

## Field Inspection Report - Long\_Run 3162196\_07/21/2014\_UT\_External

<b>Vessel Number</b>	3162196	<b>Vessel Name</b>	LOW TEMP SEPARATOR	<b>Province</b>	Alberta
<b>District</b>	NORTHERN - AB	<b>LSD</b>	03-26-074-01W6	<b>Location</b>	PUSKWASKAU
<b>Method</b>	UT	<b>Access</b>	External	<b>Cleaning</b>	Good
<b>Inspection Date (mm/dd/yyyy)</b>	07/21/2014	<b>Inspection Interval (months)</b>	60	<b>Next Inspection (mm/dd/yyyy)</b>	07/21/2019
<b>CRN</b>	N1348.2	<b>Skid Number</b>	PKG62777	<b>Service</b>	SWEET
<b>Internal Access</b>	No	<b>Internal Coating</b>	No	<b>Status</b>	In Service
<b>MAWP (PSI)</b>	1320	<b>MAWP (kPa)</b>	9101.14	<b>Outstanding NCRs</b>	0
<b>MAWT (°C)</b>	66.11	<b>MAWT (°F)</b>	151		

### General

2014 Ultrasonic Corrosion Survey.

### Safety Valves

PSV P99578 Shell side. Set pressure: 1320 PSI / 9101.14 KPa. MAWP: 1320 PSI / 9101.14 KPa. Capacity: 21007 SCFM / 594.85 m3/min.

### External Condition

Refer to the latest VT External inspection report as part of this thorough inspection.

### Internal Condition

The vessel was UT inspected for wall loss. Mountain West Services Ultrasonic Corrosion Survey Project #C61129, as reported on Drawing #1700, noted all vessel thickness readings to be above ASME Section VIII, Div. 1 code requirements at time of inspection. The calculated retirement date is 2034 with a program maximum of 20 years. The associated piping was also inspected with no notable wall loss recorded. Next inspection is 5 years or 1/2 remaining life, whichever is less.

### Recommendations

Recommend 5 year interval for next UT inspection. Ultrasonic Corrosion Survey due again in 2019.

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<b>Suitable to be returned to Service</b>	Yes	<b>Suggested Inspection interval (Months)</b>	60
<b>Repairs are still required</b>	No		
Duane Paetkau Cert 000087 <b>Inspector</b>			02/26/2015 <b>Date (mm/dd/yyyy)</b>
	<b>Signature</b>		

### Pictures

-No pictures for this inspection-	
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