

## DELAK (WEN ) OF HARFIC HEAT ! H AND ENAIRONWENT

GOVERNMENT CENTER

14949 62nd STREET NORTH P.O. BOX 6 STILLWATER, MN 55082-0006 Office: 651-430-6655 TDD: 651-430-6246 FAX: 651-430-6730

## SSTS MAINTENANCE REPORT

	System Location
Address 10194 Stillwater Ln	Telephone Number
City Lake Elmo	State (11) ZIP55047 Property ID No./GEO Code
Owner Mancy Gustafson	Pumping Date # /17/15
	Contractor
Maintainer MEYER SEWER	MPCA License No. 915 Telephone Number 651-459-011
What was done to the system?	Report Liquid Capacity in Gallons
Tank(s) Pumped	Tank 1: 1000 X Pumped Tank 2: 1000 Pumper
Sludge and scum measured.	Tank 3: Pumped Tank 4: Pumped
Do tanks need to be pumped?  Yes No (If no provide measuremen	T . 10 # D
Visual Inspection (note any problems with	
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*Tank Meas	urements-Use Only If Tank(s) Were NOT Pumped
,	architer out only it family were not ramped
Tank Length in. X Tank Width	in. X Tank Depth in. = Tank Volume (cubic inches)
Tank Length in. X Tank Width  Tank Radius in. X Tank Radius	
Tank Radius in. X Tank Radius	in. <b>X</b> Tank Depth in. = Tank Volume (cubic inches) in. <b>X</b> 3.14 = Tank Volume (cubic inches)
Tank Radius in. $\chi$ Tank Radius  Tank Volume (cu. in.) / 231.01 =	in. <b>X</b> Tank Depth in. = Tank Volume (cubic inches)  in. <b>X</b> 3.14 = Tank Volume (cubic inches)  Liquid Capacity Gallons / Tank Depth in. = Gallons/Inch
Tank Radius in. <b>X</b> Tank Radius  Tank Volume (cu. in.) / 231.01 =  Sludge Level in. <b>X</b> Gallons Per Inch	in. X Tank Depth in. = Tank Volume (cubic inches)  in. X 3.14 = Tank Volume (cubic inches)  Liquid Capacity Gallons / Tank Depth in. = Gallons/Inch  = Sludge Volume Gallons
Tank Radius in. X Tank Radius  Tank Volume (cu. in.) / 231.01 =  Sludge Level in. X Gallons Per Inch  Scum Level in. X Gallons Per Inch	in. X Tank Depth in. = Tank Volume (cubic inches)  in. X 3.14 = Tank Volume (cubic inches)  Liquid Capacity Gallons / Tank Depth in. = Gallons/Inch  = Sludge Volume Gallons  = Scum Volume Gallons
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Tank Radius  In. X Tank Radius  Tank Volume (cu. in.)  Sludge Level  in. X Gallons Per Inch  Scum Level  in. X Gallons Per Inch  Sludge Volume  + Scum Volume  Total Sludge and Scum Volume  /	in. X Tank Depth in. = Tank Volume (cubic inches)  in. X 3.14 = Tank Volume (cubic inches)  Liquid Capacity Gallons / Tank Depth in. = Gallons/Inch  = Sludge Volume Gallons  = Scum Volume Gallons  = Total Sludge and Scum Volume Gallons  Liquid Capacity = Percent Sludge and Scum in 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.