



Customer: CANADIAN NATURAL RESOURCES LIMITED **Date:** 6/18/2011
Facility: HALFWAY **LSD:** 05-12-087-25W6M **PSV Location:** 6-12-87-25 SEP
A#: A439360 **Vessel SN:** **Cust Id:**
Cust. Ref.: FSJ4247 **Valve PO:** **PO Line#:**
Cust WO#: **Cust AFE#:** **Cost Centre #:**

VALVE DATA

Man.: FARRIS **Model:** 27DA23-M20/S7 **Serial:** CE403772-16-KE **Seat:** Soft
Conn: Threaded **Inlet:** 0.75 inch MNPT **Orifice:** D **Outlet:** 1 inch FNPT
Set Pres: 1345 PSI **Back Press:** 0 PSI **Cold/Diff Set:** PSI **Temp:** **Cap:** 3000 SCFM
Lift Lever: **Cap Assembly:** Closed **Code Symbol:** UV **CRN#:** OG0386.9C

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: Fair **Data Plate Condition:** OK **Date of last service:** 06/08
Seal Condition: **Top:** Intact **Bottom:** N/A **Insignia:** UVL **Fittings Attached:** **Inlet:** **Outlet:**
Inlet: Carbon **Inlet Plugged:** **Outlet:** Clean **Outlet Plugged:** **Initial Insp. Signoff:** Chris Anderson

PRETEST 1

Simmer: 1333 PSI **Set Press:** 1359 PSI **Reseat:** 909 PSI **Leakage:** 40+ BPM **Test gauge:** FS1-2
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 / REPAIRS	
							REPLACE	REPLACED? REPAIRS PERFORMED
DISC	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Scored	OK	<input type="checkbox"/> Machine and Lap
NOZZLE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Scored	OK	<input type="checkbox"/> Machine and Lap
CAP-LEVER ASSY	<input checked="" 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 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N/A		<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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N/A		<input type="checkbox"/>
RING PIN(S)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N/A		<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 type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Crushed	REPLACE	<input checked="" type="checkbox"/>
CONNECTION ENDS	<input checked="" 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 type="checkbox"/>			<input type="checkbox"/>

Disc: MIN= .344 ACT= .352 **Nozzle:** Min: .985 ACT= .989 **Spring Number:**

Comments:
Disassembly: PRAS BARRETTE **Inspection:** CHRIS YOUNG **Reassembly:** CHRIS YOUNG

FINAL TEST:

Test Medium: Air **Simmer:** 1319 PSI **Set Pressure:** 1345 PSI
Reseat: 1251 PSI **Leakage Acceptable:** **B.P. Test:** 60 PSI
ADJ. RING SETTING (NOTCHES): **Upper:** **Lower:** **Test Gauge:** FS1-2 **Set Press Def:** POP
Tested by: Grant Watson

FINAL INSPECTION:

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