

## SSTS MAINTENANCE REPORT

System Location		
Address <u>14200 45th St S</u>	Telephone Number	
City <u>Stillwater</u>	State <u>MN</u> ZIP <u>55082</u>	Property ID No./GEO Code
Owner <u>Michael Kramer</u>	Pumping Date <u>11/24/15</u>	
Contractor		
Maintainer <u>MEYER SEWER</u>	MPCA License No. <u>915</u>	Telephone Number <u>651-459-016</u>

**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: 1000  Pumped Tank 2: \_\_\_\_\_  Pumped

Tank 3: \_\_\_\_\_  Pumped Tank 4: \_\_\_\_\_  Pumped

Total Gallons Pumped: 1000

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**

Tank Length \_\_\_\_\_ in.  Tank Width \_\_\_\_\_ in.  Tank Depth \_\_\_\_\_ in. = Tank Volume (cubic inches) \_\_\_\_\_

Tank Radius \_\_\_\_\_ in.  Tank Radius \_\_\_\_\_ in.  3.14 = Tank Volume (cubic inches) \_\_\_\_\_

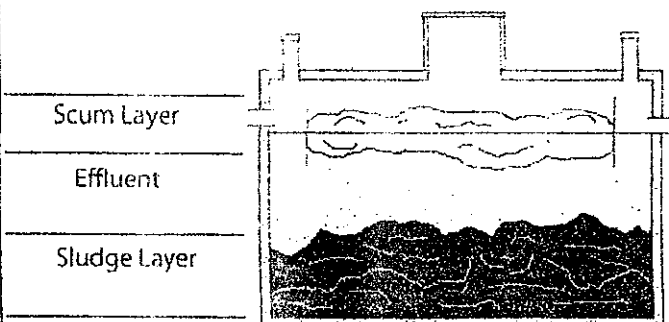
Tank Volume (cu. in.) \_\_\_\_\_ / 231.01 = Liquid Capacity \_\_\_\_\_ Gallons / Tank Depth \_\_\_\_\_ in. = Gallons/inch \_\_\_\_\_

Sludge Level \_\_\_\_\_ in.  Gallons Per Inch \_\_\_\_\_ = Sludge Volume \_\_\_\_\_ Gallons

Scum Level \_\_\_\_\_ in.  Gallons Per Inch \_\_\_\_\_ = Scum Volume \_\_\_\_\_ Gallons

Sludge Volume \_\_\_\_\_ + Scum Volume \_\_\_\_\_ = Total Sludge and Scum Volume \_\_\_\_\_ Gallons

Total Sludge and Scum Volume \_\_\_\_\_ / Liquid Capacity \_\_\_\_\_ = Percent Sludge and Scum in Tank \_\_\_\_\_ %



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

\*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.