

SSTS MAINTENANCE REPORT

System Location			
Address <u>2759 Irish Ave N</u>		Telephone Number	
City <u>Lake Elmo</u>	State <u>MN</u> ZIP <u>55042</u>	Property ID No./GEO Code	
Owner <u>Archie Fordlander</u>	Pumping Date <u>10/6/15</u>		
Contractor			
Maintainer <u>MEYER SEWER</u>	MPCA License No. <u>915</u>	Telephone Number <u>651-459-016</u>	

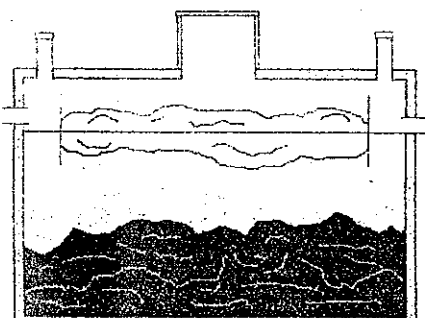
What was done to the system?
<input checked="" type="checkbox"/> Tank(s) Pumped
<input type="checkbox"/> Sludge and scum measured. Do tanks need to be pumped?
<input type="checkbox"/> Yes <input type="checkbox"/> No (If no provide measurements below)

Report Liquid Capacity in Gallons			
Tank 1: <u>1500</u>	<input checked="" type="checkbox"/> Pumped	Tank 2: <u>1000</u>	<input checked="" type="checkbox"/> Pumped
Tank 3: _____	<input type="checkbox"/> Pumped	Tank 4: _____	<input type="checkbox"/> Pumped
Total Gallons Pumped: <u>2000</u>			

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.	<input checked="" type="checkbox"/> Tank Width _____ in.	<input checked="" type="checkbox"/> Tank Depth _____ in.	= Tank Volume (cubic inches) _____
Tank Radius _____ in.	<input checked="" type="checkbox"/> Tank Radius _____ in.	<input checked="" type="checkbox"/> 3.14	= Tank Volume (cubic inches) _____
Tank Volume (cu. in.) _____	/ 231.01 = Liquid Capacity _____ Gallons/	Tank Depth _____ in.	= Gallons/Inch _____
Sludge Level _____ in.	<input checked="" type="checkbox"/> Gallons Per Inch _____	= Sludge Volume _____	Gallons
Scum Level _____ in.	<input checked="" type="checkbox"/> 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 _____	%



Scum Layer

Effluent

Sludge Layer

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.