

SSTS MAINTENANCE REPORT

| System Location | | |
|-------------------------------------|--------------------------------------|--------------------------|
| Address <u>16115 Quality Tr. W.</u> | Telephone Number <u>651-315-0420</u> | |
| City <u>Scandia</u> | State <u>MN</u> ZIP <u>55073</u> | Property ID No./GEO Code |
| Owner <u>Jill Bol</u> | Pumping Date | <u>24.032.20.14.0003</u> |
| Contractor | | |
| Maintainer | MPCA License No. | Telephone Number |

What was done to the system?

Tank(s) Pumped

Sludge and scum measured. Do tanks need to be pumped?

Yes No *(if no provide measurements below)*

Report Liquid Capacity in Gallons

Tank 1: 1200 Pumped Tank 2: 500 Pumped

Tank 3: _____ Pumped Tank 4: _____ Pumped

Total Gallons Pumped: _____

Visual Inspection (note any problems with the system):

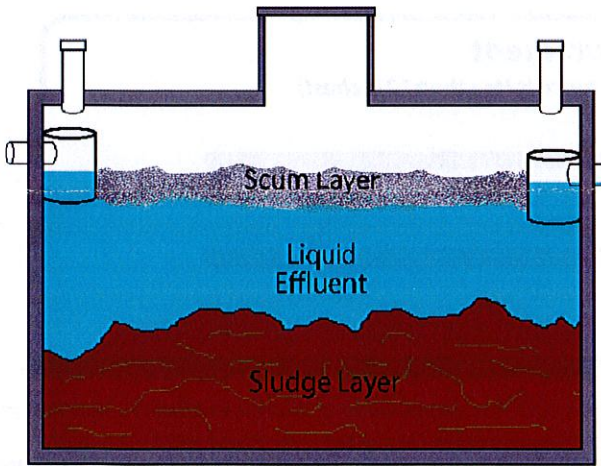
NOTE: This does not serve as a compliance inspection.

***Tank Measurements-Use Only if Tank(s) Were NOT Pumped**

Liquid Level of Tank (Distance from invert of outlet pipe to bottom of tank): 50 in.

Sludge Level 4 in. + Scum Level 1 in. = Total Sludge and Scum Level 5 in.

Total Sludge and Scum Level 5 in. / Liquid Level 50 in. = Sludge and Scum percent in Tank 10 %



*Tanks must be pumped if either of the following conditions exist:

1. The top of the sludge layer is less than 12 inches from the bottom of the outlet baffle; or
2. Total sludge and scum volume is greater than 25 percent of the tank's liquid capacity.

RECEIVED

OCT 08 2019

PUBLIC HEALTH

Signature

Jill Bol

Date:

Oct. 7, 2019

2019

\$22.00 Processing Fee

Make Checks payables and remit to:
 Washington County Public Health and Environment
 14949 62nd St N
 Stillwater, MN 55082

Code
6921617672
10-17-19

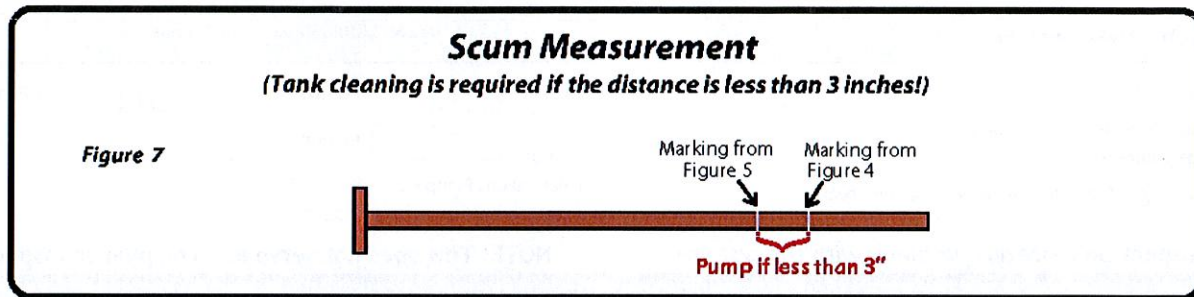
Insert the short board through the baffle and hook the flat attached end onto the bottom of the baffle. Make a mark on the stick with a pencil in line with the top of the tank (**Figure 4**).

On the outside of the baffle, push the short board through the floating scum mat (if any). By feel, establish the bottom of the floating mat by the change in resistance on the attached flat end. Mark with the pencil on the board at the top of the tank (**Figure 5**).

Insert the long board inside the baffle and slowly lower it to the bottom of the tank. Make a pencil mark on the board in line with the top of the tank and withdraw the board (**Figure 6**).

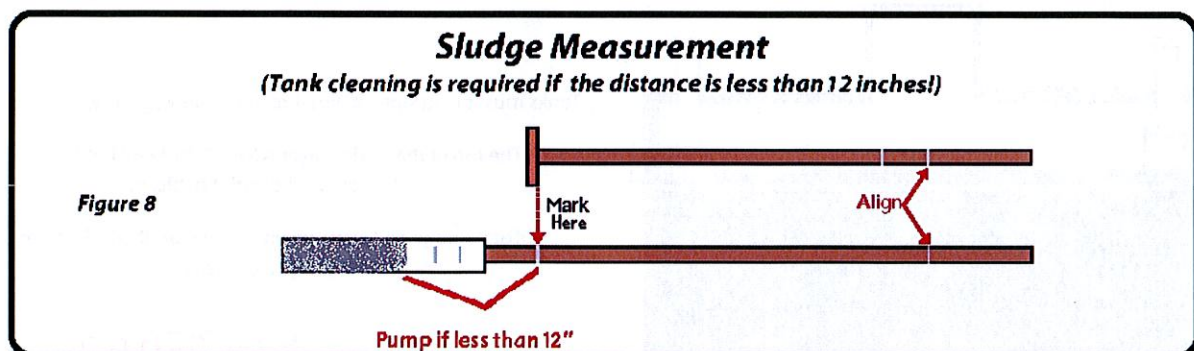
4.) Reading Your Scum Measurement

Measure the distance between the two markings on your short board, as this is the separation between the bottom of the baffle and the scum mat. (**Figure 7**)



5.) Reading Your Sludge Measurement

Align the highest mark of the short board to the mark of the long board (**Figure 8**). Mark with a pencil on the long board where the short board's flat piece aligns. Measure the distance between the top of the black stained cloth to the mark showing the flat piece of the short board (**Figure 8**). This measurement is the separation from the top of the sludge layer to the bottom of the baffle.



6.) Cleanup

Carefully rinse measuring tools with clean water back into tank and wash with soapy bleach solution if they are to be reused, or place in a plastic bag and dispose in household trash. Wash rubber gloves and anything else that has been in contact with septic matter wash with soapy bleach solution. Refit tank cover onto tank and replace dirt and sod if necessary.