

Compliance inspection report form

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

https://www.pca.state.mn.us

wg-wwists4-31b • 4/28/2021

Existing Subsurface Sewage Treatment System (SSTS)

Doc Type: Compliance and Enforcement

Page 1 of 4

Instructions: Inspector must submit completed form to concern the description of a Gold and system owner within 15 days of final determination of completed or neocompleted. 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. **Property information** Local tracking number:

Parcel ID# or Sec/Twp/Range: 05.028.20.41.0002	Reason for Inspection property sale
Local regulatory authority info: Washington County	
Property address: 771 Indian Trl S Afton, MN 55001	
Owner/representative: Mike Johnson	Owner's phone: 651-324-4334
Brief system description: Two precast septic tanks, pump tank a	and a pressure bed drainfield.
System status	
System status on date (mm/dd/yyyy): _7/6/2022	
☐ Compliant – Certificate of compliance*	☐ Noncompliant – Notice of noncompliance
(Valid for 3 years from report date unless evidence of an imminent threat to public health or safety requiring removal and	Systems failing to protect ground water must be upgraded, replaced, or use discontinued within the 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 health and safety (ITPHS) must be upgraded, replaced, or its use discontinued within ten months of receipt
*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 shorter period if required by local ordinance or under section 145A.04 subdivision 8.
Reason(s) for noncompliance (check all applicate	ole)
☐ Impact on public health (Compliance component #1	
☐ Tank integrity (Compliance component #2) – Failing	
	ent #3) – Imminent threat to public health and safety
☐ Other Compliance Conditions (Compliance compon	ent #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) – Failir	ng to protect groundwater
Operating permit/monitoring plan requirements (Co	mpliance component #4) – Noncompliant - local ordinance applies
Comments or recommendations	
Reviewed the design, permit, soil and inspection records	on file at Washington County.
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Certification	
future system performance has been nor can be made due to unknown inadequate maintenance, or future water usage.	I to determine the compliance status of this system. No determination of own conditions during system construction, possible abuse of the system,
By typing my name below, I certify the above statements to be tru used for the purpose of processing this form.	e and correct, to the best of my knowledge, and that this information can be
Business name: All State Septic Services LLC	Certification number: 323
Inspector signature: _Tom Trooien	License number: 1568
(This document has been electronically sign	gned) Phone: 612-594-4496
Necessary or locally required supporting do	ocumentation house be adapted;
M Soil phopyration logs M System/As-Built Locally	required forms
	, o quantità de la constanta d
Other information (list):	
	Use your preferred relay service Available in alternative formats
https://www.pca.state.mn.us • 651-296-6300 • 800-657-38	554 • Use your preferred relay service - Available in accommens to

Compliance criteria:		Attached supporting documentation:	
System discharges sewage to the ground surface	☐ Yes No	☐ Other: ☐ Not applicable	
System discharges sewage to drain ile or surface waters.	☐ Yes No		
System causes sewage backup into dwelling or establishment.	☐ Yes No	_	
Any "yes" answer above indicates imminent threat to public nealth ar	the system is an id sufety	_	
nk integrity – Compliance	component ‡	2 of 5	· · · · · · · · · · · · · · · · · · ·
nk integrity – Compliance Compliance criteria:	component #	2 of 5 Attached supporting documentation:	
	component ‡	Attached supporting documentation: ⊠ Empty tank(s) viewed by inspector	Pinky's Service
Compliance criteria: System consists of a seepage pit, cesspool, drywell, leaching pit,		Attached supporting documentation:	Pinky's Service
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 business	Pinky's Service s: 9755 7/6/202
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 business: Date of maintenance: ☐ Existing tank integrity assessment (Attaction Date of maintenance (mm/dd/yyyy): (must be within the maintenance)	Pinky's Service s: 9755 7/6/202 h)
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 business: Date of maintenance: Existing tank integrity assessment (Attaction Date of maintenance (mm/dd/yyyy): (must be within (See form instructions to ensure assessment) (See form instructions to ensure assessment)	Pinky's Service s: 9755 7/6/202 h) three year
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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: Any "yes" answer above many is tailing to protect groundward.	☐ Yes ☑ No ☐ Yes ☑ No ☐ Green Fire System (e)	Attached supporting documentation: Empty tank(s) viewed by inspector Name of maintenance business: License number of maintenance business: Date of maintenance: Existing tank integrity assessment (Attaction Date of maintenance (mm/dd/yyyy): (must be within (See form instructions to ensure assessment) (See form instructions to ensure assessment)	Pinky's Service s: 9755 7/6/202 h) three year
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: Any "yes" answer above more is tailing to protect groundward. Describe verification methods and The tanks were at normal operating bottoms, walls, covers, baffles, rise	Yes No Yes No Yes No dresults: glevel, then were pure and maintenance	Attached supporting documentation: Empty tank(s) viewed by inspector Name of maintenance business: License number of maintenance business: Date of maintenance: Existing tank integrity assessment (Attact Date of maintenance (mm/dd/yyyy): (must be within (See form instructions to ensure assessment) (See form instructions to ensure assessment) Tank is Noncompliant (pumping not necessed Date) Other:	Pinky's Service s: 9755 7/6/202 h) three yearnent composary – explained e empty tal

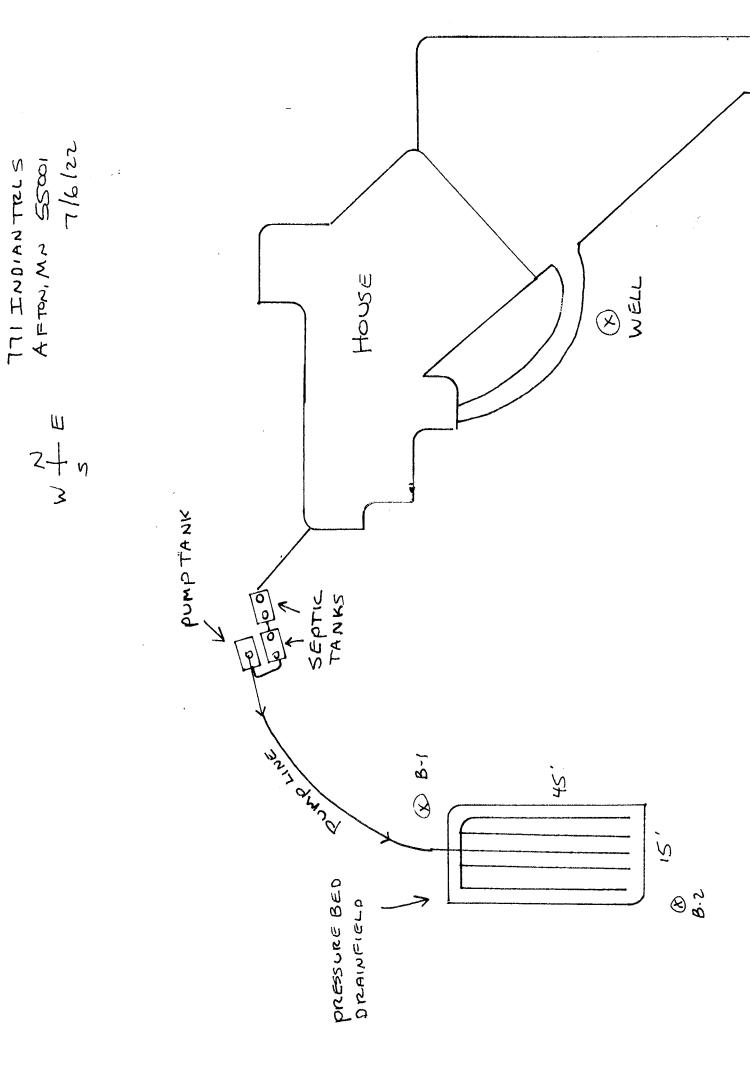
roperty Address: _771 Indian Trl S Afton, MN 55001usiness Name: All State Septic Services LLC	Date: 7/6/2022
Other compliance conditions – Compliance component #3 of 5	
3a. Maintenance hole covers appear to be structurally unsound (damaged, cracked, etc.), or uns ☐ Yes ☒ No ☐ Unknown	secured?
3b. Other issues (electrical hazards, etc.) to immediately and adversely impact public health or safe	ety? 🗌 Yes 🛛 No 🔲 Unknow
'Yes to 3a or 3b - System is an manuficial forecastly public to also and extety	
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
'Yes to 3c or 3d - System is failing to protee (groundwater	
Describe verification methods and results:	
Attached supporting documentation: ⊠ Not applicable □	
Attached supporting documentation: ⊠ Not applicable □	
	of 5 ⊠ Not applicable
Operating permit and nitrogen BMP* – Compliance component #4	
Operating permit and nitrogen BMP* – Compliance component #4 Is the system operated under an Operating Permit? □ Yes ☑ No	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
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 "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 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 require
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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 require

siness Name: All State Septic Services LLC Soil separation — Compliance com	none	nt #5 0°	Date: <u>7</u>	/6/2022
Date of installation 10/7/2015 (mm/dd/yyyy)	Unkn			
Shoreland/Wellhead protection/Food beverage lodging?	⊠ Yes	□No	Attached supporting documentation:	
beverage loughing:			Soil observation logs completed for th	
Compliance criteria (select one):			Two previous verifications of required	
5a. For systems built prior to April 1, 1996, and not located in Shoreland or Wellhead Protection Area or not serving a food, beverage or lodging establishment:	☐ Yes	□ No	☐ Not applicable (No soil treatment area	
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 Shoreland			A. Bottom of distribution media	3.0
or Wellhead Protection Areas or serving a			B. Periodically saturated soil/bedrock	6.5
food, beverage, or lodging establishment:			C. System separation	3.5
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	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 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.

wq-wwists4-31b • 4/28/2021

Describe verification methods and results:



Soil Observation Log

v 04.01.2021

Project ID:

ient:			Mike Johnson	lson		Locat	Location / Address:	177	771 Indian Trl S Afton, MN 55001	on, MN 55001
iil parent ma	oil parent material(s): (Check all that apply)	k all that a	apply)	Ŏ	Outwash Lacustrine	Loess Till	Alluvium	n Bedrock	LJ	Organic Matter
indscape Pos	andscape Position: (select one)	ne)			Slope %:	Slope shape			Elevatio	Elevation-relative to benchmark:
Vegetation:				So	Soil survey map units:				Limiting Layer Elevation:	Elevation:
eather Cond	eather Conditions/Time of Day:	Jay:						Date)	07/06/22
Observatio	Observation #/Location:	B-	B-2				e Obse	Observation Type:		Auger
Depth (in)	Texture	Rock Frag. %	Matrix	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	-l Shape	Structure	Consistence
			10YR 3/2	3/2						
0-10	sandy loam									
9	1		10YR 4/4	4/4						
10-48	Dilbs									
ì			7.5YR	4/6						
48-76	sand									
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	Tom Trooien		ı		lom Iroolen (Signature)	ien	I	1368 (# esneal)		(Date)
(De	(Designer/Inspector)				Singral of			((222.1)

Soil Observation Log

v 04.01.2021

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Client:			Mike Johnson		Locat	Location / Address:	
Soil parent ma	naterial(s): (Check all that apply)	ck all that a		Outwash DLacustrine	Loess Till	Alluvium	Ē
Landscape Po	Landscape Position: (select one)	ne)		Slope %:	Slope shape		
Vegetation:			S	Soil survey map units:			
Weather Cond	Weather Conditions/Time of Day:	Day:					
Observatio	on #/Location:	B-1				Ob serva	šer
Depth (in)	Texture	Rock Frag. %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	
	-		10YR 3/2				
∞ -0	sandy loam	~~~					
			10VP 5/4				

nt:			Mike Johnson	ڌ		Locat	Location / Address:	//1	771 Indian Irl S Afton, MN 55001	on, MN 55001
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dscape Po	dscape Position: (select one)	ne)			Slope %:	Slope shape			Elevatio	Elevation-relative to benchmark:
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ather Cond	ather Conditions/Time of Day:	Jay:						Date)	07/06/22
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epth (in)	Texture	Rock Frag. %	Matrix Color(s)	or(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	-l Shape	Structure	l Consistence
0			10YR 3/2	.2						
o	sailuy toaili									
Ç	5		10YR 5/4	4						
8-47	Sand									
1	7		7.5YR 4/6	9,						
9/-74	Salid									

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(De	Designer/Inspector)	_]		(Signature)	D	I	(License #)		(Date)