



Mountain West Services Ltd.

Inspection Report - Barrick # 8764

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102369- FWKO

UT External

Province:	Alberta	Manway:	Yes
District:	STURGEON LAKE	Coating:	
Location:	STURLS	Inspect Date:	2/20/2010
LSD:	10-29-071-23W5	Inspection Interval:	48
CRN:	A9372.2	Next Inspection:	2/20/2014
Skid/Equipment Number:	PKG54776	MAWP:	50 PSI 344.74 KPa
Service:	SOUR	Temperature:	200 F 93.33 C
Status:	In Service	Outstanding NCRs:	0

General:			
Safety Valves:			
PSV FLD2219 Protects the Shell Of the Vessel. Set Pressure of 50 PSI / 344.74 KPa. Capacity: 3469SCFM / 98.23m3/min			
Status: In Service	Examination Methods: UT	Access: External	Cleaning:
External:			
Refer to the External inspection report in this database as part of this thorough inspection.			
Internal:			
Hunt Inspections's Ultrasonic Corrosion Survey Project #C40290A , as reported on Drawing # 447, 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 were noted, calculations confirmed thickness readings to be above code at Band:447-35, 40, 43, , Nom: .375", Low: .276 " , T-min: .2175 ". Band:447-55, 57 , Nom: .375", Low: .294 " , T-min: .0424 ". Band: 447-90, Nom:			

.216", Low: .154 ", T-min: .0044 ".

Recommendations:

Next inspection is 4 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: 48

Inspector: John Bourne Cert 000193 **Date:**
8/24/2010

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: 8/30/2010

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