

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: Instructions for filling out this form are located on the Minnesota Pollution Control Agency (MPCA) website at <a href="https://www.poa.etala.mn.us/sites/default/files/vyg.ewists4-31a.pdf">https://www.poa.etala.mn.us/sites/default/files/vyg.ewists4-31a.pdf</a>. **Property information** Local tracking number: Parcel ID# or Sec/Twp/Range: <u>14.028.20.24.0028</u> Reason for Inspection property sale Local regulatory authority info: Washington County Property address: 16480 Upper 23rd St S St Mary's Point, MN 55043 Owner/representative: Kelly Herrick Owner's phone: 612-386-7886 Brief system description: Septic tank and a drainfield. System status System status on date (mm/dd/yyyy): 6/16/2023 ☐ Compliant – Certificate of compliance\* ■ Noncompliant – Notice of noncompliance Systems failing to protect ground water must be upgraded, replaced, or (Valid for 3 years from report date unless evidence of an use discontinued within the time required by local ordinance. imminent threat to public health or safety requiring removal and abatement under section 145A.04, subdivision 8 is discovered or An imminent threat to public health and safety (ITPHS) must be a shorter time frame exists in Local Ordinance.) upgraded, replaced, or its use discontinued within ten months of receipt \*Note: Compliance indicates conformance with Minn. of this notice or within a shorter period if required by local ordinance or R. 7080.1500 as of system status date above and does not under section 145A.04 subdivision 8. guarantee future performance. Reason(s) for noncompliance (check all applicable) Impact on public health (Compliance component #1) – Imminent threat to public health and safety ☐ Tank integrity (Compliance component #2) – Failing to protect groundwate: Other Compliance Conditions (Compliance component #3) – Imminent threat to public health and safety  $\square$  Other Compliance Conditions (Compliance component #3) – Failing to protect groundwater ☐ System not abandoned according to Minn. R. 7080.2500 (Compliance component #3) – Failing to protect groundwater ☐ Soil separation (Compliance component #5) – Failing to protect groundwater ☐ Operating permit/monitoring plan requirements (Compliance component #4) – Noncompliant - local ordinance applies **Comments or recommendations** Checked the Washington County septic records and found they have nothing on-file for this address. Certification I hereby certify that all the necessary information has been gathered to determine the compliance status of this system. No determination of future system performance has been nor can be made due to unknown conditions during system construction, possible abuse of the system, inadequate maintenance, or future water usage. By typing my name below, I certify the above statements to be true and correct, to the best of my knowledge, and that this information can be used for the purpose of processing this form. Certification number: 323 Business name: All State Septic Services LLC License number: 1568 Inspector signature: Tom Trooien (This document has been electronically signed) Phone: 612-594-4496 Necessary or locally required supporting documentation or cast he attached) System/As-Built [] Locally required forms Tank Integrity Assessment ☐ Operating Permit Soil observation logs Other information (list): Use your preferred relay service Available in alternative formats 800-657-3864 651-296-6300 https://www.pca.state.mn.us Page 1 of 4 wa-wwists4-31b • 4/28/2021

npact on public health — Co	ompliance comp	onent #1 of 5	
Compliance criteria:		Attached supporting documental	tion:
System discharges sewage to the ground surface	☐ Yes: ☒ No	☐ Other:	
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 in-lication imminent threat to public health a			
Describe verification methods and	results:		
ank integrity – Compliance	component #2	of 5	
Compliance criteria:		Attached supporting documental	tion:
Compliance criteria:  System consists of a seenage pit	□ Yes 🌠 No	Attached supporting documental	tion:
System consists of a seepage pit, cesspool, drywell, leaching pit,	☐ Yes 🖾 No		
System consists of a seepage pit, cesspool, drywell, leaching pit, or other pit?		⊠ Empty tank(s) viewed by inspector     Name of maintenance business:	Pinky's
System consists of a seepage pit, cesspool, drywell, leaching pit,	☐ Yes ☑ No	⊠ Empty tank(s) viewed by inspector     Name of maintenance business:     License number of maintenance business.	<u>Pinky's</u> siness: 1613
System consists of a seepage pit, cesspool, drywell, leaching pit, or other pit?  Sewage tank(s) leak below their		⊠ Empty tank(s) viewed by inspector     Name of maintenance business:     License number of maintenance business pate of maintenance:	Pinky's siness: 1613 6/16/2023
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Property Address:16480 Upper 23 <sup>rd</sup> St S St Mary's Point, MN 55043 Business Name:All State Septic Services LLC	Date: 6/16/2023
Other compliance conditions Compliance component #2 of F	
Other compliance conditions — Compliance component #3 of 5  3a. Maintenance hole covers appear to be structurally unsound (damaged, cracked, etc.), or unse	acured?
☐ Yes ☐ No ☐ Unknown	scureu :
3b. Other issues (electrical hazards, etc.) to immediately and adversely impact public health or safet	y? ☐ Yes        No  ☐ Unknov
"Yes to 3a or 3b - System is an imminer or wat to positionearth and the ty	
3c. System is non-protective of ground water for other conditions as determined by inspector?	☐ Yes <sup>®</sup> 🛛 No
3d. System not abandoned in accordance with Minn. R. 7080.2500?	☐ Yes <sup>®</sup> 🛛 No
"Yes to 3c or 3d - System is failing to proved groundwater.	
Describe verification methods and results:	
Attached supporting documentation: 🔀 Not applicable 🔲	
Attached supporting documentation: 🔯 Not applicable 🔲	
Attached supporting documentation: Not applicable   Operating permit and nitrogen BIMP* – Compliance component #4 o	f 5 ⊠ Not applicable
Operating permit and nitrogen BIMP* – Compliance component #4 o	
Operating permit and nitrogen BMP* – Compliance component #4 o	lf "yes", A below is requir
Operating permit and nitrogen BMP* – Compliance component #4 or Is the system operated under an Operating Permit? ☐ Yes ☐ No Is the system required to employ a Nitroger BMP specified in the system design? ☐ Yes ☐ No	lf "yes", A below is requir
Operating permit and nitrogen BMP* – Compliance component #4 or 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 BMP = Best Management Practice(s) specified in the system design	If "yes", A below is requir
Operating permit and nitrogen BMP* – Compliance component #4 or 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  If the answer to both questions is "no", this section does not need to be completed.	If "yes", A below is requir
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usiness Name: All State Septic Services LLC		Date: 6	6/16/2023
Soil separation – Compliance co	omponent #5 o	of 5	
Date of installation 1985? (mm/dd/yyyy)	[∑] Unknown		
Shoreland/Wellhead protection/Food beverage lodging?	☐ Yes 🛛 No	Attached supporting documentation:  ☑ Soil observation logs completed for the	·
Compliance criteria (select one):		☐ Two pre√ious verifications of required	vertical separatio
5a. For systems built prior to April 1, 1996, an not located in Shoreland or Wellhead Protection Area or not serving a food, beverage or lodging establishment:	nd ⊠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	☐ Yes ☐ No	Indicate depths or elevations	
April 1, 1996, or later or for non- performance systems located in Shorelar	nd .	A. Bottom of distribution media	5.3
or Wellhead Protection Areas or serving a	9	B. Periodically saturated soil/bedrock	8.0
food, beverage, or lodging establishment  Drainfield has a three-foot vertical		C. System separation	2.7
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 Inspect License required > 2.500 gallons per day	≤ or		
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 falling 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.

Describe verification methods and results:

				· Addition
		27		
		222	10	
			- 25	
		0.7		
	.36		75	

## Soil Observation Log

	Project IU:	v 03.15.2023
Kelly Herrick	Location / Address:	16480 Upper 23rd St St Mary's Point, MN 55043
	Till   Allıvium   Bedrock	Organic Matter Disturbed/Fill

Client:			Kelly Herrick	rick			. Loc	Location / Address:	16480 1	Jpper 23rd St S St	16480 Upper 23rd St S St Mary's Point, MN 55043	
Soil parent ma	soil parent material(s): (Check all that apply)	k all that	apply)	Out	Outwash	Lacustrine [	Loess Till	Alluvium	Bedrock Orga	Organic Matter Distu	Disturbed/Fill	
and scape Position:	ition:				Slope %:		Slope shape:			Flooding/Run	Flooding/Run-On potential:	
Vegetation:				Soil su	Soil survey map units:	units:			Surface E	Surface Elevation-Relative to benchmark:	o benchmark:	
17311		1/9	6/16/2023	clea	clear am					Limiting Lay	Limiting Layer Elevation:	
Observatio	Observation #/Location:	В	B-1								Auger	
Depth (in)	Texture	Rock Frag. %	Matrix (	Matrix Color(s)	Mottle	Mottle Color(s)	Redox Kind(s)	Indicator(s)	Shape	l Structure Grade	Irel Consistence	
0-12	loamy sand	%0	10YR 7/7	2/7								
12-42	sand	30	10YR	Andrew Company	to an Phase that should have a see pro-	1 100	The parties of the state of the	The second secon				19 20 654 (652 51)
42-97	sand	%0	10YR	4/4								
												L. U.F.F
Comments:											THE PROPERTY OF THE PROPERTY O	
I hereby certi	fy that I have c	ompleted	this work	in accorda	ince with	all applica	I hereby certify that I have completed this work in accordance with all applicable ordinances, rules and laws.	ıles and laws.				
	Tom Trooien		ı		-	Tom Troolen	u.	1	1568		6/16/23	
(De: Optional Verit periodically sa	(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.	r) vy certify th edrock at t	nat this soil the propose	observatic d soil treat	on was veri tment and	( <b>Signature</b> ) ified accordi dispersal si	nature) according to Minn. R. 7082.0500 subp. 3 A. ersal site.		(Licerse#) The signature b	elow represents an i	(Licerse #) The signature below represents an infield verification of the	
(161)	(IGU/Designer/Inspector)	tor)	ı			(Signature)		1	(Cert #)	•	(Date)	

	K	
1 (1)		
	To Acoba	Client:

## Soil Observation Log

							)	Project ID:			>	v 03.15.2023	
Client:			Kelly Herrick	rick			Loca	Location / Address:		480 Upper	23rd St S St Mar	16480 Upper 23rd St S St Mary's Point, MN 55043	
Soil parent ma	Soil parent material(s): (Check all that apply)	k all that i	apply)	Outwash		Lacustrine	Loess Till	Till Alluvium	] Bedrock	Organic Matter	ter 🔲 Disturbed/Fill	I/Fill	
Landscape Position:	ition:				Slope %:		Slope shape:				Flooding/Run-On potential:	potential:	
Vegetation:				Soil su	Soil survey map units:	ınits:			Surfa	ice Elevatio	Surface Elevation-Relative to benchmark:	enchmark:	
		6/1	6/16/2023	clear am	. am						Limiting Layer Elevation:	Elevation:	
Observatio	Observation #/Location:	B-	B-2									Auger	
Depth (in)	Texture	Rock Frag.%	Matrix Color(s)	color(s)	Mottle Col	olor(s)	Redox Kind(s)	Indicator(s)	s) Shape		Structure Grade	Consistence	
21.0	baca Janeson	30	10YR 277	777									
0 -0	toalliy sark	0/0											T
16-49	pues	3 <u>0</u>	10YR	#u # (		The state of the s	magazani (artika bilaka) - 1			····			
2	1												T
70 07		òC	10YR 5/4	5/4			all all departments of the second						
49-96	sand	% >									, d		
													1525
Comments:													

(Designer/Inspector)

Optional Verification: I hereby certify that this soil observation was verified according to Minn. R. 7082.0500 subp. 3 A. The signature below represents an infield verification of the periodically saturated soil or bedrock at the proposed soil treatment and dispersal site. 1568 Tom Trooien Tom Trooien

hereby certify that I have completed this work in accordance with all applicable ordinances, rules and laws.

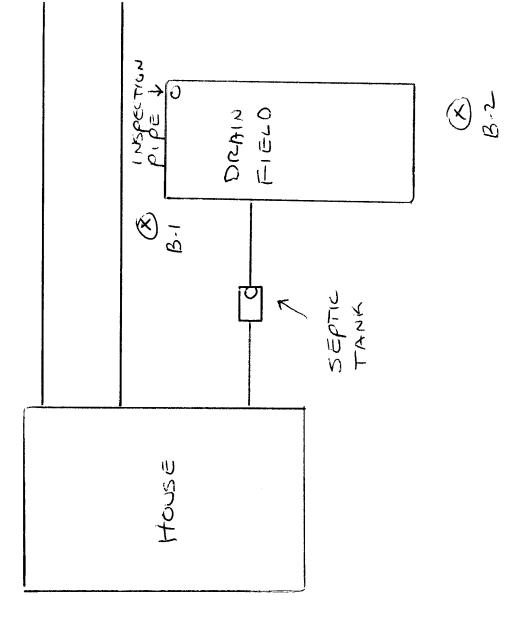
6/16/23

(Date)

(Cert #)

(Signature)

(LGU/Designer/Inspector)



16480 Upper 23 RD STS ST MKRY'S POINT, MN 55043 6-16-23 WELL