

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

Compliance inspection report form

Existing Subsurface Sewage Treatment System (SSTS)

Doc Type: Compliance and Enforcement

arcel ID# or Sec/Twp/Range: 11.032.20.12.0001 ocal regulatory authority info: Washington County roperty address: 22780 Olinda Trail N Scandia, MN 55073	Reason for Inspection	
		property sale
roperty address: 22780 Olinda Trail N Scandia, MN 55073		
wner/representative: Faye Schuett	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Owner's phone: 651-260-3320
rief system description: Two precast septic tanks and a pump	tank lifting to a mound drain	field.
ustam status		
ystem status ystem status on date (mm/dd/yyyy): 4/25/2023		
	□ Noncompliant Noti	co of noncompliance
☑ Compliant – Certificate of compliance*	Noncompliant – Noti	
/alid for 3 years from report date unless evidence of an nminent threat to public health or safety requiring removal and batement under section 145A.04, subdivision 8 is discovered or		ound water must be upgraded, replaced, or time required by local ordinance.
shorter time frame exists in Local Ordinance.) Note: Compliance indicates conformance with Minn.	upgraded, replaced, or its us	health and safety (ITPHS) must be se discontinued within ten months of receip
7. 7080.1500 as of system status date above and does not uarantee future performance.	of this notice or within a sho under section 145A.04 subd	rter period if required by local ordinance or livision 8.
Reason(s) for noncompliance (check all applica	ible)	
☐ Impact on public health (Compliance component #		health and safety
☐ Tank integrity (Compliance component #2) – Failin		
Other Compliance Conditions (Compliance compo		public health and safety
Other Compliance Conditions (Compliance compo		
System not abandoned according to Minn. R. 7080		
Soil separation (Compliance component #5) – Fail.		3 , 3
Operating permit/monitoring plan requirements (Co		Noncompliant - local ordinance applies
Comments or recommendations	smpharros compensarios y	,,
	records on file at Machinaton	County
Reviewed design, permit, soil, pumping and inspection	records on the ac washington	County.
Certification		
hereby certify that all the necessary information has been gathere uture system performance has been nor can be made due to unkn	ed to determine the compliance s nown conditions during system c	status of this system. No determination of onstruction, possible abuse of the system.
nadequate maintenance, or future water usage. By typing my name below. I certify the above statements to be tru	ue and correct, to the best of my	knowledge, and that this information can b
used for the purpose of processing this form. Business name: All State Septic Services LLC		Certification number: 323
Idaliless Harrie. All Glate Gebrie Ger vices EEG		License number: 1568
nspector signature: Tom Trooien (This document has been electronically s		Phone: 612-594-449
nspector signature: Tom Trooien		

npact on public health – C	ompliance c	mponent #1 of 5
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 tyes " (Love mount menuent (incurr) public healt. «		
Describe verification methods and	d results:	
ank integrity – Compliance	e componen	#2 of 5
ank integrity – Compliance Compliance criteria:	e componen	#2 of 5 Attached supporting documentation:
Compliance criteria: System consists of a seepage pit, cesspool, drywell, leaching pit,	e componen ☐ Yes ☒ No	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: Smilie's
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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 License number of maintenance business: 2428 Date of maintenance: 4/25/2023
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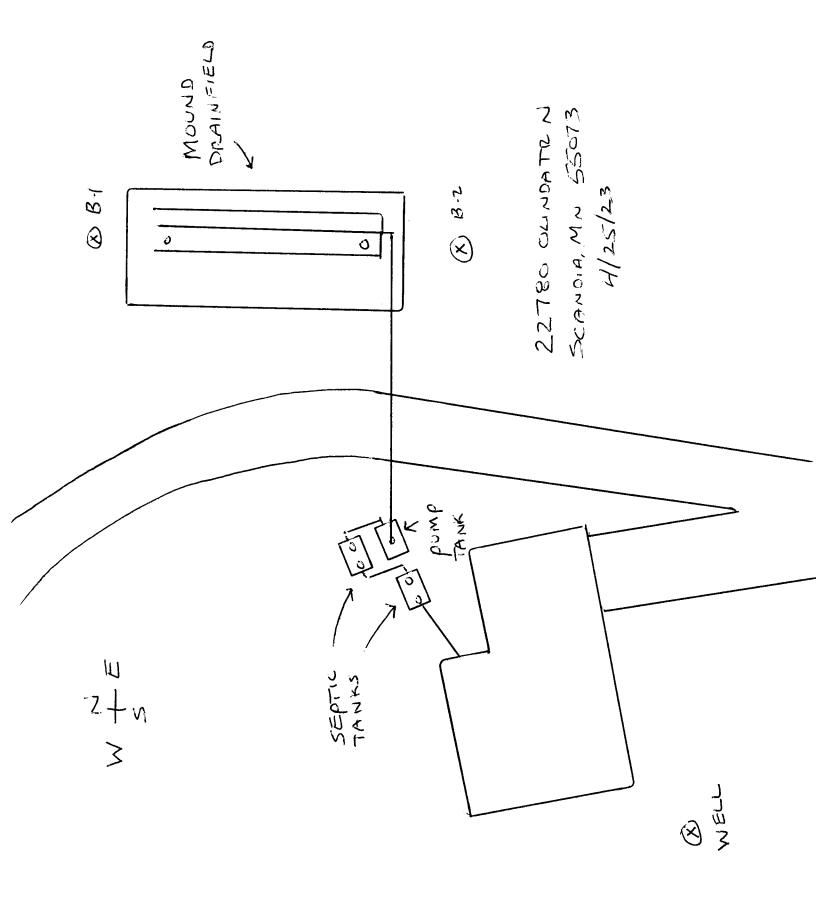
roperty Address: _22780 Olinda Trail N Scandia, MN 55073 usiness Name: _All State Septic Services LLC	Date: 4/25/2023
Other compliance conditions – Compliance component #3 of 5	
3a. Maintenance hole covers appear to be structurally unsound (damaged, cracked, etc.), or uns	ecured?
☐ Yes ☑ No ☐ Unknown	
3b. Other issues (electrical hazards, etc.) to immediately and adversely impact public health or safe	ety? 🗌 Yes - 🛛 No - 🗎 Unknow
Trosice (la pr.3b) (b) tem is an imminent to the graphe had the and their	
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
The C. Book 3e - Cystem is talking to one suppretendanter	
Describe verification methods and results:	
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 #4 Is the system operated under an Operating Permit? □ Yes □ No	of 5 🛛 Not applicable If "yes", A below is require
Operating permit and nitrogen BMP* — Compliance component #4 Is the system operated under an Operating Permit? □ Yes □ No Is the system required to employ a Nitrogen BMP specified in the system design? □ Yes □ No	of 5 🛛 Not applicable If "yes", A below is require
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usiness Name: All State Septic Services LLC			
Soil separation – Compliance cor	nponent #5 c	1 5	
Date of installation 11/6/2014 (mm/dd/yyyy)	Unknown		
Shoreland/Wellhead protection/Food	☑ Yes ☐ No	Attached supporting documentation:	
beverage lodging?		Soil observation logs completed for the solution of the solution in the solution is a solution. Solution in the solution is a solution in the solution in the solution is a solution in the solution in the solution is a solution. Solution is a solution in the solution is a solution in the solution is a solution in the solution is a solution. Solution is a solution in the solution is a solution in the solution is a solution in the solution in the solution is a solution. Solution is a solution in the solution is a solution in the solution in the solution is a solution in the solution in the solution in the solution is a solution in the solution in the solution in the solution is a solution in the soluti	e report
Compliance criteria (select one):		☐ Two previous verifications of required	vertical separation
5a. For systems built prior to April 1, 1996, and	☐ Yes ☐ No	☐ Not applicable (No soil treatment area	a)
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	⊠ Yes □ No	Indicate depths or elevations	
April 1, 1996, or later or for non- performance systems located in Shoreland		A. Bottom of distribution media	101
or Wellhead Protection Areas or serving a		B. Periodically saturated soil/bedrock	97.3
food, beverage, or lodging establishment:	oorana oo	C. System separation	3.7
Drainfield has a three-foot vertical separation distance from periodically	no construction of the con	D. Required compliance separation*	3.0
saturated soil or bedrock.*		*May be reduced up to 15 percent if allo	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:

Despite a wet spring and some temporary surface water there are no signs of periodically saturated soil or redox in the soil borings down to 97.3.

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, beverage, and lodging establishments as defined in law.



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Soil Observation Log

Project ID:

v 03.15.2023

Client:			Faye Schuett	nett.			Loca	Location / Address:	227	22780 Olinda Trail N Scandia, MN 55073	candia, MN 55073
Soil parent ma	Soil parent material(s): (Check all that apply)	k all that a	apply)	Ont	Outwash 🔲	Lacustrine	Loess Till	Alluvium 🔲 Be	Bedrock 🔲 Organ	Organic Matter Disturl	Disturbed/Fill
Landscape Position:	ition:				Stope %:		Slope shape:			Flooding/Run-On potential:	On potential:
Vegetation:		lawn		Soil s	Soil survey map units:	units:			Surface El	Surface Elevation-Relative to benchmark:	benchmark:
Date/Time of	Date/Time of Day/Weather Conditions:	anditions:		4/25/23	4/25/23 am clear					Limiting Layer Elevation:	er Elevation:
Observatio	Observation #/Location:	B-1	1					Obs er vat	Observation Type:		Auger
Depth (in)	Texture	Rock	Matrix	Matrix Color(s)	Mottle	Mottle Color(s)	Redox Kind(s)	Indicator(s)	Charlo	I Structure	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		્ર વદ્ધ:		0,0					adpiic	סומטב	COIDISIEIRE
0-12	loamy sand	<35	10YR	3/2							
12-23	loamy fine	<35	10YR	4/4							
	Same of onit		10YR	4/6							
23-32	sand	<35						Reductive for the first			
	loamy fine		10YR 4/4	4/4	10YR	10YR 6/8	Concentrations	\$2			
32-40	sand	<35			10YR	S 5/2	Depletions	\$2			
						i.					
					,						
Comments:	Rockbed elevation at 101.2, redox observed at 97.1	ion at 101.	.2, redox	opserved	at 9/.1						
I hereby certi	I hereby certify that I have completed this work in accordance with all ap	ompleted	this work	in accord	ance with	all applica	plicable ordinances, rules and laws	es and laws.			
	Tom Trooien			Tom Troolen	oien				1568		4/25/23
(Des Optional Verif periodically sa	(Signature) (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) y certify tha edrock at tl	at this soil he propose	observatík d soil trea	on was veri tment and	(Signature) ified accordii dispersal sii	(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 A.	(License#) The signature bo	elow represents an ir	(Date) The signature below represents an infield verification of the
1/n9T)	(LGU/Designer spector)	:or)	ı			(Signature)			(Cert #)		(Date)



Soil Observation Log

		Project ID:	v 03.15.2023
Fave Schuett	nett	Location / Address:	22780 Olinda Trail N Scandia, MN 55073
)• (Check all that apply)	Outwash Lacustrine Loess	Till Alluvium Bedrock	Organic Matter Disturbed/Fill

			,	14-				Location / Address:	227	22780 Olinda Trail N Scandia, MN 55073	ındia, MN 55073	-
ent:		-	raye schueri	ובוו						hammed .		
– I parent mal	parent material(s): (Check all that apply)	k all that a	(Áldd		Outwash 🔲 Lacu	Lacustrine] Loess Till	Alluvium Be	Bedrock Organ	Organic Matter Disturbed/Fill	d/Fill	
Ascane Position:	tion:				Slope %:		Slope shape:			Flooding/Run-On potential:	n potential:	
egetation.		lawn		Soil su	Soil survey map units:	ıits:			Surface El	Surface Elevation-Relative to benchmark:	enchmark:	
rectains	te/Time of Dav/Weather Conditions:	onditions:		4/25/23 am clear	am clear					Limiting Layer Elevation:	Elevation:	
Observation	Observation #/ ocation:	B-2						Observat	Observation Type:		Auger	
Observacio	#/ LOCACIOII.									Structure	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	
Jepth (in)	Texture	Rock Frag. %	Matrix	Matrix Color(s)	Mottle Color(s)	ılor(s)	Redox Kind(s)	Indicator(s)	Shape	Grade	Consistence	
		7.0	10YR	3/2								
0-12	loamy sand	<.33										
L C	loamy fine	36,	10YR	4/4								
12-25	sand	CC>										
	fine loamy	i,	10YR	5/4								
25-36	sand	- - - - -										
	loamy fine		10YR	4/6	10YR 6.	8/9	Concentrations	52				
36-48	sand	· 35			10YR 5.	5/2	Depletions	52				
Comments:	Rockbed elevation at 101.2, redox observed at 97.3	ition at 101.	2, redox	observed	at 97.3							
hereby certi	fy that I have	completed	this work	in accorda	ance with all	applicat	hereby certify that I have completed this work in accordance with all applicable ordinances, rules and laws	ules and laws.				
,	Tom Trooian			Tom Troolen	oien				1568	•	4/25/23	
) Sed	(Decigner/Inspector)	ř.)				(Signature)			-	•	(Date)	
ptional Veril	ptional Verification: I hereby certify that this soil observation was verified according enodically saturated soil or bedrock at the proposed soil treatment and dispersal site.	by certify th≀ bedrock at tl	at this soi he propos€	l observativ ed soil trea	on was verifie trment and di	ed accordi spersal si	ng to Minn. R. 708 te.	according to Minn. R. 7082.0500 subp. 3 A. ersal site.		elow represents an inf	The signature below represents an infield verflication of the	
								-		,	1	
//\9T)	(LGU/Designer/Inspector)	ctor)			(S	(Signature)	((Cert #)		(a) (1)	