



<u>Reservoir</u>	<u>Utility Name</u>	<u>Date</u>
<u>Dive Control/Supervisor</u>	<u>Diver/Inspector</u>	<u>Tender</u>

<p><u>SSPC Rating's Key</u></p> <p><u>Description - Good Condition</u> 10 - No Rusting, or <0.01% of surface is rusted 9 - Minor rusting, or <0.03% of surface is rusted 8 - Isolated rust, <.01% of surface is rusted</p> <p><u>Description - Fair Condition</u> 7 - Isolated rust, <.03% of surface is rusted 6 - Extensive rusting, <1% of surface is rusted 5 - Approximately 3% of the surface is rusted</p> <p><u>Description - Poor Condition</u> 4 - Approximately 10% of the surface is rusted 3 - Approximately 17% of the surface is rusted 2 - Approximately 33% of the surface is rusted 1 - Approximately 50% of the surface is rusted 0 - Approximately 100% of the surface is rusted</p>	<u>Exterior Upper Wall Panel Condition</u>			
	Quadrant 1	Quadrant 2	Quadrant 3	Quadrant 4
	<u>Exterior Middle Wall Panel Condition</u>			
	Quadrant 1	Quadrant 2	Quadrant 3	Quadrant 4
	<u>Exterior Lower Wall Panel Condition</u>			
	Quadrant 1	Quadrant 2	Quadrant 3	Quadrant 4
	<u>Interior Upper Wall Panel Condition</u>			
	Quadrant 1	Quadrant 2	Quadrant 3	Quadrant 4
	<u>Interior Middle Wall Panel Condition</u>			
	Quadrant 1	Quadrant 2	Quadrant 3	Quadrant 4
<u>Interior Lower Wall Panel Condition</u>				
Quadrant 1	Quadrant 2	Quadrant 3	Quadrant 4	

Overall Coating Condition

Int. Roof Ext. Roof
 Int. Floor Ext. Floor

Overall Weld Condition

Int. Roof Ext. Roof
 Int. Floor Ext. Floor

Overall Coating Deficiency's

Delamination	Blistering
Chalking	Staining
Cracking	Pinholes
Cratering	Sags/Runs

Additional Comments



<u>Reservoir</u>	<u>Utility Name</u>	<u>Date</u>
<u>Dive Control/Supervisor</u>	<u>Diver/Inspector</u>	<u>Tender</u>

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	Quadrant 1	Quadrant 2	Quadrant 3	Quadrant 4
	<u>Exterior Roof Panel Condition</u>			
	Quadrant 1	Quadrant 2	Quadrant 3	Quadrant 4
	<u>Internal Roof Support</u>			
	Quadrant 1	Quadrant 2	Quadrant 3	Quadrant 4
	<u>Interior Floor Panel Condition</u>			
	Quadrant 1	Quadrant 2	Quadrant 3	Quadrant 4
	<u>Exterior Floor Panel Condition</u>			
	Quadrant 1	Quadrant 2	Quadrant 3	Quadrant 4
<u>Support Columns</u>				
Quadrant 1	Quadrant 2	Quadrant 3	Quadrant 4	

Overall Coating Condition

Int. Roof Ext. Roof
Int. Floor Ext. Floor

Overall Weld Condition

Int. Roof Ext. Roof
Int. Floor Ext. Floor

Overall Coating Deficiency's

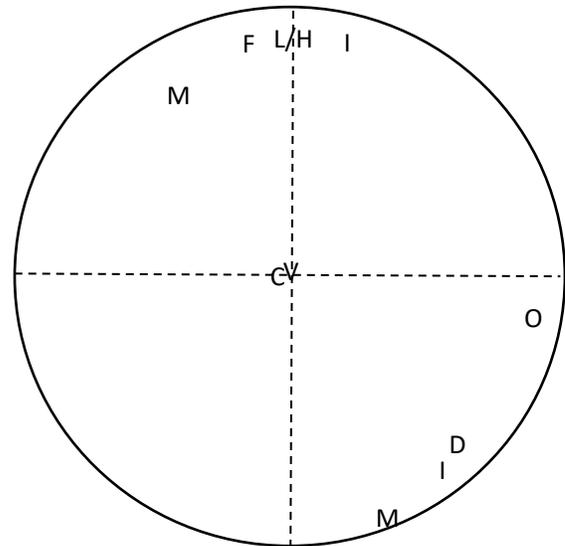
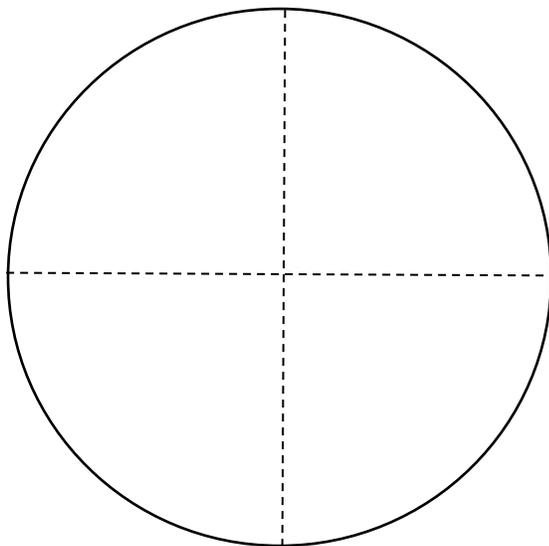
Delamination	Blistering
Chalking	Staining
Cracking	Pinholes
Cratering	Sags/Runs

Additional Comments



Plumbing Locations and Condition									
	Quadrant One		Quadrant Two		Quadrant Three		Quadrant Four		
	SSPC Rating	Corrosion	SSPC Rating	Corrosion	SSPC Rating	Corrosion	SSPC Rating	Corrosion	
Inlet Plumbing									
Outlet Plumbing									
Manways									
Interior Overflow									
Floor Drains									

Sediment Depths & Plumbing Locations



<p><u>Sediment Depths</u></p> <p>Average Depth of sediment</p> <p>Sediment Type</p>	<p><u>Plumbing Locations & Plumbing Identification Key</u></p> <p>O = Outlet I = Inlet M = Manway V = Vent D = Drain S = Sump L = Ladder H = Hatch X = Overflow F = Float Level Indicator T = Telemetry C = Column</p>
<p><u>Additional Comments</u></p>	



Additional Reservoir Components

<u>Primary Manway</u>	Condition	Size	Leaking	Location
<u>Primary Air Vent</u>	Type	Screen Installed	Screen Condition	
<u>Exterior Overflow</u>	Location	Condition		
<u>Cathodic Protection</u>	Installed	Amount of Penetrations	Properly Secured	
<u>Water Level Indicator</u>	Condition	Type		
<u>Primary Access hatch</u>	Condition	Size		
<u>Exterior Ladder</u>	Condition	Rail to Rail	Rung to Rung	Rung To Wall
		Rail Width	Rail Length	
<u>Railings</u>	Present	Condition		
<u>Roof Integrity</u>	Holes	Cracks	Structural Condition	
<u>Wall Integrity</u>	Holes	Cracks	Structural Condition	
<u>Antennas</u>	Present	Obstructs Work Site	Antennas Offline	
<u>Hypalon Floating Cover</u>	Present	Condition		

Inspection Supplemental Report and Additional Information

Empty space for supplemental report and additional information.



Exterior Lower and upper wall panels are found in good condition.



Tank base gravel ring is found in good condition.



exterior overflow pipe is in good condition



Overflow flap is in good condition 18" above surface. Exterior manway door is in good condition.





exterior tank plumbing penetrations found in good condition.



exterior bolt seam in good condition light surface rust on bolts.

T1





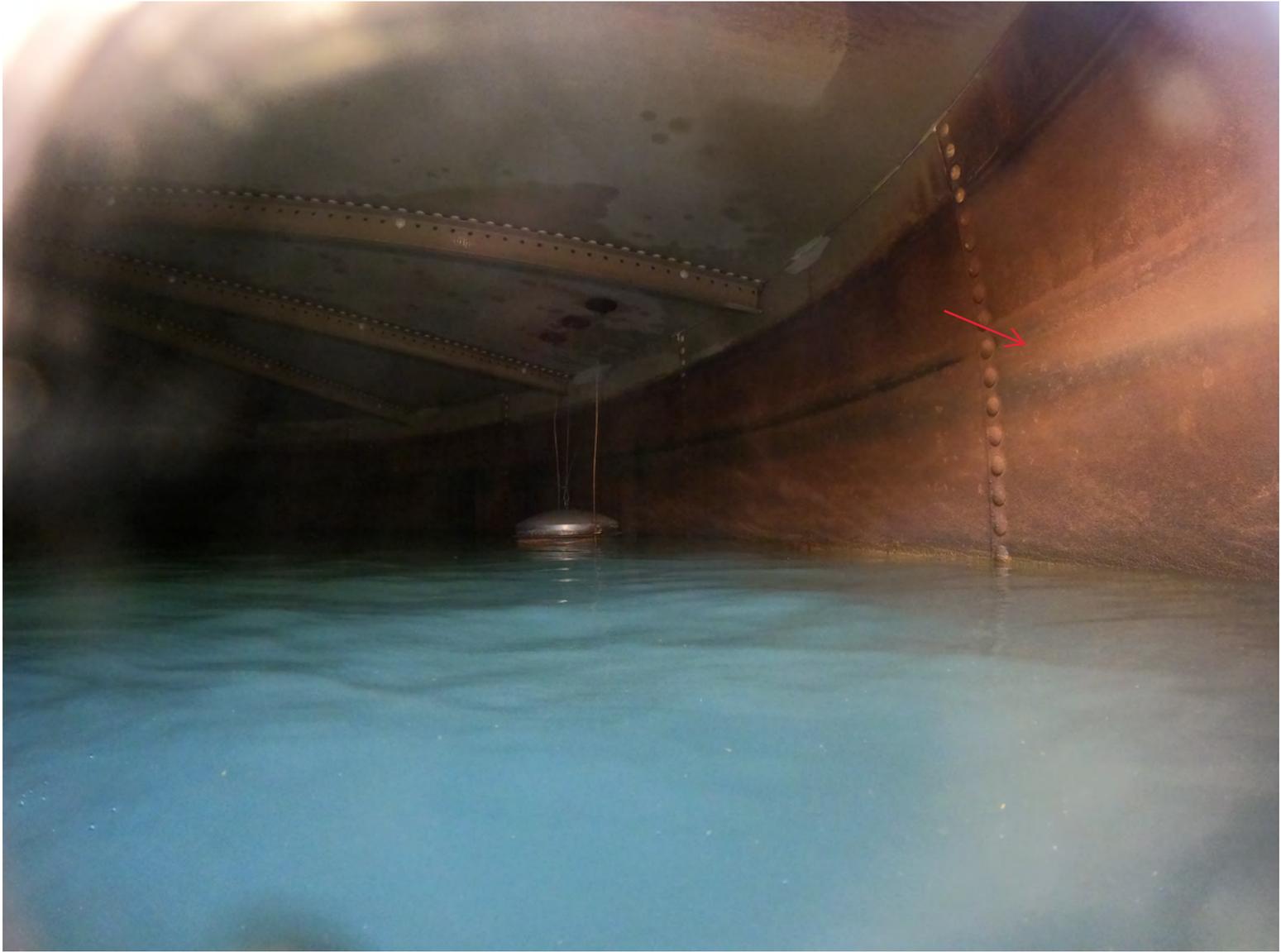
exterior ladder and safety cage found in good condition



water level indicator found in good condition.



heavy sediment staining on upper wall panels



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Play (k) 2022 / 01 / 13 10 : 11 : 32

0:29 / 8:22



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2022 / 01 / 13 10 : 11 : 47

0:44 / 8:22



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Press **Esc** to exit full screen



Video player

2022 / 01 / 13 10 : 12 : 17

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2022 / 01 / 13 10 : 16 : 34



Play (K)



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Press to exit full screen

Video player

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Play (k) 2022 / 01 / 13 10 : 16 : 39

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