



Canadian Natural

PRESSURE VESSEL INSTALLATION INSPECTION

RETURN TO ASSET INTEGRITY GROUP

SEND TO: CalgaryIntegrity@cnrl.com

CNRL Business District (e.g. NE Gas, St. Albert, Bonnyville, Edson)	GRANDE PRAIRIE		Date of Insp.	SEPT 4 2013				
Prov. Reg.# (e.g. A#. RAE#, C#)	A0524523		Location (Field Name)	PROGRESS				
Equipment Type (e.g. treater, separator, scrubber)	3 PHASE SEPARATOR		LSD	02-20-077-09W6				
Tag/Equip. # (e.g. V-101)	002208		Comp./Unit # (e.g. 1408)					
Vessel Status:	In Operation X	Not In Operation	Job #					
Fabricator	MAR-QUINN IND.	Serial #	138-57-04	MAWP/Temp	1440 PSI 130 F			
CRN#	T0062.2	Shell Mat'l	SA-106-B	Shell Thick.	26.18 mm			
Corr. All.	3.2 mm	Head Mat'l	SA-516-70N	Head Thick.	22.86 mm			
Diameter	406 mm	Length	Height	2438 mm	RT	1	HT	Y
Year Built	2004	Manway (Y/N)	N	Sweet/Sour:	SOUR			
PSV #.	47740G							
Mfg.	MERCER	Serial #	160923	Set Pressure	500 PSI			
Type/Model	91-29D11V11N1	Capacity	1034 SCFM	Size	1 X 2			
Date of Service	8/17/2012	Next Service		Service Co.	UNIFIED VALVE			

REQUIRED REGULATORY OBSERVATIONS:

1. Is the CRN valid for the province of installation? YES / NO
2. Are there any concerns with the installation? YES / NO
(i.e. supports are secured, ladders/platforms are secure, insulation properly installed, equipment is clean & dry, no visible damage)
3. Is the vessel protected by a pressure-relief device that is properly set? YES / NO

ADDITIONAL COMMENTS: DOWN HOLE LSD 02-20-077-09W6

For technical questions please contact Anthony Merle, CNRL Chief Inspector, at 403-517-7301.



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INSPECTOR:

CONTACT NUMBER