

**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: 2102921210001 Reason for Inspection Property Transfer

Local regulatory authority info: Washington County

Property address: 8282 Stillwater Blvd Lake Elmo, Mn.

Owner/representative: -Nicole Rutledge Owner's phone: 847-754-1100

Brief system description: 1 septic tank to drainfield. This is an older system and lifetime cannot be predicted.

### System status

System status on date (mm/dd/yyyy): 10/6/2023

**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.*

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

*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

### 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: David R Brown Certification number: 9370

Inspector signature: DRB License number: 3649

*(This document has been electronically signed)*

Phone: 651-788-3296

### 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: 8282 Stillwater Blvd Lake Elmo, Mn.

Business Name: David R Brown

Date: 10/6/2023

### 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: \_\_\_\_\_
- License number of maintenance business: \_\_\_\_\_
- Date of maintenance: \_\_\_\_\_

Existing tank integrity assessment (Attach)

Date of maintenance 10/5/2023  
(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)

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

Date of installation 1979  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**

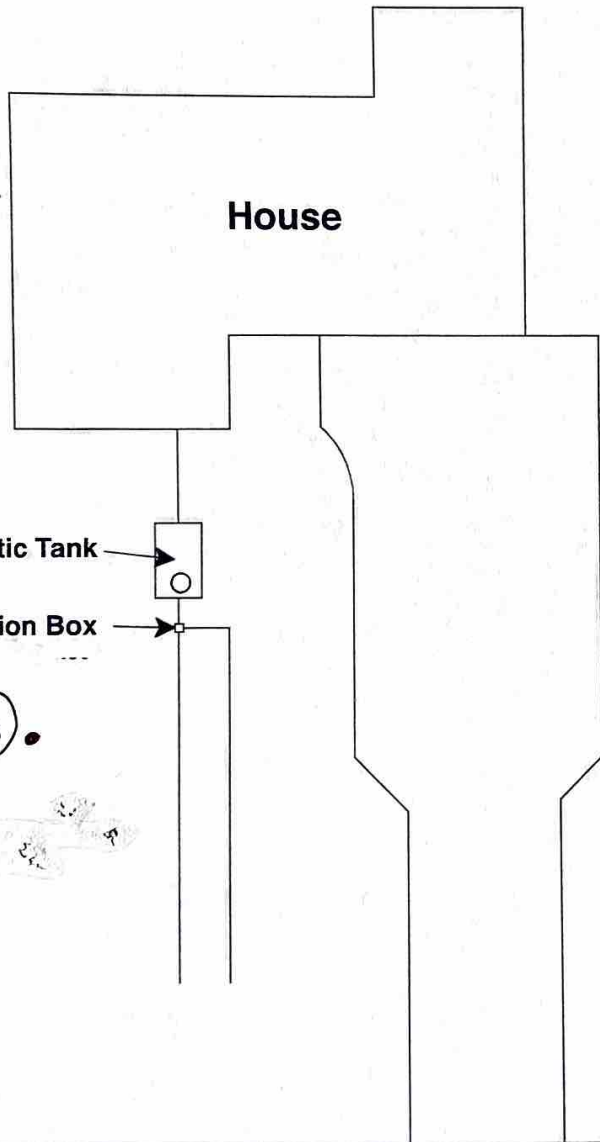
A. Bottom of distribution media	54"
B. Periodically saturated soil/bedrock	96"
C. System separation	42"
D. Required compliance separation*	36"

\*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.



SOIL BORING 206  
(B)

0" - 30" = 10YR2/2 silt loam  
Fill

30" - 44" = 7.5YR3/4 clay loam  
Fill

44" - 60" = 7.5YR2.5/3 silt loam

60" - 72" = 5YR1/4 clay loam

72" - 96" = 5YR4/4 sandy loam

**8282 Stillwater Blvd N, Lake Elmo, MN 55042**

**NO SCALE**



## Log Of Soil Borings

Location of Project:		8282 Stillwater Blvd N, Lake Elmo, MN 55042	
Borings Made By:		Inspect Minnesota	Date: 7/26/10
Auger Used:		Hand/Bucket	Classification System: USDA
Boring Number:		1	Boring Number:
Surface Elevation of Boring	98.67' Benchmark = 100.00' Ground Surface At Distribution Box Inspection Pipe		Surface Elevation of Boring
Depth In Inches	<u>Soils Encountered</u>		Depth In Inches
0-26	10YR 2/2 Silt Loam (Fill)		
26-44	7.5YR3/4 Sandy Clay Loam Trace Gravel (Fill)		
44-54	7.5YR 2.5/3 Silt Loam (Original Topsoil)		
54-74	7.5YR 4/4 Clay Loam		
74-82	5YR 4/4 Clay Loam & Trace Gravel		
82-92	5YR 4/4 Sandy Loam & Gravel		
92-100	7.5YR 4/4 Loamy Sand & Gravel Refusal @ 100"		
54"/95.5'	Elevation To Bottom Of Drainfield		Depth To End Of Boring Or Mottled Soils
-90.34'	Depth To Mottled Soils		Elevation Of Boring Relative To System
=5.16'	Of Separation		Depth To Bottom Of System
			Of Separation
End Of Boring At:		100"/90.34'	End Of Boring At:
Mottled Soil Present At:		None	Mottled Soil Present At:
Standing Water Present At:		None	Standing Water Present At:

Bottom Of Distribution Medium At: 54"/95.5'

7275200 - 1-1-9  
 JOB Water, Macomb, Hddg, Lk. Plum, Mo.

DATE 11-9-78

BORING LOG

BOREHOLE DIAMETER 4" - 3 1/4" - 2 1/4"

DEPTH FEET	HOLE #1	HOLE #2	HOLE #3	HOLE #4	HOLE #5	HOLE #6
1	Black topsoil Brown sandy clay with med. gravels to 2" diameter			Brown sandy clay - some gravel to 1 1/2" diameter		
2				Clean coarse brown sand with 3/4" gravel and heavy 5" rock		
3	Mixed clean med-coarse sands and gravels to 4"					
4						
5						
6		Brown sandy clay				
7	Clean coarse heavy gravel and sand, with boulders to 12"	Clean med. to fine sand, brown, with gravel (med.) to 1"				
8	end	end	end	end		
9						
10						



DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT  
 GOVERNMENT CENTER  
 14949 62nd STREET NORTH P.O. BOX 6 STILLWATER, MN 55082-0006  
 Office: 651-430-6655 TTY: 651-430-6246 FAX: 651-430-6730

### Subsurface Sewage Treatment System Maintenance Permit

This section must be completed in its entirety to constitute a valid maintenance permit. This permit must be completed prior to performing maintenance activities and remain on-site for the duration of the maintenance activity.

Date of Maintenance: 10-5-23 Reason for Maintenance: routine  
 Property Address: 737 1/2 Stillwater, ELVA N Property Owner's Name: Nicole Rutledge  
 Municipality: Wake County ZIP: 55048 Property Identification Number: \_\_\_\_\_  
 Maintenance Permit No: 11186r32516 Maintainer Name and License No. Pinky's Environmental Sewer Service/ L1673

Maintenance Performed	Tank Measurement (must be completed if tanks NOT pumped)
<input checked="" type="checkbox"/> Tank(s) Pumped <input type="checkbox"/> Sludge and scum measured Do tanks need to be pumped? <input type="checkbox"/> Yes <input type="checkbox"/> No (if no provide measurements)	Liquid Level of Tank _____ in Sludge Level in Tank _____ in Scum Level in Tank _____ in Sludge + Scum _____ / Liquid Level _____ X 100 = % Sludge & Scum _____ Tanks must be pumped if 25% or greater

- Access used to remove septage:  Maintenance Hole  Other (enter authorization code)
- Were all covers securely replaced?  Yes  No
- Is there evidence of tank leakage from a septic, holding, pretreatment or pump tank below the operating depth or evidence of damaged, cracked, or structurally unsound maintenance hole covers?  Yes  No

Tank	Leaking Out	Leaking In	Cover Damage
Septic/Holding Tank #1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Septic/Holding Tank #2	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Pretreatment Tank	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Pump Tank	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No

4. How many gallons of septage were removed?  
 Tank #1 1500 gal Tank #2 \_\_\_\_\_ gal Pretreatment tank \_\_\_\_\_ gal Pump Tank \_\_\_\_\_ gal

5. Other information: List any troubleshooting, minor repairs conducted, tank safety concerns, or other concerns.  
nothing

6. Location of septage disposal: WWTreatment Plant Stillwater

Pinky's Environmental Sewer Service Inc.  
 PO Box 354  
 Afton MN 55001  
 P: 651-439-4847 License Number: L1673

Maintenance activities must be reported to the Department within 90 days.



Property address: 9282 Stillwater Blvd N  
City: Lake Echo State: MN

Parcel ID: \_\_\_\_\_  
Zip code: 55042

### Optional section: Sewage Tank Compliance Certification (Tank integrity assessment)

This form does not represent a complete system inspection report and only certifies sewage tank compliance status. i.e., this form, completed, may serve as a tank integrity assessment.

**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 (wq-wwists4-31b). This form can be found on the MPCA website at <https://www.pca.state.mn.us/water/service-and-maintenance>.

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 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: Pinky's Sewer Service Inc  
Business license number: 4251

**Designated Certified Individual (DCI) information**

Print name: Neil Elmer  
Certification number: C2819

*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.*

*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: Neil Elmer Date (mm/dd/yyyy): 10-5-23