

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.

roperty information	Local tracking	HUITIDEI.	
arcel ID# or Sec/Twp/Range: 08.028.20.22.0002	Reason for Inspection	property sale	
ocal regulatory authority info: Washington County			
operty address: 13197 10th St S Afton, MN 55001			
wner/representative: Lisa Talbott		Owner's phone:	612-868-0184
ief system description: A precast septic tank and a gravity roo	k trench drainfield.		
ystem status			
/stem status on date (mm/dd/yyyy): 7/24/2024			
⊠ Compliant – Certificate of compliance*	☐ Noncompliant – Noti	ce of noncomplia	nce
·			
alid for 3 years from report date unless evidence of an eminent threat to public health or safety requiring removal and eatement under section 145A.04, subdivision 8 is discovered or	Systems failing to protect grouse discontinued within the t	ime required by loca	l ordinance.
shorter time frame exists in Local Ordinance.)	An imminent threat to public upgraded, replaced, or its us		
Note: Compliance indicates conformance with Minn. . 7080.1500 as of system status date above and does not uarantee future performance.	of this notice or within a short under section 145A.04 subdi	ter period if required	
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	•	public health and s	afety
			-
Other Compliance Conditions (Compliance compon	ent #3) – Falling to protect g	roundwater	
☐ Other Compliance Conditions (Compliance compon ☐ System not abandoned according to Minn. R. 7080.			protect groundwater
System not abandoned according to Minn. R. 7080.	2500 (Compliance compone		protect groundwater
☐ System not abandoned according to Minn. R. 7080.☐ Soil separation (Compliance component #5) – Failir	2500 (Compliance compone ng to protect groundwater	nt #3) – <i>Failing to p</i>	
 ☐ System not abandoned according to Minn. R. 7080. ☐ Soil separation (Compliance component #5) – Failir ☐ Operating permit/monitoring plan requirements (Control of the Control of the Control	2500 (Compliance compone ng to protect groundwater	nt #3) – <i>Failing to p</i>	
 ☐ System not abandoned according to Minn. R. 7080. ☐ Soil separation (Compliance component #5) – Failin ☐ Operating permit/monitoring plan requirements (Comments or recommendations 	2500 (Compliance componeng to protect groundwater mpliance component #4) – N	nt #3) – Failing to p Ioncompliant - Ioca	
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 ☐ System not abandoned according to Minn. R. 7080. ☐ Soil separation (Compliance component #5) – Failir ☐ Operating permit/monitoring plan requirements (Concomments or recommendations) Reviewed design, permit, inspection, soil and pumping remaining rema	2500 (Compliance componeng to protect groundwater mpliance component #4) – N	nt #3) – Failing to p Ioncompliant - Ioca	
System not abandoned according to Minn. R. 7080. Soil separation (Compliance component #5) – Failir Operating permit/monitoring plan requirements (Concomments or recommendations Reviewed design, permit, inspection, soil and pumping respectively. Certification hereby certify that all the necessary information has been gathered atture system performance has been nor can be made due to unknown.	2500 (Compliance component to protect groundwater mpliance component #4) – Necords on file at Washington to determine the compliance s	nt #3) – Failing to ploncompliant - loca County Status of this system.	I ordinance applies No determination of
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System not abandoned according to Minn. R. 7080. Soil separation (Compliance component #5) – Failir Operating permit/monitoring plan requirements (Concomments or recommendations Reviewed design, permit, inspection, soil and pumping reserviewed design, permit, inspection, soil and pumping reserviewed design and permit inspection has been gathered atture system performance has been nor can be made due to unknown adequate maintenance, or future water usage. By typing my name below, I certify the above statements to be true used for the purpose of processing this form. Business name: All State Septic Services LLC inspector signature: Tom Troolen (This document has been electronically signature)	2500 (Compliance componency to protect groundwater mpliance component #4) — Necords on file at Washington to determine the compliance sown conditions during system coefficients and correct, to the best of my gned)	nt #3) — Failing to ploncompliant - local County Status of this system. onstruction, possible of knowledge, and that Certification License	No determination of abuse of the system, this information can be number: 323
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Compliance criteria:			Attached supporting documentation	
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	the syst d safety	em is 37		
Describe verification methods and	results:			
nnk integrity – Compliance	comp	onent #2	of 5	
ank integrity – Compliance Compliance criteria:	comp	onent #2	of 5 Attached supporting documentation	1:
Compliance criteria: System consists of a seepage pit, cesspool, drywell, leaching pit,	comp		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:	Pinky's
Compliance criteria: System consists of a seepage pit, cesspool, drywell, leaching pit, or other pit? Sewage tank(s) leak below their		⊠ No	Attached supporting documentation ☑ Empty tank(s) viewed by inspector Name of maintenance business: License number of maintenance busines	Pinky's
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pperty Address: 13197 10 th St S Afton, MN 55001 siness Name: All State Septic Services LLC	Date: 7/24/2024
Other compliance conditions – Compliance component #3 of 5	
3a. Maintenance hole covers appear to be structurally unsound (damaged, cracked, etc.), or uns	ecured?
☐ Yes ☐ No ☐ Unknown	
3b. Other issues (electrical hazards, etc.) to immediately and adversely impact public health or safe	ety? 🗌 Yes 🛛 No 🔲 Unknov
'Yes to 3a or 3b - System is an enminent 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 🔲	
Attached supporting documentation: Not applicable	
	of 5 ⊠ Not applicable
Operating permit and nitrogen BMP* – Compliance component #4	
Operating permit and nitrogen BMP* – Compliance component #4 Is the system operated under an Operating Permit?	If "yes", A below is requi
Operating permit and nitrogen BMP* – Compliance component #4 Is the system operated under an Operating Permit?	If "yes", A below is requi
Operating permit and nitrogen BMP* – Compliance component #4 Is the system operated under an Operating Permit?	If "yes", A below is requi
Operating permit and nitrogen BMP* – Compliance component #4 Is the system operated under an Operating Permit?	If "yes", A below is requi
Operating permit and nitrogen BMP* – Compliance component #4 Is the system operated under an Operating Permit?	If "yes", A below is requi
Operating permit and nitrogen BMP* – Compliance component #4 Is the system operated under an Operating Permit?	If "yes", A below is requi
Operating permit and nitrogen BMP* – Compliance component #4 Is the system operated under an Operating Permit?	If "yes", A below is requi
Operating permit and nitrogen BMP* – Compliance component #4 Is the system operated under an Operating Permit?	If "yes", A below is requi
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Operating permit and nitrogen BMP* – Compliance component #4 Is the system operated under an Operating Permit?	If "yes", A below is requi
Operating permit and nitrogen BMP* – Compliance component #4 Is the system operated under an Operating Permit?	If "yes", A below is requi
Operating permit and nitrogen BMP* – Compliance component #4 Is the system operated under an Operating Permit?	If "yes", A below is requi
Operating permit and nitrogen BMP* – Compliance component #4 Is the system operated under an Operating Permit?	If "yes", A below is requ If "yes", B below is requ
Operating permit and nitrogen BMP* – Compliance component #4 Is the system operated under an Operating Permit?	If "yes", A below is requi
Operating permit and nitrogen BMP* – Compliance component #4 Is the system operated under an Operating Permit?	If "yes", A below is requi
Operating permit and nitrogen BMP* – Compliance component #4 Is the system operated under an Operating Permit?	If "yes", A below is requi
Operating permit and nitrogen BMP* – Compliance component #4 Is the system operated under an Operating Permit?	If "yes", A below is requi
Operating permit and nitrogen BMP* – Compliance component #4 Is the system operated under an Operating Permit?	If "yes", A below is requi
Operating permit and nitrogen BMP* – Compliance component #4 Is the system operated under an Operating Permit?	If "yes", A below is requi
Operating permit and nitrogen BMP* – Compliance component #4 Is the system operated under an Operating Permit?	If "yes", A below is requi
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Property Address: 13197 10 th St S Afton, MN 55 Business Name: All State Septic Services LLC			Date: 7	7/24/2024
Soil separation – Compliance co	mpone	nt #5 o	f 5	
Date of installation 7/14/1993 (mm/dd/yyyy)	_ 🗌 Unkr	nown		
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:	d ⊠ Yes	□ No°	☐ Not applicable (No soil treatment area	a)
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	H		A. Bottom of distribution media	3.2
or Wellhead Protection Areas or serving a food, beverage, or lodging establishment:			B. Periodically saturated soil/bedrock	5.8
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 all 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)	Y	□ No´		
Drainfield meets the designed vertical separation distance from periodically saturated soil or bedrock.				

Describe verification methods and results:

tailing to protect groundwater.

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, 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.

1,2000,200	35.00%	8 45 C 43	NO PARK

Soil Observation Log

v 04.02.2024

Project ID:

Client.			Lisa Talbott	ott		Locat	Location / Address:	35:	13197 101	13197 10th St S Afton, MN 55001	۷ 55001
Soil parent ma	Soil parent material(s): (Check all that apply)	k all that a	(Å)ddk	Outw	Outwash Lacustrine	Loess Till [Alluvium	Bedrock 0	Organic Matter	Disturbed/Fill	
l and scane Position:	ition:				Slope %:	Slope shape:			Flood	Flooding/Run-On potential:	ential:
Vedetation:				Soil su	Soil survey map units:			Surfac	e Elevation-Re	Surface Elevation-Relative to benchmark:	mark:
Pegeration.	rescution:	inditions:		7/24/24	7/24/24 am clear				Lim	Limiting Layer Elevation:	ation:
מובי ו וווגר סו	ייי יייי						Obser	Observation Type:		Auger	Jê
Observatic	Observation #/Location:	P-1							1		
Depth (in)	Texture	Rock Frag. %	Matrix Color(s)	Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	s) Shape	Gre	Grade	Consistence
	Loamy Fine	735	10YR	3/2							
0-14	Sand	CC -									
	Medium	75,	10YR	5/4							
14-34	Loamy Sand	< 33									
		L	10YR	4/4							
34-58	Medium Sand	<\$\$>									***************************************
	Medium	ò	10YR 4/6	4/6							
58-70	Loamy Sand	%c۶> ا									
Comments:											
l hereby cert	I hereby certify that I have completed this work in accordance with all	ompleted	this work	in accorda		applicable ordinances, rules and laws.	les and laws				
					Tom Troolen	2		1568			5/24/24
	Tom Troolen				Oll IIIO	01011		(l icense #)	(£		(Date)
(De Optional Veri periodically sa	(Designer/Inspector) /erification: I hereby ly saturated soil or be	r) by certify th edrock at t	iat this soil the propose	observatic d soil trea	(Designer/Inspector) 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.	(Designer/Inspector) Optional Verification: 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.	.0500 subp. 3		re below repre	sents an infield v	The signature below represents an infield verification of the
			ı				1	# +100)			(Date)
(LGU/	(LGU/Designer/Inspector)	tor)			(Signature)	ure)		(rert #)			(Date)

1				
\$ 100 miles	2 2 2	3078 36	. #10 x 1 x 1 x 2 x 1	9 m.

Soil Observation Log

Project ID:

v 04.02.2024

							+000	1 Address:		13197 10th St S Afton, MN 55001	AN 55001
Client:			Lisa Talbott	ott 			LUCAL	IOII / Addicas.			
Soil parent ma	Soil parent material(s): (Check all that apply)	k all that a	(Alddi	Outwash		Lacustrine	☐Loess ☐Till ☐,] Alluvium 🔃 Bedrock		Organic Matter Disturbed/Fill	
andscane Position:	cition:				Slope %:		Slope shape:			Flooding/Run-On potential:	tential:
Venture				Soil st	Soil survey map units:	nits:			Surface El	Surface Elevation-Relative to benchmark:	hmark:
vegetation.	Vegetation:	anditions.		7/24/24	7.774/74 am clear					Limiting Layer Elevation:	ation:
Date/IIme or	Day/weatifer of	JIMICIOIS:						Observation Tyne	Tvne.	Auger	ger
Observatic	Observation #/Location:	B-2	-2					UDSELVACIOI	ı ypc.	Ctrictime.	55.
Depth (in)	Texture	Rock Frag. %	Matrix	Matrix Color(s)	Mottle Col	olor(s)	Redox Kind(s)	Indicator(s) —	Shape	Grade	Consistence
0-12	Loamy Fine Sand	<35	10YR	3/2							
17-47	Medium	<35	10YR	4/6					— 		
! !	Loamy Sand										
47 50	Medium Sand	<35	10YR	5/4							
46.74	2000										
		\0 H C	10YR	4/6							
99-69	Fine Sand	<35%									
	-	0	10YR	4/4							
66-73	Medium Sand	<35%									
Comments:											
I hereby cert	tify that I have c	completed	this work	in accord	ance with al	II applica	I hereby certify that I have completed this work in accordance with all applicable ordinances, rules and laws.	es and laws.			
	Tom Trooien		1		To	Tom Trooien	U.		1568		5/24/24 (Date)
(De	(Designer/Inspector)	r) w certify th	at this soil	observation	(3) on was verifie	(Si gnature) ified accordii	(Signature) (Signa	0500 subp. 3 A. Th	(Licelbe#) he signature b	(Licelbe #) The signature below represents an infield verification of the	verification of the
periodically s	periodically saturated soil or bedrock at the proposed soil treatment and dispersal site.	sedrock at 1	the propose	ed soil trea	tment and d	ispersal s	ite.				
			ı			()		1	(Cert #)		(Date)
	(Dorigon/Inchartor)	·tor)				(Signature)			(((,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		/ /

