

# Tank Inspection Report

Location: 15-10-51-24W3M

Tank Type: SBW

Date: 27/08/2020

Mfg: Universal Industries

Year blt: 2013

S/N: 0283281-1-1

CAP: 1000 bbl

Floor Thk: 0.250"

Shell Thk: 0.250" / 0.188"

Roof Thk: 0.188"Requisitioned by: Installation Inspection

Approver: N/A

Approver Code: N/A

WO #: N/A

PO#: N/A

cc: N/A

SAP #: 1000000993

**EXTERNAL INSPECTION:**

ID	Item	Yes	Good	N/A	See Notes
	GENERAL				
T1	Other (Please Explain)			x	
T2	Corrosion			x	
T3	Leaks			x	1
T4	Vibration			x	
T5	Dissimilar Flange Rating			x	2
T6	Ladder/Stairway	x	x		
T7	Platform	x	x		
T8	Electrical Ground	x	x		3
T9	Cathodic Protection			x	
T10	Painted Inactive Corrosion			x	
T11	Coating/Painting	x	x		
T12	Level Gauge	x	x		
T13	Bottom	x	x		
T14	Secondary Containment	x	x		4
T15	Shell	x	x		
T16	Roof	x	x		
T17	Agitator/ Mixer			x	
	SUPPORTS				
T31	Other (Please Explain)			x	
T32	Foundation	x	x		5
T33	Anchor Bolts			x	
T34	Windgirders			x	
	CONNECTIONS				
T41	Other (Please explain)			x	
T42	Small Branches			x	
T43	Nozzles	x	x		6
T44	Pipe Manifolds			x	
T45	Swing Lines			x	
T46	Manways/Hatches	x	x		
T47	Reinforcing Pads	x	x		
T48	Inadequate Thread Engagement			x	
T49	Bolting			x	2
T50	Flanges			x	2
T51	Leak Clamps			x	
	INSULATION				
T61	Other (Please explain)			x	
T62	Damage			x	
T63	Penetrations	x	x		7
T64	Jacket			x	
T65	Banding			x	
T66	Seals/Joints			x	
	RELIEF DEVICE				
T7t	Other (Please explain)	x			8
T72	Corrosion			x	
T73	Leaks			x	
T74	Restricted InleUOutlet			x	
T75	Manual Operation Lever			x	

**INTERNAL INSPECTION:**

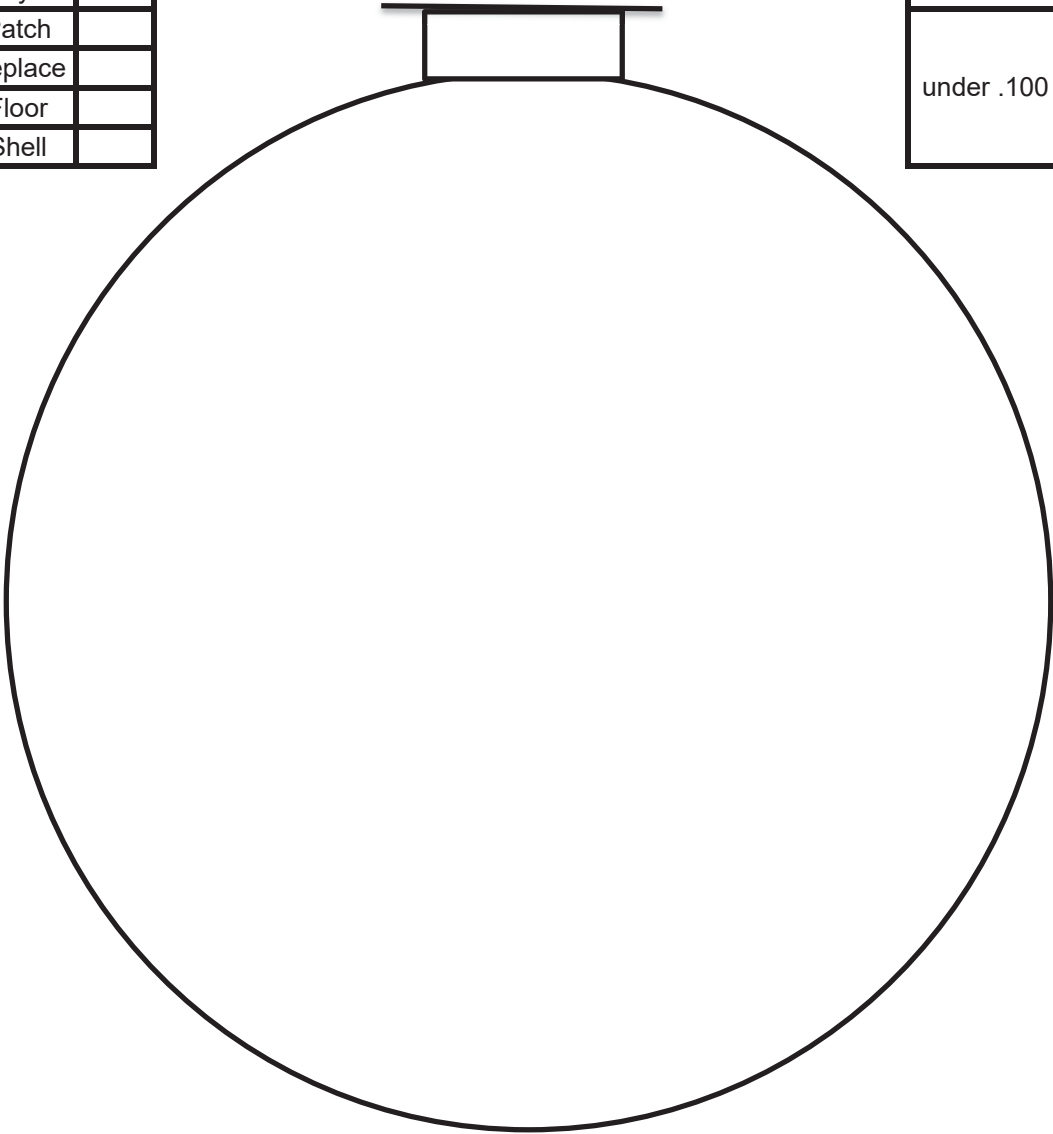
ID	Item	Yes	Good	N/A	See Notes
	GENERAL				
T1	Other (Please Explain)				
T2	Corrosion				
T3	Erosion				
T4	Distortion				
T5	Blisters				
T6	Deposits				
T7	Welds				
T8	Nozzles				
T9	Shell				
T10	Roof				
T11	Floor				
	GENERAL				
T21	Other - Firetube				
T21	Other - Anodes				
T22	Annular Ring				
T23	Sump				
T24	Roof Supports				
T25	Thermowells				
T26	Metallic Linings				
T27	Non Metallic Linings				
T28	Internal Steam Coil / other Piping				
T29	Level Gauge				
T30	Other Welded Attachements				
Backwelding Req'd					

[illegible]

Without MFE		
.170 - up	5 yr	
.160 - .169	4 yr	
.150 - .159	3 yr	
.140 - .149	2 yr	
.130 - .139	1 yr	
under .130	Patch	
	Replace	
	Floor	
	Shell	



With MFE		
.140 - .150	5 yr	
.130 - .139	4 yr	
.120 - .129	3 yr	
.110 - .119	2 yr	
.100 - .109	1 yr	
under .100	Patch	
	Replace	
	Floor	
	Shell	



Comments:

Installation Inspection - External

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Inspected by: **Ryan Novick**  
Digitally signed by Ryan Novick  
 Date: 2020.08.31 11:15:40 -06'00'

Date:

Husky Inspector: **Ryan Novick**

Date: **31/08/2020**