



Tank Inspection Report

Location: AKG-31-51-22W3 Tank Type: Prod TK#1 Date: Jun. 3. 16
Mfg: GLM Year blt: 2005 S/N: G-05-241-58 CAP: 1000 bbl
Floor Thk: 1/4 Shell Thk: 1/4 - 3/16 Roof Thk: 3/16
Requisitioned by: ANGELA SHERMAN Approver: ANGELA SHERMAN Approver Code: 2Z-2006174
WO #: 60281429 PO#: 8401064788 CC: _____ SAP #: 66110499

EXTERNAL INSPECTION:

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

INTERNAL INSPECTION:

ID	Item	Yes	Good	N/A	See Notes
	GENERAL				
T1	Other (Please Explain)				
T2	Corrosion	/			2
T3	Erosion			/	
T4	Distortion			/	
T5	Blisters			/	
T6	Deposits	PP	PP	/	
T7	Welds	/	/	/	
T8	Nozzles	/	/	/	
T9	Shell	/	/	/	2
T10	Roof	/	/	/	
T11	Floor	/	/	/	2
	GENERAL				
T21	Other - Firetube	/	/		1
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 Attachments	/	/	/	
	Backwelding Req'd			/	

ID	Notes
1	Burner Rod obstructing inspection appears O.K
2	Slight pitting in floor - moderate pitting in shell at bottom of worst pit 0.203"

Type of Inspection: VT / UT**Test Technique:** Visual / UT thickness inspection**Equipment:** DMS 2, Generator, Grinder**Code:** CLIENT SPEC.,**Client:** Husky Operations**IRISNDT #:** LYD1600604**Location:** A16-31-51-22w3**Item Inspected:** 1000BBL Tank**Date:** 03-Jun-16**WO #:** 60281429**PO #:** 8401064788

A Visual / UT Inspection was carried out on 1 – 1000BBL Tank
@ A16-31-51-22w3

Tank#1 SN# G-05-241-S8**Recommendations of inspection:**

-Slight pitting evident throughout floor

-Moderate pitting evident on Internal shell throughout tank

Primarily near door. Worst area evident was ground to base of pits and UT inspected. Low found in area = 0.203"

Picture below shows area typical of pitting in shell



For additional inspection results see attached inspection sheets.

Approver: Angela Sherman 2Z-2006174

REQ: Angela Sherman @ Husky Energy

Unit#: 667

Kilometers: 150

In: 0700	Out: 1100	Hrs: 4.0
In: _____	Out: _____	Hrs: _____

Personnel:
Sheldon Trachuk

Jordan Ross

Consumables:

---MIN---

Interpretation by:

Sheldon Trachuk
(Print)

SNT-TC-1A: 1

C.G.S.B.: UT-1
(Level)

C.G.S.B. #: 11405

(Signature)

Client Representative:
(Print)I am in full
agreement with
report contents

(Sign)

5311 - 86 Street, Edmonton, Alberta T6E 5T8 Phone: (780) 437-2022 fax: (780) 436-4873
Calgary (403) 279-6121
Lloydminster (780) 875-6455
Barrhead (780) 674-3018
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