

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: _14.028.20.21.0003	Reason for Inspection property sale
Local regulatory authority info: Washington County	
Property address: 2011 Quant Ave S Lake St Croix Beach, MI	N 55043
Owner/representative: Dan Dickinson	Owner's phone: 651-436-7925
Brief system description: Precast septic tank, pump tank and a	pressure bed drainfield.
System status	
System status on date (mm/dd/yyyy): 12/9/2021	
☐ Compliant – Certificate of compliance*	☐ Noncompliant – Notice of noncompliance
(Valid for 3 years from report date unless evidence of an imminent threat to public health or safety requiring removal and	Systems failing to protect ground water must be upgraded, replaced, or use discontinued within the time required by local ordinance.
abatement under section 145A.04, subdivision 8 is discovered or 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 of receipt of this notice or within a shorter period if required by local ordinance or under section 145A.04 subdivision 8.
Reason(s) for noncompliance (check all applicate	ole)
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 compone	ent #3) – Imminent threat to public health and safety
Other Compliance Conditions (Compliance compone	ent #3) – Failing to protect groundwater
Soil separation (Compliance component #5) – Failing	2500 (Compliance component #3) – Failing to protect groundwater
Operating permit/monitoring plan requirements (Con	npliance component #4) – Noncompliant - local ordinance applies
Comments or recommendations	ipilance component #4) – Noncompilant - local ordinance applies
Reviewed design, permit & inspection records on file at W	Vashington County
and the development of the devel	rasinington county.
Certification	
I hereby certify that all the necessary information has been gathered to future system performance has been nor can be made due to unknow inadequate maintenance, or future water usage.	to determine the compliance status of this system. No determination of wn conditions during system construction, possible abuse of the system,
	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	ned) Phone: 612-594-4496
Necessary or locally required supporting do	cumentation (must be attached)
Soil observation logs	equired forms
Other information (list):	

ess Name: All State Septic Services LL	С	Date:	12/9/2021
npact on public health – Co	ompliance comp	ponent #1 of 5	
Compliance criteria:		Attached supporting documentation	on:
System discharges sewage to the	☐ Yes* ☒ No	☐ Other:	
pround surface		☐ Not applicable	
System discharges sewage to drain ile 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 nd safety.		
Describe verification methods and	results:		
Searched for seeping or surfacing to	the ground surface - r	none observed during the inspection.	
nk integrity – Compliance	component #2	of 5	
nk integrity – Compliance Compliance criteria:	component #2		on:
		Attached supporting documentation	on:
Compliance criteria: System consists of a seepage pit, cesspool, drywell, leaching pit,	component #2 ☐ Yes* ☒ No		
Compliance criteria: System consists of a seepage pit,		Attached supporting documentation ☐ Empty tank(s) viewed by inspector	Meyer's Sewer
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:	Meyer's Sewer Service
Compliance criteria: System consists of a seepage pit, cesspool, drywell, leaching pit,		Attached supporting documentation Empty tank(s) viewed by inspector Name of maintenance business: License number of maintenance business	Meyer's Sewer Service ness: L915
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 pate of maintenance:	Meyer's Sewer Service ness: L915 12/9/2021
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Ρ	Property Address: 2011 Quant Ave S Lake St Croix Beach, MN 55043	
	Business Name: All State Septic Services LLC	Date: 12/9/2021
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:	
	Attached supporting documentation: Not applicable	
1.	Operating permit and nitrogen BMP* – Compliance component #4 of	f 5 ⊠ Not applicable
1.	Operating permit and nitrogen BMP* – Compliance component #4 of	
1.	Is the system operated under an Operating Permit? ☐ Yes ☒ No If	f "yes", A below is required
1.	Is the system operated under an Operating Permit?	f "yes", A below is required
1.	Is the system operated under an Operating Permit? Is the system required to employ a Nitrogen BMP specified in the system design? BMP = Best Management Practice(s) specified in the system design	f "yes", A below is required f "yes", B below is required
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usiness Name: All State Septic Services LLC		Date: <u>12/9/2021</u>
Soil separation – Compliance con	nponent #5 o	of 5
Date of installation 6/5/1989 (mm/dd/yyyy)	Unknown	
Shoreland/Wellhead protection/Food beverage lodging?	☐ Yes ⊠ No	Attached supporting documentation: ☐ 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 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
or Wellhead Protection Areas or serving a food, beverage, or lodging establishment:		B. Periodically saturated soil/bedrock 5.5
Drainfield has a three-foot vertical		C. System separation 2.5
separation distance from periodically		D. Required compliance separation* 2
saturated soil or bedrock.*		*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 ☐ 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, 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,

https://www.pca.state.mn.us wg-wwists4-31b • 4/28/2021

beverage, and lodging establishments as defined in law.

Soil Observation Log

THE REAL PROPERTY.	
E III	
ONSITE SEWAGE TREATMENT PROGRAM	

PROGRAM	3)	Project ID:			v 04.01.2021
Client:			Dan Dickinson		Foci	Location / Address:	2011 Quant	t Ave S Lake St Cro	2011 Quant Ave S Lake St Croix Beach, MN 55043
Soil parent ma	Soil parent material(s): (Check all that apply)	k all that	apply)	Outwash Dacu	Lacustrine Deess Till	ill Alluvium	Bedrock	ck Organic Matter	Matter
Landscape Po	Landscape Position: (select one)	le)		Slope %:	Slope shape			Elevation	Elevation-relative to benchmark:
Vegetation:		lawn		Soil survey map units:	nits:			Limiting Layer Elevation:	levation:
Weather Cond	Weather Conditions/Time of Day:	Jay:	cl	clear am			Date	7	12/09/21
Observatio	Observation #/Location:	В	B-1			Observ	Observation Type:		Auger
Denth (in)	Texture	Rock	Matrix Color(s)	Mottle Color(s)	s) Redov Kind(s)	Indicator(s)		Structure	
()	2 1000	Frag. %	ייימנו וא כסנסו (ع)	אוסרנוב בסוסו	\dashv	IIIGICACOI (3)	Shape	Grade	Consistence
0-14	loamy sand		10YR 2/2						
14, 38	pues Ameo		10YR 3/3						
00-	todiny saild								
79-82	med/coarse		10YR 4/4						
200	sand								
								•	
								,	
Comments									
I hereby certif	y that I have co	mpleted	I hereby certify that I have completed this work in accordance with		all applicable ordinances, rules and laws.	s and laws.			
	Tom Trooien			Tom Trooien	oien .		1568		12/9/21
(Desi	(Designer/Inspector)			(Signature)	ure)		(License #)		(Date)

Soil Observation Log

			3	
UNIVERSITY OF MINNESOTA ONSITE	SEWAGE	TREATMENT	PROGRAM	

v 04.01.2021 Project ID:

Client:			Dan Dickinson		Locat	Location / Address:	2011 Quant	Ave S Lake St Cro	2011 Quant Ave S Lake St Croix Beach, MN 55043
Soil parent m	Soil parent material(s): (Check all that apply)	k all that	apply)	Outwash Lacustrine	Loess	Alluvium	ım Bedrock	k Organic Matter	Matter
Landscape Po	Landscape Position: (select one)	ne)		Slope %:	Slope shape			Elevation	Elevation-relative to benchmark:
Vegetation:		lawn		Soil survey map units:				Limiting Layer Elevation:	:levation:
Weather Conc	Weather Conditions/Time of Day:	Jay:	5	clear am			Date	1	12/09/21
Observation	Observation #/Location:	À	B-2			sq0	Observation Type:		Auger
Depth (in)	Texture	Rock Frag. %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	 Shape	Grade	Consistence
0-12	loamy sand		10YR 2/2						
12-34	loamy sand		10YR 3/3						
34-66	med/coarse sand		10YR 5/4						
					,				
Comments I hereby certii	fy that I have co	mpleted t	Comments Comments Completed this work in accordance with		all applicable ordinances, rules and laws.	s and laws.			
. (Tom Trooien			Tom Trooien			1568		12/9/21
(Des	(Designer/Inspector)			(Signature)			(License #)		(Date)

402A 1023 B-2 B 24×30 GARAGE CONSTRUCTOS 20 1983 CONT TRUCTOD 1986 EXISTING SLOTIC House 30 40' x 26' 4021 4020 QUANT AVE

SCALE: 1"=20"