

66179309

**IRISNDT****MAGNETIC PARTICLE  
INSPECTION REPORT****MT-165828-03**

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Procedures: MT 2V, PROC 5.0

Code: API-650 SEC. 8.2.4.

Job / P.O. #: SEE BELOW

IRISNDT #: 165828

Date: 23-Jan-13

Client: HUSKY OPERATIONS

Location: 5-27-48-2W4M

Item Inspected: TANK UPGRADES

Surface Condition: Painted ☐ Sandblasted ☐ Machined ☐ As Cast ☐ As Forged ☐ Weldment ☒ Other ☐

Material: P1

Thickness: N/A

Heat Treatment: AS WELDED

Magnetizing Equipment: Yoke ☒ Coil ☐ Prod ☐ Bench: Headshot ☐ Central Conductor ☐ Coil ☐

IRISNDT #: 40137

Mfg: CONTOUR PROBE

Calibration Date: 30-Oct-12

Blacklight: ☐

IRISNDT #:

Mfg:

Calibration Date: -Jan-10

☐

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 #: 1094

Mfg: ARDROX

Type: 8901W

**A MAGNETIC PARTICLE EXAMINATION WAS CARRIED OUT, AS REQUESTED, ON THE FOLLOWING ITEMS:****TANK#1 SN#023378-10****1-4"H2O EQUALIZER NOZZLE AND REPAD****1-8"OIL RISER NOZZLE AND REPAD****TANK#2 SN#023685-7****1-4"H2O EQUALIZER NOZZLE AND REPAD****1-8"OIL RISER NOZZLE AND REPAD****1-3/4"COLLAR FOR TEMP. GAUGE BY BURNER BOX****RESULTS: WELDS ARE ACCEPTABLE TO CODE.****REQ. RYAN WALDORF @ L&L OILFIELD****WO#4083986****APP. ARNIE DOMES 2Z-2000035****PO# 8400581255****Inspection Limitation(s):**

Unit#: 330

Kilometers: 0

In: 1700 Out: 1830 Hrs: 1.5

In: Out: Hrs:

Personnel:

RANDY TRADEWELL  
WHITLEY BUNTER

Consumables:

MIN

Interpretation by:

RANDY TRADEWELL

SNT-TC-1A

2

(Print)

C.G.S.B.

2

C.G.S.B. #

(Level)

5357

(Signature)

Client Representative:

(Print)

I am in full  
agreement with  
report contents

(Sign)

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IRISNDT E-2003F