

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>.

Property information

Local tracking number: _____

Parcel ID# or Sec/Twp/Range: 09-0-04770 Reason for Inspection _____
 Local regulatory authority info: AITKEN COUNTY
 Property address: 31213 292ND ST AITKEN MN 56431
 Owner/representative: NORTH GLEN FARMS - MARY JO RAJALA Owner's phone: _____
 Brief system description: _____

System status

System status on date (mm/dd/yyyy): 4-25-22

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 abatement under section 145A.04, subdivision 8 is discovered or a shorter time frame exists in Local Ordinance.)

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

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.

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

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

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: LILJENQUIST, SEWER + EXC. INC. Certification number: 287
 Inspector signature: Larry Liljenquist License number: 127
 (This document has been electronically signed) Phone: 218 620 8886

Necessary or locally required supporting documentation (must be attached)

- Soil observation logs System/As-Built Locally required forms Tank Integrity Assessment Operating Permit
 Other information (list): _____

Property Address: 31213 292ND ST AITKEN MN

Business Name: LILJEANDQUIST SEWER + EXC. INC.

Date: 4-25-22

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

Compliance criteria:

System discharges sewage to the ground surface	<input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No
System discharges sewage to drain tile or surface waters.	<input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No
System causes sewage backup into dwelling or establishment.	<input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No

Attached supporting documentation:

- Other: _____
- Not applicable

Any "yes" answer above indicates the system is an imminent threat to public health and safety.

Describe verification methods and results:

2. Tank integrity – Compliance component #2 of 5

Compliance criteria:

System consists of a seepage pit, cesspool, drywell, leaching pit, or other pit?	<input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No
Sewage tank(s) leak below their designed operating depth?	<input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No
If yes, which sewage tank(s) leaks:	

Attached supporting documentation:

- Empty tank(s) viewed by inspector
- Name of maintenance business: TIMBER LAKES
- License number of maintenance business: 6455
- Date of maintenance: 4-25-22
- Existing tank integrity assessment (Attach)
- Date of maintenance (mm/dd/yyyy): _____ (must be within three years)
- (See form instructions to ensure assessment complies with Minn. R. 7082.0700 subp. 4 B (1))
- Tank is Noncompliant (pumping not necessary – explain below)
- Other: _____

Any "yes" answer above indicates the system is failing to protect groundwater.

Describe verification methods and results:

3. 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
 - 3b. Other issues (electrical hazards, etc.) to immediately and adversely impact public health or safety? 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

4. 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
 - Is the system required to employ a Nitrogen BMP specified in the system design? Yes No 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 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:

Attached supporting documentation: Operating permit (Attach)

Property Address: 31213 292ND ST. ATKIN

Business Name: LILJENQUIST SEWER + EXC. INC.

Date: 4-25-22

5. Soil separation – Compliance component #5 of 5

Date of installation 9-25-97 Unknown
(mm/dd/yyyy)

Shoreland/Wellhead protection/Food beverage lodging? Yes No

Attached supporting documentation:

- Soil observation logs completed for the report
- Two previous verifications of required vertical separation
- Not applicable (No soil treatment area)
- _____

Compliance criteria (select one):

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*

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: Yes No*

Drainfield has a three-foot vertical separation distance from periodically saturated soil or bedrock.*

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.

Indicate depths or elevations

A. Bottom of distribution media	3' / 97 EL.
B. Periodically saturated soil/bedrock	6.5' / 93.5 EL.
C. System separation	3' +
D. Required compliance separation*	3'

*May be reduced up to 15 percent if allowed by Local Ordinance.

***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, 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.

Purpose: This form *may* be used to certify the compliance status of the sewage tank components of the SSTS. **This form is not a complete SSTS inspection report, only a tank integrity assessment, and may only certify sewage tank compliance status when entirely completed and signed by a qualified professional.** SSTS compliance inspection report forms can be found at: <https://www.pca.state.mn.us/water/inspections>.

Instructions: This form may be completed, and signed, by a Designated Certified Individual (DCI) of a licensed SSTS inspection, maintenance, installation, or service provider business who personally conducts the necessary procedures to assess the compliance status of each sewage tank in the system. Only a licensed maintenance business is authorized to pump the tank for assessment. A copy of this information should be submitted to the system owner and be maintained by the licensed SSTS business for a period of five (5) years from the assessment date.

When this form is signed by a qualified certified professional, it becomes *necessary supporting documentation* to an Existing System Compliance Inspection Report: [Compliance inspection form - Existing system \(wq-wwists4-31b\)](#). This form can be found on the MPCA website at <https://www.pca.state.mn.us/water/inspections>.

The information and certified statement on this form is **required** when existing septic tank compliance status is determined by an individual other than the SSTS Inspector that submits an inspection report. This form represents a third party assessment of SSTS component compliance and is allowable under Minn. R. 7082.0700, subp. 4(B)(1). This form is valid for a period of three years beyond the signature date on this form unless a new evaluation is requested by the owner or owner's agent or is required according to local regulations. Additional Administrative Rule references for this activity can be found at Minn. R. 7082.0700, subp. 4(B),(C), and (D) and; Minn. R. 7083.0730(C).

Owner information

Owner/Representative Mary Jo Rajala - North Glen Farm

Property address: 31213 292nd St., Aitkin, MN 56431

Local Regulatory Authority: Aitkin County

Parcel ID: 09-0-047700

System status

System status on date (mm/dd/yyyy): 4/25/2022

Certificate of sewage tank compliance

Notice of sewage tank non-compliance

Compliance criteria:

The SSTS has a seepage pit, cesspool, drywell, leaching pit, or other pit - "Failure to Protect Groundwater."

Yes* No

The SSTS has a sewage tank that leaks below the designed operating depth - "Failure to Protect Groundwater."

Yes* No

The SSTS presents a threat to public safety by reason of structurally unsound (damaged, cracked, or weak) maintenance hole cover(s) or lids or any other unsafe condition - "Imminent Threat to Public Health or Safety."

Yes* No

Any "yes" answer above indicates sewage tank non-compliance.

Company information

Company name: Timber Lakes Septic Service Inc

Business license number: L455

Designated Certified Individual (DCI) information

Print name: Dan Swanson

Certification number: C6023

I personally conducted the work described above as a Designated Certified Individual of a Minnesota-licensed SSTS inspection, maintenance, installation, or service provider Business. I personally conducted the necessary procedures to assess the compliance status of each sewage tank in this SSTS.

By typing/signing 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.

Designated Certified Individual's signature: Dan Swanson

(This document has been electronically signed.)

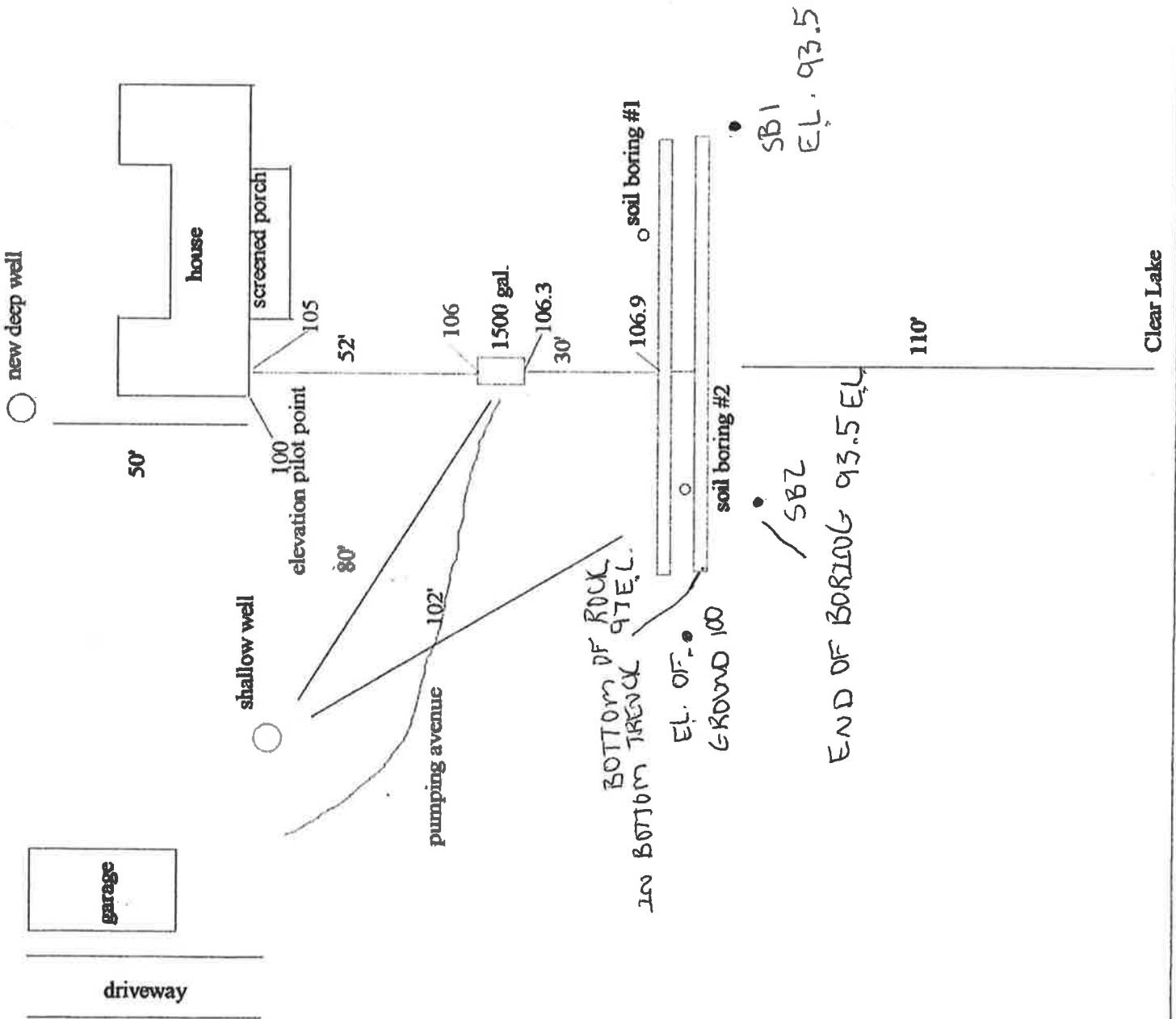
Date (mm/dd/yyyy): 4/25/2022

LILJENQUIST SEWER
 Ed Stettom
 Clear Lake
 1" = 35'
 Glen Twp



APPROVED

FOR
 DATE 9-8-97



SB1
 EL. 93.5

SBZ
 END OF BORING 93.5 EL.

BOTTOM OF ROCK
 IN BOTTOM TRENCH
 97 E.L.
 EL. OF.
 GROUND 100

SOILS CHARTS FOR BOTH PROPOSED AND ALTERNATE SITES

1 (PROPOSED) SOILS DATA

DEPTH (INCHES)	TEXTURE	MUNSELL COLOR
5"	TOPSOIL	
5-38	SAND	10YR 4/4
38-50	SAND GRAVEL	10YR 5/4
50-72	SAND	10YR 4/4

2 (PROPOSED) SOILS DATA

DEPTH (INCHES)	TEXTURE	MUNSELL COLOR
5"	TOPSOIL	
5-48	SAND	10YR 4/4
48-72	SAND GRAVEL	10YR 5/4

1 (ALTERNATE) SOILS DATA

DEPTH (INCHES)	TEXTURE	MUNSELL COLOR

2 (ALTERNATE) SOILS DATA

DEPTH (INCHES)	TEXTURE	MUNSELL COLOR

ADDITIONAL SOIL BORINGS MAY BE REQUIRED

LOGS OF SOIL BORINGS

Location or Project Clear Lake Ed Stetson

Borings made by LILJENQUIST SEWER & EXCAVATING Date 2-18-97

Classification System: AASHO _____; USDA-SCS X; Unified _____; Other _____

Auger used (check two): Hand X; or Power _____; Flight _____; or Bucket _____; Other _____

Depth	Boring number <u>1</u>
(in ft.)	Surface elevation _____

0		5" $\frac{1}{2}$ 10YR $\frac{3}{2}$ Top Soil
1		10YR $\frac{4}{4}$
2		
3		
4		10YR $\frac{5}{4}$
5		
6		
7		
8		

End of boring at 6 feet.

Standing water table:
 Present at _____ feet of depth,
 _____ hours after boring.
 Not present in boring hole X

Mottled soil:
 Observed at _____ feet of depth.
 Not present in boring hole X

Observations and comments:

Depth	Boring number <u>2</u>
(in ft.)	Surface elevation _____

0		6" $\frac{1}{2}$ 10YR $\frac{3}{2}$ Top Soil
1		10YR $\frac{4}{4}$
2		
3		
4		10YR $\frac{5}{4}$
5		
6		
7		
8		

End of boring at 6 feet.

Standing water table:
 Present at _____ feet of depth,
 _____ hours after boring.
 Not present in boring hole X

Mottled soil:
 Observed at _____ feet of depth.
 Not present in boring hole X

Observations and comments: