

Compliance inspection report form **Existing Subsurface Sewage Treatment System (SSTS)**

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

Property information

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.

Parcel ID# or Sec/Twp/Range: 03.029.21.24.0003		number:
arcer 10# 0/ Sec/ (wp/Range: 03.029.21.24.0003	Reason for Inspection	routine
ocal regulatory authority info: Washington County		
roperty address: 9455 55th St N Lake Elmo, MN 55042		
wner/representative: John Hughes		Owner's phone: <u>651-263-9740</u>
rief system description: A precast, combo septic tank and a gr	ravity trench drainfield.	
System status		
System status on date (mm/dd/yyyy): 8/6/2024		
☐ Compliant – Certificate of compliance*	☐ Noncompliant – Not	ice 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 gr	ound water must be upgraded, replaced, or time required by local ordinance.
batement under section 145A.04, subdivision 8 is discovered or shorter time frame exists in Local Ordinance.)	An imminent threat to public	c 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.	of this notice or within a sho under section 145A.04 subd	se discontinued within ten months of receip orter period if required by local ordinance or division 8.
Reason(s) for noncompliance (check all applica	ble)	
Impact on public health (Compliance component #1		c health and safety
☐ Tank integrity (Compliance component #2) – Failing		
☐ Other Compliance Conditions (Compliance compor		
☐ Other Compliance Conditions (Compliance compor		
System not abandoned according to Minn. R. 7080		ent #3) – Failing to profect groundwater
Soil separation (Compliance component #5) – Faili		
Operating permit/monitoring plan requirements (Co	ompliance component #4) –	Noncompliant - local ordinance applies
Comments or recommendations		
Checked for septic system records with the City of Lake	Elmo and Washington Coul	nty - was advised there's nothing on file.
Coutification		
I hereby certify that all the necessary information has been gathere future system performance has been nor can be made due to unkn	d to determine the compliance nown conditions during system	status of this system. No determination of construction, possible abuse of the system,
I hereby certify that all the necessary information has been gathere future system performance has been nor can be made due to unkn inadequate maintenance, or future water usage. By typing my name below, I certify the above statements to be true.	nown conditions during system	construction, possible abuse of the system,
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Compliance criteria:			Attached supporting documentar	tion:
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 tees" apseer shove indicates Discinent three; to public health an		an is se		
Describe verification methods and	results:			
None of the above observed				
	compo	onent #2		ution:
Compliance criteria:			Attached supporting documenta	ntion:
nk integrity — Compliance Compliance criteria: System consists of a seepage pit, cesspool, drywell, leaching pit, or other pit?	Compo	onent #2 ⊠ No		i tion: Pinky's
Compliance criteria: System consists of a seepage pit, cesspool, drywell, leaching pit, or other pit? Sewage tank(s) leak below their			Attached supporting documenta	Pinky's isiness: <u>1613</u>
Compliance criteria: System consists of a seepage pit, cesspool, drywell, leaching pit, or other pit?	Yes	⊠ No	Attached supporting documenta	Pinky's
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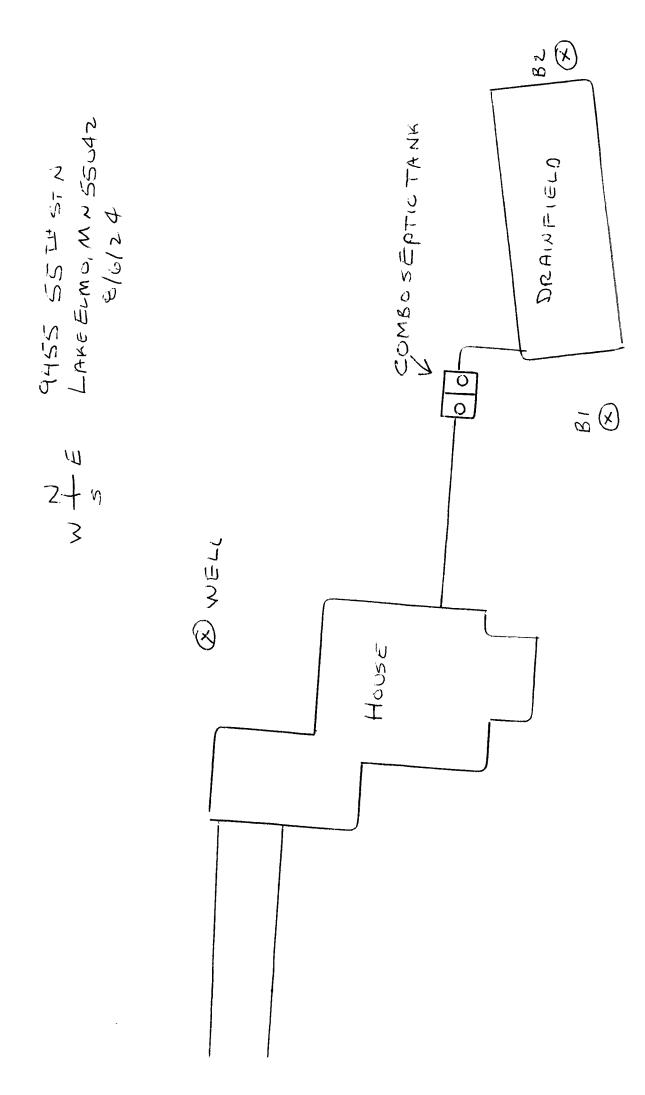
Business Name: All State Septic Services LLC	Date: 8/6/2024
. Other compliance conditions – Compliance component #3 of 5	
3a. Maintenance hole covers appear to be structurally unsound (damaged, cracked, etc.), or unsec ☐ Yes ☑ No ☐ Unknown	ured?
3b. Other issues (electrical hazards, etc.) to immediately and adversely impact public health or safety	? ☐ Yes No ☐ Unknow
"Yes roller or the System is an imminent threat to public heatmiles," a dety.	
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
"Yen fa 3c or the Gystem is failing to protect green assetuer"	
Describe verification methods and results:	
Attached supporting documentation: Not applicable	
. Operating permit and nitrogen BMP* – Compliance component #4 of	5 Not applicable
1 2	"yes", A below is require
the state of the state of Nice and DMD and officed in the system decign?	
Is the system required to employ a Nitrogen BMP specified in the system design? ☐ Yes ☐ No It	"yes", B below is require
BMP = Best Management Practice(s) specified in the system design	"yes", B below is require
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Bus	siness Name: All State	55 th St N Lake Elmo, MN e Septic Services LLC		Date: 8	3/6/2024
•	Soil separation	 Compliance cor 	nponent #5	of 5	
	Date of installation	1998 (mm/dd/yyyy)	Unknown		
	Shoreland/Wellhead beverage lodging? Compliance criteria		Yes No	Attached supporting documentation: ☐ Soil observation logs completed for the ☐ Two previous verifications of required	•
		rior to April 1, 1996, and eland or Wellhead not serving a food.	Yes No	☐ Not applicable (No soil treatment area	
	Drainfield has at lease separation distance saturated soil or be				
	5b. Non-performance s		⊠ Yes □ No	Indicate depths or elevations	
	April 1, 1996, or lat performance system	ter or for non- ms located in Shoreland		A. Bottom of distribution media	3.3
	or Wellhead Proted	ction Areas or serving a lodging establishment:		B. Periodically saturated soil/bedrock	6.8
	Drainfield has a thr			C. System separation	3.5
	separation distance	e from periodically		D. Required compliance separation*	3.0
	saturated soil or be	edrock.*		*May be reduced up to 15 percent if all Ordinance.	owed by Local
	systems built unde Type IV or V syste Rules 7080. 2350 (Intermediate Insp 2,500 gallons per c	ms built under 2008	Yes No		
	Drainfield meets the separation distance saturated soil or be	ne designed vertical e from periodically edrock.		_	

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

Describe verification methods and results:

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.



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Soil Observation Log

))	!	:		•	Project ID:			v 04.02.2024	
Client:	₹		John Hughes	hes			Locat	Location / Address:	6	9455 55th St N Lake Elmo, MN 55042	Elmo, MN 55042	
Soil parent ma	Soil parent material(s): (Check all that apply)	k all that ë	(Alddt	Out]Outwash		Loess Till Mlluvium	Ш	Bedrock Organi	Organic Matter Disturbed/Fill	oed/Fill	
Landscape Position:	ition:				Slope %:		Slope shape:			Flooding/Run-On potential:	On potential:	
Vegetation:				Soil su	Soil survey map unit	units:			Surface Ele	Surface Elevation-Relative to benchmark:	benchmark:	
Date/Time of	Date/Time of Day/Weather Conditions:	anditions:								Limiting Layer Elevation:	r Elevation:	
Observatio	Observation #/Location:	B-1	1					Observation Type:	ion Type:		Auger	
		Rock				-	() T = 2/1	1 - di - t - c (c)		Structure	e	
Depth (in)	Texture	Frag.%	Matrix	Matrix Color(s)	Mottle	Mottle Color(s)	Kedox Kind(s)	Indicator(s)	Shape	Grade	Consistence	
	Medium Sandy	,03C,	10YR 3/2	3/2								
01-0	Loam	~77% 										
	-	7011	10YR	4/3								
10-40	Medium Sand	<35%										
	Medium	č L	10YR	4/4								
40-66	Loamy Sand	<35%										
	Loamy Coarse	č	7.5YR	4/6								
66-82	Śand	×35%										
Comments:												
I hereby certi	fy that I have o	ompleted	this work	in accorda	ince with	all applicat	I hereby certify that I have completed this work in accordance with all applicable ordinances, rules and laws.	es and laws.				
	Tom Trooien				r	Tom Trooien	C		1568		8/6/24	
(Des	(Designer/Inspector)	(.	•			(Signature)			(License #)		(Date)	
Optional Verit	Optional Verification: I hereby certify that this soil observation was verified	y certify tha	at this soil	observatic	n was veri	fied accordi	according to Minn. R. 7082.0500 subp. 3 A.	0500 subp. 3 A.	The signature be	low represents an in	The signature below represents an infield verification of the	
periodically sa	periodically saturated soil or bedrock at the proposed soil treatment and dispersal site.	edrock at t	he propose	d soil treat	tment and	dispersal si	te.					

(Date)

(Cert #)

(LGU/Designer/Inspector)

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Soil Observation Log

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ent:			John Hughes	hes		Loca	Location / Address:	6	9455 55th St N Lake Elmo, MN 55042	lmo, MN 55042	
I parent ma	parent material(s): (Check all that apply)	k all that a	pply)	Out	Outwash 🔲 Lacustrine	Loess Till	Alluvium 🔲 Bec	Bedrock Organ	Organic Matter Disturbed/Fill	ed/Fill	
rdscape Position:	ition:				Slope %:	Slope shape:			Flooding/Run-On potential:	n potential:	
egetation:				Soil s	Soil survey map units:			Surface El	Surface Elevation-Relative to benchmark:	enchmark:	
te/Time of	te/Time of Day/Weather Conditions:	onditions:							Limiting Layer Elevation:	Elevation:	
Observatio	Observation #/Location:	B-2	2				Observation Type:	on Type:		Auger	
		Rock				\vdash	(-)		Structure		
epth (in)	Texture	Frag. %	Matrix Color(s)	Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	Shape	Grade	Consistence	
8-0	Medium Loamy Sand	-35%	10YR	3/2							
8-34	Medium Sand	<35%	7.5YR	4/3							
34-58	Loamy Coarse Sand	<35%	7.5YR 4/4	4/4							
58-81	Coarse Sand	<35%	7.5YR	4/6							
omments:											
nereby certi	fy that I have c	completed t	this work ii	n accorda	ance with all appli	nereby certify that I have completed this work in accordance with all applicable ordinances, rules and laws.	es and laws.				
(Des	Tom Trooien (Designer/Inspector)	(_		Tom Trooie (Signature)	Trooien lature)	•	1568 (License #)	1	8/6/24 (Date)	Ī
otional Veril	ication: I hereb turated soil or b	y certify tha edrock at th	it this soil ie proposec	observativ d soil trea	<u>ptional Verification:</u> I hereby certify that this soil observation was verified according inodically saturated soil or bedrock at the proposed soil treatment and dispersal site.	<u>ptional Verification:</u> I hereby certify that this soil observation was verified according to Minn. R. 7082.0500 subp. 3 A. Inodically saturated soil or bedrock at the proposed soil treatment and dispersal site.		The signature be	low represents an inf	The signature below represents an infield verification of the	
(LGU/I	(LGU/Designer/Inspector)	tor)			(Signature)	ıre)		(Cert #)		(Date)	П