

MAGNETIC PARTICLE INSPECTION REPORT

CA1213-MT-148

Page 1 of 2

Procedure: 5.0 Technique: MT-2V

Other:

Rev: 3.0

Client: HUSKY OIL OPERATIONS LIMITED

Date: 14-Nov-18 WO #: 50061964 PO #: 8401226309

Code/Standard: API 650 - Sect 8.2.4

Location: 100/10-24-49-03W4

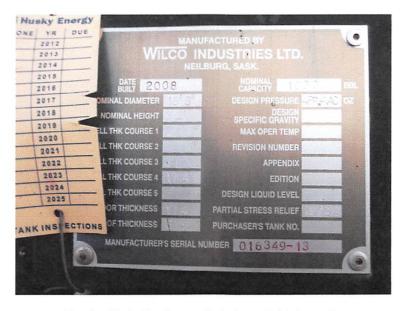
Item Inspected: Tank #1 Production

IRISNDT #: LYN1801819

APPR# 2Z-2000425

Surface Condition: As Welded Material: Carbon Steel Thickness: >3/16" Heat Treatment: Not Applicable Magnetizing Equipment: Yoke Method of Magnetization: AC Continuous IRISNDT #: 40118 Mfg: Contour Probe Verification Date: 14-Nov-18 Verification Weight: 2 10 lb. 40 lb. Serial #: 40490 Verification per ASME V Art 7 T-762 Blacklight: Y N/A IRISNDT #: **Blacklight Meter:** IRISNDT #: Verification per ASME V Art 7 T-777.2 Calibration Due Date: Whitelight: ⊠ Y □ N/A Verification per ASME V Art 7 T-777.1 **Lighting Equipment:** Yoke Light (10W) **Magnetic Particles:** ☐ Red ☐ Grey ☐ Black ☐ Fluorescent ☐ Dry ☒ Wet Batch #: 1539 Type: 8032 Mfg: ARDROX Background: A Y N/A Batch #: 65110817 Mfg: ARDROX Type: 8901W

Wet Black MPI was carried out as requested on the following tank items as listed



Results: No Indications noted. Acceptable to code.

Inspection Limitation(s): none		
Unit#:	Consumables: Min Requested By: Mike Ross Approver: Dee Nelson	Interpretation by: Logan Skinner (Print) (Sign) C.G.S.B.: (Print) C.G.S.B.: (Level) C.G.S.B.#: 17159 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 (403) 217-9684 Calgary (403) 279-6121 (780) 826-6105 Engineering, Calgary Cold Lake (780) 875-6455 Fort McMurray (780) 743-1536 Engineering, Edmonton (780) 437-2022 Lloydminster (780) 437-2022 (403) 347-1742 Rope Access Services Barrhead (780) 674-3018 Red Deer (780) 955-7616 Offices also located in USA and UK www.irisndt.com Nisku



MAGNETIC PARTICLE INSPECTION REPORT

CA1213-MT-148

Page 2 of 2





8" Nozzle & repad

4" Nozzle &Repad





8" Backweld

4" Backweld

IRISNDT #: LYN1801819

Date: 14-Nov-18

Logan Skinner

Client: HUSKY OIL OPERATIONS LIMITED

(Print)

(Sign)

Engineering, Calgary Engineering, Edmonton

Rope Access Services

(403) 217-9684 (780) 437-2022 (780) 437-2022 Offices also located in USA and UK

5311 - 86 Street NW, Edmonton, Alberta T6E 5T8 Phone (780) 437-4747 Fax (780) 436-4873 Calgary (403) 279-6121 Cold Lake

Lloydminster Barrhead Nisku

(780) 875-6455 (780) 674-3018 (780) 955-7616

Fort McMurray Red Deer

(780) 826-6105 (780) 743-1536 (403) 347-1742 www.irisndt.com

IRISNDT-CA-E-2003G