

66155561

<h1>IRISNDT</h1>	<h2>MAGNETIC PARTICLE INSPECTION REPORT</h2>	<h3>CA0135-MT-27</h3> <p>Page 1 of 1</p>
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Procedure: 5.0 Technique: MT-2V Code: API 650 - Sect 8.2.4 Other:	Rev 1	Client: HOPS IRISNDT #: 169584 Location: 16-1-45-1-W4M Item Inspected: 1-TANK	Date: 11-Jun-14 WO #: 4094529 PO #: 8400817115
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Surface Condition: Painted <input type="checkbox"/> Sandblasted <input type="checkbox"/> Machined <input type="checkbox"/> As Cast <input type="checkbox"/> As Forged <input type="checkbox"/> Weldment <input checked="" type="checkbox"/> Other <input type="checkbox"/>			
Material: P1		Thickness: VARIOUS	Heat Treatment: N/A
Magnetizing Equipment: Yoke <input checked="" type="checkbox"/> Coil <input type="checkbox"/> Permanent <input type="checkbox"/>		IRISNDT #: 40217	Mfg: CONTOUR
Calibration Date: 1-Jun-14			
Method of Magnetization: AC <input checked="" type="checkbox"/> DC <input type="checkbox"/> Continuous <input type="checkbox"/>			
Blacklight: Y <input type="checkbox"/> N/A <input checked="" type="checkbox"/>		IRISNDT #:	Blacklight Meter:
Verification per ASME V Art 7 T.777.2		Calibration Date: - -	
Whitelight: Y <input checked="" type="checkbox"/> N/A <input type="checkbox"/>		Verification per ASME V Art 7 T.777.1	
Magnetic Particles: Dry <input type="checkbox"/> Wet <input checked="" type="checkbox"/>		Red <input type="checkbox"/> Grey <input type="checkbox"/> Black <input checked="" type="checkbox"/>	Fluorescent <input type="checkbox"/>
Batch #: 1259-56		Mfg: MAGNAFLUX	Type: 7C
Background: <input checked="" type="checkbox"/>		Batch #: 1321	Mfg: ARDROX
		Type: 8901W	


Inspection Results: WET BLACK MPI WAS CARRIED OUT ON

TANK S/N 016349-13

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

REQ: ROB @ PIPEMASTER
APPR: RICK FOUNTAIN
22-0290577

RESULTS: WELDS ACCEPTABLE TO CODE.

Inspection Limitation(s):		
Unit#: 665 In: 1230 Out: 1400 Hrs: 1.5 In: _____ Out: _____ Hrs: _____ Personnel: BERNARD McNALTY STEPHEN WOOLFREY	Consumables: MIN. 2-H2S GAS MONITORS	Interpretation by: BERNARD McNALTY SNT-TC-1A: II (Print)  C.G.S.B.: II (Level) C.G.S.B. #: 5494 (Signature) Client Representative: (Print) I am in full agreement with report contents (Sign) 