

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 subject completed from to Local Governmental Unit (CRII) and system owner within 15 days of find 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>.

Parcel ID# or Sec/Twp/Range: 05.030.20.32.0005  Local regulatory authority info: Washington County  Property address: 11345 Neal Ave N Stillwater Twp, MN 550		
Property address: 11345 Neal Ave N Stillwater Twp, MN 550	Reason for Inspection	property sale
	082	
Owner/representative: Kyle Lassonde		Owner's phone: 651-528-9085
Brief system description: Septic tank and a pump tank lifting t	o a rock trench drainfield.	
System status		
System status on date (mm/dd/yyyy): 7/22/2022		
☐ Compliant – Certificate of compliance*	Noncompliant – Noti	ce of noncompliance
(Valid for 3 years from report date unless evidence of an imminent threat to public health or safety requiring removal and	use discontinued within the	ound water must be upgraded, replaced, or ime required by local ordinance.
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.) *Note: Compliance indicates conformance with Minn.	upgraded, replaced, or its us	se discontinued within ten months of receip
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	ter period if required by local ordinance or ivision 8.
Reason(s) for noncompliance (check all applic	able)	
☐ Impact on public health (Compliance component #	#1) – <mark>Imminent threat t</mark> o public	health and safety
☐ Tank integrity (Compliance component #2) – Faili	ng to protect groundwater	
☐ Other Compliance Conditions (Compliance compo	onent #3) – <i>Imminent threat to</i>	public health and safety
☐ Other Compliance Conditions (Compliance compo	onent #3) – Failing to protect g	roundwater
System not abandoned according to Minn. R. 708	30,2500 (Compliance compone	nt #3) – Failing to protect groundwater
Soil separation (Compliance component #5) − Fai	iling to protect groundwater	
Operating permit/monitoring plan requirements (C	Compliance component #4) – A	loncompliant - local ordinance applies
Comments or recommendations		
Reviewed design, permit & inspection records on-file a	it Washington County.	
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Certification		
I hereby certify that all the necessary information has been gathere future system performance has been nor can be made due to unkinadeguate maintenance, or future water usage.	ed to determine the compliance s nown conditions during system c	status of this system. No determination of onstruction, possible abuse of the system,
By typing my name below. I certify the above statements to be to	rue 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 Inspector signature:Tom Troolen		Certification number: 323  License number: 1568
Business name: All State Septic Services LLC	signed)	License number: 1568
Business name: All State Septic Services LLC Inspector signature:		License number: 1568 Phone: 612-594-449
Inspector signature: Tom Trooien	documentation (19658)	License number: <u>1568</u> Phone: <u>612-594-449</u> he aftached)

ystem discharges sewage to the round surface  ystem discharges sewage to drain le or surface waters.  ystem causes sewage backup into welling or establishment.  ny "yes" answer above indicates and indicates and threat is public health and bescribe verification methods and interesting the secribe verification methods are secretarily as a secretarily and interesting the secretarily as a secretarily a	☐ Yes	<b>⊠</b> No	Attached supporting documentation:  Other:
e or surface waters.  ystem causes sewage backup into welling or establishment.  ny "yes" answer above indicates a mainent threat to public health and	☐ Yes	-	☐ Not applicable
welling or establishment. ny "5 as" answer abova indicates t uminont threat to public health an		⊠ No	
uminent threat to aublic health and	☐ Yes	⊠ No	
Describe verification methods and			
	results:		
lone of the above observed.			
			( =
nk integrity – Compliance	compo	onent #2	01.5
Compliance criteria:			Attached supporting documentation:
System consists of a seepage pit,	□Yes	<b>⊠</b> No	☐ Empty tank(s) viewed by inspector
cesspool, drywell, leaching pit,	103	23 110	
or other pit?			Name of maintenance business:
	<b>_</b>		
Sewage tank(s) leak below their	☐ Yes	<b>⊠</b> No	License number of maintenance business:
designed operating depth?			Date of maintenance:
	ala construction of the co		
	-		Existing tank integrity assessment (Attach)
			Date of maintenance
f you which cowago tank(s) leaks:			(mm/dd/yyyy): (must be within three yea
f yes, which sewage tank(s) leaks:			-
Apy "yes" answer above fittle i in fahing to protect groun, wate		system	(See form instructions to ensure assessment comp Minn. R. 7082.0700 subp. 4 B (1))
× .			☑ Tank is Noncompliant (pumping not necessary – expla
			· · · · · ·
			Other:
Describe verification methods and	Iraculta	•	
Because the drainfield is noncomplia	int the tai	nks were not	t pumped for the inspection.
·			

roperty Address: 11345 Neal Ave N Stillwater Twp, MN 55082  Usiness Name: All State Septic Services LLC	Date: <u>7/22/2022</u>
Other compliance conditions – Compliance component #3 of 5	
3a. Maintenance hole covers appear to be structurally unsound (damaged, cracked, etc.), or unse	ecured?
3b. Other issues (electrical hazards, etc.) to immediately and adversely impact public health or safet	v2 T Ves No T Unknow
Yes to 3a or 3b - System is an imminent threat to public health and safety.	y. <u> </u>
3c. System is non-protective of ground water for other conditions as determined by inspector?	☐ Yes
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	
	of 5 ⊠ Not applicable
Operating permit and nitrogen BMP* – Compliance component #4 c	
Operating permit and nitrogen BMP* – Compliance component #4 or Is the system operated under an Operating Permit? □ Yes ☑ No	If "yes", A below is require
Operating permit and nitrogen BMP* – Compliance component #4 c	If "yes", A below is require
Operating permit and nitrogen BMP* – Compliance component #4 of 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 require
Operating permit and nitrogen BMP* – Compliance component #4 of 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	If "yes", A below is require
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ısiness Name: All State Septic Services LLC			Date:	7/22/2022
Soil separation – Compliance con	nponen	t #5 of	f 5	
Date of installation 12/27/1976 (mm/dd/yyyy)	Unkno	wn		
Shoreland/Wellhead protection/Food beverage lodging?		□No	Attached supporting documentation:	
• • •			Soil observation logs completed for the	•
Compliance criteria (select one):		<b></b>	☐ Two previous verifications of required	
5a. For systems built prior to April 1, 1996, and not located in Shoreland or Wellhead	☐ Yes [	l No	☐ Not applicable (No soil treatment are	a)
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.	The state of the s			
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	2.1
or Wellhead Protection Areas or serving a			B. Periodically saturated soil/bedrock	1.6
food, beverage, or lodging establishment:			C. System separation	0
Drainfield has a three-foot vertical separation distance from periodically			D. Required compliance separation*	3.0
saturated soil or bedrock.*	And Andrews of the Control of the Co		*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)	☐ Yes	□ No		
Drainfield meets the designed vertical separation distance from periodically saturated soil or bedrock.	a de la companya de l			

Reviewed design, permit & inspection records on-file at Washington County.

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, 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.

WELL 11345 NEAL AVE N STILLWATER TWP, MN SSOB2 4BR |SFD 72/22/2 GARAGE DUM TANK HCC658 PUMP LINE 2+ N (R) B-1 ORAN FIGUR B, S,

## rvation Log

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Client:	×				Гос	Location / Address:		11345 Neal Ave N Stillwater Twp, MN 55082	r Twp, MN 55082
Soil parent ma	Soil parent material(s): (Check all that apply)	ck all that	apply)	Outwash DLacustrine	rine Loess Till	Till Salluvium	ium Bedrock	ck Organic Matter	Matter
Landscape Po	Landscape Position: (select one)	ne)							
Vegetation:			***************************************						
Weather Cond	Weather Conditions/Time of Day:	Day:					Date	20	07/22/22
Observatic	Observation #/Location:		B-1			90 Op	Observation Type:	-	Auger
		Rock			_	-		Structure	F1 P P L L L E E E E
Depth (in)	Texture	Frag. %	Matrix Color(s)	s) Mottle Color(s)	) Redox Kind(s)	Indicator(s)	Shape	Grade	Consistence
	-	Ac thought will	10YR 3/2	AAA 4440 W			refuncas	Moderate	Де
0-12	loam	0.0000000000000000000000000000000000000		*******	× 40 40				3
	sandy clay	******************************	7.5YR 4/3	10YR 5/8	Concentrations	51	<u> </u>	Strong	E L
12-26	loam	20 1 10 10 100 00		10YR 6/2	Depletions	S1	DIOCAY	S. I.O. I.C.	-
26-38	sandy loam	Segre da a constitution of the segrence of the	10YR 3/4				Granular	Moderate	Friable
		2000-000-0	<b>.</b> 2223 - 223				~~~~~		
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			and show some it would be		ALL VV-		es over sort	enn 2001 2002	
		~~~~	ervice a Mealin					ann eile e	
Comments	Comments Redox at 21"			APPL PARTY.					
I hereby cert	tify that I have	completed	I this work in acco	ordance with all appl	I hereby certify that I have completed this work in accordance with all applicable ordinances, rules and laws.	iles and laws.			
	Tom Trooien		Tom	Tom Trooien		ı	1568	•	7/22/22
Ω,	signer/Inchector)	,r.)		(Signature)	ure)		(License #)		(Date)

## Soil

## Soil Observation Log

v 04.01.2021

Project ID:

Soil parent material(s): (Check all that apply) Landscape Position: (select one)				Locati	Location / Address:	11345 Neal	11345 Neal Ave N Stillwater Twp, MN 55082	Twp, MN 55082
Landscape Position: (sel	(Check all that		Outwash Dacustrine	Loess Till	Alluvium	n 🔲 Bedrock	Organic Matter	atter
	ect one)							
Vegetation:								
Weather Conditions/Time of Day:	e of Day:					Date	/ /0	07 122 122
Observation #/Location:		B-2			Obse	Observation Type:	A	Auger
	Rock				V = 1		Structure	
Depth (in) Texture	ш.	Matrix Color(s)	Mottle Color(s)	Kedox Kind(s)	Indicator(s)	Shape	Grade	Consistence
	22010W4	10YR 3/2				Granular	Moderate	Friable
0-12 loam		V-10(40)# 35 -			- nagar narar			}
sandy clay	lav	7.5YR 4/3	10YR 6/8	Concentrations	S1	S S	Moderate	77. 20. 00.
12-23 loam			10YR 6/1	Depletions	S1	DIOCRY	382	
		10YR 5/4				- Lucari	Moderate	7. 2. 3. 6.
23-36 loamy sand	pur					מו מו מו מו מו		
	A en and NA				er sold yn cyndrife			
	ararra e e e e e e e e e e e e e e e e e							
					10g / 100 15 15 1		\$200 <b>\$200</b> \$2	
.,	****						**************************************	
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	AAA SAAAN WAXAA				1000 1000 1	· · · · · · · · · · · · · · · · · · ·	Chromocos	
							eric <del>d</del> ebaha bisi a	
	A M NOMEN IN A A A							
Comments Redox at 19"	19"	in the state of th		and the state of t				
		10 mm	doollogo lo dimo	awel bac solur soogenibre oldesitere le	awel buc			

7/22/22 (Date)

1568 (License #)

(Signature)

Tom Trooien

Tom Trooien (Designer/Inspector)