

DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT

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

Parank(s) Pumped			System Location	DHS (Jarry 1984)		24 7000
State ZIP Property ID No./GEO Code	Address 6760 Cia	DOUGNAMENT		Tele	ephone Number	Section and the section of the secti
Maintainer Boss Pumping MPCA License No. 1945 Telephone Number (651) 466-0800 What was done to the system?				Property	ID No./GEO Code	
### ### #############################	Owner MANU MAN	DE JOEAN PI	umping Date 5-10	U17		
What was idnet to the system?			CHEST THE SECTION OF CHEST OF			
Fank(s) Pumped Sludge and scum measured. Do tanks need to be pumped? Tank 1: ZWO Pumped Tank 4: Pump Tank 3: Pumped Tank 4: Pump Pump Tank 4: Pump Tank 1: Pum	Maintainer Boss Pumping	MI	PCA License No. 1945	5 Tele	phone Number (651) 466-0800
Tank Length in. X Tank Width in. X Tank Depth in. = Tank Volume (cubic inches) Tank Radius in. X Tank Radius in. X 3.14 = Tank Volume (cubic inches) Tank Volume (cu. in.) / 231.01 = Liquid Capacity Gallons / Tank Depth in. = Gallons/Inch Sludge Level in. X Gallons Per Inch = Sludge Volume Gallons Scum Level in. X Gallons Per Inch = Scum Volume Gallons Sludge Volume + Scum Volume = Total Sludge and Scum Volume Gallons Total Sludge and Scum Volume Percent Sludge and Scum in Tank %	Fank(s) Pumped Sludge and scum measure Do tanks need to be pump Yes No (If no pro	ed. ped? ovide measurements below	Tank 3	I: /200 Du B: Pu Gallons Pumped:	Imped Tank 2: 170 Imped Tank 4:	Pumped Pumped
Tank Radius in. X Tank Radius in. X 3.14 = Tank Volume (cubic inches) Tank Volume (cu. in.) / 231.01 = Liquid Capacity Gallons / Tank Depth in. = Gallons / Inches Sludge Level in. X Gallons Per Inch = Sludge Volume Gallons Scum Level in. X Gallons Per Inch = Scum Volume Gallons Sludge Volume + Scum Volume = Total Sludge and Scum Volume Gallons Total Sludge and Scum Volume Percent Sludge and Scum in Tank %					Salar Programmer Programmer Salar	
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Sludge Level in. X Gallons Per Inch = Sludge Volume Gallons Scum Level in. X Gallons Per Inch = Scum Volume Gallons Sludge Volume + Scum Volume = Total Sludge and Scum Volume Gallons Total Sludge and Scum Volume Percent Sludge and Scum in Tank %	Tank Radius in. X	Tank Radius in.	. X 3.14 = Tank	(Volume (cubic inc	ines)	-
Scum Level in. X 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 Volume (cu. in.)	/ 231.01 = Liquid	d Capacity	Gallons / Tank	Depth in. = Gal	lons/Inch
Sludge Volume	Sludge Level in, X	Gallons Per Inch	= Sludge Volume	Gallons		
Total Sludge and Scum Volume / Liquid Capacity = Percent Sludge and Scum in Tank %	Scum Level in. X	Gallons Per Inch	= Scum Volume	Gallons		
Total Sludge and Scum Volume // Liquid Capacity = Percent Sludge and Scum in Tank %	Sludge Volume +	Scum Volume	= Total Sludge and	 Scum Volume	Gallons	
*Tanks must be numged if either of the	· · · · · · · · · · · · · · · · · · ·	ne / Liquid	Capacity	= Percent Sludg	je and Scum in Tank	%
Scum Layer Effluent Tank Depth measured from invert of outlet pipe to bottom of tank Sludge Layer Tanks must be pumped if either of the following conditions exist: 1. The top of the sludge layer is less that 12 inches from the bottom of the outlet baffle; or 2. Total sludge and scum volume is great than 25 percent of the tank's liquid capacity.	Effluent		from invert	fol 1.1 12 measured ba of outlet 2.7 om of tank	lowing conditions exi The top of the sludge inches from the botto ffle; or Total sludge and scun an 25 percent of the t	st: layer is less than orn of the outlet n volume is greater