## **Mountain West Services Ltd.**

Box 7, Site 12, RR#1 DeWinton, AB TOL 0X0

# Field Inspection Report - CNRL# 10856

Vessel	475274	Vessel	LINE HEATER	Province	Alberta
Number		Name			
District	GPOU	LSD	09-01-083-10W6	Location	JOSEPHINE PLANT
Method	VT	Access	External	Cleaning	Good
Inspection Date	5/20/2010	Inspection	60	Next	5/20/2015
		Interval		Inspection	
CRN	H- 549.238TY	Skid Number	SKID0542	Service	
Manway	NO	Coating	False	Status	In Service
MAWP (PSI)	4800.24	MAWP	33096		
		(Kpa)			
MAWT (F)	93	MAWT (C)	199.4	Outstanding NCRS	0

### General

# **Safety Valves**

PSV ANON-CODE Shell side. Set pressure 10 PSI / KPa. Capacity: / .

PSV MWS65311 Coil1 side. Set pressure 4800.24384 PSI / 34906 KPa. Capacity: 34906 SCFM / 988.43 m3/min.

PSV MWS65311 Coil2 side. Set pressure 3191.02504 PSI / 34906 KPa. Capacity: 34906 SCFM / 988.43 m3/min.

### **External**

All visible shell surfaces and nozzles appear in good condition. Name plate is intact and legible. Vessel supports, foundation, electrical bonding, insulation and cladding 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. No evidence of short studding or nut rounding at time of inspection.

Verify PSV protection and PSV's are properly installed with any block valves locked/sealed open. Verify vessel has Alberta CRN and A# stamping, PSV has correct code stamp, set pressure and MWS tagging, and was last serviced within the required interval guidelines.

Assign inspection interval.

### Internal

### 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
Glenn Allen, Cert#000380			5/20/2010 <b>Date</b>