

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: 32.029.20.42.0008 Reason for inspection: property sale

Local regulatory authority info: Washington County

Property address: 13475 4th St N West Lakeland Twp, MN 55082

Owner/representative: Mike & Jill Padden Owner's phone: 612-669-4542

Brief system description: Two precast septic tanks and a rock trench drainfield.

System status

System status on date (mm/dd/yyyy): 11/12/2024

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

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.

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 design, permit, soil, inspection and pumping records on file at Washington County.

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

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

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

Describe verification methods and results:

None of the above observed

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?	<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:	

Any "yes" answers above indicate the system is failing to protect groundwater.

Describe verification methods and results:

Attached supporting documentation:

- Empty tank(s) viewed by inspector
 - Name of maintenance business: Pinky's
 - License number of maintenance business: 1613
 - Date of maintenance: 11/12/2024
- 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: _____

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 health and safety hazard

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” answers - identify them and describe

Describe verification methods and results:

Attached supporting documentation: Operating permit (Attach)

5. Soil separation – Compliance component #5 of 5

Date of installation 12/13/1999 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 (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.

Attached supporting documentation:

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

Indicate depths or elevations

A. Bottom of distribution media	48"
B. Periodically saturated soil/bedrock	80"
C. System separation	32"
D. Required compliance separation*	36" - 15% = 31"

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

Do not "no" answer above questions if the system is failing to protect groundwater

Describe verification methods and results:

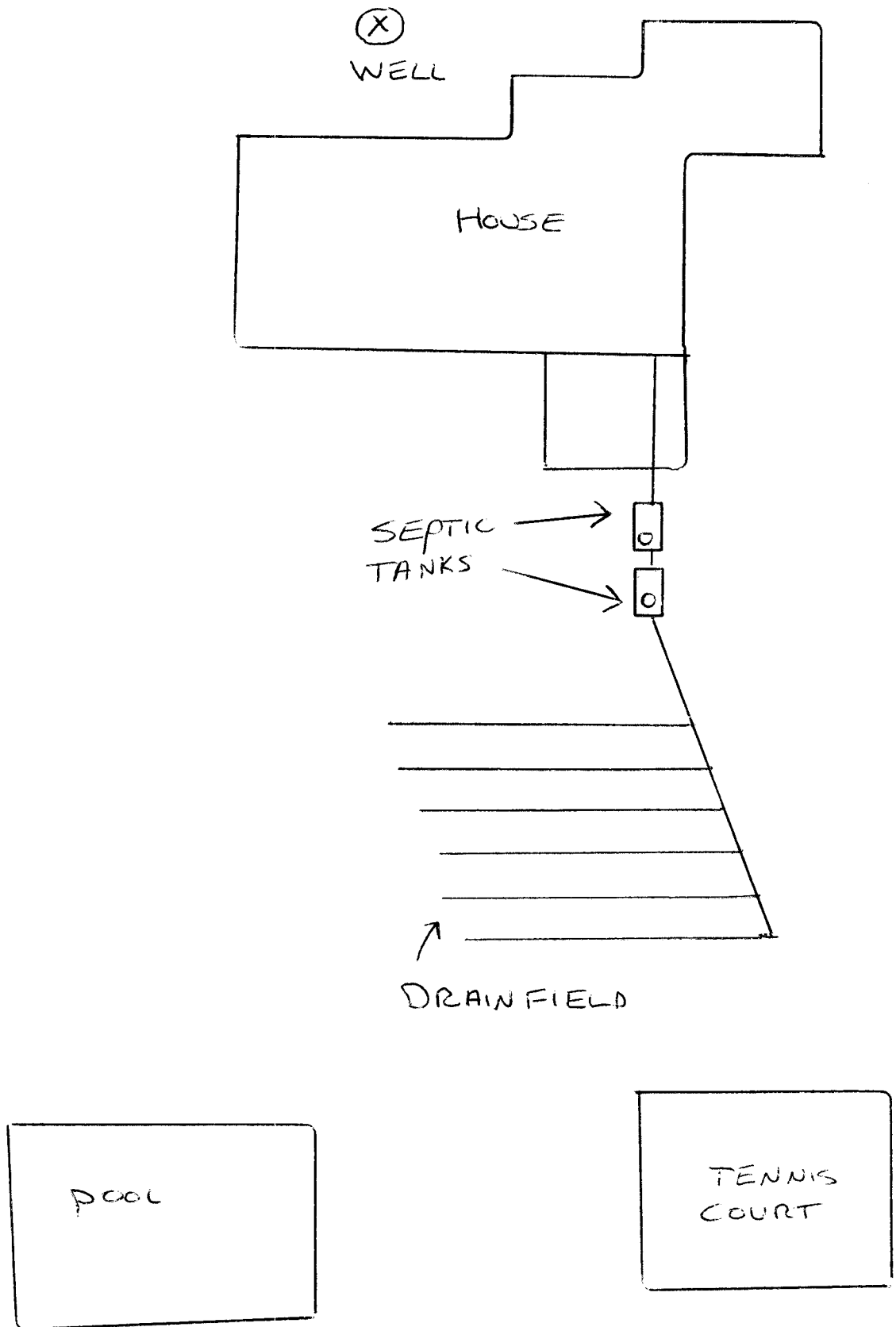
Upgrade requirements: (Minn. Stat. § 115.55) An imminent threat to public health and safety (ITPHS) must be upgraded, replaced, or its use discontinued within ten months of receipt of this notice or within a shorter period if required by local ordinance. If the system is failing to protect ground water, 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.

13475 4TH ST N
W. LAKELAND TWP, MN

11/12/24

SS082

→ NORTH



Soil Observations Log

Location of Project:		13475 4th Street N, West Lakeland, MN 55082			
Observations Made By:		Inspect Minnesota		Date: 10/2/19	
Classification System:		USDA			
Soil Observation:		1		Soil Observation: 2	
Surface Elevation of Observation		Same ground surface as last drainfield trench		Surface Elevation of Observation	
				Same ground surface as last drainfield trench	
Depth In Inches	Rock %	<u>Soils Encountered</u>		Depth In Inches	Rock %
0-32		10YR 2/1 Silt Loam (Fill) 10YR 3/4 Sandy Loam (Fill/Disturbed) 10YR 3/3 Silt Loam (Disturbed) With Fill Redox 10YR 3/3 Sandy Loam (Original Topsoil?) 10YR 2/1 Silt Loam		0-19	
32-42				19-26	
42-45				26-44	
45-60				44-57	
60-80				57-80	
80	Depth To End Of Soil Observation Or Redox		80	Depth To End Of Soil Observation Or Redox	
Same	Elevation Of Observation Relative To System		Same	Elevation Of Observation Relative To System	
-48"	Depth To Bottom Of Distribution Media		-48"	Depth To Bottom Of Distribution Media	
≥32"	Of Separation		≥32"	Of Separation	
End Of Soil Observation At:		80"		End Of Soil Observation At:	
Redox Present At:		None		Redox Present At:	
Standing Water Present At:		None		Standing Water Present At:	

Bottom Of Distribution Medium At: 48 Inches

Signature: _____

LOG OF SOIL BORINGS

Job: Lot 16 Block 2 Highway Park West Lakeland
 date: 9-24-59

Depth Feet	B1	B2	B3	B4
1	Dark brown loam 10yr 3/3	Dark brown loam 10yr 3/3	Dark brown loam 10yr 2/1	Black loam 10yr 2/1
2	Med brown sandy loam & fine gravel 10yr 4/3	Red brown med sand & gravel 5yr 4/3	Med to dark brown sandy loam 10yr 3/3	Dark brown loam 10yr 3/3
3	Red brown loamy sand	Red brown med sand	Med brown sandy loam 10yr 5/3	Med brown sandy loam 10yr 5/3
4	5yr 4/3	Red brown med sand covering 0.5'	Red brown med sand 5yr 4/3	Black clay 100 m faint mottling 10yr 2/1
5				
6	Med brown sandy loam 10yr 4/3		Med brown sandy loam 10yr 4/3	
7				
8				

LOG OF SOIL BORINGS

Job: Lot 16 Block 2 Highview Park, West Lake land
 date: 11-1-99

Depth Feet	B1	B2	B3	B4
1	Dark brown loam	Dark brown loam	Dark brown loam	Dark brown loam
2	Yellow brown sandy loam	Red brown sandy loam	Dark brown sandy loam	Red brown loam to sandy loam
3	Red brown and sand.	Red brown sandy loam		
4			Dark brown sandy loam	Dark brown sandy clay loam
5	Red brown and sand	Red brown sandy loam	Dark brown sandy loam	
6		Dark brown sandy clay loam		Dark brown to black clay loam (mottled)
7				
8				