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SSTS MAINTENANCE REPORT

System Location		
Address <u>9970 223rd ST N</u>	Telephone Number	
City <u>Forest Lake</u>	State <u>ZIP</u>	Property ID No./GEO Code
Owner <u>Chris Zenk</u>	Pumping Date <u>11-10-15</u>	
Contractor		
Maintainer <u>Alsons Sewer</u>	MPCA License No.	Telephone Number

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: _____ <input type="checkbox"/> Pumped Tank 2: _____ <input type="checkbox"/> Pumped Tank 3: _____ <input type="checkbox"/> Pumped Tank 4: _____ <input type="checkbox"/> Pumped Total Gallons Pumped: <u>1900</u>

Visual Inspection (note any problems with the system):

NOTE: This does not serve as a compliance inspection.

Pumped for pump replacement

*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 Radius _____ in. <input checked="" type="checkbox"/>	Tank Depth _____ in. <input checked="" type="checkbox"/>
$3.14 = \text{Tank Volume (cubic inches)}$	
$\text{Tank Volume (cu. in.)} / 231.01 = \text{Liquid Capacity} \text{ Gallons} / \text{Tank Depth} \text{ in.} = \text{Gallons/Inch}$	
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
$\text{Sludge Volume} + \text{Scum Volume} = \text{Total Sludge and Scum Volume} \text{ Gallons}$	
$\text{Total Sludge and Scum Volume} / \text{Liquid Capacity} = \text{Percent Sludge and Scum in Tank} \%$	
	<p>*Tanks must be pumped if either of the following conditions exist:</p> <ol style="list-style-type: none"> 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.

Signature [Handwritten Signature]

Date 11-10-15

Reset Form