



**PRV INSPECTION AND TEST REPORT**

BRANCH: Grande Prairie

UVL ID#: 03232-v5

Work Order: 519082

Customer PO#:

Customer: CANADIAN NATURAL RESOURCES LIMITED  
 Facility: HAMBURG  
 A#: A413120  
 Cust. Ref.:  
 Cust. WO#:

LSD: 10-16-097-10W6M  
 Vessel SN:  
 Valve PO:  
 Cust AFE#:

Date: 10/07/2011  
 PSV Location: DEHY RICH GLYCOL  
 Cust Id:  
 PO LINE#:  
 Cost Centre#:

**VALVE DATA**

Man.: CONSOLIDATED Model: 1905GC1 Serial: 85C1968 Seat: Hard  
 Conn. Flanged Inlet: 1.5inch 150RF Orifice: G Outlet: 2.5inch 150RF  
 Set Press. 150 PSI Back Press.: PSI Cold/Diff Set Press: PSI Temp: Cap: 1641 SCFM  
 Lift Lever  Cap Assembly: Closed Code Symbol: UV CRN#: 01832.568

**CUSTOMER INSTRUCTIONS**

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

**CONDITION AS RECEIVED**

Visual Condition: Fair Data Plate Condition: OK Date of last service: 09-2005  
 Seal Condition: Top: Intact Bottom: Intact Insignia: UVL Fittings Attached: Inlet:  Outlet:   
 Inlet: Oily Inlet Plugged:  Outlet: Oily Outlet Plugged:  Initial Insp. Signoff: Nathan Hansler

**PRETEST 1**

Simmer: 129 PSI Set Press: 143 PSI Reseat: 113 PSI Leakage: 100+ BPM Test Gauge: GP37/38  
 Tested By: Tom Koch Pretest Comments:

**PRETEST 2**

Simmer: PSI Set Press: PSI Reseat: PSI Leakage: BPM Test Gauge:  
 Tested By: Pretest Comments:

**COMPONENTS INSPECTION**

ITEM	CLEAN	OILY	RUSTY	CARBON	OTHER	COMMENTS	OK /		
							REPLACED	REPLACED?	REPAIRS PERFORMED
DISC	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Dented	OK	<input type="checkbox"/>	Machine and Lap
NOZZLE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Dented	OK	<input type="checkbox"/>	Machine and Lap
CAP-LEVER ASSY	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		OK	<input type="checkbox"/>	
COMP SCREW and LOCKNUT	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		OK	<input type="checkbox"/>	
SPRING and BUTTONS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		OK	<input type="checkbox"/>	
SPINDLE / STEM	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		OK	<input type="checkbox"/>	
STEM RETAINER	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		OK	<input type="checkbox"/>	
DISC HOLDER	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		OK	<input type="checkbox"/>	
GUIDE / UPPER RING	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		OK	<input type="checkbox"/>	
LOWER RING	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		OK	<input type="checkbox"/>	
RING PIN(S)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Crushed	REPLACE	<input checked="" type="checkbox"/>	Replaced
CONNECTION ENDS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		OK	<input type="checkbox"/>	
OTHER	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	

DISC: Min: 0.174 ACT - 0.191 NOZZLE: MIN - 0.312 ACT - 0.367 SPRING NUMBER: NO # EOM

Comments:

Disassembly: Rico Santos Inspection: Rico Santos Reassembly: Rico Santos

**FINAL TEST**

Test Medium: Air Simmer: 148 PSI Set Pressure: 150 PSI  
 Reseat: 138 PSI Leakage Acceptable:  B.P. Test: 60 PSI  
 ADJ. RING SETTING (NOTCHES): Upper: N/A Lower: -6 Test Gauge: GP37/38 Set Press Def: POP  
 Tested by: Tom Koch

**FINAL INSPECTION:**

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

Final Inspection: Tom Koch Customer Inspection:

Comments: