



Customer: CANADIAN NATURAL RESOURCES LIMITED Date: 5/9/2011
Facility: BEG LSD: b-13-B/94-G-01 PSV Location: FUEL GAS SCRUBBER
A#: A0408372 Vessel SN: 580-1 Cust Id: N/A
Cust. Ref.: Valve PO: PO Line#:
Cust WO#: Cust AFE#: Cost Centre #: 31231121

VALVE DATA

Man.: MERCER Model: 81-4351V0922 Serial: 31046 Seat: Soft
Conn: Threaded Inlet: 2" MNPT Orifice: G Outlet: 2" FNPT
Set Pres: 125 PSI Back Press: 60 PSI Cold/Diff Set: PSI Temp: 70°F Cap: 1097 SCFM
Lift Lever: ☐ Cap Assembly: Closed Code Symbol: UV CRN#: 0G2606.5C

CUSTOMER INSTRUCTIONS

Instructions: Pretest, Service, and Test Pretest Required? ☒ Reset Required? ☐
Replaces UVL ID#: Replaces Serial #: Replaces Cust ID#:
RESET INFO: New Pressure: New Cold/Diff: New Capacity: New Model:

CONDITION AS RECEIVED

Visual Condition: Good Data Plate Condition: Replace Date of last service: 7 06
Seal Condition: Top: Intact Bottom: N/A Insignia: UVL Fittings Attached: Inlet: ☐ Outlet: ☐
Inlet: Carbon Inlet Plugged: ☐ Outlet: Carbon Outlet Plugged: ☐ Initial Insp. Signoff: Jenna Wolsey

PRETEST 1

Simmer: 123 PSI Set Press: 127 PSI Reseat: 119 PSI Leakage: 0 BPM Test gauge: FSJ 1+2
Tested by: Grant Watson Pretest comments:

PRETEST 2

Simmer: PSI Set Press: PSI Reseat: PSI Leakage: BPM Test gauge:
Tested by: Pretest comments:

ITEM	CLEAN	OILY	RUSTY	CARBON	OTHER	COMMENTS	OK / REPLACE	REPLACED?	REPAIRS PERFORMED
DISC	☐	☐	☐	☒	☐		OK	☐	
NOZZLE	☒	☐	☐	☐	☐		OK	☐	
CAP-LEVER ASSY	☒	☐	☐	☐	☐		OK	☐	
COMP SCREW and LOCKNUT	☒	☐	☐	☐	☐		OK	☐	
SPRING and BUTTONS	☒	☐	☐	☐	☐		OK	☐	
SPINDLE / STEM	☐	☐	☐	☐	☐	N/A		☐	
STEM RETAINER	☐	☐	☐	☐	☐	N/A		☐	
DISC HOLDER	☐	☐	☐	☐	☐	N/A		☐	
GUIDE / UPPER RING	☒	☐	☐	☐	☐		OK	☐	
LOWER RING	☐	☐	☐	☐	☐	N/A		☐	
RING PIN(S)	☐	☐	☐	☐	☐	N/A		☐	
BELLOWS	☐	☐	☐	☐	☐	N/A		☐	
GASKET / SEALS	☐	☐	☐	☒	☒	Crushed	REPLACE	☒	
CONNECTION ENDS	☐	☐	☐	☒	☐		OK	☐	
OTHER	☐	☐	☐	☐	☒	WRONG MODEL #		☐	MOD TAG

Disc: MIN= ACT= Nozzle: : ACT= Spring Number:

Comments:

Disassembly: Brian Gunson Inspection: Brian Gunson Reassembly: Brian Gunson

FINAL TEST:

Test Medium: Air Simmer: 120 PSI Set Pressure: 125 PSI
Reseat: 116 PSI Leakage Acceptable as per API 527.: ☒ B.P. Test: 60 PSI
ADJ. RING SETTING (NOTCHES): Upper: N/A Lower: N/A Test Gauge FSJ 1+2 Set Press Def: POP
Tested by: Harley Anderson/GRANT WATSON

FINAL INSPECTION:

SEAL: Top: ☒ Bottom: ☐ End Protectors Installed: ☒ Painted: ☒ Palletized: ☐ Ship Container: ☒ Flex Gaskets Supplied: ☐
Final Inspection: Jenna Wolsey Customer Inspection
Comments: