

66150924

**IRISNDT****MAGNETIC PARTICLE  
INSPECTION REPORT****MT-169182-02**

Page 1 of 1

Procedures: MT 2V, PROC 5.0

Code: API-650 SEC. 8.2.4.

Job / P.O. #: WO# 4091090

IRISNDT #: 169182

Date: 23-Feb-14

Client: HUSKY OPERATIONS

Location: DOWN HOLE LOCATION: 104/08-30-48-01W4M

Item Inspected: TANK SN# 16041-17

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 ☐

IRISNDT #: 40099

Bench: Headshot ☐ Central Conductor ☐ Coil ☐

Mfg: CONTOUR PROBE

Calibration Date: 30-Jan-13

Blacklight: ☐

IRISNDT #: N/A

Mfg:

Calibration Date: --13

☐

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 #: 1272

Mfg: ARDROX

Type: 8901W

A MAGNETIC PARTICLE EXAMINATION, WAS CARRIED OUT, AS REQUESTED, ON GROUND AREA ON THE TANK SHELL, WHERE  
3" INLET NOZZLE REPAD WAS REMOVED.

RESULTS: ACCEPTABLE TO CODE.

REQ. BRENT LAEVENS @ TARTAN

AFE# US-1379-ET

APP. GEORGE GREENING 22-02020571

PO# 8400756848

**Inspection Limitation(s):**

Unit#: 418

Kilometers: N/C

In: 0900 Out: 1000 Hrs: 1.0

In: Out: Hrs:

Personnel:

RANDY TRADEWELL  
AMANDA DEWOLFEConsumables:  
MIN.

Interpretation by:

RANDY TRADEWELL

SNT-TC-1A

2

C.G.S.B.

2

(Print)

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