



MAGNETIC PARTICLE INSPECTION REPORT

156816-MT-01

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Procedures: MT-1V Black on White Code: Client information	Job / P.O. #: Client: CNRL Location: 12-09-044-24W4M Hobbema Battery Item Inspected: A2542014 Treater Firetube welds	IRISNDT #: 156816	Date: 07-May-
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Surface Condition: Painted Sandblasted Machined As Cast As Forged Weldment Other

Magnetizing Equipment: Yoke Coil Prod Bench: Headshot Central Conductor Coil
 IRISNDT #: 40225 Mfg: Contour Probe Calibration Date: 25-Apr-

Blacklight: IRISNDT #: Mfg: Calibration Date: -Jan-03

Whitelight: Battery Powered Min. 3V Held within 30cm (12in) of the inspection surface
 110V Power Min. 60W Bulb Held within 30cm (12in) of the inspection surface

Method of Magnetization: AC DC Continuous Residual

Magnetic Particles: Dry Wet Red Grey Black Fluorescent
 Batch #: 10203 Mfg: Magnaflux Type: 7C & Water

Background: Batch #: 1048 Mfg: Ardrex Type: 8901W


Scope:

As per client request perform a Black on white magnetic particle inspection on A2542014 Treater Firetube.
All welds were inspected to full accessibility.

Results:

No indications were noted during the inspection.

Inspection Limitation(s): None

Unit #: _____ Kilometers: _____	Consumables: White contrast 7C and Water	Interpretation by: SNT-TC-1A II Rodney Charchuk C.G.S.B. II  Rod Charchuk 2012.06.12 13:39:39 -06:00 C.G.S.B. # 8996 (signature)
In: See Out: Time Hrs: Sheet		I am in full agreement with report contents:
In: Out: Hrs:		Client Representative: _____
Personnel: Kris Katryniuk Rodney Charchuk		

5908 – 96 Street Edmonton, Alberta T6E 3G3 Ph. (780) 437-2022 Fax. (780) 436-4873	Barrhead (780) 674-3018 Fort McMurray (780) 743-1536 Grande Prairie (780) 532-2283 Rainbow Lake (780) 956-4094	Lloydminster (780) 875-6455 Cold Lake (780) 594-1114 Red Deer (403) 347-1742 Tulsa, OK (918) 446-8773	5442 – 56 Avenue S.E. Calgary, Alberta T2C 4M6 Ph. (403) 279-6121 Fax. (403) 236-0716
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