## 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:

		are located on the Minnesota Pollution
Property information		•
Parcel ID# or Sec/Twp/Range: 1402820210072	Local tracking	number:
Local regulatory authority info: Washington County	Reason for Inspection	Sale of property
Property address: 2140 OUEDEC AVE COUTY		
Property address: 2140 QUEBEC AVE S, CITY OF LAKE ST Owner/representative: Joan Ulrich	CROIX BEACH	
Brief system description: Single tank gping to gravity fed drain f	The second secon	Owner's phone: 651-402-1209
System status		
System status on date (mm/dd/yyyy): 12/27/2023		
□ Compliant – Certificate of compliance*	□ Nama	_
(Valid for 3 years from report date unless evidence of an	☐ Noncompliant – Notice	
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 in Local Ordinance.)	ase discontinued within the ti	nund water must be upgraded, replaced, or me required by local ordinance.
*Note: Compliance indicates conformance with Minn. R. 7080.1500 as of system status data above and door not	upgraded, replaced, or its use	health and safety (ITPHS) must be e discontinued within ten months of receipt fer period if required by local ordinance or vision 8
☐ Impact on public health (Compliance component #1) ☐ Tank integrity (Compliance component #2) − Failing to Gither Compliance Conditions (Compliance component ☐ Other Compliance Conditions (Compliance component ☐ System not abandoned according to Minn. R. 7080.29 ☐ Soil separation (Compliance component #5) − Failing ☐ Operating permit/monitoring plan requirements (Compliance or recommendations	to protect groundwater  nt #3) – Imminent threat to p  nt #3) – Failing to protect gro  500 (Compliance componen	oublic health and safety Dundwater t #3) – Failing to protect groundwater
Certification  hereby certify that all the results in the certification	C.	
hereby certify that all the necessary information has been gathered to uture system performance has been nor can be made due to unknown	determine the compliance stat	Us of this system. No determination of
nadequate maintenance, or future water usage.	conditions during system cons	struction, possible abuse of the system,
nadequate maintenance, or future water usage.  By typing my name below, I certify the above statements to be true are sed for the purpose of processing this form.	conditions during system cons	struction, possible abuse of the system,
ladequate maintenance, or future water usage.  Y typing my name below, I certify the above statements to be true are sed for the purpose of processing this form.  usiness name: SS Septic Solutions, LLC.	conditions during system cons	owledge, and that this information can be
by typing my name below, I certify the above statements to be true and sed for the purpose of processing this form.  Usiness name: SS Septic Solutions, LLC.  Usiness name: SS Septic Solutions, LLC.	nd correct, to the best of my kn	owledge, and that this information can be  Certification number: 9917
sy typing my name below, I certify the above statements to be true as sed for the purpose of processing this form.  usiness name: SS Septic Solutions, LLC.  uspector signature:	nd correct, to the best of my kn	owledge, and that this information can be  Certification number: 9917  License number: 4137
sy typing my name below, I certify the above statements to be true as sed for the purpose of processing this form.  usiness name: SS Septic Solutions, LLC.  uspector signature:	nd correct, to the best of my kn	owledge, and that this information can be  Certification number: 9917
By typing my name below, I certify the above statements to be true and used for the purpose of processing this form.  Business name: SS Septic Solutions, LLC.  Inspector signature:  A mis document of supporting documents to be true and used for the purpose of processing this form.  Business name: SS Septic Solutions, LLC.  A mis document of supporting documents to be true and used for the purpose of processing this form.  Business name: SS Septic Solutions, LLC.  A mis document of supporting documents to be true and used for the purpose of processing this form.	nd correct, to the best of my kn	owledge, and that this information can be  Certification number: 9917  License number: 4137  Phone: 651-343-9117

mact on mublishable	· .			
pact on public health — (  Compliance criteria:	omplia	ance con		
System discharges sewage to the	ПУ		Attached supporting documentation	:
ground surface	LI Yes	⊠ No	Other:	
System discharges sewage to drain tile or surface waters.	☐ Yes	⊠ No		
System causes sewage backup into dwelling or establishment.	☐ Yes	⊠ No		
nk integrity – Compliance	compo	onent #2	of 5	
nk integrity – Compliance Compliance criteria:	compo	onent #2		
Compliance criteria: System consists of a seepage pit, cesspool, drywell, leaching pit.	compo	onent #2 ⊠ №	Attached supporting documentation:  Empty tank(s) viewed by inspector	
Compliance criteria:  System consists of a seepage pit, cesspool, drywell, leaching pit, or other pit?	☐ Yes	⊠ No	Attached supporting documentation:  Empty tank(s) viewed by inspector  Name of maintenance business:	Meyers
Compliance criteria: System consists of a seepage pit, cesspool, drywell, leaching pit.		⊠ No	Attached supporting documentation:  Empty tank(s) viewed by inspector  Name of maintenance business:  License number of maintenance business	Meyers
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 documentation:  Empty tank(s) viewed by inspector  Name of maintenance business:  License number of maintenance business  Date of maintenance:	Meyers s:
Compliance criteria: System consists of a seepage pit, sesspool, drywell, leaching pit, or other pit? Sewage tank(s) leak below their lesigned operating depth?	☐ Yes	⊠ No	Attached supporting documentation:  Empty tank(s) viewed by inspector  Name of maintenance business:  License number of maintenance business  Date of maintenance:  Existing tank integrity assessment (Attach	Meyers s:
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 documentation:  Empty tank(s) viewed by inspector  Name of maintenance business:  License number of maintenance business  Date of maintenance:	Meyers s:
Compliance criteria: System consists of a seepage pit, sesspool, drywell, leaching pit, or other pit? Sewage tank(s) leak below their lesigned operating depth?	☐ Yes	⊠ No	Attached supporting documentation:  Empty tank(s) viewed by inspector  Name of maintenance business:  License number of maintenance business  Date of maintenance:  Existing tank integrity assessment (Attack Date of maintenance)	Meyers s: 12/27/2023 n) three years)
Compliance criteria: System consists of a seepage pit, sesspool, drywell, leaching pit, or other pit? Sewage tank(s) leak below their lesigned operating depth?	☐ Yes	⊠ No	Attached supporting documentation:  Empty tank(s) viewed by inspector  Name of maintenance business:  License number of maintenance business  Date of maintenance:  Existing tank integrity assessment (Attach  Date of maintenance (mm/dd/yyyy):  (must be within  (See form instructions to ensure assessment)	Meyers s: 12/27/2023 n) three years) ent complies wit

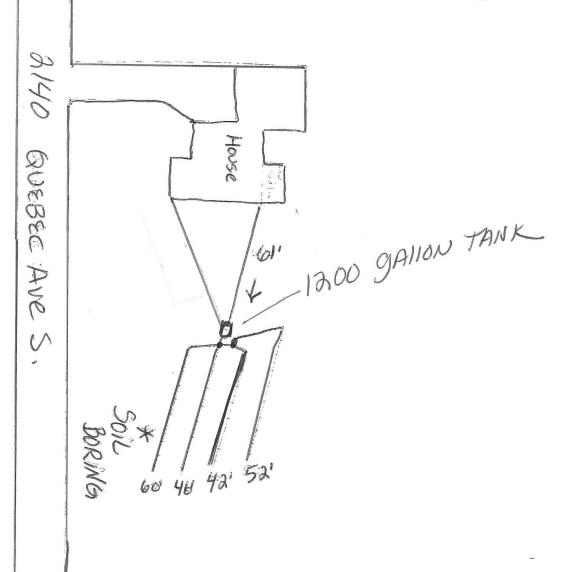
Business Name: SS Septic Solutions, LLC.  Date: 12/27/2023  3. Other compliance conditions — Compliance component #3 of 5  3a. Maintenance hole covers appear to be structurally unsound (damaged, cracked, etc.), or unsecured?    'Ves   SIN o   Unknown   3b. Other issues (webrical hazards, etc.) to immediately and adversely impact public health or safety?   Yes   SIN o   Unknown   3c. System is non-protective of ground water for other conditions as determined by inspector?   Yes   SIN o   Unknown   3d. System not abandoned in accordance with Minn. R. 7080,2500?   Yes   SIN o   Describe verification methods and results:  Attached supporting documentation:   Not applicable      A Operating permit and nitrogen BMP* — Compliance component #4 of 5   SIN Not applicable    Is the system operated under an Operating Permit?   Yes   No   If "yes", A below is required to employ a Nitrogen BMP specified in the system dasign?   Yes   No   If "yes", B below is required to both questions is "no", this section does not need to be completed. Compliance criteria:  a. Have the operating permit requirements been met?   Yes   No   b. Is the required nitrogen BMP in place and properly functioning?   Yes   No   Describe verification methods and results:		D-1	40/07/0000
3a. Maintenance hole covers appear to be structurally unsound (damaged, cracked, etc.), or unsecured?  □ Yes ☑ No □ Unknown  3b. Other issues (electrical hazards, etc.) to immediately and adversely impact public health or safety? □ Yes ☑ No □ Unk.  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  Describe verification methods and results:  Attached supporting documentation: □ Not applicable □  Les operating permit and nitrogen BMP* — Compliance component #4 of 5 ☑ Not applicable  Is the system operated under an Operating Permit? □ Yes □ No □ If "yes", A below is required by system does not need to be completed.  Compliance criteria:  a. Have the operating permit requirements been met? □ Yes □ No  b. Is the required nitrogen BMP in place and properly functioning? □ Yes □ No		Date:	12/2//2023
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3c. System is non-protective of ground water for other conditions as determined by inspector?	3a. Maintenance hole covers appear to be structurally unsound (damaged, cracked, etc.), or unsec	cured?	
Attached supporting documentation: Not applicable   Attached supporting documentation: Not applicable   Operating permit and nitrogen BMP* — Compliance component #4 of 5   Not applicable   Is the system operated under an Operating Permit?	3b. Other issues (electrical hazards, etc.) to immediately and adversely impact public health or safety	? ☐ Yes	☑ No ☐ Unknow
Attached supporting documentation: Not applicable   Operating permit and nitrogen BMP* — Compliance component #4 of 5 Not applicable  Is the system operated under an Operating Permit?	3c. System is non-protective of ground water for other conditions as determined by inspector?	ПYes	⊠ No
Attached supporting documentation:  Not applicable   Operating permit and nitrogen BMP* — Compliance component #4 of 5  Not applicable  Is the system operated under an Operating Permit?  Set the system operated under an Operating Permit?  Set the system required to employ a Nitrogen BMP specified in the system design?  Set the system required to employ a Nitrogen BMP specified in the system design?  Set the answer to both questions is "no", this section does not need to be completed.  Compliance criteria:  a. Have the operating permit requirements been met?  Set No	3d. System not abandoned in accordance with Minn. R. 7080.2500?	II	
Operating permit and nitrogen BMP* — Compliance component #4 of 5 Not applicable  Is the system operated under an Operating Permit?	Describe verification methods and results:		
Operating permit and nitrogen BMP* — Compliance component #4 of 5 Not applicable  Is the system operated under an Operating Permit?			
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Is the system operated under an Operating Permit?    Yes   No   If "yes", A below is required to employ a Nitrogen BMP specified in the system design?   Yes   No   If "yes", B below is required by the system design	Attached supporting documentation:   Not applicable		
Is the system operated under an Operating Permit?    Yes   No   If "yes", A below is required to employ a Nitrogen BMP specified in the system design?   Yes   No   If "yes", B below is required by the system design	Operating permit and nitrogen RMP* Compliance		
Is the system required to employ a Nitrogen BMP specified in the system design?  Yes No If "yes", B below is required by the system required by the system design.  If the answer to both questions is "no", this section does not need to be completed.  Compliance criteria:  a. Have the operating permit requirements been met?  Yes No  b. Is the required nitrogen BMP in place and properly functioning? Yes No		5 × N	ot applicable
If the answer to both questions is "no", this section does not need to be completed.  Compliance criteria:  a. Have the operating permit requirements been met?  b. Is the required nitrogen BMP in place and properly functioning? Yes No		yes", A l	elow is required
If the answer to both questions is "no", this section does not need to be completed.  Compliance criteria:  a. Have the operating permit requirements been met?  b. Is the required nitrogen BMP in place and properly functioning?  Yes No	BMP = Best Menagement Provides (a) we if the system design? Yes No If "	yes", B l	elow is required
a. Have the operating permit requirements been met?  b. Is the required nitrogen BMP in place and properly functioning?  Yes No	If the answer to both nuestions is "no" this postion design		
a. Have the operating permit requirements been met?	Compliance criteria:		
b. Is the required nitrogen BMP in place and properly functioning? ☐ Yes ☐ No			
	a. Have the operating permit requirements been met?		
Describe verification methods and results:	h Is the required pitrogen BMD :		
	h Is the required pitrogen DAAD :		
	b. Is the required nitrogen BMP in place and properly functioning? ☐ Yes ☐ No		
	b. Is the required nitrogen BMP in place and properly functioning? ☐ Yes ☐ No		
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	b. Is the required nitrogen BMP in place and properly functioning? ☐ Yes ☐ No		
	b. Is the required nitrogen BMP in place and properly functioning? ☐ Yes ☐ No		
Attached supporting documentation:   Operating permit (Attach)	b. Is the required nitrogen BMP in place and properly functioning? ☐ Yes ☐ No		

Business Name: SS Septic Solutions, LLC.		Date:	12/27/2023
Soil separation – Compliance co	mponent #5	of 5	
Date of installation 9/16/1988 (mm/dd/yyyy)	Unknown		
Shoreland/Wellhead protection/Food beverage lodging?	☐ Yes ⊠ No	Attached supporting documentation:	
Compliance criteria (select one):		Soil observation logs completed for t	
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:	I ⊠ Yes □ No	☐ Two previous verifications of required ☐ Not applicable (No soil treatment are	
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.*	Villation to represent the	D. Required compliance separation*	2'
		*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 (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.

# Soil Observation Log

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Soil parent	Soil parent material(s): (Check all that apply)	Check all	that apply)		Outwash	l actichino			THE PROPERTY OF THE PROPERTY O	AVE 5.	Lake St. Croix Beach	
Landscape Position:	Position:	Shoulder	1 L - 2 J		3	-arnsn II Ie	Loess Till	Alluvium	Bedrock Orga	Organic Matter Distu	Disturbed/Fill	-
Vegetation	ericulated (receive amore et al.			* ************************************	Stope %:	AMERICAN PROPERTY AND	Slope shape:	Linear	Linear, Linear	Flooding/Run	Flooding/Run-On potential:	İ
Dato /T	1.	Lawn		Soil sur	Soil survey map units:	units:	151		Surface Ele	Surface Elevation-Relative to henchmark:	o henchmark.	-
vale/ IIme	Date/Ime of Day/Weather Conditions:	er Condit	ions:	12/27/	/2023	Part S	Part Sun 40 degrees		A THE THE PROPERTY OF THE PROP	- in - waithing	o Denemarka	-
Observati	Observation #/Location:			And and in the second s		See Map		Ohservat	Observation Type:	LIIIICIIIS LAY	LIIIIIIII LAYEr Elevation:	i
Depth (in)	Texture	Rock	A A se de constituent					מארו אמר	ion Type:		Auger	
	_	Frag. %	Matrix Color(s)	otor(s)	Mottle Color(s)	Color(s)	Redox Kind(s)	Indicator(s)		Structure	[ Commerce or	2000
0-17"	Medium	C	7.5YR 3/4	3/4					Shape	Grade	Consistence	
	Loamy Sand					The desiration of the Control of the	Production depropriate and continues of the continues of		Granular		Loose	
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Comments:												
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Optional Verif the periodicall	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.	y certify tl or bedrock	hat this soil at the prop	observation osed soil tr	was veri	Mgnature) verified accor	ding to Minn. R. 7	082.0500 subp.	(License #) 3 A. The signatu	= ire below represen	(License #)  (Agnature)  (Bate)  (Bate)  (Bate)  (Bate)  (Bate)	ļ <u>.</u>
(LGU/De	(LGU/Designer/Inspector)	or)			(Sign	(Signature)		THE LIBERTY OF THE LI		TO COLUMN TO COL	20022500000000000000000000000000000000	
				And the second s			SECTION OF THE STATE OF THE SECTION SE		(CGL #)		(Date)	



21st St South

## 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.