

66177803

IRISNDT

MAGNETIC PARTICLE INSPECTION REPORT

CA0135-MT-257
Page 1 of 1

Procedure: 5.0	Rev 1	Client: HOPS	Date: 15-Jan-15
Technique: MT-2V		IRISNDT #: 185217	WO #: 50014764
Code: API 650 - Sect 8.2.4		Location: 100/8-9-45-4-W4M	PO #: 8400925461
Other:		Item Inspected: 1-TANK	

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-Dec-14

Method 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.777.1

Magnetic Particles: Dry Wet Red Grey Black Fluorescent
Batch #: 1259-56 Mfg: MAGNAFLUX Type: 7C

Background: Batch #: 1321 Mfg: ARDROX Type: 8901W

Inspection Results: WET BLACK MPI WAS CARRIED OUT ON
TANK S/N 1129 WILCO YB: 1999

1-PATCH
 8-SUPPORT PADS
 1-1" COLLAR
 1-1' SHELL TO FLOOR RING

REQ: DEREK HOSKINS @ L&L
 APPR: LARRY SWEIRD
 2Z-0825505

RESULTS: WELDS ACCEPTABLE TO CODE.

Inspection Limitation(s):

Unit#: 665	Kilometers: 105	Consumables: MIN.	Interpretation by:	
In: 1200	Out: 1600		Hrs: 4.0	BERNARD McNALTY SNT-TC-1A: II (Print)
In: _____	Out: _____		Hrs: _____	C.G.S.B.: II (Level)
Personnel: BERNARD McNALTY			C.G.S.B. #: 5494	
			(Signature) Bernard McNalty Client Representative: (Print)	
			I am in full agreement with report contents (Sign)	

5311 - 86 Steet, Edmonton, Alberta T6E 5T8 Phone: (780) 437-2022 fax: (780) 436-4873		
Calgary (403) 279-6121	Cold Lake (780) 826-6105	Engineering, Calgary (403) 217-9684
Lloydminster (780) 875-6455	Fort McMurray (780) 743-1536	Engineering, Edmonton (780) 437-2022
Barrhead (780) 674-3018	Red Deer (403) 347-1742	Rope Access Services (780) 437-2022
Nisku (780) 955-7616		Offices also located in USA and UK

www.irisndt.com