

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

Compliance inspection report form

Existing Subsurface Sewage Treatment System (SSTS)

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: 2102921110011	Reason for Inspection	Sale of property
Local regulatory authority info: Washington County		
Property address: 8840 27TH STREET CT N, CITY OF LAKE	ELMO	
Owner/representative: Al Bever		Owner's phone: 651-307-0215
Brief system description: Single septic tank gravity fed to drain	field	
System status		
System status on date (mm/dd/yyyy): 7/27/2023		
☐ Compliant – Certificate of compliance*	☐ Noncompliant – Notic	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	Systems failing to protect gro	ound water must be upgraded, replaced, or ime required by local ordinance.
a shorter time frame exists in Local Ordinance.)	An imminent threat to public	health and safety (ITPHS) must be
*Note: Compliance indicates conformance with Minn. R. 7080.1500 as of system status date above and does not guarantee future performance.	upgraded, replaced, or its use discontinued within ten months or of this notice or within a shorter period if required by local ordina under section 145A.04 subdivision 8.	
Reason(s) for noncompliance (check all applicab	امار	
Impact on public health (Compliance component #1)	Imminort throat to multi-	h
Tank integrity (Compliance component #2) – Failing	to protect groundwater	nealth and safety
Other Compliance Conditions (Compliance compone	no protect groundwater	and the base of the second
Other Compliance Conditions (Compliance compone	ont #3) — Illillillelli (lireat to p	DUDIIC nealth and safety
System not abandoned according to Minn, B. 7000 C	2500 (Camplian a group of the control of the contro	oundwater
 ☐ System not abandoned according to Minn. R. 7080.2 ☐ Soil separation (Compliance component #5) – Failing 	a to protect groundwater	nt #3) – Falling to protect groundwater
Operating permit/monitoring plan requirements (Com	y to protect groundwater	
☐ Operating permit/monitoring plan requirements (Com Comments or recommendations	ipiiance component #4) – No	oncompliant - local ordinance applies
o minorità di 1000mmendationis		
Certification		
		×
hereby certify that all the necessary information has been gathered to uture system performance has been nor can be made due to unknow nadequate maintenance, or future water usage.	n conditions auring system con	struction, possible abuse of the system,
By typing my name below, I certify the above statements to be true a sed for the purpose of processing this form.	and correct, to the best of my ki	nowledge, and that this information can be
usiness name: SS Septic Solutions, LLC.		Certification number: 9917
spector signature:		License number: 4137
This accument has been electronically signed		Phone: 651-343-9117
ecessary or locally required supporting doc	umentation (must be	attached)
0 " 1 "		
☐ Other information (list):	quired forms 🔲 Tank Integr	ity Assessment
tps://www.nca.state.mn.us a 651.206.6200 a coo.657.006		

iness Name: SS Septic Solutions, LLC.		Date: _7	7/27/2023
mpact on public health – Co	ompliance com	ponent #1 of 5	
Compliance criteria:		Attached supporting documentation	E
System discharges sewage to the ground surface	☐ Yes* ⊠ No	☐ Other:	•
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	the system is an and safety.	_	
Describe verification methods and	results:		
ank integrity — Compliance	component #2	of 5	
ank integrity Compliance	component #2		
Compliance criteria:		of 5 Attached supporting documentation:	
Compliance criteria: System consists of a seepage pit,	component #2 ☐ Yes* ⊠ No		
Compliance criteria:		Attached supporting documentation:	
Compliance criteria: System consists of a seepage pit, cesspool, drywell, leaching pit, or other pit? Sewage tank(s) leak below their		Attached supporting documentation: Empty tank(s) viewed by inspector Name of maintenance business:	Meyers
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	Property Address: 8840 27TH STREET CT N, CITY OF LAKE ELMO	
	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 unse	cured?
	☐ 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
	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:	
	2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	
	Attached supporting documentation: Not applicable	
4.	Operating permit and nitrogen BMP* — Compliance component #4 of	5 🛭 Not applicable
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	Is the system operated under an Operating Permit?	"ves" A helow is required
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Business Name: SS Septic Solutions, LLC.		Date: 7/27/2023
Soil separation – Compliance co	mponent	of 5
Date of installation 7/1/1982 (mm/dd/yyyy)	Unknown	
Shoreland/Wellhead protection/Food	☐ Yes ⊠	Attached supporting documentation:
beverage lodging?		Soil observation logs completed for the report
Compliance criteria (select one):		☐ Two previous verifications of required vertical separation
5a. For systems built prior to April 1, 1996, and	⊠ Yes □ I	☐ Not applicable (No soil treatment area)
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 ☐ N	Indicate depths or elevations
performance systems located in Shoreland or Wellhead Protection Areas or serving a	(a)	A. Bottom of distribution media 2'
food, beverage, or lodging establishment:		B. Periodically saturated soil/bedrock 5'
Drainfield has a three-foot vertical		C. System separation 3'
separation distance from periodically saturated soil or bedrock.*		D. Required compliance separation* 2'
		*May be reduced up to 15 percent if allowed by Local Ordinance.
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 ☐ N	
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.

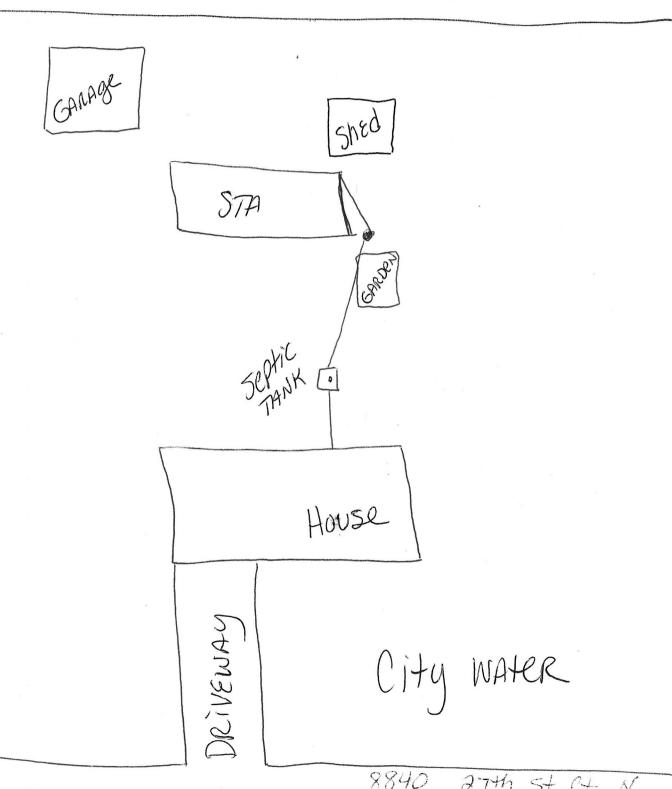
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UKINERSHY OF MINNESOTA	ONSITE	SEWAGE	TREATMENT	PROGRAM	

Soil Observation Log

Project ID:

v 03.15.2023

Client:			Al Rover	Vor		addraparations products retached a programme	-				V 03.13.2023	
Soil parent	Soil narent material(s): (chock and transfer	Chock all #	1000	:	-		Loca	Location / Address:	-	27th Street Court	8840 27th Street Court North - Lake Elmo	
מוכוול אוכוול	111atc1 at(5).	Clieck all 1	rnat appt)		✓ Outwash	Lacustrine	Lacustrine ☑ Loess ☐ Till ☐ Alluvium ☐ Bedrock	Alluvium		Organic Matter Disturbed/Fill	rbed/Fill	1
Landscape Position:	Position:	Shoulder	_		% adols	:%	Slope shape:	Convex	Convex, Convex	1.5	On potential:	1
Vegetation:		Laen		Soil	Soil survey map units:	ap units:	49D & 49B	. 49B	Surface Ele	Surface Elevation-Relative to henchmark:	henchmark.	1
Date/Time	Date/Time of Day/Weather Conditions:	er Conditi	ons:	7/2	7/27/2023	운	Hot sun 11:00 am			limiting layer Elovation	Floration.	1
Observation	Observation #/Location:		See Map					Observat	Observation Type:	Emilians Eayo	A LIEVACION:	
Depth (in)	Texture	Rock		Matrix Color(s)	Ol++OW	Colorie	_			Augel	Auger	- 1
	4	Frag. %	_	(6) 10300	-	ב בסנסו (s)	Redox Kind(s)	Indicator(s)	Shano	יייייייייייייייייייייייייייייייייייייי		- 1
0-32"	Silt Loam	2	10YR	10YR 3/3					oliabe i	Glade	Consistence	
									Platy	Weak	Friable	
33" - 60"	Medium Loamy Sand	10	10YR	10YR 3/4					Granular		6366	
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Comments:												
l hereby certii	fy that I have c	completed	this work	in eceptro	Jance wii	to dt	ا hereby certify that I have completed this work in @كولاتامية with علا عسانحهاء مطانحية المساددة ال					
She	Shelley Schlomka				10			। पाल्ड बात विष्ठ				
Designational Verifiche Derional Verifiche	(Designer/Inspector) 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 dispersal site.	r) by certify to or bedrock	hat this so	il observa	tion was u	(Signature) verified acc) cording to Minn. R. persal site.	_ 7082.0500 subp.	4137 (License #) 3 A. The signat	= ure below represen	(Designer/Inspector) (Signature) (License #) (Date) the periodically saturated soil or bedrock at the proposed soil treatment and dispersal site.	
												-
(LGU/De	(LGU/Designer/Inspector)	tor)		MARTINETON TO ANALYSE TO SERVICE STATES OF THE SERVICE STATES OF T	3.)	(Signature)			(Cert #)	COMMENT	(Date)	
											10001	



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.
- 6. 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.