

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 <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: 01.030.21.41.0001	Reason for Inspection	property sale
ocal regulatory authority info: Washington County	•	
roperty address: 11409 Manning Trl N Grant, MN 55082		
Owner/representative: Rick Schneider		Owner's phone: 651-303-2143
Brief system description. A precast septic tank and a gravity, ro	ck trench drainfield.	
System status		
system status on date (mm/dd/yyyy): 10/7/2024		
☐ Compliant – Certificate of compliance*	☐ Noncompliant – Notic	ce of noncompliance
Valid for 3 years from report date unless evidence of an minent threat to public health or safety requiring removal and	Systems failing to protect gro	ound water must be upgraded, replaced, o ime required by local ordinance.
batement under section 145A.04, subdivision 8 is discovered or shorter time frame exists in Local Ordinance.)		health and safety (ITPHS) must be
Note: Compliance indicates conformance with Minn. R. 7080.1500 as of system status date above and does not surrouse future performance.		te discontinued within ten months of receip ter period if required by local ordinance or ivision 8.
Reason(s) for noncompliance (check all applicat	ole)	
☐ Impact on public health (Compliance component #1	•	health and safety
☐ Tank integrity (Compliance component #2) – Failing		•
☐ Other Compliance Conditions (Compliance compon	ent #3) – <i>Imminent threat to</i>	public health and safety
☐ Other Compliance Conditions (Compliance compon	ent #3) – Failing to protect gi	roundwater
System not abandoned according to Mirin. R. 7080.	2500 (Compliance compone	nt #3) – Failing to protect groundwater
Soil separation (Compliance component #5) – Failir	ng to protect groundwater	
☐ Operating permit/monitoring plan requirements (Cor	mpliance component #4) – N	oncompliant - local ordinance applies
Comments or recommendations		
Reviewed permit, design, soil, inspection and pumping re	ecords on file at Washington	County.
Certification		
hereby certify that all the necessary information has been gathered uture system performance has been nor can be made due to unkno nadequate maintenance, or future water usage.	to determine the compliance si wn conditions during system co	tatus 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 b
usiness name: All State Septic Services LLC		Certification number: 323
spector signature: Tom Trooien		License number: 1568
(This document has been electronically sig	med)	Phone: 612-594-449
lecessary or locally required supporting do	cumentation (must b	oe attached)
Soil observation logs System/As-Built □ Locally r	- <del></del>	
Other information (list):	oquired forms   rank ille	ging Assessment Doporating Fellin
https://www.pca.state.mn.us • 651-296-6300 • 800-657-386	64 • Use your preferred rela	ıy service • Available in alternative forma

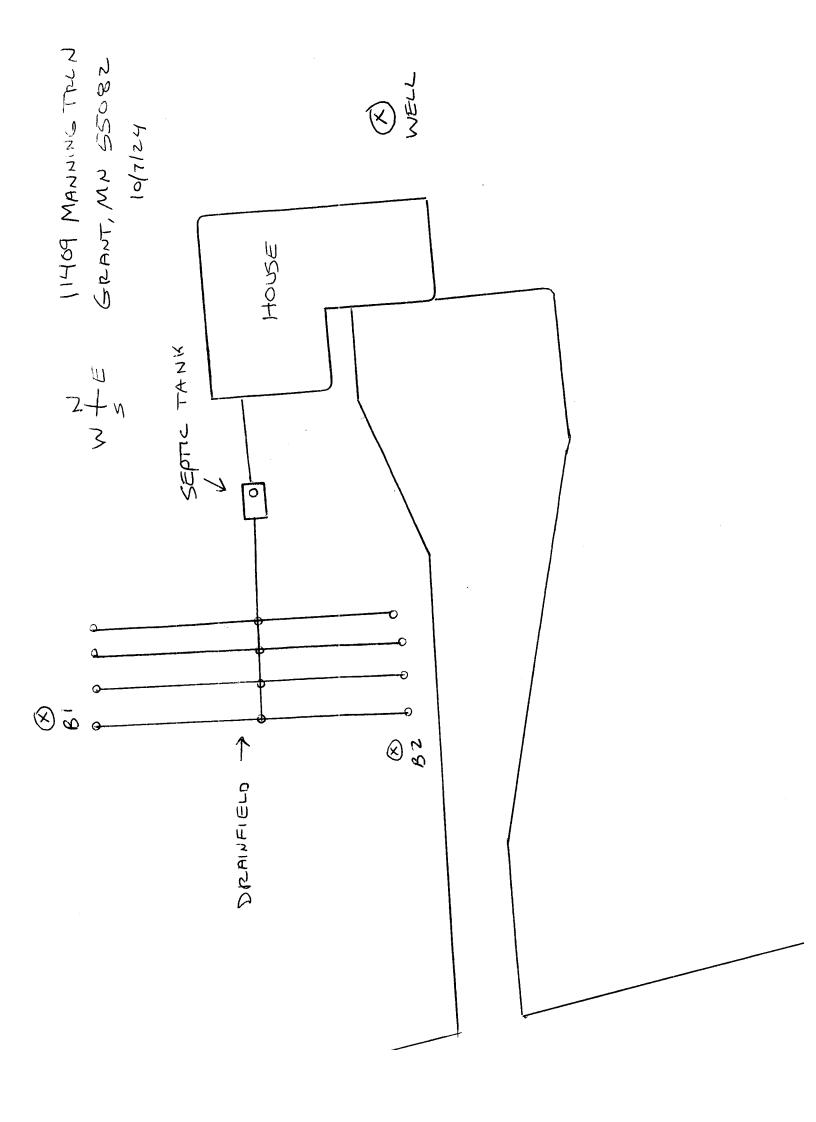
Compliance criteria:		Attached supporting documentation	 on:
System discharges sewage to the ground surface	☐ Yes       No	Other:	
System discharges sewage to drain tile or surface waters.	☐ Yes    No	☐ Not applicable	
System causes sewage backup into dwelling or establishment.	☐ Yes      No		
Any facial was in the control of the			
Describe verification methods and None of the above observed	results:		
ank integrity – Compliance	component #2	of 5	
ank integrity – Compliance Compliance criteria:	component #2	of 5  Attached supporting documentation	on:
Compliance criteria:  System consists of a seepage pit. cesspool. drywell, leaching pit.	component #2  □ Yes ☑ No	Attached supporting documentation  ✓ Empty tank(s) viewed by inspector	
Compliance criteria:  System consists of a seepage pit.		Attached supporting documentation  ☐ Empty tank(s) viewed by inspector  Name of maintenance business:  License number of maintenance business	Smilie's ness: 2428
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:	Smilie's ness: 2428 10/7/2024
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 of maintenance:  ☐ Existing tank integrity assessment (A)  Date of maintenance	Smilie's ness: 2428 10/7/2024
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siness Name:All State Septic Services LLC	Date: 10/7/2024
Other compliance conditions – Compliance component #3 of 5	
3a. Maintenance hole covers appear to be structurally unsound (damaged, cracked, etc.), o	or unsecured?
☐ Yes ☑ No ☐ Unknown	
3b. Other issues (electrical hazards, etc.) to immediately and adversely impact public health of	r safety? ☐ Yes  ፟፟ No ☐ Unkno
"Yos to 3a or 3b • 5y- • 3 (2) Indicat threat to either the sales	
3c. System is non-protective of ground water for other conditions as determined by inspector	or? 🔲 Yes 🛛 No
3d. System not abandoned in accordance with Minn. R. 7080.2500?	☐ Yes 🛛 No
"Yes to be on the common tailing to prove a model or store	
Describe verification methods and results:	
Attached supporting documentation: ⊠ Not applicable □	
Attached supporting documentation:   Not applicable	
Attached supporting documentation: ☑ Not applicable ☐  Operating permit and nitrogen BMP* — Compliance component	#4 of 5 ⊠ Not applicable
Operating permit and nitrogen BMP* — Compliance component	
Operating permit and nitrogen BMP* – Compliance component s the system operated under an Operating Permit?	No If "yes", A below is requi
Operating permit and nitrogen BMP* — Compliance component  s the system operated under an Operating Permit?  □ Yes  s the system required to employ a Nitrogen BMP specified in the system design? □ Yes	No If "yes", A below is requi
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Date of installation 12/7/1987 (mm/dd/yyyy)	Unknown		
Shoreland/Wellhead protection/Food beverage lodging?  Compliance criteria (select one):	☐ Yes 🏻 No	Attached supporting documentation:  ☐ Soil observation logs completed for the ☐ Two previous verifications of required	,
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	2.9
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	2.6
separation distance from periodically		D. Required compliance separation*	2.0
saturated soil or bedrock.*		*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, cr 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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## Soil Observation Log

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Client:		W.	Rick Schneider	ider			Location	Location / Address:	1	11409 Manning Trl N Grant, MN 55082	l Grant, MN 5508	.2
Soil parent m	Soil parent material(s): (Check all that apply)	k all that a	ıpply)	Out	Outwash 🔲 Lacustrine		Till Alluvium	ium Bedrock		Organic Matter Distu	Disturbed/Fill	
Landscape Position:	osition:				Slope %:	Slope shape:	ape:			Flooding/Run	Flooding/Run-On potential:	
Vegetation:	TOTAL DESIGNATION OF THE PARTY			Soil s	Soil survey map units:				Surface Ele	Surface Elevation-Relative to benchmark:	benchmark:	
Date/Time of	Date/Time of Day/Weather Conditions: 10/7/24	onditions:	10/7/24							Limiting Lay	Limiting Layer Elevation:	
Observation	Observation #/Location:	B-1	1					Observation Type:	on Type:		Auger	
		Rock			10 / c   11 m m	$\vdash$	┢	licator(c)		Structure	Ire	
Depth (in)	exture	Frag. %	Matrix	Matrix Color(s)	Mottle Color(s)	(s) Redox Mild(s)	╢	IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	Shape	Grade	Consi	Consistence
0-12	Medium Loamy Sand	-35%	10YR	3/2								
	Louiny June											
4.0	AAC O see is book	750	10YR	4/3								
17-34	Medium Saild	«ررز»										
	Sandy Clay	o Li	10YR	4/4								
34-40	Loam	×35%										
		ن تا د .	7.5YR	4/6								
40-66	Medium Sand	%CC>										
Comments:												-
I hereby cert	tify that I have c	ompleted t	this work	in accorda	ance with all ap	I hereby certify that I have completed this work in accordance with all applicable ordinances, rules and laws	es, rules a	nd laws.				
	Tom Trooien				Tom	om Trooien		•	1568		10/	10/7/24
(De	(Designer/Inspector)	-)			(Signature)	ature)			(License #)		<u>Q</u>	(Date)
Optional Veri	Optional Verification: I hereby certify that this soil observation was verified according periodically saturated soil or bedrock at the proposed soil treatment and dispersal site.	y certify tha edrock at th	at this soi ne propose	l observation	on was verified a tment and disper	<u>Optional Verification:</u> I hereby certify that this soil observation was verified according to Minn. R. 7082.0500 subp. 3 A. periodically saturated soil or bedrock at the proposed soil treatment and dispersal site.	. 7082.0500		he signature be	The signature below represents an infield venfication of the	infield venficatio	n of the
7117	Pocianar/Increase	tor)			Sions)	Signature)		ı	(Cert #)		(D)	(Date)
(LOU)	(LGU/Designer/Inspector)	ror )			119161	atui c.j			1			, , , , ,

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## Soil Observation Log

v 04.02.2024	11409 Manning Trl N Grant, MN 55082	Bedrock Organic Matter Disturbed/Fill
Project ID:	Location / Address:	Till [] Alluvium
	Rick Schneider	al(s): (Check all that apply) Outwash Lacustrine Cloess

									177611				; o	V4.4.04.1
ent:		2	Rick Schneider	eider				Loc	Location / Address:	dress:	11409	Manning T	11409 Manning Trl N Grant, MN 55082	, MN 55082
l parent m	I parent material(s): (Check all that apply)	sk all that a	( λίμας	Outv	Outwash	Lacustrine	Loess		Till Alluvium	Bedrock	Organic Matter		Disturbed/Fill	
rdscape Position:	sition:				Slope %:	::	Slope	Slope shape:		And the property of the last o		Flooding/	Flooding/Run-On potential:	tential:
egetation:				Soil st	Soil survey map units:	p units:					Surface Elevation-Relative to benchmark:	tion-Relativ	ve to bench.	ımark:
te/Time of	te/Time of Day/Weather Conditions: 10/7/24	onditions:	10/7/24									Limiting	Limiting Layer Elevation:	ation:
Observation	Observation #/Location:	B-2	.2						90	Observation Type:	/pe:		Auger	ğer'
epth (in)	Texture	Rock Frag. %	Matrix	Matrix Color(s)	Mottle	Mottle Color(s)	Redox	Redox Kind(s)	Indicator(s)		l Shape	Grade	Structure    Grade   Co	l Consistence
0-12	Medium Loamy Sand	<35%	10YR	3/2										
12-37	Loamy Fine Sand	<35%	10YR	(4/3										
37-57	Medium Sand	<35%	7.5YR	4/4										
57-67	Medium Sand	<35%	7.5YR 4/6	4/6										
omments:	omments:	, patalawa	this work	ri aproporti	nce with	all applica	able ordin	ances n	olicable ordinances, rules and laws	MS.				
lereby cerl	Tom Traden	n paradicinos			)	Tom Troc	Trooien		5		1568			10/7/24
(De otional Veri	(Designer/Inspector)  (Designer/Inspector)  (Signature)  (Signature)  (Signature)  (Signature)  (Inspector)  (Signature)  (Signature)	r) by certify that bedrock at ti	at this soil he propose	l observatio ed soil treat	on was vel	(Signature) nified accordi d dispersal si	e) ding to Mir site.	nn. R. 708.		-	(Licerse #) ie signature below	represents	an infield v	(Date) The signature below represents an infield verification of the
(LGU/	(LGU/Designer/Inspector)	tor)				(Signature)	(e)				(Cert #)		***************************************	(Date)