



A0137252\_Name Plate\_21May2008 028



VESSEL INSPECTION SUMMARY

Report #: 124515-BV-8
Inspect Date: 05/21/2008
Page: 1 of 2
IRISNDT #: 124515

Client: CNRL District: Medicine Hat East Field: Princess East
Facility: 09-16-020-11W4M Unit: LSD: 09-16-020-11W4M
Jurisdiction #: A0137252 Equip Tag #: Serial #: LS 1523
CRN #: C 3446.2 Nat'l Bd #: Year Built: 1974
Manufacturer: Natco Ltd Equipment Description: Glycol Contactor
Status: Out Of Service Date Removed From Service: Service: Select
MAWP Shell 1400 Psi @ 100 °F Height/Length: in / mm Code Stamp: [X] Y [ ] N
MAWP Tube psi/kPa @ Pick Size/Diameter: 20 in. O.D. Insulated: [ ] Y [X] N
Support Type: Skirt RT: 2 Volume: ft³ / m³ PWHT: [ ] Y [X] N
C.A. Coated [ ] Y [ ] N Clad: [ ] Y [ ] N Manway: [ ] Y [X] N

Table with 4 columns: Component, Material, Nominal, Minimum. Row 1: Head, A516, .937"

Table with 4 columns: Component, Material, Nominal, Minimum. Row 1: Shell, A53B, 1.031"

PSV Static Data

PSV -1 Tag #: Serial #: CRN:
Model #: Capacity: SCFM Set Pressure: psi/kPa
Manufacturer: Service Company:
Shell/Tube Side: Shell / Tube Service Date:
Size In: Size Out: Connection Type:
Carseal Intact: Yes / No Number of PSV's Location:

PSV -2 Tag #: Serial #: CRN:
Model #: Capacity: SCFM Set Pressure: psi/kPa
Manufacturer: Service Company:
Shell/Tube Shell / Tube Service Date:
Size In: Size Out: Connection Type:
Carseal Intact: Yes / No Number of PSV's Location:

External Inspection Results - VE [X]

Last Report #: Last Report Date: Summary Report #:

Table with 6 columns: Item, Y, N, N/A, Acc, Comment. Rows include Foundation, Grounding, Insulation, Piping, Supports, Anchor Bolting, TMLs.

Table with 6 columns: Item, Y, N, N/A, Acc, Comment. Rows include Paint, Cathodic Protection, Fireproofing, Ladders/Platforms, Berms, Davit Arm, Pressure Gauge, Temp. Gauge.

Internal Inspection Results - VI [ ]

Table with 6 columns: Item, Y, N, N/A, Acc, Comment. Rows include Shell, Heads, Manway, Gasket Surfaces, Welds, Refractory, Heating Coils, Refractory.

Table with 6 columns: Item, Y, N, N/A, Acc, Comment. Rows include Demister, Vane Pack, Baffles, Trays, Filter, Internal Coating, Tubesheet, Tube Bundle.

Edmonton (780) 437-4747 Fort McMurray (780) 743-1536 Cold Lake (780) 594-1114 Mailing Address
Calgary (403) 279-6121 Grande Prairie (780) 532-2283 Red Deer (403) 347-1742 5311 - 86 Street
Nisku (780) 955-7616 High Level (780) 841-0470 Tulsa, OK (918) 446-8773 Edmonton, Alberta
Barrhead (780) 674-3018 Lloydminster (780) 875-6455 Houston, TX (281) 476-4444 T6E 5T8



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Report #: 124515-BV-8
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Page: 2 of 2
IRISNDT #: 124515

Client: CNRL LSD: 09-16-020-11W4M Jurisdiction #: A0137252

Attached to Vessel Inspection Report #

Additional Attachments # of pages Specify

NDE Performed UT MT PT ET RT OTHER

NDE Report #

NCR Raised Operational Action Item Raised Repair Action Item Raised Deferred Action Item Raised

Inspection Comments:

Visual external and UT survey was carried out on A0137252 Glycol Contactor to check integrity for service and identify any areas of concern.

Results:

Overall general condition of the external inspection revealed no areas of concern. Vessel no longer in service. Above roof non accessible. No PSV Found as the vessel was taken out of service.

See attached UTM file, Pictures and Drawing for locations of thicknesses recorded.

Glycol Contactor A0137252 is fit for continued service if required.

Recommendations:

Carry out UT survey and external inspection at the next required inspection frequency. If the vessel is put back into service PSV would be required to be installed .

Unit # 393 Kilometers:

In Out Hrs

In Out Hrs

Personnel: Blair Verge

Tracy Barsi

Consumables:

Inspector:

Blair Verge (Print) PESL: 000174

(Signature) API: 24212

I am in full agreement with report contents:

Client Representative

Table with 7 columns: Location, Phone 1, Phone 2, Phone 3, Phone 4, Phone 5, Mailing Address. Includes locations like Edmonton, Calgary, Nisku, Barrhead, Fort McMurray, Grande Prairie, High Level, Lloydminster, Cold Lake, Red Deer, Tulsa, OK, Houston, TX.



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