



PRV INSPECTION AND TEST REPORT

BRANCH: Fort St John

UVL ID#: 2425G

Work Order: 306420

Customer PO#:

Customer	CANADIAN NATURAL RESOURCES LTD	Date: 05/06/2010
Facility:	LADYFERN	PSV Location: FILTER D.P.
A#:	A516940	Cust Id:
Cust. Ref.:	Valve PO:	PO LINE#:
Cust. WO#:	Cust AFE#:	Cost Centre#: 35000240

VALVE DATA

Man.:	MERCER	Model: 91-17D51V07E1	Serial: 70417	Seat: POP
Conn.	Threaded	Inlet: 1" MNPT	Orifice: D	Outlet: 1" FNPT
Set Press.	145 PSI	Back Press.: 0 PSI	Cold/Diff Set Press:	Temp: 70°F
Lift Lever	<input type="checkbox"/>	Cap Assembly: Closed	Code Symbol: UV	Cap: 319 SCFM CRN#: OG2606.5C

CUSTOMER INSTRUCTIONS

Instructions:	Pretest, Service, and Test	Pretest Required? <input checked="" type="checkbox"/>	Reset Required? <input checked="" type="checkbox"/>
Replaces UVL ID#:	Replaces Valve Serial#:	Replaces Valve Cust ID#	
RESET INFO: New Pressure: 25 PSI	New Cold/Diff Set:	New Capacity: 78 SCFM	New Model: 91-17D51V03E1

CONDITION AS RECEIVED

Visual Condition:	Good	Data Plate Condition:	OK	Date of last service:	02-10
Seal Condition:	Top: Intact	Bottom: N/A	Insignia: UVL	Fittings Attached:	Inlet: <input type="checkbox"/> Outlet: <input type="checkbox"/>
Inlet:	Carbon	Inlet Plugged: <input type="checkbox"/>	Outlet: Product	Outlet Plugged: <input type="checkbox"/>	Initial Insp. Signoff: JESSE BOAKE

PRETEST 1

Simmer:	143 PSI	Set Press:	145 PSI	Reseat:	96 PSI	Leakage:	0 BPM	Test Gauge:	FSJ 1/2
Tested By:	GRANT WATSON	Pretest Comments:	0 LEAKS						

PRETEST 2

Simmer:	143 PSI	Set Press:	146 PSI	Reseat:	98 PSI	Leakage:	0 BPM	Test Gauge:	FSJ 1/2
Tested By:	GRANT WATSON	Pretest Comments:	IN RANGE, 0 LEAKS - PASS						

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"/>		OK	<input type="checkbox"/>	
NOZZLE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		OK	<input type="checkbox"/>	
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 checked="" type="checkbox"/>	RESET	REPLACE	<input checked="" type="checkbox"/>	05-003
SPINDLE / STEM	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N/A		<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 type="checkbox"/>	<input type="checkbox"/>	N/A		<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 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 checked="" type="checkbox"/>	DATA PLATE	REPLACE	<input checked="" type="checkbox"/>	RESET TAG

DISC: : NA ACT - NOZZLE: MIN - VITON ACT - NUMBER: 05-007

Comments:

Disassembly: HARLEY ANDERSON Inspection: HARLEY ANDERSON Reassembly: HARLEY ANDERSON

FINAL TEST

Test Medium:	Air	Simmer:	24 PSI	Set Pressure:	25 PSI	
Reseat:	23 PSI	Leakage:	0 BPM	B.P. Test:	60 PSI	Cold/Diff Set: PSI
ADJ. RING SETTING (NOTCHES):	Upper: NA	Lower: NA		Test Gauge:	FSJ 1/2	Set Press Def: POP
Tested by:						

FINAL INSPECTION:

SEAL:	Top: <input checked="" type="checkbox"/>	Bottom: <input type="checkbox"/>	End Protectors Installed: <input type="checkbox"/>	Painted: <input checked="" type="checkbox"/>	Palletized: <input checked="" type="checkbox"/>	<input type="checkbox"/>	Ship Container: <input type="checkbox"/>	Flex Gaskets Supplied: <input checked="" type="checkbox"/>	<input type="checkbox"/>
Final Inspection:	HARLEY ANDERSON					Customer Inspection:			
Comments:	NEW CAPACITY CALCULATED AS PER MERCER SLOPE								