

check # 8124
 pd. \$22.00

SSTS MAINTENANCE REPORT

System Location			
Address	15040 Everton Ave N	Telephone Number	(651) 368-8334
City	Hugo	State MN ZIP 55038	Property ID No./GEO Code 18.031.21.34.0001
Owner	Steven Rossini	Pumping Date	Last: 6/3/14
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: 1,250 Pumped Tank 2: 1,000 Pumped

Tank 3: _____ Pumped Tank 4: _____ Pumped

Total Gallons Pumped: 0

Visual Inspection (note any problems with the system):

NOTE: This does not serve as a compliance inspection.

- Sludge Height is 4.5" under outlet. Tank construction is similar to figure below except there is no access pipe above inlet.
- There is no measurable sludge at tank bottom under cover.
- Septic tank measurements are taken from drawing of similar 1250 gallon tank.
- Septic tank depth is height of effluent in tank.
- There is no sludge or scum in lift tank (1000 gal.), Tank 2.
- Check for \$22 Fee enclosed

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

Tank Length 110 in. Tank Width 60 in. Tank Depth 44 in. = Tank Volume (cubic inches) 290,400

Tank Radius _____ in. Tank Radius _____ in. **3.14** = Tank Volume (cubic inches) _____

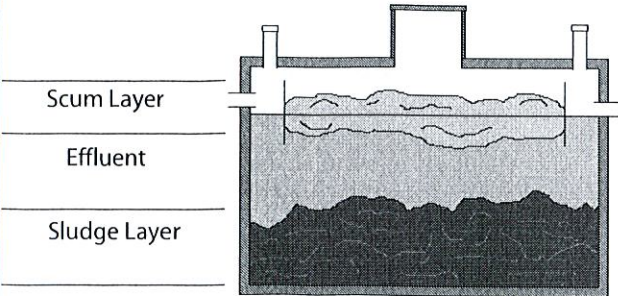
Tank Volume (cu. in.) 290,400 / **231.01** = Liquid Capacity 1,257 Gallons / Tank Depth 44 in. = Gallons/Inch 28.6

Sludge Level 2.5 in. Gallons Per Inch 28.6 = Sludge Volume 71.5 Gallons

Scum Level 2 in. Gallons Per Inch 28.6 = Scum Volume 57.2 Gallons

Sludge Volume 71.5 + Scum Volume 57.2 = Total Sludge and Scum Volume 128.7 Gallons

Total Sludge and Scum Volume 128.7 / Liquid Capacity 1,257 = Percent Sludge and Scum in Tank 10.2 %



*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.

Tank Depth measured from invert of outlet pipe to bottom of tank

Signature St. Rossini

Date Jun 11, 2018

Reset Form