



PRV INSPECTION AND TEST REPORT

BRANCH: Fort St John

UVL ID#: 19499F

Work Order: 308466

Customer PO#:

Customer: CANADIAN NATURAL RESOURCES LIMITED

Date: 7/5/2012

Facility: MILLIGAN

LSD: b-063-G/94-H-02

PSV Location: GLYCOL CONTACTOR

A#: A445902

Vessel SN:

Cust Id:

Cust. Ref.:

Valve PO:

PO Line#:

Cust WO#:

Cust AFE#:

Cost Centre #: 30442000

VALVE DATA

Man.: CONSOLIDATED

Model: 1912FC

Serial: CN2000

Seat: Hard

Conn: Flanged

Inlet: 1.5 " 600 RF

Orifice: F

Outlet: 2 " 150 RF

Set Pres: 1400 PSI

Back Press: 0 PSI

Cold/Diff Set: PSI

Temp: 100°F

Cap: 8705 SCFM

Lift Lever:

Cap Assembly: Closed

Code Symbol: UV

CRN#: 01823.5

CUSTOMER INSTRUCTIONS

Instructions: Service from Customer Inventory

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: N/A

Seal Condition: Top: Intact

Bottom: Intact

Insignia: PPE

Fittings Attached: Inlet: Outlet:

Inlet: Clean

Inlet Plugged:

Outlet: Carbon

Outlet Plugged:

Initial Insp. Signoff: Tara Stones

PRETEST 1

Simmer: Set Press: Reseat: Leakage: Test gauge:

Tested by: Pretest comments:

PRETEST 2

Simmer: Set Press: Reseat: Leakage: Test gauge:

Tested by: Pretest comments:

ITEM	CLEAN	OILY	RUSTY	CARBON	OTHER	COMMENTS	OK / REPLACE	REPLACED?	REPAIRS PERFORMED
DISC	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Dented	OK	<input type="checkbox"/>	Machine/Lap/Polish
NOZZLE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Dented	REPLACE	<input checked="" type="checkbox"/>	459001
CAP-LEVER ASSY	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		OK	<input type="checkbox"/>	
COMP SCREW and LOCKNUT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		OK	<input type="checkbox"/>	
SPRING and BUTTONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	RESET	REPLACE	<input checked="" type="checkbox"/>	0221CR.. BUTTONS
SPINDLE / STEM	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		OK	<input type="checkbox"/>	
STEM RETAINER	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N/A		<input type="checkbox"/>	
DISC HOLDER	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		OK	<input type="checkbox"/>	
GUIDE / UPPER RING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		OK	<input type="checkbox"/>	
LOWER RING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		OK	<input type="checkbox"/>	
RING PIN(S)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		OK	<input type="checkbox"/>	
BELLOWS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N/A		<input type="checkbox"/>	
GASKET / SEALS	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Crushed	REPLACE	<input checked="" type="checkbox"/>	
CONNECTION ENDS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		OK	<input type="checkbox"/>	
OTHER	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	DATA PLATE	REPLACE	<input checked="" type="checkbox"/>	RESET TAG

Disc: MIN= .174

ACT= .195

Nozzle: : .321

ACT= .313

Spring Number: HOA 218

Comments:

Disassembly: Brian Gunson

Inspection: Brian Gunson

Reassembly: Brian Gunson

FINAL TEST:

Test Medium: Air Simmer: 1399 PSI Set Pressure: 1400 PSI

Reseat: 1302 PSI Leakage Acceptable: B.P. Test: 60 PSI

ADJ. RING SETTING (NOTCHES): Upper: N/A Lower: -4 Test Gauge FSJ 1&2 Set Press Def: POP

Tested by: Harley Anderson

FINAL INSPECTION:

SEAL: Top: Bottom: End Protectors Installed: Painted: Palletized: Ship Container: Flex Gaskets Supplied:

Final Inspection: Customer Inspection

Comments: PREVIOUSLY @ 900, NEW CAPACITY AS PER CONSOLIDATED CHART; NOZZLE AT SPEC REPLACE AT NEXT SERVICE