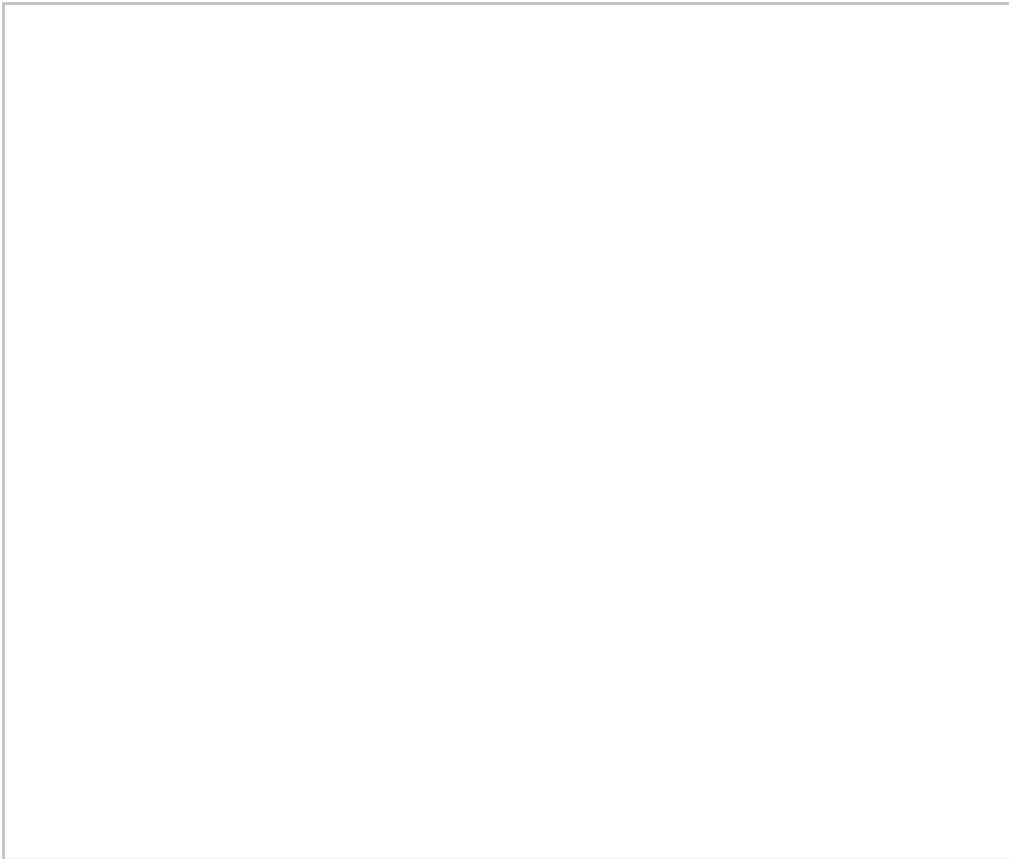




<u>Tank Name:</u>	<u>Utility Name:</u>	<u>Tank Capacity:</u>
<u>Tank Manufacture:</u>	<u>Storage Type:</u>	Diameter/Height



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>

<h3 style="margin: 0;"><u>SSPC Rating's Key</u></h3> <p>Description - Good Condition 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>Description - Fair Condition 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>Description - Poor Condition 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	

<u>Overall Coating Condition</u>	
Int. Roof	Ext. Roof
Int. Floor	Ext. Floor
<u>Overall Weld Condition</u>	
Int. Roof	Ext. Roof
Int. Floor	Ext. Floor
<u>Overall Coating Deficiency's</u>	
Delamination	Blistering
Chalking	Staining
Cracking	Pinholes
Cratering	Sags/Runs

<u>Additional Comments</u>



<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, <0.01% 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>Interior Roof Panel Condition</u>			
	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	

<u>Overall Coating Condition</u>	
Int. Roof	Ext. Roof
Int. Floor	Ext. Floor
<u>Overall Weld Condition</u>	
Int. Roof	Ext. Roof
Int. Floor	Ext. Floor
<u>Overall Coating Deficiency's</u>	
Delamination	Blistering
Chalking	Staining
Cracking	Pinholes
Cratering	Sags/Runs

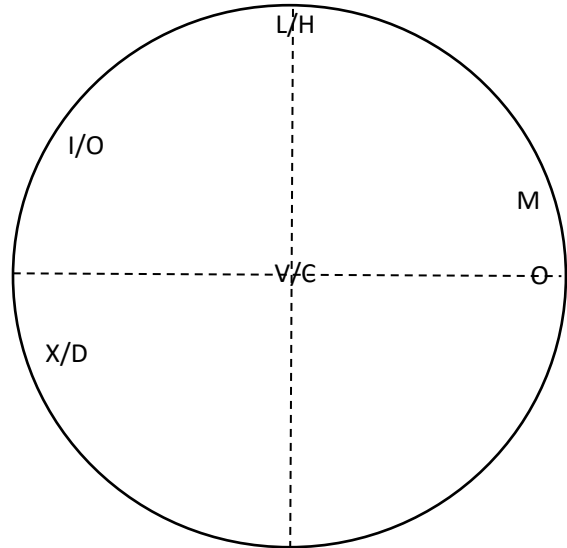
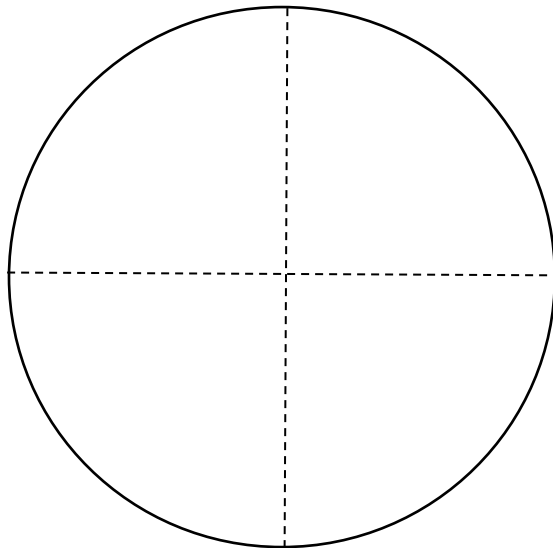
<u>Additional Comments</u>



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

<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



Water level Float
cable penetrations
appear to be in fair
condition





appears to be a
back pressure
water level sensor
found in fair
condition with
sediment staining



moderate oxidation
of interior roof
panels white rust
present



Moderate to heavy sediment staining on interior wall panels





Center vent and rafters appear to be in overall good condition





Heavy sediment staining on center column and tank floor



inlet outlet appear
to be in fair
condition with rust
nodules and
sediment staining







Rust nodules
present on wall
penetration





floor pitting





Rust nodules



heavy sediment
staining





Bolted floor seam pitting
uneven metal flaking
present



heavy sediment
staining inner wall
panels

















































