

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	

The diagram shows a circular vault structure with a horizontal line across its center. A semi-circular section at the bottom is labeled "Vault". Numerous points are marked with dots and labeled with numbers. A legend in the top left corner defines the numbers: 229 for "Patch", 230 for "Replace", 231 for "Floor", and 232 for "Shell".

229	2 yr	
230	1 yr	
231	Patch	
232	Replace	
233	Floor	
234	Shell	

TANK IN GOOD OVERALL CONDITION FOR A 5YR TURNAROUND.
NO ADDITIONAL REPAIRS/UPGRADES REQUIRED.

Stephen Bryan

Date: May 28, 2019

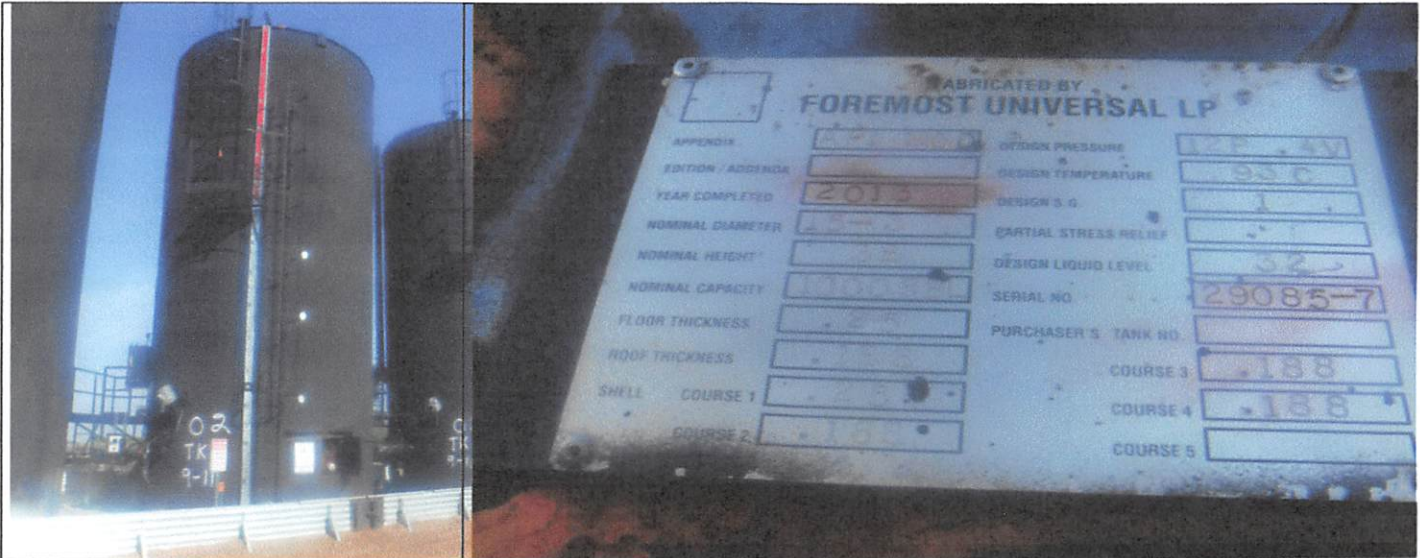


July 30, 2019

Type of Inspection: VT **Rev:** 3.0**Test Technique:** UT thickness(4.2)**Equipment:** DMS2 / flashlight / grinder**Code/Standard:** client information**Client:** HUSKY OIL OPERATIONS**IRISNDT #:** LYN1900860**Location:** 102/ 9-11-47-5 W4M**Item Inspected:** 1000 bbl tank S/N# 29085-7**Date:** 2019-May-28**WO #:** 81391207**PO #:** 8401358779

a UT and visual inspection was carried out as requested on 1000bbl tank, refer to attached pages for additional information.

1000bbl tank 1 S/N# 29085-7: the tank is in good overall condition for a 5yr turnaround. no additional upgrades or repairs required.

**DMS 2 S/N# 31074 CAL DATE : JAN9 2019.****F2HE PROBE S/N# SCA2097****APPROVER: Jay Sinclair ZZ-8000441****Requested by Randy Chiurka****Inspection Limitation(s):** oil /shale deposits on the shell and piping.Unit#: 767 Kilometers: 0
In: _____ Out: _____ Hrs: _____
In: _____ Out: _____ Hrs: _____Personnel:
STEPHEN BRYAN / NIGEL GEARINConsumables:
MIN

Interpretation by:

Stephen Bryan

(Print)

(Sign)

SNT-TC-1A: _____

C.G.S.B.: _____
(Level)

C.G.S.B #: 12459

Client Representative:

(Print) **Terry Neufeld**I am in full
agreement with
report contents

(Sign)



DAILY LEM TIME-TICKET

IRISNDT DAILY TICKET#

CA1098-DT-556

Page 1 of 1

Customer: HUSKY OIL OPERATIONS

IRISNDT DISPATCH #: LYN1900860

Location: Various sites, AB

Date: 2019-May-28

Technician 1: Stephen Bryan Position: Senior Tech Technician 2: Nigel Gearin Position: Assistant Primary Activity: Other
Technician 3: _____ Position: _____ Technician 4: _____ Position: _____ Report Prefix: CA1098

Time Start	Time Finish	Activity	Report #s	LOC	Total Hours	Total KMs	Description	PO/Cost Code/AFE		Job #/Work Order #/Other	
06:30	08:00	Travel	CA1098-NDT-596	4	1.5	100	Travel	P.O.#:	8401358779	W.O.#:	81391207
08:00	09:00	Other (See Description)	CA1098-NDT-596	4	1	0	Inspect tank UT/ Visual	P.O.#:	8401358779	W.O.#:	81391207
09:00	10:30	Other (See Description)	CA1098-NDT-597	4	1.5	0	Inspect tank UT/ Visual	P.O.#:	8401358779	W.O.#:	81391484
10:30	12:00	Other (See Description)	CA1098-NDT-598	4	1.5	0	Inspect tank UT/ Visual	P.O.#:	8401358779	W.O.#:	81391483
12:00	13:30	Other (See Description)	CA1098-NDT-599	4	1.5	0	Inspect tank UT/ Visual	P.O.#:	8401358779	W.O.#:	81391206
13:30	15:00	Other (See Description)	CA1098-NDT-600	4	1.5	0	Inspect tank UT/ Visual	P.O.#:	8401358779	W.O.#:	81395898
15:00	15:30	Travel	CA1098-NDT-600	4	0.5	35	Travel	P.O.#:	8401358779	W.O.#:	81395898
15:30	16:00	MT - Magnetic Particle	CA1098-MT-523	4	0.5	0	MT tank floor repair	P.O.#:	8401358779	W.O.#:	81392404
16:00	16:30	Travel	CA1098-MT-523	4	0.5	35	Travel	P.O.#:	8401358779	W.O.#:	81392402

(Totals for this page only)

Totals:

10.0

170

Unit: 767

Work Location (LOC) Legend: 1) Inside Fab. Shop 2) Yard/Lay-down Area 3) Piping/Modular Fab. Area 4) Other

J.H.A. Carried Out & Documented: ☒ Yes ☐ No Safety Concerns: ☐ Yes ☒ No Safety Meeting: ☒ Yes ☐ No Living Out Allowance: ☒ N/A ☐ Full ☐ Bkfst ☐ Lunch ☐ Supper ☐ OT Meal ☐ Hotel

Equipment, Supplies, Consumables, and Other Costs

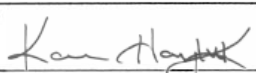
Requested by Randy Chiurka

Approver: Jay Sinclair 2Z-8000441

Additional Site, Daily, and other relevant job notes

TECHNICIAN NAME: Stephen Bryan
(Print)CLIENT NAME: Karen Hawryluk
(Print)TECHNICIAN SIGNATURE: 
(Sign)

Tech Date: 2019-May-28

CLIENT SIGNATURE: 
(Sign) Client Date: