

66222420

IRISNDT**MAGNETIC PARTICLE
INSPECTION REPORT****MT-171676-01**

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Procedures: MT-2V Procedure 5.0**Code:** API-650
Sec 8.2.4**Job / P.O. #:** WO# 22017041**IRISNDT #:** 171676**Date:** 11-Dec-13**Client:** Husky Energy Operations**Location:** Vermillion, AB**Item Inspected:** Prep to Double**Surface Condition:** Painted ☐ Sandblasted ☐ Machined ☐ As Cast ☐ As Forged ☐ Weldment ☒ Other ☐**Material:** Carbon**Thickness:** Various**Heat Treatment:** As Welded**Magnetizing Equipment:** Yoke ☒ Coil ☐ Prod ☐ Bench: Headshot ☐ Central Conductor ☐ Coil ☐

IRISNDT #: 40118

Mfg: Contour Probe

Calibration Date: 23-Oct-13

Blacklight: ☐

IRISNDT #: N/A

Mfg:

Calibration Date: --11

☐

Verification per ASME V Art 7 T.777.2

Whitelight:

Battery Powered Min. 3V

110V Power Min. 60W Bulb

☒☐Held within 30 cm (12in) of the inspection surface
provides minimum 1000 Lx (100fc)**Method of Magnetization:** AC ☒ DC ☐ Continuous ☒ Residual ☐**Magnetic Particles:** Dry ☐ Wet ☒ Red ☐ Grey ☐ Black ☒ Fluorescent ☐

Batch #: 301-12

Mfg: Magnaflux

Type: 7C

Background: ☒

Batch #: 1198

Mfg: Ardrex

Type: 8901W

Inspection Results: Appr: Zane Lacoursierre
Appr#22-9011111
PO# 8400702101**LSD:** 16-17-48-6W4M
Requisitioner: Mike Ross**Wet Black MPI was carried out on the following prep to double tank Upgrades (internal and External):**
S/N 029087-31-4" H2O Equalizer nozzle and repad
1-8" oil riser nozzle and repad**Inspection results:** Acceptable to code**Inspection Limitation(s):**Unit#: 569 Kilometers: 80
In: 1500 Out: 1700 Hrs: 2.0
In: Out: Hrs:**Personnel:**Tristan Sommerfeld
Jordan Ross**Consumables:**
Min**Interpretation by:**
Tristan Sommerfeld

(Print)

(Signature)

Client Representative:

(Print)

Janelle Hutchinson

I am in full
agreement with
report contents.

(Sign)

SNT-TC-1A

C.G.S.B.

C.G.S.B. #

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