health and safety
☐ Other Compliance Conditions (Compliance compon	ent #3) – Failing to protect g	roundwater
System not abandoned according to Minn. R. 7080.	.2500 (Compliance compone	ent #3) – Failing to protect groundwater
Soil separation (Compliance component #5) - Failing	ng to protect groundwater	*
Operating permit/monitoring plan requirements (Cor	mpliance component #4) - N	loncompliant - local ordinance applies
Comments or recommendations		
Certification		
I hereby certify that all the necessary information has been gathered future system performance has been nor can be made due to unkno inadequate maintenance, or future water usage.	I to determine the compliance s own conditions during system co	status of this system. No determination of onstruction, possible abuse of the system,
By typing my name below, I certify the above statements to be true used for the purpose of processing this form.	e and correct, to the best of my	knowledge, and that this information can be
Business name: SS Septic Solutions, LLC.		Certification number: 9917
Inspector signature:		License number: 4137
(This document has been electronically sig	gned)	Phone: 651-343-9117
Necessary or locally required supporting do	ocumentation (must l	be attached)
☐ Soil observation logs ☐ System/As-Built ☐ Locally r	required forms	egrity Assessment
☐ Other information (list):	A STATE OF THE STA	

ess Name: SS Septic Solutions, LLC.			Date: 7/27/2023
npact on public health — Co	ompliance comp	onent #1 of 5	
Compliance criteria:		Attached supporting docume	entation:
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 "yes" answer above indicates imminent threat to public health an			
Describe verification methods and	results:		
ank integrity — Compliance	component #2	of 5	
ank integrity – Compliance	component #2		entation:
Compliance criteria:		Attached supporting docume	
Compliance criteria: System consists of a seepage pit, cesspool, drywell, leaching pit,	component #2 ☐ Yes* ☑ No	Attached supporting docume ⊠ Empty tank(s) viewed by inspe	ector
Compliance criteria: System consists of a seepage pit, cesspool, drywell, leaching pit, or other pit?		Attached supporting docume	ector ss: <u>Meyers</u>
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Compliance criteria: System consists of a seepage pit, cesspool, drywell, leaching pit, or other pit? Sewage tank(s) leak below their	☐ Yes* ☑ No	Attached supporting docume ⊠ Empty tank(s) viewed by inspe Name of maintenance busines License number of maintenance	ector ss: Meyers ce business:
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Property Address: 1920 Queens Avenue South - Lake St. Croix Beach	
Business Name: SS Septic Solutions, LLC.	Date: 7/27/2023
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	th or cafaty? T Voe* M No T Linknown
3b. Other issues (electrical hazards, etc.) to immediately and adversely impact public heal	in 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 insp	ector? ☐ 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.	_ 100 _ 2.10
Describe verification methods and results:	
bootist formation methods and recalled	
	,
Attached comparting decomposition [] Not employed.	
Attached supporting documentation: Not applicable	
4. Operating permit and nitrogen BMP* – Compliance compone	ent #4 of 5 🛭 Not applicable
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https://www.pca.state.mn.us wq-wwists4-31b • 4/28/2021

Business Name: SS Septic Solutions, LLC.			Date:	7/27/2023
Soil separation – Compliance cor	mpone	ent #5 o	f 5	
Date of installation 10/14/2002 (mm/dd/yyyy)	Unk	nown		
Shoreland/Wellhead protection/Food	☐ Yes	⊠ No	Attached supporting documentation:	
beverage lodging?			☑ Soil observation logs completed for the	he report
Compliance criteria (select one):	·		☐ Two previous verifications of required	d vertical separati
5a. For systems built prior to April 1, 1996, and	☐ Yes	☐ No*	☐ Not applicable (No soil treatment are	a)
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.				
5b.Non-performance systems built April 1, 1996, or later or for non-	⊠ Yes	☐ No*	Indicate depths or elevations	
performance systems located in Shoreland			A. Bottom of distribution media	3'
or Wellhead Protection Areas or serving a food, beverage, or lodging establishment:			B. Periodically saturated soil/bedrock	6'
Drainfield has a three-foot vertical			C. System separation	3'
separation distance from periodically saturated soil or bedrock.*			D. Required compliance separation*	3'
			*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.				

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, 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.

4	H H	Park Breeze
UNIVERSITY OF MINNESOTA	ONSITE SEWAGE TREATMENT PROGRAM	

Soil Observation Log

Project ID:

v 03.15.2023

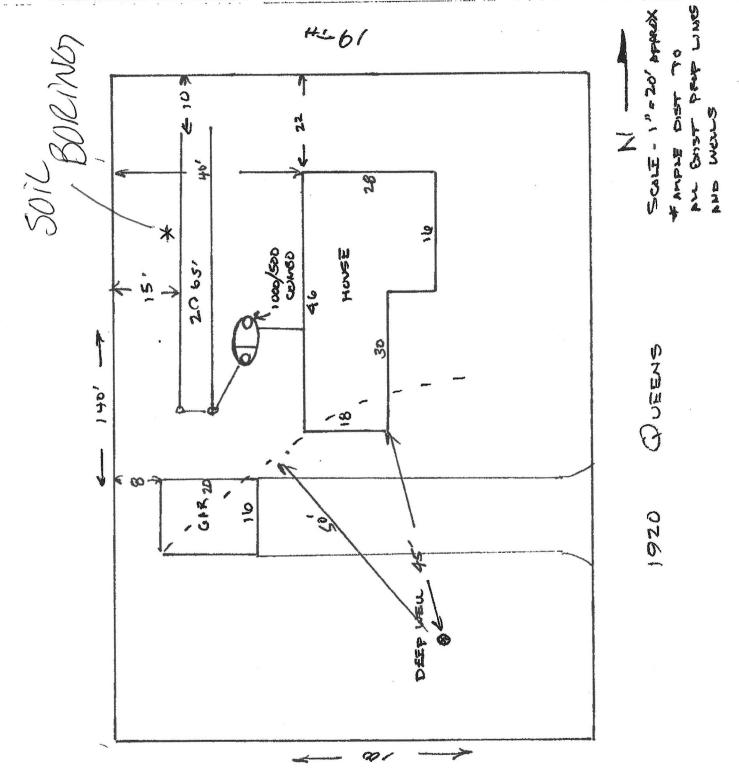
Client:			Tony Swantz	antz			Locat	Location / Address:		Oueens Ave. S I	1920 Oueens Ave. S Lake St. Croix Beach
Soil parent	Soil parent material(s): (Check all that apply)	heck all t	hat apply		✓ Outwash] Lacustrine	Loess Till Alluvium Bedrock Organic Matter	☐ Alluvium ☐ B	edrock Organ	nic Matter Disturbed/Fill	rbed/Fill
Landscape Position:	Position:	Back/Side Slope	le Slope		Slope %:	7.0	Slope shape:	Linear	Linear, Linear	Flooding/Run-	Flooding/Run-On potential:
Vegetation:		Grass		Soil s	Soil survey map units:	tp units:			Surface Ele	Surface Elevation-Relative to benchmark:	o benchmark:
Date/Time	Date/Time of Day/Weather Conditions:	r Conditi	ons:	7/27	7/27/2023	-	Hot full sun			Limiting Layer Elevation:	er Elevation:
Observati	Observation #/Location:		See map				de avec de contrata de la contrata del la contrata de la contrata del la contrata de la contrata del la contrata de la contrata de la contrata del	Observat	Observation Type:		Auger
Depth (in)	Texture	Rock Frag. %		Matrix Color(s)	Mottle	e Color(s)	Redox Kind(s)	Indicator(s)	i	Structure	re
	Medium		10YR 3/3	3/3					Shape	Grade	Consistence
0-23"	Loamy Sand	ιC							Granular	loose	Loose
24" - 42"	Medium	ıc	10YR 4/4	4/4					-		
	Loamy Sand	,							Granular	esool	Loose
43" - 72"	Loamy Coarse Sand	10	10YR	4/4					Granular	Poscol	9300
					NO ARRAGO ESTADO COMO PORTO CONTRACTOR CONTR						2002
				No. of the Control of							
				The state of the s	-						
Management of the Control of the Con											
	THE STATE OF THE S										
Comments:											
I hereby cert	ify that I have co	ompleted	this work	inacoord	dance wit	mall appli	I hereby certify that I have completed this work in actordance with all applicable ordinances rules and laws	owel bue sellin			
She	Shelley Schlomka			The state of the s	1	1			4137		20001
(Designation (Desi	(Signature) Optional Verification: I hereby certify that this soil observation was verified according to the periodically saturated soil or bedrock at the proposed soil treatment and disposed side.	y certify t	that this so	nil observa	tion was	(Signature)	ording to Minn. R.	7082.0500 subp.	(License #) 3 A. The signar	ture below represel	(Designer/Inspector) (Date) (Date) (Date) (Date) (Date) (Date) (Date) (Date) (Date) (Date)
							•				
(LGU/D	(LGU/Designer/Inspector)	or)			۳	(Signature)			(Cert #)		(Date)

IN ENERGINE CONCRETE

Maiden Rock. WI Portage, WI Fond du lac, WI

1-800-325-8456 1-800-362-7220 1-800-641-5937

Website: www.wieserconcrete.com



Project Name

Location:

Title Item.

Computations By:

Checked By

Date

Date

Sheeta

cH.

SS Septic Solutions, LLC additional terms and information.

- SS Septic Solutions, LLC has not been retained to warrant, guarantee, or certify the proper functioning of the system for any period beyond the inspection date. Due to numerous factors (usage, maintenance, tank pumping, soil characteristics, previous failures, etc.) which may affect the proper operation of a septic system. The report shall not be construed as a warranty that the system will properly function for any period.
- 2. 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 drain field/mound distribution medium and saturated soils, no backup of sewage into the dwelling and no discharge of sewage onto the ground surface or surface water. SS Septic Solutions, LLC does not inspect basement sewage ejector pumps or exterior lift pumps as they are a maintenance item. Sewage backup verification is limited to the information supplied by the last occupants/owner if available. I cannot guarantee that the information given to me is accurate. Some people may attempt to hide or conceal signs of previous backups.
- 3. Certification of this system does not warranty any future use beyond the date of inspection. Any system, new or old, can be hydraulically overloaded because of more people moving into the house than were previously occupying it, improper maintenance, heavy usage, tree roots, freezing conditions, or surface drainage problems. The system could simply stop working due to age.
- 4. A compliance inspection is not meant to be a test of the longevity of the septic system. The inspection is strictly for the purpose of determining if the septic is polluting the environment at the date and time the inspection is performed. The inspection is not intended to determine if the system was originally designed or installed to past or present MPCA or local unit of government code requirements.
- 5. Winter Work Client understands that inspections conducted in winter weather conditions are more difficult to perform due to snow cover and frost. Septic system components like tanks, tank covers, drop boxes and soil treatment areas are more difficult to locate in these conditions. Soil borings and drain field locations are also more difficult to perform due to ground frost. The client needs to understand that due to the weather conditions, the same level of standards may not be possible compared to an inspection during the spring/summer/fall months.
- If hired to perform the compliance inspection, the client hereby agrees that SS Septic Solutions, LLC will not be responsible for any monetary damages, claims or causes of action including attorney fees arising from the performance of this inspection.
- 7. Nothing other than gray water (laundry, showers, etc.) human waste and toilet tissue should be disposed of into the septic tanks. Garbage disposals are not recommended. Smaller amounts of laundry, soaps, dish soap, cleaning agents, etc. are better for the system. Antibacterial soaps and chlorine agents may kill the bacteria needed to treat effluent properly. Additives are not recommended and may be harmful to your system. Recommend to pump and clean your tanks by a certified pumper every other year if you have 1 tank and every 2-3 years if you have a 2-tank system to ensure proper maintenance.