



MAGNETIC PARTICLE INSPECTION REPORT

CA1098-MT3-109

Page 1 of 2

Procedure: 5.0	Rev: 3.0	Client: HUSKY OIL OPERATIONS	Date: 2019-Sep-17
Technique: MT-2V		IRISNDT #: LYN1901541	WO #: 81425700
Code/Standard: Crack detection		Location: 6-34-42-1W4M	PO #: 8401358779
Other:		Item Inspected: 250BBL Tank s/n# 08-053-2	

Specification:	Standard:
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Surface Condition: Buffed	Material: Carbon Steel	Thickness: >3/16"	Heat Treatment: Not Applicable
Magnetizing Equipment: Yoke	Method of Magnetization: AC Continuous	Asset #: 40130	Mfg: contour probe
Verification Date: 2019-Sep-17	Verification Weight: <input checked="" type="checkbox"/> 10 lb. <input type="checkbox"/> 40 lb.	Asset #: 49045	Verification per ASME V Art 7 T-762

Magnetic Particles: Dry <input type="checkbox"/> Wet <input checked="" type="checkbox"/>	Red <input type="checkbox"/> Grey <input type="checkbox"/> Black <input checked="" type="checkbox"/> Fluorescent <input type="checkbox"/>
Batch #: 65072518	Manufacture: ARDROX
Type: 8032	

<input checked="" type="checkbox"/> Background
Batch #: 65041718
Manufacture: ARDROX
Type: 8901W

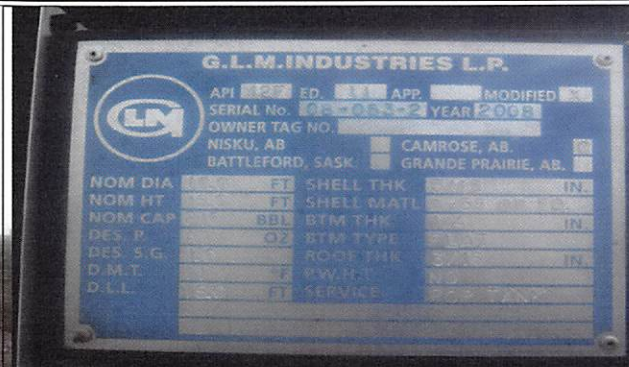
<input type="checkbox"/> Blacklight (N/A)
Asset #:
Blacklight meter: Asset #:
Cal Due Date:

<input checked="" type="checkbox"/> Whitelight
Lighting Equipment: Yoke Light (10W)
Verification per ASME V Art 7 T-777.1

Inspection Scope: wet black MPI on tank lifting lugs
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a wet black magnetic particle inspection was carried out as requested on two existing lifting lug welds. welds were inspected for cracks or other relevant linear indications.

RESULTS: no relevant linear indications present.

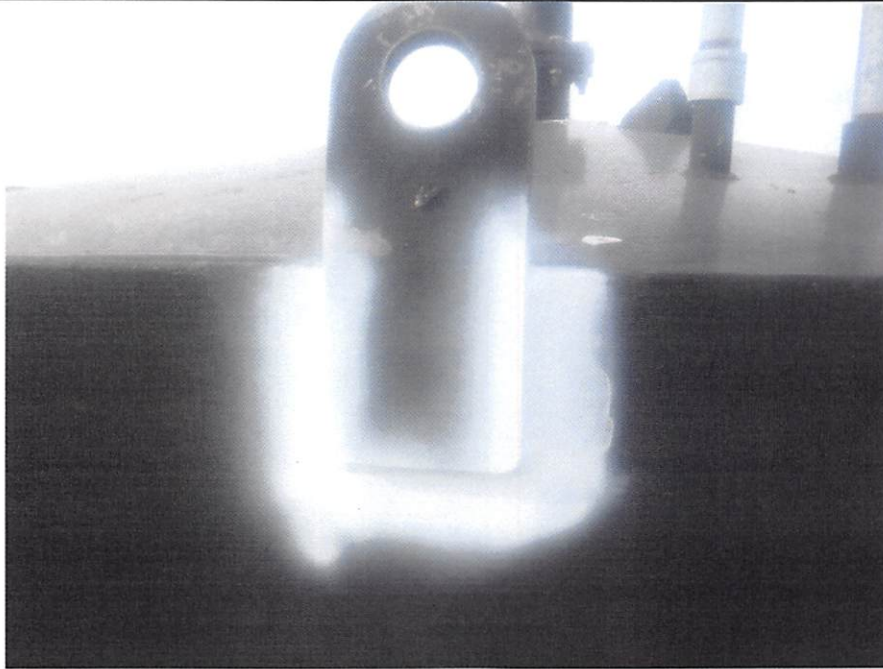


Inspection Limitation(s): n/a

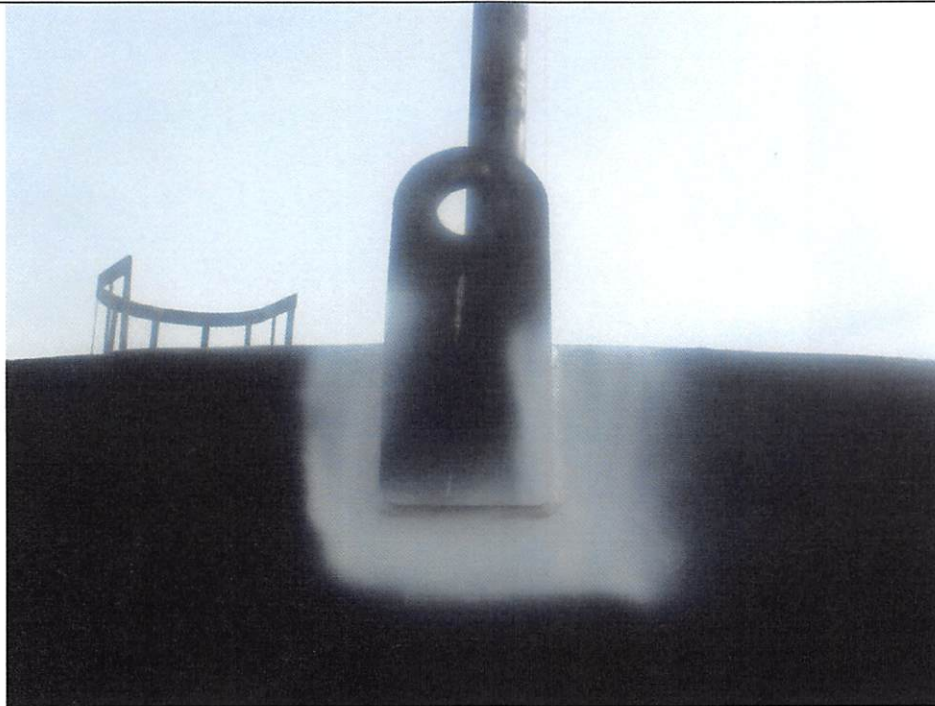
Unit#: 767	Kilometers: _____	Consumables:	Interpretation by:
In: _____ Out: _____ Hrs: _____		MIN	Stephen Bryan
In: _____ Out: _____ Hrs: _____		REQUESTED BY Kristy Leeson	(Print)
Personnel:		APPROVER: CLAYTON CAMBELL 2Z-02013123	(Sign)
STEPHEN BRYAN / BRADY HARVEY			Client Representative: _____
			(Print)
			I am in full agreement with report contents
			(Sign)

5311 - 86 Street NW, Edmonton, Alberta T6E 5T8 Phone (780) 437-4747 Fax (780) 436-4873
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 Offices also located in USA and UK



Lifting lug 1



Lifting Lug 2

IRISNDT #: LYN1901541

Date: 2019-Sep-17

Stephen Bryan

(Print)

(Sign)

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