



<u>Tank Name:</u>	<u>Utility Name:</u>	<u>Tank Capacity:</u>
<u>Tank Manufacture:</u>	<u>Storage Type:</u>	Diameter/Height



MIT Diving and Coating



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

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

<p><b><u>SSPC Rating's Key</u></b></p> <p><b><u>Description - Good Condition</u></b>            10 - No Rusting, or &lt;0.01% of surface is rusted            9 - Minor rusting, or &lt;0.03% of surface is rusted            8 - Isolated rust, &lt;.01% of surface is rusted</p> <p><b><u>Description - Fair Condition</u></b>            7 - Isolated rust, &lt;.03% of surface is rusted            6 - Extensive rusting, &lt;1% of surface is rusted            5 - Approximately 3% of the surface is rusted</p> <p><b><u>Description - Poor Condition</u></b>            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>	<b><u>Interior Roof Panel Condition</u></b>			
	Quadrant 1	Quadrant 2	Quadrant 3	Quadrant 4
	<b><u>Exterior Roof Panel Condition</u></b>			
	Quadrant 1	Quadrant 2	Quadrant 3	Quadrant 4
	<b><u>Internal Roof Support</u></b>			
	Quadrant 1	Quadrant 2	Quadrant 3	Quadrant 4
	<b><u>Interior Floor Panel Condition</u></b>			
	Quadrant 1	Quadrant 2	Quadrant 3	Quadrant 4
	<b><u>Exterior Floor Panel Condition</u></b>			
	Quadrant 1	Quadrant 2	Quadrant 3	Quadrant 4
<b><u>Support Columns</u></b>				
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

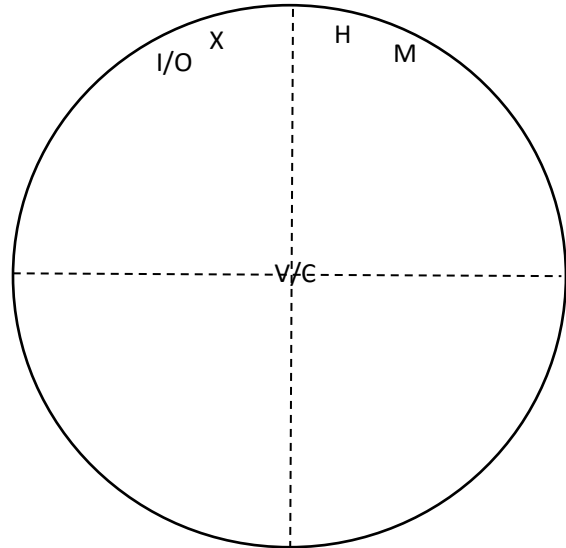
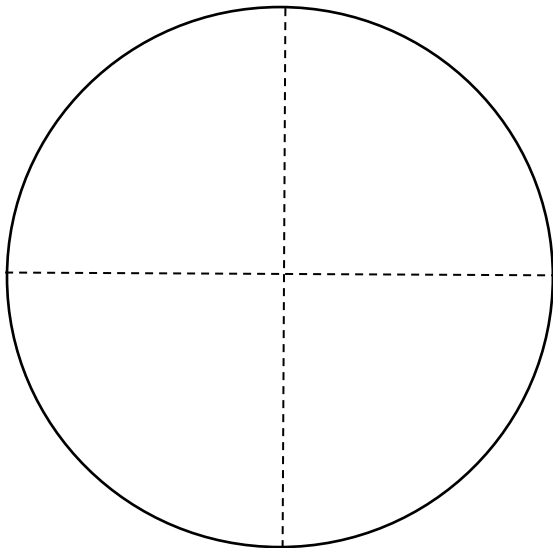
**Additional Comments**



**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**



**Sediment Depths**

Average Depth of sediment

Sediment Type

**Plumbing Locations & Plumbing Identification Key**

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

**Additional Comments**

Additional Comments



**Additional Reservoir Components**

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

**Inspection Supplemental Report and Additional Information**

Blank area for supplemental report and additional information.



































































