

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.

operty information	Local tracking	number:
rcel ID# or Sec/Twp/Range: 09.028.20.12.0009	Reason for Inspection	property sale
cal regulatory authority info: Washington County		
operty address: 1132 Indian Trl S Afton, MN 55001		
wner/representative: Kerry White		Owner's phone: 651-383-2009
ief system description: A precast septic tank and a gravity, ro	ock trench drainfield.	
ystem status		
ystem status on date (mm/dd/yyyy): 7/6/2022		
☑ Compliant – Certificate of compliance*	☐ Noncompliant – Not	
falid for 3 years from report date unless evidence of an an anninent threat to public health or safety requiring removal and	use discontinued within the	round 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 publi	c health and safety (ITPHS) must be
Note: Compliance indicates conformance with Minn. . 7080.1500 as of system status date above and does not	upgraded, replaced, or its to of this notice or within a sho under section 145A.04 sub	use discontinued within ten months of receipt orter period if required by local ordinance or division 8.
uarantee future performance.	abla)	
Reason(s) for noncompliance (check all applica	able) H) Imminant threat to publi	ic health and safety
Impact on public health (Compliance component #	na to protoct groundwater	o modilin and sairs,
☐ Tank integrity (Compliance component #2) – Failir	ny to protect groundwater	o public health and safety
☐ Other Compliance Conditions (Compliance compo	nent #3) – Infilinent tiricat t	groundwater
Other Compliance Conditions (Compliance compo	onent #3) – Falling to protect	you Falling to protect groundwater
System not abandoned according to Minn. R. 708		Sont #3) = Fallinn in DidleCl UlUuliuwaloi
- System flor aparagraphed appointing to minute and	0.2500 (Compliance compo	nent #3) – Failing to protect groundwater
Compliance component #5) - Fai	iling to protect groundwater	nent #3) – Failing to protect groundwater
Compliance component #5) - Fai	iling to protect groundwater	nent #3) – Falling to protect groundwater
☐ Soil separation (Compliance component #5) – Fai ☐ Operating permit/monitoring plan requirements (C	iling to protect groundwater Compliance component #4)	Noncompliant - local ordinance applies
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Soil separation (Compliance component #5) – Fai Operating permit/monitoring plan requirements (C Comments or recommendations Reviewed the design, permit, soil and inspection record Certification I hereby certify that all the necessary information has been gather future system performance has been nor can be made due to unknown.	iling to protect groundwater compliance component #4) — ds on file at Washington Courted to determine the compliance known conditions during system	nent #3) — Pailing to protect groundwater. Noncompliant - local ordinance applies anty. e status of this system. No determination of a construction, possible abuse of the system,
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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 Describe verification methods and	nd safety.	
ank integrity – Compliance	e component #2	of 5 Attached supporting documentation:
Compliance criteria:	_	Attached aubbarrang and
	DV MNo	☐ Empty tank(s) viewed by inspector
System consists of a seepage pit, cesspool, drywell, leaching pit,	☐ Yes' ⊠ No	☐ Empty tank(s) viewed by inspector Name of maintenance business:
System consists of a seepage pit, cesspool, drywell, leaching pit, or other pit? Sewage tank(s) leak below their	☐ Yes' ⊠ No	Name of maintenance business: License number of maintenance business:
System consists of a seepage pit, cesspool, drywell, leaching pit, or other pit?		Name of maintenance business: License number of maintenance business: Date of maintenance: Existing tank integrity assessment (Attach)
System consists of a seepage pit, cesspool, drywell, leaching pit, or other pit? Sewage tank(s) leak below their designed operating depth?	☐ Yes ⊠ No	Name of maintenance business: License number of maintenance business: Date of maintenance: Existing tank integrity assessment (Attach) Date of maintenance 6/3/22 (must be within three years)
System consists of a seepage pit, cesspool, drywell, leaching pit, or other pit? Sewage tank(s) leak below their designed operating depth? If yes, which sewage tank(s) leaks: Any "yes" answer above indi	☐ Yes' ☒ No	Name of maintenance business: License number of maintenance business: Date of maintenance: Existing tank integrity assessment (Attach) Date of maintenance 6/3/22 (must be within three years) (See form instructions to ensure assessment complies Minn. R. 7082.0700 subp. 4 B (1))
System consists of a seepage pit, cesspool, drywell, leaching pit, or other pit? Sewage tank(s) leak below their designed operating depth? If yes, which sewage tank(s) leaks:	☐ Yes ☑ No	Name of maintenance business: License number of maintenance business: Date of maintenance: Existing tank integrity assessment (Attach) Date of maintenance 6/3/22 (must be within three years) (See form instructions to ensure assessment complies

operty Address: 1132 Indian Trl S Afton, MN 55001 siness Name: All State Septic Services LLC	Date: 7/6/2022
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 safe	ty? ☐ Yes゛⊠ No ☐ Unknown
*Yes to 3a or 3b - System is an imminent 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 ☐	
	.f. Mark contingable
	of 5 ⊠ Not applicable
Operating permit and nitrogen BMP* – Compliance component #4	If "yes", A below is require
Operating permit and nitrogen BMP* – Compliance component #4	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	If "yes", A below is require
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 required in the second of the second
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 the answer to both questions is "no", this section does not need to be complete.	If "yes", A below is required in the second of the second
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 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. Compliance criteria: □ Yes ☒ No	If "yes", A below is required in the second of the second
Operating permit and nitrogen BMP* – Compliance component #4 Is the system operated under an Operating Permit?	If "yes", A below is required in the second of the second
Operating permit and nitrogen BMP* — Compliance component #4 Is the system operated under an Operating Permit?	If "yes", A below is required in the second of the second
Is the system operated under an Operating Permit?	If "yes", A below is require If "yes", B below is require
Is the system operated under an Operating Permit?	If "yes", A below is req
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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 requirently If "yes", B below is require

pperty Address: 1132 Indian Trl S Afton, MN 5500 siness Name: All State Septic Services LLC		Date: 7/6	/2022
Soil separation – Compliance comp	oonent #5 of	5	
Date of installation 9/29/1992 (mm/dd/yyyy)	Unknown		
Siloieiailu/Weiiilead protoculeiii	☑ Yes ☐ No	Attached supporting documentation:	roport
beverage lodging?		Soil observation logs completed for the	
Compliance criteria (select one):		Two previous verifications of required v	
] Yes ☐ No*	□ Not applicable (No soil treatment area)	
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.			
	⊠ Yes □ No*	Indicate depths or elevations	
April 1 1996 or later or for non-		A. Bottom of distribution media	2.9
performance systems located in Shoreland or Wellhead Protection Areas or serving a		 B. Periodically saturated soil/bedrock 	6.2
food, beverage, or lodging establishment:		C. System separation	3.3
Drainfield has a three-foot vertical separation distance from periodically		D. Required compliance separation*	3.0
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 Inspector License required > 2,500 gallons per day)	☐ Yes ☐ No [*]		
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 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 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.

tifies sewage tank compliance status. d Certified Individual (DCI) of a licensed SSTS the compliance status of each sewage tank in a necessary supporting documentation to an environmentation (we wwwictes 4.891b). This form can be intigated in excompliance criticals.
d Certified Individual (DCI) of a licensed SSTS the compliance status of each sewage tank in a necessary supporting documentation to an employed (weekwisters) (PD). This form can be intically in a compliance criticals.
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The compliance status of each sewage tank in as necessary supporting documentation to an employed (weekwisted of the form can be utically in a compliance criticals).
e avaient (weewwiczesem). This form can be i utkalente complimee critorie.

tank compliance status is determined by an ints a third party assessment of SSTS subitem (1). This form is valid for a period of ted by the owner or owner's agent or is this activity can be found at Minn.
wage tank non-compliance
apply:
BTS has a seepage pit, cesspool, drywell, g pit, or other pit — "Fallure to Protect dwater." a sewage tank that was designed to be gift, but subsequently leaks below the designed depth — "Fallure to Protect Groundwater." ents a threat to public safety by reason of ired, damaged, or weak maintenance hole is or other unsafe condition — "Imminent Threat lic Health or Safety."
Certified Individual (DCI) information
Heil Clymer
mber: C2814
of a Minnesota-licensed SSTS Maintenance status of each sewage tank in this SSTS:
······································

Judy o- Kerry White 1132 Indian tr. Aften Ma 5 rock House 1250 Gal Tunk Garage 81 Indian Trail

Soil Observation Log

Project ID:

v 04.01.2021

Consistence 7/6/22 (Date) 1132 Indian Trl S Afton, MN 55001 Elevation-relative to benchmark: Structure------Limiting Layer Elevation: 07/06/22 Auger ✓ Organic Matter Grade Bedrock Date Observation Type: 1568 Shape Alluvium Location / Address: Indicator(s) hereby certify that I have completed this work in accordance with all applicable ordinances, rules and laws. Loess Till Slope shape Redox Kind(s) Outwash Lacustrine Soil survey map units: Mottle Color(s) Slope %: Tom Trooien Matrix Color(s) 7.5YR 3/3 10YR 4/4 10YR 4/3 10YR 3/2 **Kerry White** Soil parent material(s): (Check all that apply) B-1 Rock Frag. % Weather Conditions/Time of Day: Landscape Position: (select one) Observation #/Location: loamy sand sandy loam loamy sand loamy sand Texture Depth (in) Vegetation: 45-74 35-58 12-35 0-12 Client:

(License #)

(Signature)

(Designer/Inspector)

Tom Trooien

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KD900	P	TOSENT	Market Ma
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Soil Observation Log

ONSHE SEWAGE TREATGENT			Soil Ob	Soil Observation Log		Project ID:		v 04.01.2021	
PROCRAM			Vorm White		Locati	Location / Address:	1132	1132 Indian Trl S Afton, MN 55001	
Client:			Velly willed			Alluvium	Bedrock	k Jorganic Matter	
Soil parent ma	Soil parent material(s): (Check all that apply)	ck all that i	apply)	Outwash Lacusume	~]	Elevation-relative to	
l andscape Pos	l andscape Position: (select one)	ne)		Slope %:	Slope shape			benchmark:	
Vogotation.				Soil survey map units:				Limiting Layer Elevation:	
Vegetation.	1 40 out (T)						Date	07/06/22	
Weather Cond	Weather Conditions/ Ilme of Day.	Day.				Ohsen	Observation Type:	Auger	
Observatic	Observation #/Location:		B-2			iseno.		Structure	
Depth (in)	Texture	Rock Frag. %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	Shape	Grade Consistence	
			10YR 3/2						
0-12	toamy sand								
			10YR 4/3				••••		
12-32	loamy sand								
			10YR 4/4						
32-54	sandy loam								
			7.5YR 4/4						
54-74	loamy sand								

			~						
Comments	ıts			Solution of the second	able ordinances, rul	les and laws.			
I hereby Ce	ertify that I have	e complete	ed this work in accu	I hereby certify that I have completed this work in accordance with all applicable distributions.			7,68	7/6/22	

7/6/22 (Date)

1568 (License #)

(Signature)

Tom Trooien

Tom Trooien (Designer/Inspector)