



Mountain West Services Ltd.

Inspection Report - CNRL2 # 8492

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465134- GLYCOL CONTACTOR

UT External

Province:	Alberta	Manway:	No
District:	STURGEON LAKE	Coating:	No
Location:	STURLS	Inspect Date:	2/1/2010
LSD:	15-16-069-22W5	Inspection Interval:	60
CRN:	L9566.23	Next Inspection:	2/1/2015
Skid/Equipment Number:	PKG55522	MAWP:	1459 PSI 10059.5132 KPa
Service:	SWEET	Temperature:	150 F 65.56 C
Status:	In Service	Outstanding NCRs:	0

General:

Initial baseline UT survey for this piece of pressure equipment.

Safety Valves:

PSV [FLD2288](#) Protects the Shell Of the Vessel. Set Pressure of 1450 PSI / 9997 KPa. Capacity: 14572SCFM / 413m3/min

Status: In Service	Examination Methods: UT	Access: External	Cleaning:
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External:

Refer to VT External inspection report in this database as part of this thorough inspection.

Internal:

The vessel was UT inspected for wall loss.

Hunt Inspections's Ultrasonic Corrosion Survey Project #C40290 , as reported on Drawing # 372, noted all vessel thickness readings to be above ASME Section VIII, Div. 1 code requirements at time of inspection. The calculated retirement date is 2030 with a program maximum of 20 years. Cautions on associated piping were noted, calculations confirmed readings to be above code at Band:372-40 , Nom:

.432 ", Low: .372 ",
T-min: .2331".

Recommendations:

Next inspection is 5 years or 1/2 remaining life, whichever is less.

Inspector's Declaration: I have witnessed the above inspections and certify that they have been done in accordance with our manual and that the information is accurate. I certify that the status of the pressure equipment detailed here is:

Suitable to be returned to service: Yes

Repairs complete: N/A

Repairs are still required: No

Suggested Inspection Interval: 60

Inspector: John Bourne Cert 000193 **Date:**
3/21/2010

Chief Inspector: I certify that the information on this report is true and that all inspections required by the Owner/User Quality Assurance Program# AQP-9013 which expires in 12/11/2010 have been done.

Chief Inspector: Jim Damiani Cert 00037
Date: 3/27/2010

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