



**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): 7/7/2017

**Compliant – Certificate of Compliance**

(Valid for 3 years from report date, unless shorter time frame outlined in Local Ordinance.)

**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
- 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: 16-1-083500

Property address: 32290 217<sup>th</sup> Ln.....Isle, MN. 56342 Reason for inspection: property transfer

Property owner: Donald Peet Owner's phone: 612-670-7512

Owner's representative: \_\_\_\_\_ Representative phone: \_\_\_\_\_

Local regulatory authority: Aitkin Co. Regulatory authority phone: 218-927-7342

Brief system description: 1860 combo tank, mound w/10'x38' rock bed w/ 12" clean sand base below the rock.

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.

Inspector name: Charles J. Virginia Certification number: C4023

Business name: Goble's Sewer Service, Inc. License number: L455

Inspector signature: Charles J. Virginia Phone number: 218-927-6175

### Necessary or Locally Required Attachments

- Soil boring logs
- System/As-built drawing
- Forms per local ordinance
- Other information (list): \_\_\_\_\_

# Goble's Sewer Service inc.

1037 1st Street NW  
Aitkin, MN 56431 License # 455  
927-6175 800-713-5234  
MPCA registered company

## Septic tank fact sheet:

Chuck Virginia  
System inspector or installer

Current septic tank owner: Don Peet

Site address: 32290 217th Lane  
Aitkin MN 56431  
Phone number: 6126707512

Tank type: Precast Concrete Combo

Approx. size (gallons): 1000/500

Approx. age:

Lift station (how many): Yes(1)

### **Our procedure for inspecting a septic tank is as follows.**

Open the access cover.

Clean the septic and lift tanks removing all of the solid and liquid waste.

Do a fresh water rinse (not available during cold winter months).

Look at the septic & or lift tank from the access opening looking for cracks, breaks or other signs of deterioration.

Check to see if the baffles are still functional.

Replace the access cover.

### **Defects are listed below:**

NONE

### **Recommendations or comments:**

Tank is ok and does not appear to leak.

Observed by:

Gaylen Goble

Observation date:

July 7, 2017

Note: This tank appears water tight within the normal operating range of the tank, there are no guarantees that it will keep ground water out.

Note: This is a septic tank fact sheet, not a complete sewer system inspection form and does not replace a complete sewer inspection for transfer of property. In some instances, this form may be used in conjunction with a sewer inspection.

Property address: 32290 217th Ln.....Isle, MN. 56342

Inspector initials/Date: *CEW* 7/10/2017  
(mm/dd/yyyy)

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

Date of installation: 8/27/1997  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.

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

##### 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:

##### Indicate depths or elevations

A. Bottom of distribution media	101
B. Periodically saturated soil/bedrock	98
C. System separation	3'
D. Required compliance separation*	3'

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

#### 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

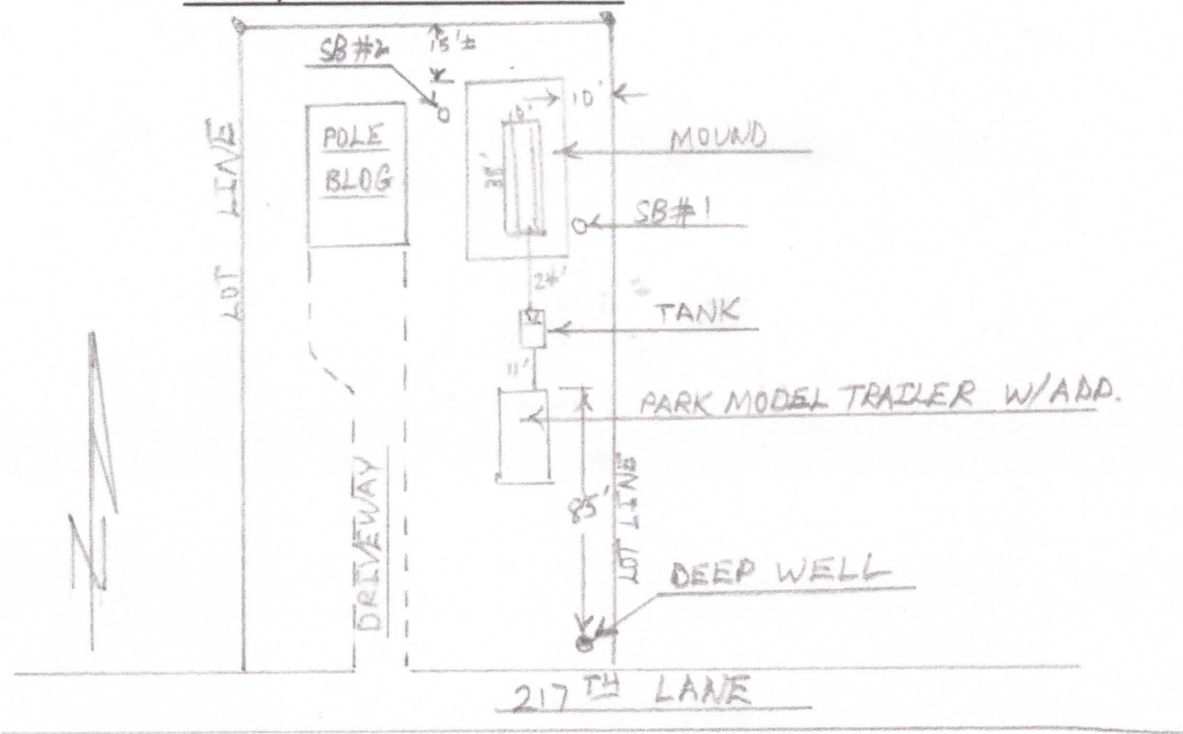
**Any "no" answer indicates Noncompliance.**

**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.

# SKETCH SHEET & SOIL BORING LOG

**SITE ADDRESS:** 32290 217th Lane      **PARCEL #:** 16-1-083500

Isle, MN. 56342



## SOIL BORING LOG

Soil Boring #1			Soil Boring #2		
Depth	Texture	Munsell Color	Depth	Texture	Munsell Color
0-5"	Topsoil		0-5"	Topsoil	
5"-24"	Sand	10YR3/4	5"-25"	Sand	10YR3/4
No mottling observed			No mottling observed		

**COMPANY:** Goble's Sewer Service, Inc.    MPCA License # L455

**INSPECTOR:** Charles J. Virginia    Cert. #: C4023

**Signature:** *Charles J. Virginia*  
7/10/2017