

PRV-Inspection and Test ReportDate: **8/16/2012**Tyco Facility: **GRANDE PRAIRIE**Customer: **CANADIAN NATURAL RESOURCES**LSD / LOC: **06-13-076-12W6M**Cust. Loc.: **KNOPCIK**LSD / LOC2: **SEP****Valve / Tag Information**

Tag #:	N/A	Tyco SO #:	7208839	Duplicate:	No
Vessel S/N:	N/A <i>C1929A.VS</i>	A Number:	N/A <i>A490281</i>	Tyco ID #:	G32370
Make:	MERCER	Cap Type:	Closed Cap	Shop #:	N/A
Model:	81-17151T17G21	S/N:	133143	ASME Code:	UV
CRN:	OG8841.5C	Inlet:	1" MNPT	Orifice:	D
				Outlet:	1" FNPT

Previous Repair Data

Last Svc Dt:	8/1/2008	Insignia:	IPV	Data Plate:	Good
Seals Cond.:	In Tact	Reset Req.:	No	O ₂ Cleaning:	No
Set:	1422 PSIG	Back Press.:	N/A	Temp.:	N/A
Cold Set:	N/A	Capacity:	4891 SCFM		
New Set:	N/A	New Cap.:	N/A		
Spcl Instr.:	Pretest and Repair as Required				

PreTest Results

Rlvg. Press.:	1436 PSIG	Results:	AUDIBLE LEAK
Visual Insp.:	2ND 1425 PSIG (RUST)		

Critical Parts Inspection / Verification

Spring #:	UNKN	Range:	N/A	Spindle Runout:	N/A
Nozzle-Min:	N/A	Disc-Min:	N/A	Guide-Max:	N/A
Actual:	N/A	Actual:	N/A	Actual:	N/A
				Disc Holder-Min:	N/A
				Actual:	N/A
				Clearance:	N/A

Valve Beyond Economical Repair:

No

Valve Replaced:

No

Make: N/A

Model: N/A

New S/N: N/A

Repair Data

Part	As Found Condition	Action Performed	Replace Next Service	Comments
Body / Base	ACCEPTABLE	N/A	No	
Bonnet / Yoke	N/A	N/A	No	
Cap / Lever	ACCEPTABLE	N/A	No	
Springs / Washers	ACCEPTABLE	N/A	No	
Nozzle	ACCEPTABLE	N/A	No	
Disc	ACCEPTABLE	N/A	No	
Bellows	N/A	N/A	No	
Blowdown Rings / Pins	N/A	N/A	No	
Inlet	ACCEPTABLE	N/A	No	
Outlet	ACCEPTABLE	N/A	No	
Stem / Point	N/A	N/A	No	
Guide	ACCEPTABLE	N/A	No	
Disc Holder	N/A	N/A	No	
Comp Screw / Lock	ACCEPTABLE	N/A	No	
Pilot	N/A	N/A	No	
Piston	N/A	N/A	No	
Liner	N/A	N/A	No	
Soft Goods/Gaskets	WORN	REPLACED	No	
Accessories	N/A	N/A	No	
Other	N/A	N/A	No	

Inspection: **KEN H**
 Condition Rating: **Routine**

Disassembly: **ROB B**
 Reassembly: **ROB B**

Final Test Results

Set Pressure Definition (NB-18): **POP**

Stamp Set: **1422 PSIG**
 Actual Set: **1422 PSIG**
 Leakage: **0 BPM**

Cold Set: **N/A**
 Simmer: **1418 PSIG**
 Back Press.: **30 PSIG**

Test Medium: **AIR**
 Upper Ring Set: **N/A**
 Lower Ring Set: **N/A**
 Gauge ID: **GP15/DM1**

Parts Replaced: **N/A**
 Repair Comments: **N/A**
 Tested By: **JIDE MOYELA**
 Customer / Inspector: **N/A**
 Replaces Valve S/N: **N/A**

Inspected By: **KEN H**
 Replaces Valve Tag: **N/A**

<http://serviceams.tycovalves.com/canada/PrintBatch.aspx?wo=7208839>

17/09/2012