

# Mountain West Services Ltd.

#3, 14 Thevenaz Industrial Trail, Sylvan Lake, AB T4S 2J5

## Field Inspection Report - CNRL 459821\_6/5/2011\_VT\_External

<b>Vessel Number</b>	459821	<b>Vessel Name</b>	LINE HEATER	<b>Province</b>	Alberta
<b>District</b>	WEST COUNTY	<b>LSD</b>	14-18-075-10W6	<b>Location</b>	VALHALLA
<b>Method</b>	VT	<b>Access</b>	External	<b>Cleaning</b>	Good
<b>Inspection Date</b>	6/5/2011	<b>Inspection Interval</b>	60	<b>Next Inspection</b>	6/5/2016
<b>CRN</b>	P-3390.2	<b>Skid Number</b>	SKID0228	<b>Service</b>	
<b>Manway</b>	NO	<b>Coating</b>	False	<b>Status</b>	In Service
<b>MAWP (PSI)</b>	3375.23	<b>MAWP (Kpa)</b>	23271		
<b>MAWT (F)</b>	93	<b>MAWT (C)</b>	199.4	<b>Outstanding NCRS</b>	0

### General

### Safety Valves

PSV MWS64148 Coil2 side. Set pressure 2025.04848 PSI / 3927 KPa. Capacity: 3927 SCFM / 111.2 m3/min.

PSV MWS64148 Coil1 side. Set pressure 3375.22584 PSI / 3927 KPa. Capacity: 3927 SCFM / 111.2 m3/min.

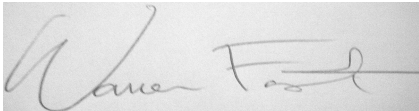
PSV NON-CODE Shell side. Set pressure 10 PSI / 0 KPa. Capacity: 0 SCFM / 0 m3/min.

### External

All visible shell surfaces and nozzles appear in good condition. Name plate is intact and legible. Vessel supports, foundation, electrical bonding and external coating appear good. Associated piping, supports and components appear in good condition and alignment with no signs of leaks or defects present at the time of inspection. PSV protection and PSV's are properly installed with any block valves locked/sealed open. PSV has correct code stamp and MWS tagging, and was last serviced within the required interval guidelines.

Recommendations

INSPECTOR : I have witnessed/done the above inspections and certify that they have been done in accordance with our approved 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 (AB-40 attached)	N/A
Repairs are still required	No	Suggested Inspection interval	60
Warren Fast Inspector			6/10/2011 Date





