



PRV INSPECTION AND TEST REPORT

BRANCH: Fort St John

UVL ID#: 8242F

Work Order: 307398

Customer PO#:

Customer: CANADIAN NATURAL RESOURCES LIMITED

Date: 6/18/2011

Facility: HALFWAY

LSD: 05-12-087-25W6M

PSV Location: GROUP INLET SEPERATOR

A#: A439359

Vessel SN:

Cust Id:

Cust. Ref.: FSJ4246

Valve PO:

PO Line#:

Cust WO#:

Cust AFE#:

Cost Centre #:

VALVE DATA

Man.: FARRIS

Model: 27FA45-M20/S7

Serial: CE-403771-3-KE

Seat: Hard

Conn: Threaded

Inlet: 1.5 inch MNPT

Orifice: F

Outlet: 2 inch FNPT

Set Pres: 1345 PSI

Back Press: 0 PSI

Cold/Diff Set: PSI

Temp:

Cap: 8410 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: Poor

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: Carbon

Outlet Plugged:

Initial Insp. Signoff: Chris Anderson

PRETEST 1

Simmer: 1326 PSI Set Press:

1361 PSI Reseat:

1209 PSI

Leakage:

60+ 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 / 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"/> | Pitted | 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"/> | | 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 type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | OK | <input type="checkbox"/> | |
| RING PIN(S) | <input type="checkbox"/> | <input 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"/> | | OK | <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 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"/> | | OK | <input type="checkbox"/> | |

Disc: MIN= .734

ACT= .743

Nozzle: Min: .950

ACT= .960

Spring Number: N/A

Comments:

Disassembly: PRAS BARRETTE

Inspection: PRAS BARRETTE

Reassembly: BRAD LONDON

FINAL TEST:

Test Medium: Air

Simmer: 1318 PSI

Set Pressure:

1345 PSI

Reseat: 1250 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: