

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:** Inspection results based on Minnesota Pollution Control Agency (MPCA) requirements and attached supporting documentation – additional local requirements may also apply. Further information can be found here: <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>.

# Inspector must submit completed form to Local Governmental Unit (LGU) and system owner within 15 days of final determination of compliance or noncompliance.

## **Property information**

Owner/representative: Tom Balayk

Local tracking number:

Parcel ID# or Sec/Twp/Range: <u>3503121340005</u> Property address: 12050 Isleton Ave N, Hugo Local regulatory authority: Washington county

Owner's phone:

Brief system description: Septic tanks, lift tank and mound installed 1993

## System status

System status on date (mm/dd/yyyy): 9/17/2023

#### Compliant – Certificate of compliance\*

(Valid for 3 years from report date unless evidence of an imminent threat to public health or safety requiring removal and abatement under section 145A.04, subdivision 8 is discovered or a shorter time frame exists in Local Ordinance.)

\*Note: Compliance indicates conformance with Minn. R. 7080.1500 as of system status date above and does not guarantee future performance.

#### □ Noncompliant – Notice of noncompliance

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 or under section 145A.04 subdivision 8.

Systems failing to protect ground water must be upgraded, replaced, or use discontinued within the time required by local ordinance.

#### Reason(s) for noncompliance (check all applicable)

- □ Impact on public health (Compliance component #1) Imminent threat to public health and safety
- Tank integrity (Compliance component #2) Failing to protect groundwater
- Other Compliance Conditions (Compliance component #3) Imminent threat to public health and safety
- Other Compliance Conditions (Compliance component #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) Failing to protect groundwater
- Operating permit/monitoring plan requirements (Compliance component #4) Noncompliant local ordinance applies

#### **Comments or recommendations**

BUYERS SHOULD BE AWARE OF THE AGE OF THIS SYSTEM (30 YEARS) AS IT MAY BE APPROACHING, OR POSSIBLY ALREADY EXCEEDED, ITS EXPECTED LIFE

### Certification

I hereby certify that all the necessary information has been gathered to determine the compliance status of this system. No determination of future system performance has been nor can be made due to unknown conditions during system construction, possible abuse of the system, inadequate maintenance, or future water usage.

By typing my name below, I certify the above statements to be true and correct, to the best of my knowledge, and that this information can be used for the purpose of processing this form.

Business name:	LASHINSKI SERVIQES, NC
Inspector signatur	e:

(This document has been electronically signed)

Certification number: <u>3058</u> License number: 4266

Phone: 612-919-3704

### Necessary or locally required supporting documentation (must be attached)

Soil observation logs Other information (list):

- Locally required forms
- Tank Integrity Assessment

Operating Permit

https://www.pca.state.mn.us wq-wwists4-31b • 1/11/21

## 1. Impact on public health – Compliance component #1 of 5

Compliance criteria:		Attached supporting documentation:		
System discharges sewage to the ground surface	🗌 Yes* 🛛 No	☐ Other: ☐ Not applicable		
ystem discharges sewage to drain e or surface waters.	🗌 Yes* 🛛 No			
ystem causes sewage backup into welling or establishment.	🗆 Yes* 🛛 No			
dwelling or establishment. Any "yes" answer above indicates imminent threat to public health an				

# 2. Tank integrity – Compliance component #2 of 5

Describe verification methods and results:

Compliance criteria:		Attached supporting of	documentation:		
System consists of a seepage pit,	🗌 Yes* 🛛 No	Pumped at time of insp			
cesspool, drywell, leaching pit, or other pit?		Name of maintenance	Lashinski s		
Sewage tank(s) leak below their designed operating depth?	🗆 Yes* 🛛 No	License number of mai	intenance business	s: <u>4266</u>	
		Date of maintenance:		9/7/2023	
		Existing tank integrity a	assessment (Attach	n)	
If yes, which sewage tank(s) leaks:		Date of maintenance (mm/dd/yyyy):	(must be within	three years)	
Any "yes" answer above indicates the system is failing to protect groundwater.		(See form instructions Minn. R. 7082.0700 su		nent complies	
		Tank is Noncompliant (pumping not necessary – explain bel			
		Other:			

Describe verification methods and results:

## 3. Other compliance conditions – Compliance component #3 of 5

э.	other compliance conditions – compliance component #3 of 5	
	<ul> <li>3a. Maintenance hole covers appear to be structurally unsound (damaged, cracked, etc.), or uns</li> <li>□ Yes*</li></ul>	ecured?
	3b. Other issues (electrical hazards, etc.) to immediately and adversely impact public health or safe	ety? 🗌 Yes* 🛛 No 🗌 Unknowr
	*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	
4.	<b>Operating permit and nitrogen BMP*</b> – Compliance component #4 of	of 5 🛛 Not applicable
	Is the system operated under an Operating Permit?	If "yes", A below is required
	Is the system required to employ a Nitrogen BMP specified in the system design?  Yes Xo	If "yes", B below is required
	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	ed.
	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.	
	Describe verification methods and results:	

Attached supporting documentation:

## 5. Soil separation – Compliance component #5 of 5

Date of installation	<b>9/15/1993</b> (mm/dd/yyyy)	_ 🗌 Unkr	nown					
Shoreland/Wellhead	protection/Food	🛛 Yes	🗌 No	Attached supporting documentation:				
beverage lodging?								
Compliance criteria	a (select one):			Two previous verifications of required vertical separation (Attach)				
5a. For systems built prior to April 1, 1996, and not located in Shoreland or Wellhead		🛛 Yes	🗌 No*	Not applicable (No soil treatment area)				
Protection Area or beverage or lodging	not serving a food,						,	
Drainfield has at lea separation distance saturated soil or be								
5b. Non-performance s								
1996, or later or for systems located in	non-performance Shoreland or Wellhead	r		A. Bottom	of distribution	media	98'11"	
Protection Areas or serving a food, beverage, or lodging establishment:	serving a food,			B. Periodi	ically saturated	l soil/bedrock	96'4"	
			C. System	n separation		31"		
separation distance	rainfield has a three-foot vertical     D. Required compliance s       paration distance from periodically     D. Required compliance s	separation*	36"					
saturated soil or be	drock.*			*May be r Ordinance		15 percent if allo	wed by Local	
systems built under Type IV or V syster Rules 7080. 2350 c (Advanced Inspect	ns built under 2008 or 7080.2400 or License required)	□ Yes	□ No*					
Drainfield meets the separation distance saturated soil or be	from periodically							

\*Any "no" answer above indicates the system is failing to protect groundwater.

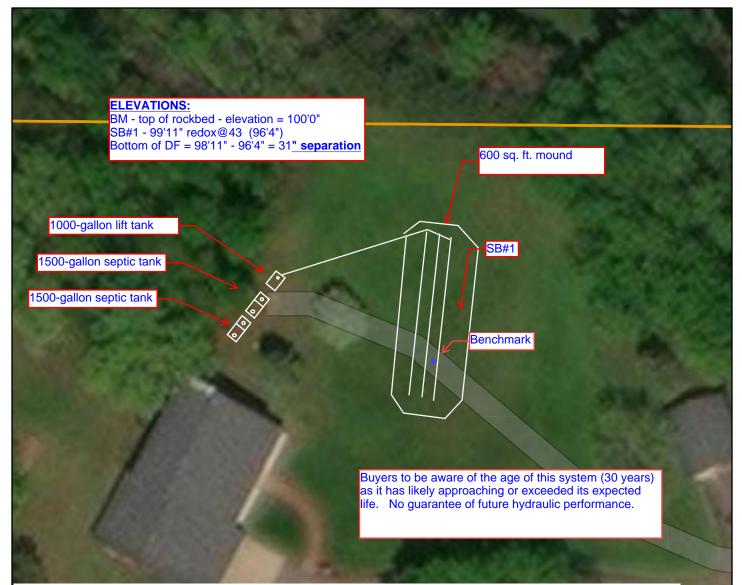
Describe verification methods and results:

**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, 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.

OF MINNESOTA Client / Address: 12050 Isleton Ave N, Hugo						Project ID: #REF! v 04.06.20 Legal Description/ GPS: #RE			#REF!		
Soil parent material(s): (Check all that apply) I Outwash 🗆 Lacustrine									Mattor		
-											
Landscape Position: (check one) 🗌 Summit 🗹 Shoulder 🗆 Back/Side Slope 🗆							Slope 🗌 Flat	Slope shape	Line	ar, Linear	
Vegetation:		Grass		Soil	survey map units:		Slope %:		Elevation:	99'11"	
Veather Cor	nditions/Time	of Day:			Sunny		Da			09/08/23	
Observatio	on #/Location:				SB#1	1	Obse	rvation Type:		Auger	
Depth (in)	Texture	Rock Frag. %	Matrix C	olor(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	I- Shape	Structure Grade	Consistence	
0-8	Sandy Loam	<35%	10YR 3/3					Blocky	Moderate	Friable	
-23	Fine Sand	<35%	10R 4/4					Single grain	Structureless	Loose	
-43	Clay Loam	<35%	10YR 3	3/2				Blocky	Moderate	Friable	
-57	Clay Loam		10YR !	5/4	10YR 6/2	Depletions	52	Blocky	Moderate	Friable	
					7.5YR 5/8	Concentrations	S1				
Comments	Redox found a		1		dance with all appl	I	1				

# ArcGIS Web AppBuilder

 $\boxtimes$ 



Comments: Benchmark = Top of rock. Assumed elevation = 100'0''. In soil boring #1 there was redox modeling found at 44", this system does meet the required 36" vertical separation from seasonally saturated soils. The system consists of 2 1500-gallon septic tanks and a 1000-gallon lift tank with approximately 600sg/ft of drain field with 9" of rock under the distribution media. The tanks were pumped at the time of the inspection, the baffles are intact and the tank is water tight. This system is classified as compliant. This inspection is not a warranty or guarantee, either written or implied, of future or long-term hydraulic functionality/performance, but rather a determination if the systems use is/may cause pollution and/or adverse harm to the environment, groundwater or public health and safety at the time of this inspection. No guarantee can be made on future hydraulic performance, or the performance of system components (pumps, controls, etc.). Changes in use can cause any system, failing or compliant, to become hydraulically overloaded and ultimately fail. Owner/buyer assumes full responsibility for the long-term performance of this system as well as any .01 mi future upgrade, repairs or replacement costs. Liability is limited to the cost of this inspection. 0 0.01 0.01 0.02 km

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