

SSTS MAINTENANCE REPORT

System Location		
Address <u>7978 Hill Dr N</u>	Telephone Number _____	
City <u>Lake Elmo</u>	State <u>MN</u> ZIP <u>55047</u>	Property ID No./GEO Code _____
Owner <u>Jim Tierney</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>

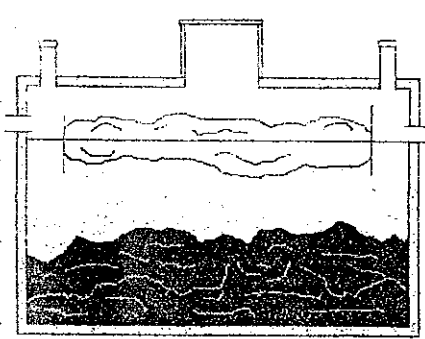
What was done to the system?
<input checked="" type="checkbox"/> Tank(s) Pumped <input type="checkbox"/> Sludge and scum measured. Do tanks need to be pumped? <input type="checkbox"/> Yes <input type="checkbox"/> No (If no provide measurements below)

Report Liquid Capacity in Gallons
Tank 1: <u>1000</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"/>
	=	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 _____ %



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.