

66178034

IRISNDT**MAGNETIC PARTICLE
INSPECTION REPORT****MT-171728-01**

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Procedures: MT 2V (5.15.2) Code: API 650		Job / P.O. #: SEE BELOW Client: Husky Operations Location: 6-4-49-27W3,SK Item Inspected: tank upgrades		IRISNDT #: 171728	Date: 19-Dec-13
Surface Condition: Painted ☐ Sandblasted ☐ Machined ☐ As Cast ☐ As Forged ☐ Weldment ☒ Other ☐					
Material: CARBON STEEL		Thickness: VARIOUS		Heat Treatment: NA	
Magnetizing Equipment: Yoke ☒ Coil ☐ Prod ☐ IRISNDT #: 40118		Bench: Headshot ☐ Central Conductor ☐ Coil ☐ Mfg: CONTOUR PROBE		Calibration Date: 21-Oct-13	
Blacklight: ☐ ☐		IRISNDT #: N/A Verification per ASME V Art 7 T.777.2		Mfg: Calibration Date: -Jan-11	
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 ☒ Batch #: 1285-33		Red ☐ Grey ☐ Black ☒ Fluorescent ☐ Mfg: Magnaflux		Type: 7C	
Background: ☒ Batch #: 1284		Mfg: ARDROX		Type: 8901W	

A wet black magnetic particle inspection was carried out on 1000bbl tank upgrades.
Internal: backweld of scada nozzle, backweld of inlet nozzle
External: 3" scada and repad, inlet nozzle and repad.

S/N: 022746-6
Wo# 4090756

Req: Mark Gregoire
Appr: Zane Lacoursierre
2Z-9011111
Po# 8400702101

RESULTS: Acceptable to Code.

Inspection Limitation(s):

Unit#: 329 In: 0730 Out: 1030 Hrs: 3.0 In: _____ Out: _____ Hrs: _____ Personnel: DANIELLE LERICHE Amanda DeWolfe	Kilometers: 30 Consumables: Min. 2 H2S gas monitors	Interpretation by: DANIELLE LERICHE (Print) <i>Danielle Leriche</i> (Signature) Client Representative: (Print) I am in full agreement with report contents (Sign)	SNT-TC-1A C.G.S.B. II C.G.S.B. # 13551
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