

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: <https://www.pca.state.mn.us/sites/default/files/wq-wwists4-31a.pdf>.

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

Local tracking number: _____

Parcel ID# or Sec/Twp/Range: 02.028.20.13.0007 Local regulatory authority: Washington County 651-430-6655

Property address: 424 Quinlan Ave S Lakeland Shores, MN 55043

Owner/representative: Louetta Larson, Jason Gorman Real Estate Team Owner's phone: 651-202-1351

Brief system description: Precast septic tanks with gravity trench drainfield.

System status

System status on date (mm/dd/yyyy): 3/8/2021

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

Reviewed Washington County design, permit and inspection records.

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: All State Septic Services LLC

Certification number: 323

Inspector signature: Tom Trooien

License number: 1568

(This document has been electronically signed)

Phone: 612-594-4496

Necessary or locally required supporting documentation (must be attached)

- Soil observation logs
- Locally required forms
- Tank Integrity Assessment
- Operating Permit
- Other information (list):
Site plan

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

Compliance criteria:

System discharges sewage to the ground surface Yes* No

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 the system is an imminent threat to public health and safety.

Describe verification methods and results:

Reviewed the history of the system with the owner and searched for surface outlet and seeping in yard - none observed during the inspection.

Attached supporting documentation:

Other: _____

Not applicable

2. Tank integrity – Compliance component #2 of 5

Compliance criteria:

System consists of a seepage pit, cesspool, drywell, leaching pit, or other pit? Yes* No

Sewage tank(s) leak below their designed operating depth? Yes* No

If yes, which sewage tank(s) leaks:

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

Describe verification methods and results:

See attached Sewage Tank Compliance Certification. Tanks were at normal operating level at time of inspection .

Attached supporting documentation:

Pumped at time of inspection

Name of maintenance business:

Pinky's Sewer Service

License number of maintenance business: 1673

Date of maintenance: _____

Existing tank integrity assessment (Attach)

Date of maintenance (mm/dd/yyyy): 8/12/2020
(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: _____

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) _____

5. Soil separation – Compliance component #5 of 5

Date of installation 9/27/2012 Unknown
(mm/dd/yyyy)

Shoreland/Wellhead protection/Food beverage lodging? Yes No

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 (Advanced Inspector License required) Yes No*

Drainfield meets the designed vertical separation distance from periodically saturated soil or bedrock.

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

Describe verification methods and results:

Attached supporting documentation:

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

Indicate depths or elevations

A. Bottom of distribution media	36
B. Periodically saturated soil/bedrock	78
C. System separation	42
D. Required compliance separation*	36

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

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.

Property address: 424 Quinian Ave. So.
City: Lakeland State: FL

Parcel ID: _____
Zip code: 35043

Optional section: Sewage Tank Compliance Certification

This form does not represent a complete system inspection report and only certifies sewage tank compliance status.
Instructions: This section of the form may be completed and signed by a Designated Certified Individual (DCI) of a licensed SSTS Maintenance Business who personally conducts the necessary procedures to assess the compliance status of each sewage tank in the system.

When this section of the 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 (wa-wwists4-31b). This form can be found on the MPCA website at <https://www.pca.state.mn.us/water/ssts-and-msts-technical-and-compliance-criteria>.

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 the inspection report. It represents a third party assessment of SSTS component compliance and is allowable under Minn. R. 7082.0700, subp. 4 Item (B) subitem (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 Items B, C, and D; 7083.0730 Item C.

Certificate of sewage tank compliance

Affirm all three statements:

- The SSTS does not contain a seepage pit, cesspool, drywell, leaching pit, or other pit.
- It does not contain a sewage tank that was designed to be watertight, but subsequently leaks below the designed operating depth.
- It does not represent an imminent safety threat by reason of unsecured, damaged, or weak maintenance hole cover(s) or other unsafe condition.

Notice of sewage tank non-compliance

Select all that apply:

- The SSTS has a seepage pit, cesspool, drywell, leaching pit, or other pit – **"Failure to Protect Groundwater."**
- It has a sewage tank that was designed to be watertight, but subsequently leaks below the designed operating depth – **"Failure to Protect Groundwater."**
- It presents a threat to public safety by reason of unsecured, damaged, or weak maintenance hole cover(s) or other unsafe condition – **"Imminent Threat to Public Health or Safety."**

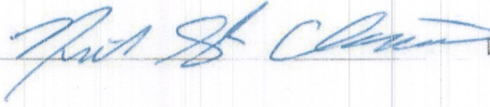
Company information

Company name: Pinkys Sewer Service
Business license number: 1673

Designated Certified Individual (DCI) information

Print name: Nick St. Claire
Certification number: C9755

I personally conducted the work described above as a Designated Certified Individual of a Minnesota-licensed SSTS Maintenance Business. I personally conducted the necessary procedures to assess the compliance status of each sewage tank in this SSTS:

Designated Certified Individual's signature: 

Date (mm/dd/yyyy): 8/12/20

UNIVERSITY OF MINNESOTA OSTP Soil Observation Log



Client/ Address: Hartman Homes

Legal Description/ GPS 4XX Quinlan Ave. S., Lakeland, MN 55043

Soil parent materials (Check all that apply) Outwash Lacustrine Loess Till Alluvium Bedrock Organic

Observation #/Location: BH1
Soil survey map units: 7c

Vegetation: grass

Landscaping position: Back/ Side Slope

Date: 5/19/2012

Time: 8:30 AM

Slope%: 9.0

Slope shape: Linear, Linear

Depth (in)	Texture	Coarse Frag. %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	Shape	Grade	Consistence
0-3	medium sandy loam		7.5yr 3/1				Granular		
3-30	medium loamy sand		7.5yr 3/1				Single grain		
30-48	medium sand		7.5yr 3/3				Single grain		
48-78	medium sand		7.5yr 6/3				Single grain		

Comments: OK 6"

I hereby certify that I have completed this work in accordance with all applicable ordinances, rules and laws.

Ed Eklin (Designer)

Ed Eklin (Signature)

3268 (License #)

5/19/2012 (Date)

Additional Soil Observation Logs



Date 5/19/2012
Time 8:50 AM

Client/ Address: Hartman Homes

Legal Description/ GPS 4XX Quinlan Ave. S., Lakeland, MN 55043

Landscape position

Back/ Side Slope

Soil parent materials
(Check all that apply)

- Outwash
- Lacustrine
- Loess
- Till
- Alluvium
- Bedrock
- Organic

Observation #/Location:

BH2

Slope%

9

Soil survey map units 7c

Slope shape
Linear, Linear

Depth (in)	Texture	Frag. %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	Shape	Grade	Consistence	Structure	
										Structure	Grade
0-30	medium loamy sand		7.5yr 3/1				Single grain				
30-48	medium sand		7.5yr 3/3				Single grain				
48-78	medium sand		7.5yr 6/3				Single grain				

Comments OK 6' 6"

Observation #/Location:

BH3

Depth (in)	Texture	Frag. %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	Shape	Grade	Consistence	Structure	
										Structure	Grade
0-30	medium loamy sand		7.5yr 3/1				Single grain				
30-48	medium sand		7.5yr 3/3				Single grain				
48-78	medium sand		7.5yr 6/3				Single grain				

Comments OK 6' 6"

02-0282-01300Z1

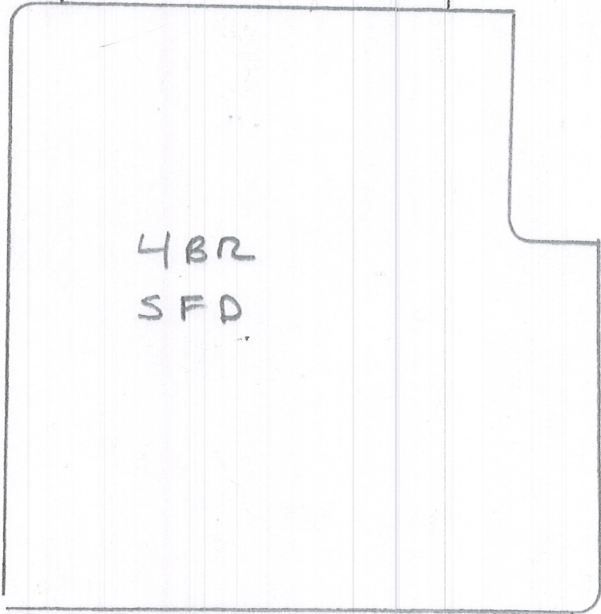
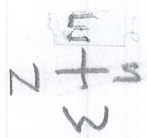
LOG OF SOIL BORINGS

Job: 4 XX Quinlan For So. Lakeland Shores
 Date: 02-28-08

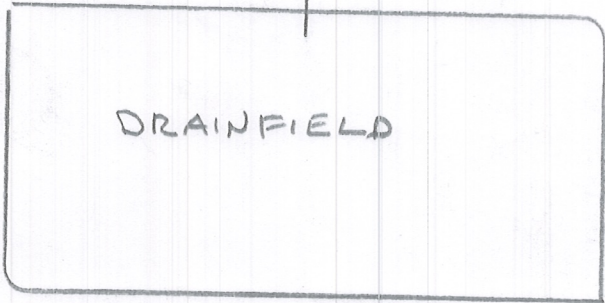
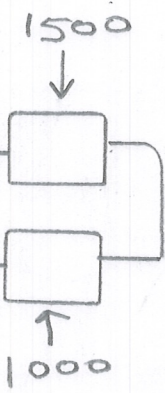
Depth in Feet	B1	B2	B3	B4
1	Black sandy Loam Topsoil	Black sandy Silty loam Topsoil	Medium brown medium SAND	Medium brown medium SAND
2	Dark red brown medium SAND & gravel	Dark red brown medium SAND & gravel	Dark red brown medium SAND to sandy loam	Dark red brown medium SAND to sandy loam
3	2.5 yr 3/4	2.5 yr 3/4	2.5 yr 3/4	2.5 yr 3/4
4	2.5 yr 3/4	2.5 yr 3/4	2.5 yr 3/4	2.5 yr 3/4
5	Medium brown medium SAND	Medium brown medium SAND	Medium brown medium SAND	Medium brown medium SAND
6				
7				

424 QUINLAN AVES
LAKE LAND, MN

3/8/21 SS0A3



4BR
SFD



DRAINFIELD