



Minnesota Pollution Control Agency

520 Lafayette Road North
St. Paul, MN 55155-4194

Compliance Inspection Form
Existing Subsurface Sewage Treatment Systems (SSTS)

Doc Type: Compliance and Enforcement

Inspection results based on Minnesota Pollution Control Agency (MPCA) requirements and attached forms - additional local requirements may also apply.

Submit completed form to Local Unit of Government (LUG) and system owner within 15 days

For local tracking purposes:

System Status

System status on date (mm/dd/yyyy): 11/5/2020

[ ] Compliant - Certificate of Compliance
(Valid for 3 years from report date, unless shorter time frame outlined in Local Ordinance.)

[x] Noncompliant - Notice of Noncompliance
(See Upgrade Requirements on page 3.)

Reason(s) for noncompliance (check all applicable)

- [ ] Impact on Public Health (Compliance Component #1) - Imminent threat to public health and safety
[x] Other Compliance Conditions (Compliance Component #3) - Imminent threat to public health and safety
[ ] Tank Integrity (Compliance Component #2) - Failing to protect groundwater
[ ] Other Compliance Conditions (Compliance Component #3) - Failing to protect groundwater
[ ] Soil Separation (Compliance Component #4) - Failing to protect groundwater
[ ] Operating permit/monitoring plan requirements (Compliance Component #5) - Noncompliant

Property Information

Parcel ID# or Sec/Twp/Range:

Property address: 9882- 70th St NW Howard Lake MN Reason for inspection: owner request

Property owner: PIP # 219-000-043308 Owner's phone:

Owner's representative: Wruck Representative phone: 320-761-0413

Local regulatory authority: Wright County Regulatory authority phone: 763-682-7336

Brief system description: 1500/2 septic tank with 1000gal lift going to mound.

Comments or recommendations:

This system will be compliant as soon as electric is hooked up to property and alarm and pump are working properly. Drainfield is passing and good, system currently has a outhouse on first tank.

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.

Inspector name: Ashley Krause Certification number: 9575

Business name: ARK Septic LLC License number: 3974

Inspector signature: [Signature] Phone number: 763-760-4172

Necessary or Locally Required Attachments

- [x] Soil boring logs [x] System/As-built drawing [ ] Forms per local ordinance
[ ] 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" answer above indicates the system is an imminent threat to public health and safety.**

**Comments/Explanation:**

**Verification method(s):**

- Searched for surface outlet
- Searched for seeping in yard/backup in home
- Excessive ponding in soil system/D-boxes
- Homeowner testimony (See Comments/Explanation)
- "Black soil" above soil dispersal system
- System requires "emergency" pumping
- Performed dye test
- Unable to verify (See Comments/Explanation)
- Other methods not listed (See Comments/Explanation)

**2. Tank Integrity – Compliance component #2 of 5**

**Compliance criteria:**

System consists of a seepage pit, cesspool, drywell, or leaching pit. <i>Seepage pits meeting 7080.2550 may be compliant if allowed in local ordinance.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Sewage tank(s) leak below their designed operating depth. If yes, which sewage tank(s) leaks:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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

**Comments/Explanation:**  
report attached

**Verification method(s):**

- Probed tank(s) bottom
- Examined construction records
- Examined Tank Integrity Form (Attach)
- Observed liquid level below operating depth
- Examined empty (pumped) tanks(s)
- Probed outside tank(s) for "black soil"
- Unable to verify (See Comments/Explanation)
- Other methods not listed (See Comments/Explanation)

**3. Other Compliance Conditions – Compliance component #3 of 5**

- a. Maintenance hole covers are damaged, cracked, unsecured, or appear to be structurally unsound.  Yes\*  No  Unknown
- b. Other issues (electrical hazards, etc.) to immediately and adversely impact public health or safety.  Yes\*  No  Unknown  
**\*System is an imminent threat to public health and safety.**

**Explain:**

- c. System is non-protective of ground water for other conditions as determined by inspector.  Yes\*  No  
**\*System is failing to protect groundwater.**

**Explain:**



**4. Soil Separation – Compliance component #4 of 5**

Date of installation: 6/10/2002  Unknown  
(mm/dd/yyyy)

Shoreland/Wellhead protection/Food beverage lodging?  Yes  No

**Compliance criteria:**

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.

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.\*

“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.

**Verification method(s):**

Soil observation does not expire. Previous soil observations by two independent parties are sufficient, unless site conditions have been altered or local requirements differ.

- Conducted soil observation(s) (Attach boring logs)
- Two previous verifications (Attach boring logs)
- Not applicable (Holding tank(s), no drainfield)
- Unable to verify (See Comments/Explanation)
- Other (See Comments/Explanation)

**Comments/Explanation:**

There is two previous verifications also

**Indicate depths or elevations**

A. Bottom of distribution media	99.05
B. Periodically saturated soil/bedrock	94.95
C. System separation	4.1'
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.**

**5. Operating Permit and Nitrogen BMP\* – Compliance component #5 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?  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. Operating Permit number: \_\_\_\_\_  Yes  No  
Have the Operating Permit requirements been met?
- b. Is the required nitrogen BMP in place and properly functioning?  Yes  No

**Any “no” answer indicates Noncompliance.**

**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.



Name \_\_\_\_\_ Date \_\_\_\_\_

Address 9882-70<sup>th</sup> St NW Howard Lk  
PIP #219-000-04302

Soil Boring #1		
Elevation:		
Depth	Texture	Matrix (color)
0-12"	loam	10YR2/2
12-24"	clay loam	10YR3/3
24+	mottling	
Mottled soil at 24"		

Soil Boring #2		
Elevation:		
Depth	Texture	Matrix (color)
Mottled soil at		

Soil Boring #3		
Elevation:		
Depth	Texture	Matrix (color)
Mottled soil at		

Soil Boring #4		
Elevation:		
Depth	Texture	Matrix (color)
Mottled soil at		



219-000-043300

WRIGHT COUNTY PLANNING & ZONING OFFICE  
ENVIRONMENTAL HEALTH DIVISION

DATE \_\_\_\_\_ TIME \_\_\_\_\_

INSPECTION NOTICE

PERMIT NO. 020293

CALLED-IN \_\_\_\_\_

TOWNSHIP VECTOR

SCHEDULED 6/10/02

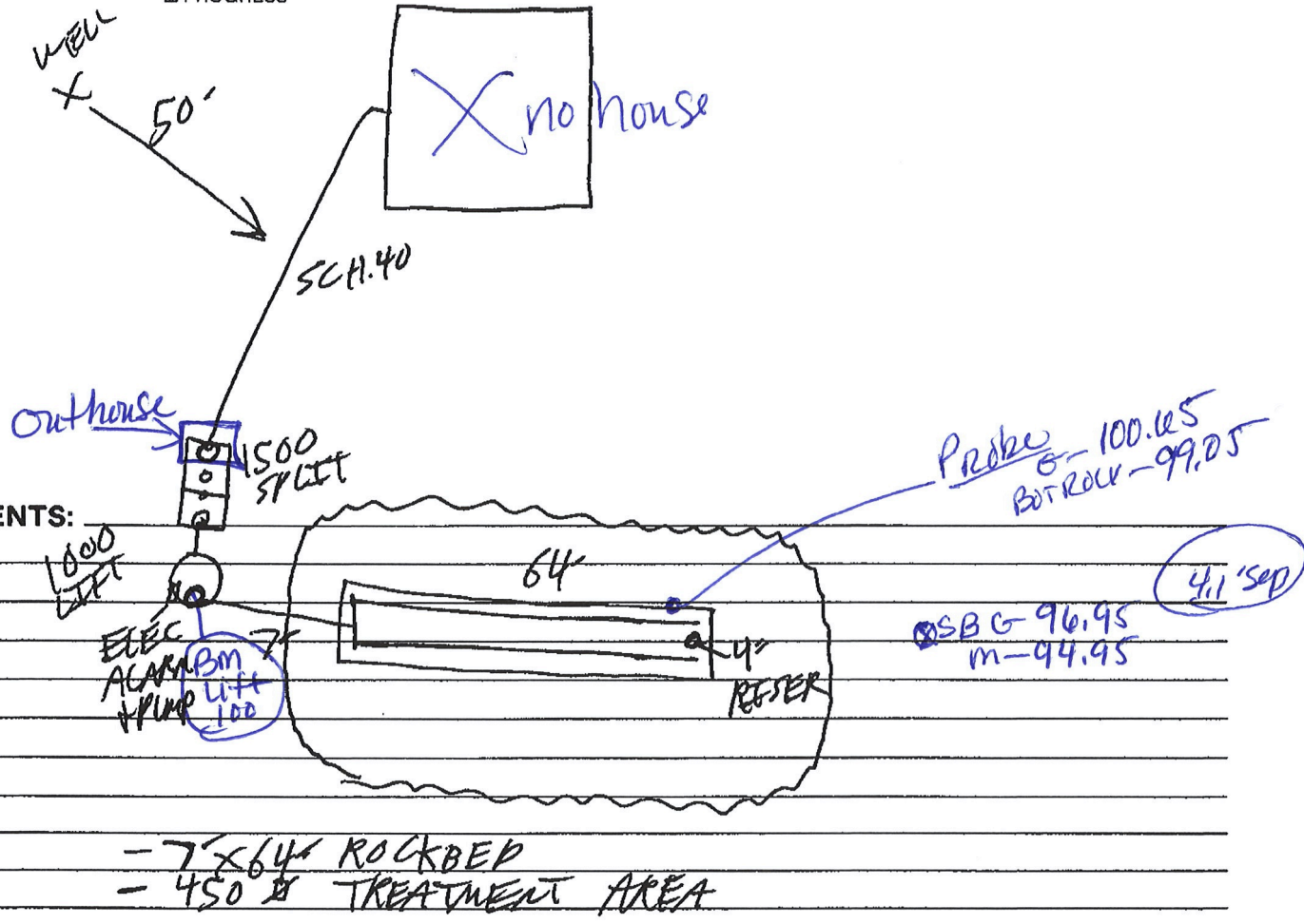
ADDRESS 9882 70th St SW

COMPLETED \_\_\_\_\_

OWNER/CONTR. JOHNSON/ART JORDAN

TEL. NO. \_\_\_\_\_ INSTALLATION \_\_\_\_\_

- SITE INSPECTION
- SEPTIC MAINT.
- SEPTIC INSTALL
- SEPTIC FINAL
- SEPTIC FINAL
- PROGRESS
- DEMOL.
- EXCAV./GRADING/FILLING
- REINSPECTION
- FOLLOW-UP
- COMPLAINT
- ROUTINE
- \_\_\_\_\_
- \_\_\_\_\_



CODE REQUIREMENTS ARE FOR YOUR PERSONAL HEALTH AND SAFETY!

COMMENTS:

- 7' x 64' ROCKBED  
- 450' TREATMENT AREA

- WORK SATISFACTORY: PROCEED
- CORRECT WORK & PROCEED
- CORRECT WORK. CALL FOR REINSPECTION BEFORE COVERING
- CORRECT UNSAFE CONDITION WITHIN \_\_\_\_\_ HOURS. INSPECTOR WILL RETURN.
- STOP ORDER POSTED. CALL INSPECTOR.
- INSPECTION REQUIRED. CALL TO ARRANGE ACCESS.
- PHOTO TAKEN

PHONE 1-800-362-3667 Ext. 7338  
LOCAL: 682-7338

*Sean Riley* 6/10/02

Inspector \_\_\_\_\_



# Sewage tank maintenance reporting form

## Subsurface Sewage Treatment Systems (SSTS) Program

**Purpose:** Management and maintenance of Subsurface Sewage Treatment Systems (SSTS) are important to ensure resource protection and long-term and cost-effective sewage treatment. Completion of this form complies with the sewage tank maintenance requirements under Minn. R. 7080.2450 and 7082.0600. 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 and may only certify sewage tank compliance status when entirely completed and signed on page 3 by a qualified professional.

**Instructions:** A copy of this information must be submitted to the system owner within 30 days of the maintenance date and be maintained by the licensed SSTS maintainer business for a period of five (5) years from the maintenance date. Maintenance reporting to the local unit of government may be required by local ordinance. Check with your local SSTS program for maintenance reporting protocol.

### Secure maintenance hole covers

All maintenance hole covers must be returned to service in a sound and durable condition and be capable of withstanding the anticipated load.

Covers must be re-secured in accordance with Minn. R. 7080.2450, subp. 3, Items C or D:

- a) Covers installed under local ordinances adopted after February 4, 2008 must be locked, bolted or screwed or must be 95 pounds in weight. They must be made of material suitable for outdoor use, resistant to ultraviolet degradation and leaks, and not susceptible to being slid or flipped. They must have a label warning of hazardous conditions inside the tank. All screw openings must be refastened.
- b) Covers installed under local ordinances adopted before February 4, 2008 must either be buried with at least 12 inches of soil cover or be secured according to the local ordinance in effect before February 4, 2008.
- c) Covers must meet item 'a' above when raised to the ground surface or less than 12 inches from the ground surface.

### Reporting information

Date of maintenance (mm/dd/yyyy):

11-4-2020

Reason for maintenance: Sealing

Property address:	9882 70th St SW	Parcel ID:	219000043302
City:	Howard Lake	State:	MN
		Zip code:	55349
Property owner's name: Greg Chock			

Property-owner's address if different: 1305 Pulaski Road

City:	Buffalo,	State:	MN
		Zip code:	55313

Phone number: 612-327-8972

Email address:

1. Did you measure the accumulation of scum and sludge?  Yes  No (tank(s) pumped without measuring)

Tank (check if present)	Scum	Sludge	Operating depth	Percent full
Septic/holding tank #1	3"	6'		X
Septic/holding tank #2	Floating	1" or less		



Pretreatment tank

Pump tank

Tank 1 has a portable toilet on it cut out was able to

2. Access used to remove septage: Maintenance hole Pump + inspect Other (Unless a holding tank, go to #4 below)

3. If the maintenance hole was used, were all covers secured in place? Yes No If no, please explain below:

Tank 1 Portable Rest of lids concrete

4. If the owner refuses to allow a Subsurface Sewage Treatment System (SSTS) to be pumped through the maintenance hole, have them complete and sign the following statement.

I, , refuse to allow the removal of the solids and liquids through the maintenance

(Print owner's name)

hole. I understand that removal of solids and liquids through other access points is not considered a compliant method of solids removal and does not fulfill the solids removal requirements of Minn. R. 7080.2450 and 7082.0600.

Owner's signature:

Date (mm/dd/yyyy):

Property address:

Parcel ID:

City:

State:

Zip code:

5. Is the tank designed as a leaky tank? (Example: seepage pit, cesspool, drywell, leaching pit)

Tank #1: Yes No Verification method used:

Tank #2: Yes No Verification method used:

6. Is there evidence of the following?

Table with 4 columns: Tank (check if present), Tank leaks below the designed operating depth, Tank leaks above the designed operating depth, Maintenance hole cover is damaged, cracked, unsecured, or appears to be structurally unsound. Rows include Septic/holding Tank #1, Septic/holding Tank #2, Pretreatment Tank, and Pump Tank.

Describe detail for any "Yes"

7. How many gallons of septage were removed?

Tank #1: Tank #2: Pretreatment Tank: Pump Tank:

8. Where was the septage taken? Wastewater treatment facility Land application Other

Explanation (Facility name/Site #): Field 1 Eisters

9. Did you identify any operational issues or unsafe conditions while assessing the sewage tanks in this system?

Yes  No  If yes, identify tank and explain:

Evidence of non-domestic waste Baffle(s) condition Effluent screen condition  
Maintenance hole and extensions condition Other conditions (e.g. structural integrity of tank or lid, electrical hazard, etc.)

Explanation:

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0. List any troubleshooting and minor repairs completed or declined by owner:

Troubleshooting and repairs conducted: Repairs declined by owner:

Additional comments or suggestions for owner's consideration:

NO Power to Property Could not test the alarm or  
the Pump. Cords are also Cut Electricity Needs to wire and  
Septic Maintainer Needs to inspect that once Power is  
brought in. NO House is on property system is not attached to  
Pumping record anything

I personally conducted the work described above on behalf of a Minnesota-licensed SSTS Maintenance Business, in compliance with Minnesota Rules Chapters 7080 - 7083:

As a noncertified individual who has received proper training, daily work review, and periodic observation, or  
As a designated certified individual of the business listed below.

Company information

Employee information

Company name: Wruuk Sewer and Portable  
Rent

Print name: Val Wruuk

Business license number: L3928

Certification number: (if applicable):

Email: Valery@WruukCompany.mn.com  
Employee's signature: Valery

Phone number: 320-761-0413

Date (mm/dd/yyyy): 11-3-20

Property address: 15096 102nd St

Parcel ID:

City: Becker

State: mn

Zip code: 55308

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 (wq-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

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wq-wwists4-38 • 10/12/18

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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:

Wreck Sewer and Portable  
Business license number: 23928

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:

*Val Wreck*

**Designated Certified Individual (DCI) information**

Print name:

Val Wreck

Certification number:

Date (mm/dd/yyyy):

11-3-20

Property Has no Power  
 Tanks looked good after back flush  
 Baffles in Place  
 Tank 1 has Portable on it.  
 Put 6-8" sewer back in tank for winter.  
 Tanks are not leaking  
 NO Pump or alarm Tested. Will not test till electrician fixes wires and hooks up power.  
 No House