

66143095

IRISNDT**MAGNETIC PARTICLE
INSPECTION REPORT****CA0135-MT-28**

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Procedure: 5.0 Rev 1

Technique: MT-2V

Code: API 650 - Sect 8.2.4

Other:

Client: HOPS

IRISNDT #: 169584

Location: 15-1-45-1-W4M

Item Inspected: 1-TANK

Date: 11-Jun-14

WO #: 4094528

PO #: 8400817115

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

Material: P1

Thickness: VARIOUS

Heat Treatment: N/A

Magnetizing Equipment: Yoke ☒ Coil ☐ Permanent ☐ IRISNDT #: 40217 Mfg: CONTOUR Calibration Date: 1-Jun-14Method of Magnetization: AC ☒ DC ☐ Continuous ☐Blacklight: Y ☐ N/A ☒ IRISNDT #: Verification per ASME V Art 7 T.777.2

Blacklight Meter: IRISNDT #: Calibration Date: - -

Whitelight: Y ☒ N/A ☐ Verification per ASME V Art 7 T.777.1Magnetic Particles: Dry ☐ Wet ☒ Red ☐ Grey ☐ Black ☒ Fluorescent ☐
Batch #: 1259-56 Mfg: MAGNAFLUX Type: 7CBackground: ☒ Batch #: 1321 Mfg: ARDROX Type: 8901W**Inspection Results: WET BLACK MPI WAS CARRIED OUT ON**

TANK S/N 15282-21

1-1" COLLAR IN VAULT
 1-3" FLOWLINE NOZZLE
 1-3" SCADA NOZZLE AND REPAD
 1-4" STINGER NOZZLE AND REPAD
 1-PATCH
 2-3/4" NIPPLES
 2-SUPPORT PADS
 1-TAILING LUG

REQ: ROB @ PIPEMASTER

APPR: RICK FOUNTAIN

2Z-0290577

RESULTS: WELDS ACCEPTABLE TO CODE.**Inspection Limitation(s):**

Unit#: 665 Kilometers: 55
 In: 1400 Out: 1530 Hrs: 1.5
 In: Out: Hrs:

Personnel:
 BERNARD McNALTY
 STEPHEN WOOLFREY

Consumables:
MIN.

Interpretation by:

BERNARD McNALTY
(Print)

SNT-TC-1A: II

C.G.S.B.: II
(Level)

C.G.S.B. #: 5494

(Signature)

Client Representative:
(Print)I am in full
agreement with
report contents

(Sign)

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IRISNDT-E-2003G