

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: 2502722410011 Reason for Inspection Property Transfer

Local regulatory authority info: Washington County

Property address: 10830 Grey Cloud Island Dr S St. Paul Park, Mn

Owner/representative: Dale Rodahl Owner's phone: _____

Brief system description: 1 septic tank and 1 pump tank to gravity drainfield.

System status

System status on date (mm/dd/yyyy): 9/12/2023

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.

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: 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): _____

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:

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:

Attached supporting documentation:

Empty tank(s) viewed by inspector

Name of maintenance business: Meyer's

License number of maintenance business: 915

Date of maintenance: 6/20/2023

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 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 1987 (mm/dd/yyyy) [] Unknown

Shoreland/Wellhead protection/Food beverage lodging? [X] 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: [X] 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: [X] 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:

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

Indicate depths or elevations

Table with 2 columns: Description and Depth. Rows include: A. Bottom of distribution media (12"), B. Periodically saturated soil/bedrock (68"), C. System separation (56"), 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:

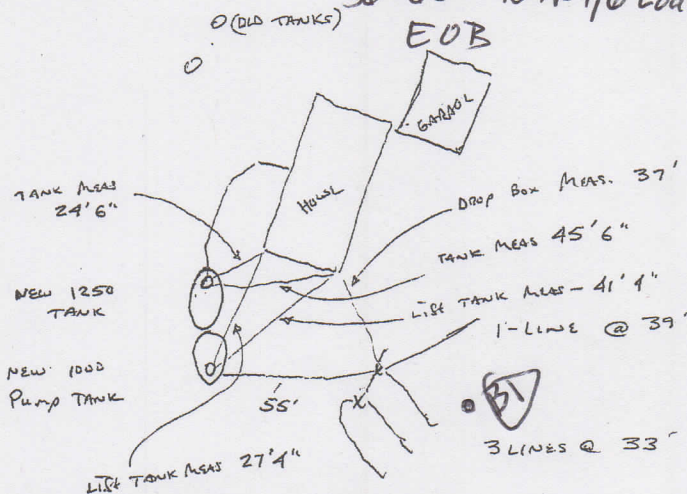
Upgrade requirements: (Minn. Stat. § 115.55) An imminent threat to public health and safety (ITPHS) must be upgraded, replaced, or its use discontinued within ten months of receipt of this notice or within a shorter period if required by local ordinance.

FREDERICK Ruppert
10830 Grey Cloud Is. Dr.

2B47

SOIL BORING
LOT (B1)

0"-16" = 10YR3/3 Loamy Sand
16"-28" = 10YR3/3 Very Fine Sand
28"-35" = 10YR3/4 Very Fine Sand
35"-46" = 10YR3/6 Fine Sand
46"-56" = 10YR4/4 Sandy Loam
56"-68" = 10YR4/6 Loamy Sand



#1 - BUILDING SEWER - 64 feet
ADDITIONAL SEWER - 13 feet

#2 - ROCK EXCAVATION
1250 TANK - 17.5 cu yds
1000 TANK - 10 cu yds
BUILDING SEWER - 2.5 cu yds

#3 - OLD TANKS AS PERMITS

#4 - NO FROST PROTECT

#5 - NO GRASS PEST

* #6 - LIFT STATION ADDED ON SITE *
- 1000 GALLON TANK - 1/3 HP PUMP

#7 - 2 LINES
P.A.S. ROCK.

FEE: \$ 50.00

WASHINGTON COUNTY, MINNESOTA

Sewage Treatment Permit No. BZ(2847)

Inspection of Installation Must Be Made By the Building Official Before Any Portion of System Is Covered
Contact Planning Department, 439-3220 x-176, 24 HOUR NOTICE REQUIRED

Owner FREDERICK J. RUPPELT 85025-2100
 Property Description R4 10E 1/4 SE 1/4 Sec 25 Grey Cloud Twp
 Property Address 10830 Grey Cloud Island Drive S., Grey Cloud Island
 Use of Building: 1 FAMILY RES Flow Rate: 3 BEDROOM Percolation Rate: 5 mpi
 Septic Tank 1200 Gal. Liquid Capacity Lift Station (if needed) 1000 Gal.
 Type of System: TANK AND DRAINFIELD WITH LIFT STATION
 Absorption Trench — Square Feet 374 Lineal Feet 125 Width 36"
 Depth of Rock Below Lines 12 Inches, Above Lines 2 Inches
 Depth of Trench From Existing Grade — Minimum 12 Inches, Maximum 12 Inches
 Recommended Number of Lines 4 @ 32 (Note: Maximum Length of Individual Line Is 100 Feet.)
 Minimum Spacing of Lines 7 1/2 Ft. Center to Center
 Special Conditions System is to be installed in area tested and shown on the attached site plan. Drop boxes and a minimum number of lines are required.

PERMIT: Permission is hereby granted to the above named applicant to perform the work described in the application to the minimum specifications shown above and per attached site plan. This permit is granted upon express condition that the person to whom it is granted, and his agents, employees and workmen shall conform in all respects to ordinances of Washington County, Minnesota. This permit may be revoked at any time upon violation of any said ordinance, and permit shall be void if work is not commenced within six (6) months.
INSTALLER MUST HOLD CURRENT SEPTIC INSTALLER LICENSE WITH WASHINGTON COUNTY.

Approved: Robert W. Galt Date 4/20/87
Zoning Administrator/Authorized Agent

Comments SYSTEM SUBSTANTIALLY COMPLETE 5/13/87

Installation Approved: Robert W. Galt Date 6/17/87
Inspector