

**IRISNDT****MAGNETIC PARTICLE  
INSPECTION REPORT****CA1098-MT-192**

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Procedure: 5.0

Rev: REV 3.0

Client: HUSKY OIL OPERATIONS

Date: 16-Jul-18

Technique: MT-2V

IRISNDT #: LYN1801056

WO #: 81304614

Code / Standard: Crack detection / client info

Location: 111 / 4-19-50-20 W3M

PO #: 8401273069

Other: n/a

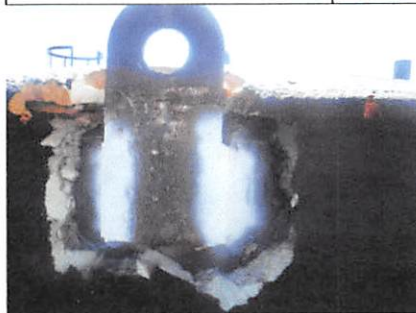
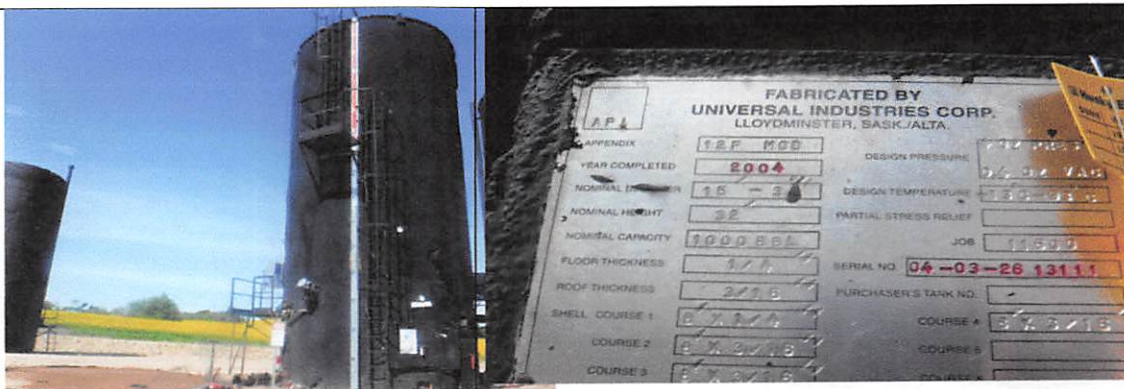
Item Inspected: 1000bbl tank 2 s/n# 04.03.26.13111

Surface Condition: Buffed	Material: Carbon Steel	Thickness: > 3/16"	Heat Treatment: Not Applicable
Magnetizing Equipment: Yoke	Method of Magnetization: AC Continuous	IRISNDT #: 40130	Mfg: contour probe
Verification Date: 16-Jul-18	Verification Weight: <input checked="" type="checkbox"/> 10 lb. <input type="checkbox"/> 40 lb.	Serial #: 49045	Verification per ASME V Art 7 T.762
Blacklight: <input type="checkbox"/> Y <input checked="" type="checkbox"/> N/A	IRISNDT #: n/a	Blacklight Meter:	IRISNDT #: n/a
	Verification per ASME V Art 7 T.777.2		Calibration Due Date:
Whitelight: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N/A	Verification per ASME V Art 7 T.777.1	Lighting Equipment:	Yoke Light (10W)
Magnetic Particles:	<input type="checkbox"/> Dry <input checked="" type="checkbox"/> Wet	<input type="checkbox"/> Red <input type="checkbox"/> Grey <input checked="" type="checkbox"/> Black <input type="checkbox"/> Fluorescent	
	Batch #: 65100617	Mfg: ARDROX	Type: 8032
Background: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N/A	Batch #: 65050217	Mfg: ARDROX	Type: 8901W

a wet black magnetic particle inspection was carried out as requested on existing lifting lug welds on 1000bbl tank. four lugs in total

**RESULTS: no cracking evident on any welds.**

Requested by Roger Skolrood



typical of four lugs.

Inspection Limitation(s): n/a

Unit#: 767 In: _____ Out: _____ Hrs: _____ In: _____ Out: _____ Hrs: _____ Personnel: STEPHEN BRYAN / BRAYDEN MCGINNIS	Consumables: APPROVER: ANGELA LOWE 2Z-2013152	Interpretation by: <b>Stephen Bryan</b> (Print) _____ (Sign) _____ Client Representative: (Print) <b>Karen Hawryluk</b> (Sign) _____ I am in full agreement with report contents	SNT-TC-1A: II C.G.S.B.: II (Level) C.G.S.B #: 12459
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