

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 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 <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>.

Property information	Local tracking	number:
Parcel ID# or Sec/Twp/Range: 34.031.20.44.0003	Reason for Inspection	property sale
ocal regulatory authority info: Washington County	- 44	
roperty address: 12133 Otchipwe Ave N May Twp, MN 5508	2	
wner/representative: Suzanne Egan Larson		Owner's phone: 612-481-1187
rief system description: A precast septic tank and a gravity roc	ck trench drainfield.	
System status		
System status on date (mm/dd/yyyy): _10/12/2022		
☐ Compliant – Certificate of compliance*	☐ Noncompliant – Noti	
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 gruse discontinued within the	ound water must be upgraded. replaced, or time required by local ordinance.
abatement under section 145A.04, subdivision 8 is discovered or a shorter time frame exists in Local Ordinance.)	An imminent threat to public	c health and safety (ITPHS) must be se discontinued within ten months of receip
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 subc	orter period if required by local ordinance or
Reason(s) for noncompliance (check all application	ble)	
Impact on public health (Compliance component #1	) – Imminent threat to public	c health and safety
☐ Tank integrity (Compliance component #2) – Failing	g to protect groundwater	
Other Compliance Conditions (Compliance compor	nent #3) – Imminent threat to	public health and safety
Other Compliance Conditions (Compliance compor	nent #3) – Failing to protect (	groundwater
System not abandoned according to Minn. R. 7080	.2500 (Compliance compon	ent #3) – Failing to protect groundwater
Soil separation (Compliance component #5) – Faili	ing to protect groundwater	
☐ Operating permit/monitoring plan requirements (Co	ompliance component #4) –	Noncompliant - local ordinance applies
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Comments or recommendations  Reviewed permit, design, soil, inspection and pumping in	records on file at Washington	n County.
Reviewed permit, design, soil, inspection and parriping i	1000100 011 1110 01 11 11 11 11 11	,
Certification		
I hereby certify that all the necessary information has been gathere future system performance has been nor can be made due to unknown as the project and the control of the project and the p	lown conditions during system	
By typing my name below. I certify the above statements to be true used for the purpose of processing this form.	ue and correct, to the best of m	ny knowledge, and that this information can b
Business name: All State Septic Services LLC		Certification number: 323
Inspector signature: Tom Troolen		License number: 1568
(This document has been electronically s	signed)	Phone: 612-594-449
Necessary or locally required supporting d	locumentation (mus	t be attached)
☐ Soil observation logs ☐ System/As-Built ☐ Locally	y required forms	ntegrity Assessment
Other information (list):		
https://www.pca.state.mn.us • 651-296-6300 • 800-657-	3864 • Use your preferred	relay service • Available in alternative form Page 1 c
wq-wwists4-31b • 4/28/2021		, 090 11-

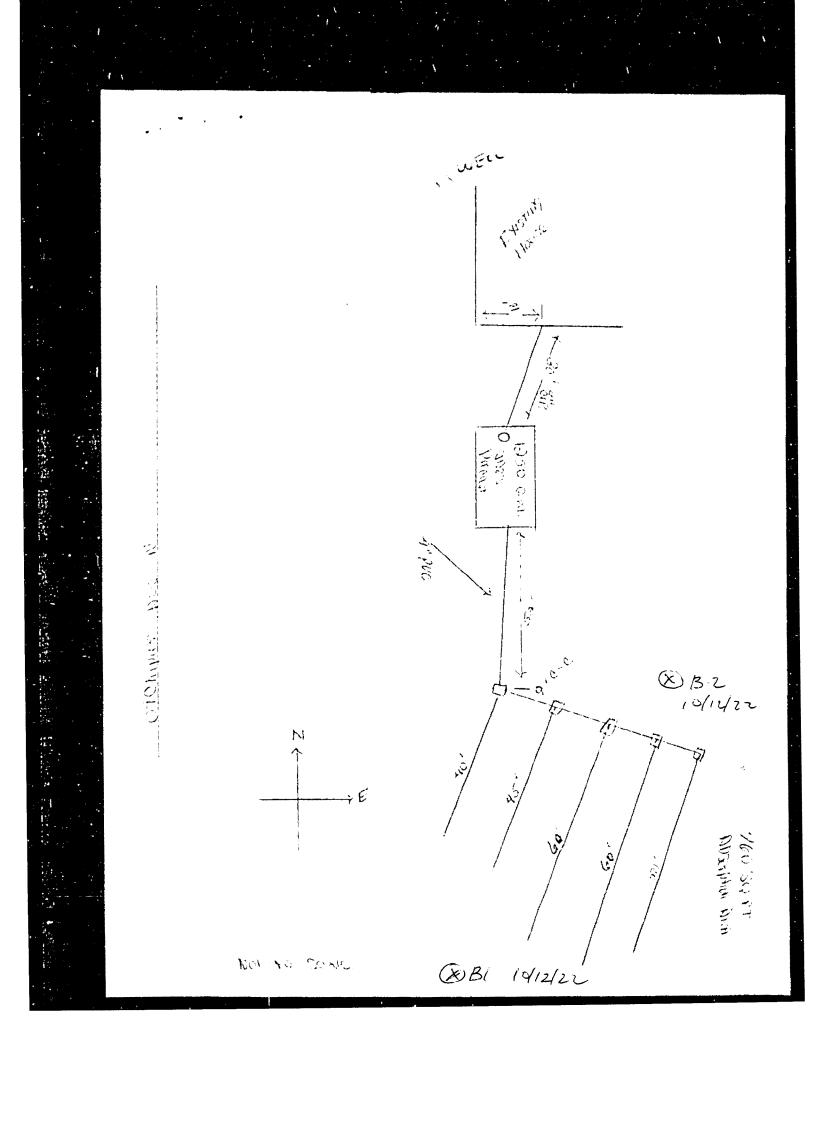
Compliance criteria:			Attached supporting documentation:	
System discharges sewage to the round surface	☐ Yes	⊠ No	☐ Other: ☐ Not applicable	
System discharges sewage to drain ile or surface waters.	☐ Yes	<b>⊠</b> No	_ ,,	
System causes sewage backup into welling or establishment.	☐ Yes	⊠ No		
Any "yes" answer above indicates mininent threat to public health ai	the syst id safety	em is ac		
Describe verification methods and	results:			
None of the above observed.				
<b>nk integrity</b> – Compliance	e comp	onent #2		
nk integrity — Compliance Compliance criteria:	e comp	onent #2	Attached supporting documentation	n:
Compliance criteria:  System consists of a seepage pit, cesspool, drywell, leaching pit,	e comp			Ron's Sewer
Compliance criteria:  System consists of a seepage pit,			Attached supporting documentation  ☑ Empty tank(s) viewed by inspector  Name of maintenance business:	Ron's Sewer Sevice
Compliance criteria:  System consists of a seepage pit, cesspool, drywell, leaching pit, or other pit?  Sewage tank(s) leak below their	Yes		Attached supporting documentation  ☑ Empty tank(s) viewed by inspector	Ron's Sewer Sevice
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:  License number of maintenance busines  Date of maintenance:	Ron's Sewer Sevice ess: 4007 10/12/2022
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:  License number of maintenance busine	Ron's Sewer Sevice ess: 4007 10/12/2022
Compliance criteria:  System consists of a seepage pit, cesspool, drywell, leaching pit, or other pit?  Sewage tank(s) leak below their designed operating depth?	☐ Yes	⊠ No	Attached supporting documentation  ☑ Empty tank(s) viewed by inspector  Name of maintenance business:  License number of maintenance busines  Date of maintenance:  ☐ Existing tank integrity assessment (Atta	Ron's Sewer Sevice ess: 4007 10/12/2022
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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 designed operating depth?  If yes, which sewage tank(s) leaks:	☐ Yes☐ Yes☐ Yes☐ Yes	No No No	Attached supporting documentation  ☑ Empty tank(s) viewed by inspector  Name of maintenance business:  License number of maintenance busines  Date of maintenance:  ☐ Existing tank integrity assessment (Attached)  Date of maintenance (mm/dd/yyyy): (must be with the complete of the comp	Ron's Sewer Sevice ess: 4007 10/12/2022 each) in three years) sment complies wi
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Other compliance conditions — Compliance component #3 of 5  3a. Maintenance hole covers appear to be structurally unsound (damaged, cracked, etc.), or unsecured?    Yes   No   Unknown		Date: 10/12/2022
3a. Maintenance hole covers appear to be structurally unsound (damaged, cracked, etc.), or unsecured?    Yes	usiness Name: All State Septic Services LLC	Date. 10/12/2022
3a. Maintenance hole covers appear to be structurally unsound (damaged, cracked, etc.), or unsecured?    Yes	Other compliance conditions – Compliance component #3 of 5	
Yes   No   Unknown		ecured?
3c. System is non-protective of ground water for other conditions as determined by inspector?		
3c. System is non-protective of ground water for other conditions as determined by inspector?	3b. Other issues (electrical hazards, etc.) to immediately and adversely impact public health or safe	ty? ☐ Yes 🛛 No 🗌 Unknow
Attached supporting documentation: □ Not applicable □  Operating permit and nitrogen BMP* — Compliance component #4 of 5 ☑ Not applicable  Is the system operated under an Operating Permit?  Is the system operated under an Operating Permit?  BMP = Best Management Practice(s) specified in the system design? □ Yes □ No □ If "yes", B below is request the answer to both questions is "no", this section does not need to be completed.  Compliance criteria:  a. Have the operating permit requirements been met? □ Yes □ No □ N		
Attached supporting documentation:   Not applicable	3c. System is non-protective of ground water for other conditions as determined by inspector?	Yes No
Attached supporting documentation: \  Not applicable \  \  \   Operating permit and nitrogen BMP* — Compliance component #4 of 5 \  Not applicable \  Is the system operated under an Operating Permit? \  Yes \  No \  If "yes", A below is required to employ a Nitrogen BMP specified in the system design? \  Yes \  No \  If "yes", B below is required to employ a Nitrogen BMP specified in the system design? \  If the answer to both questions is "no", this section does not need to be completed.  Compliance criteria:  a. Have the operating permit requirements been met? \  Yes \  No \  b. Is the required nitrogen BMP in place and properly functioning? \  Yes \  No \  Any "no" answer indicates noncompliance.  Describe verification methods and results:	3d. System not abandoned in accordance with Minn. R. 7080.2500?	☐ Yes     No
Attached supporting documentation: \  Not applicable \  \  \  \  \  \  \  \  \  \  \  \  \	"Yes to 3c or 3d = System is failing to protect groundwater	
Operating permit and nitrogen BMP* — Compliance component #4 of 5 Not applicable.  Is the system operated under an Operating Permit?	Describe verification methods and results:	
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Is the system operated under an Operating Permit?	DRADY Compliance component #4	of 5 Mot applicable
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.  Compliance criteria:  a. Have the operating permit requirements been met?    b. Is the required nitrogen BMP in place and properly functioning?    Any 'no" answer indicates noncompliance.  Describe verification methods and results:	Operating permit and nitrogen Bivip* – Compilance component #4	01.2 M Hot applicable
Is the system required to employ a Nitrogen BMP specified in the system design?  \[ Yes \] No If "yes", B below is required by the answer to both questions is "no", this section does not need to be completed.  Compliance criteria:  a. Have the operating permit requirements been met?  \[ Yes \] No  b. Is the required nitrogen BMP in place and properly functioning?  \[ Yes \] No  Any 'no" answer indicates noncompliance.  Describe verification methods and results:	Is the system operated under an Operating Permit?	If "yes", A below is requi
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If the answer to both questions is "no", this section does not need to be completed.  Compliance criteria:  a. Have the operating permit requirements been met?   Yes   No  b. Is the required nitrogen BMP in place and properly functioning?   Yes   No  Any "no" answer indicates noncompliance.  Describe verification methods and results:		If "yes", B below is requi
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Attached supporting documentation:   Operating permit (Attach)	If the answer to both questions is "no", this section does not need to be complete.  Compliance criteria:  a. Have the operating permit requirements been met?  b. Is the required nitrogen BMP in place and properly functioning?  Yes No  Any "no" answer indicates noncompliance.	
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roperty Address: 12133 Otchipwe Ave N May Tuusiness Name: All State Septic Services LLC		Date: <u>1</u>	0/12/2022
Soil separation – Compliance con	nponent #5 o	f 5	
Date of installation 10/27/1983 (mm/dd/yyyy)	Unknown		
Shoreland/Wellhead protection/Food beverage lodging?  Compliance criteria (select one):	☑ Yes ☐ No	Attached supporting documentation:  ☐ Soil observation logs completed for th ☐ Two previous verifications of required	
	Yes No	☐ Not applicable (No soil treatment area	1)
Drainfield has at least a two-foot vertical separation distance from periodically saturated soil or bedrock.			
5b. Non-performance systems built April 1, 1996, or later or for non- performance systems located in Shoreland or Wellhead Protection Areas or serving a food, beverage, or lodging establishment:  Drainfield has a three-foot vertical separation distance from periodically saturated soil or bedrock.*	☑ Yes □ No	Indicate depths or elevations  A. Bottom of distribution media  B. Periodically saturated soil/bedrock  C. System separation  D. Required compliance separation*  *May be reduced up to 15 percent if allowed ordinance.	5.4 8.5 3.1 3.0 bwed 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)  Drainfield meets the designed vertical separation distance from periodically saturated soil or bedrock.	Yes No		

Describe verification methods and results:

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.



## Soil Observation Log

v 04.01.2021

Project ID:

4				2007
4				
	***	3		

Client:			Arlette Egan			Locat	Location / Address:	12133 Otcl	hipwe Ave N Ma)	12133 Otchipwe Ave N May Twp, MN 55082
Soil parent ma	Soil parent material(s): (Check all that apply)	k all that a	apply)	Ů	Outwash DLacustrine	Loess Till	Alluvium	n Bedrock	Organic Matter	Matter
Landscape Po	Landscape Position: (select one)	)е)			Slope %:	Slope shape			Elevation I	Elevation-relative to benchmark:
Vegetation:				Soil	Soil survey map units:				Limiting Layer Elevation:	:levation:
Weather Cond	Weather Conditions/Time of Day:	Jay:		clear am	am			Date	1(	10/12/22
Observatic	Observation #/Location:	B-1					Obse	Observation Type:		Auger
Depth (in)	Texture	Rock Frag. %	Matrix Color(s)	or(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	Shape	Structure    Grade   Cor	Consistence
0-14	loamy sand	<35%	10YR 3/2	2			A A A A A A A A	ere det 555 34e 4.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	-	i di	10YR 4/3	~						
14-40	loamy sand	, %C\$>								
	sand with	)0 <b>3</b> C	7.5YR 4/4	4						
40-54	lamellae banding	<b>0,0</b> (>						6,64 6,50 5,50		
54 102	sand w/traces of lamellae	<35%	7.5YR 4/6	9				323, 264, 364, 33		
	banding									
	*************	opposite the same of the contract of the contr						AAA - YA - 1938		
				1						
		en godenska namen					na ratio			
	o e a a a a a a a a a a a a a a a a a a	AAA AAAAAAA S					Mediume N			
Comments	S									
I hereby certi	ti									
	Tom Trooien				Tom Trooien		ı	1568	•	10/12/22
) (De	(Designer/Inspector)	(1)			(Signature)			(License #)		(Date)

		As a		
000000000000000000000000000000000000000	4 11 14	900 CB	RESIDENCE	0.000000

## Soil Observation Log

v 04.01.2021

Project ID:

Cliant.			Arlette Egan		Locati	Location / Address:	12133 0	tchipwe Ave N	12133 Otchipwe Ave N May Twp, MN 55082	
Cucili:			)	hannead	L			L	Matter	
Soil parent m	Soil parent material(s): (Check all that apply)	k all that a	apply)	Outwash Lacustrine	Coess C IIII	Alluvium			Organic Martel	
Landscape Po	Landscape Position: (select one)	ie)		Slope %:	Slope shape			בובאמ	benchmark:	
Vegetation:				Soil survey map units:				Limiting Lay	Limiting Layer Elevation:	
Weather Cond	Weather Conditions/Time of Day:	ay:	7	clear am			Date		10/12/22	
Observatio	Observation #/Location:	B-2	.2			Obse	Observation Type:		Auger	
		Rock		-	To a description of (2)	Indiantor(c)	1	Structure	-	
Depth (in)	Texture	Frag. %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	Shape	Grade	Consistence	93
		Č	10YR 3/2	***************************************			7. AAA AAA		*********	
0-17	loamy sand	<35%				> X V V V A		***************************************		
			10YR 4/3						*************	
17-46	loamy sand	~35% ************************************			///		731. 866	***************************************		
	sand with		10YR 4/4						1 × c 400 • 50 × 51	
46-64	lamellae banding	<35%				000,000	~~ ~»			
	sand w/traces	ò	7.5YR 4/4				Kala men		********	
64 104	of lamellae banding	×25×								
							*** **** 3		*********	
						XXX 777. A				
							anna ata .		**************************************	
						727 X 77 A				
						S 200 E 200	>***.		estre e a alabatat a	
		no organizativo de la composició de la comp				MA ARE M			*******	
Comments										
I hereby certi	ti									·
	Tom Trooien			Tom Trooien	u	ı	1568		10/12/22 (Date)	7
(De	(Designer/Inspector)	(_		(Signature)			(Ficense #)		(חמוב)	