



BACKFLOW ASSEMBLY TEST REPORT

REGIONAL DISTRICT OF NORTH OKANAGAN
9848 Aberdeen Road
Coldstream, BC V1B 2K9

CROSS CONNECTION CONTROL PROGRAM

www.rdno.ca/ccc
Submit tests via FAST Tester
250-550-3654 or ccc@rdno.ca

Date: _____

Name of Premise: _____ Service Address: _____

Location of Assembly: _____ Services: Premise / Area/Zone / Fixture: _____

Identification: _____ / _____ / _____ / _____ / _____
Type Manufacturer Model Serial Number (S/N) Size

Inspection of Approved Air Gap: Inches: _____

Dual Check Installed

Yes (Provide S/N above)

Reduced Pressure Backflow Assembly

Apparent Pressure Drop _____ PSID

Line Pressure Test: _____ PSIG

Initial Test	Differential Relief Valve Opening Point	Check Valve # 2 Closed Tight	Static Pressure Drop Check Valve #1	Buffer	Assembly (Choose PASS / FAIL)
	_____ PSID		_____ PSID	_____ PSID	

Backflow Preventer Information

New Install
Annual Test
Removed
Serial # _____
Replaced
Serial # _____

Unprotected Bypass
Bypass w/ Parallel BFP's

Double Check Valve Assembly

Pressure Vacuum Breaker /

Spill Resistant

Initial Test	Check Valve #1 Closed Tight	Check Valve #2 Closed Tight	Assembly (Choose PASS / FAIL)	Air Inlet Valve Opening Point	Check Valve Pressure Drop	Assembly (Choose PASS / FAIL)
	_____ PSID	_____ PSID		O/F	_____ PSID	_____ PSID

Tester Information

Double Check Valve Assembly

Pressure Vacuum Breaker /

Spill Resistant

Test After Repair	Check Valve #1 Closed Tight	Check Valve #2 Closed Tight	Assembly (Choose PASS / FAIL)	Air Inlet Valve Opening Point	Check Valve Pressure Drop	Assembly (Choose PASS / FAIL)
	_____ PSID	_____ PSID		O/F	_____ PSID	_____ PSID

Name: _____

Cert #: _____

Phone #: _____

Gauge Calibration: _____

Business Name: _____

Reduced Pressure Backflow Assembly

Apparent Pressure Drop _____ PSID

Test After Repair	Differential Relief Valve Opening Point	Check Valve # 2 Closed Tight	Static Pressure Drop Check Valve #1	Buffer	Assembly (Choose PASS / FAIL)
	_____ PSID		_____ PSID	_____ PSID	

I certify that I have tested the above assembly in conformance with the procedures outlined in the AWWA Canadian Cross Connection Control Manual

Testers Signature: _____ Owner / Rep. Signature: _____

Note: _____

Shutoff valves returned to original position

Causes for Backflow Preventer Failure

If any of these boxes are checked or any other irregularities noticed a detailed written explanation must be completed in the remarks section.

- Foreign matter introduced during construction
- Sand or grit inherent to the supply system
- Copper filings, solder, or pipe dope
- Nuts, bolts, washers, etc. (not from assembly)
- Paper, cardboard or sawdust
- Kinking of external sensing line
- Air entrapment
- Tuberculation or rust
- Abnormal rubber disc wear or cuts
- Loss of interior coating
- Disc retainer fractured or worn
- Springs broken
- O-rings pinched or cut
- Retainer nut
- Improper machining or casting
- Guide mechanism damaged
- Plugged sensing line
- Other

Remarks (please PRINT clearly)

Assembly

If any of these boxes are checked or any other irregularities noticed a detailed written explanation must be completed in the remarks section.

- Improper assembly installed for degree of hazard
- Shutoff valve(s) will not close positively
- Test cocks missing from assembly
- Improper (unapproved) installation
- Vertical installation
- Assembly replaced
- Assembly no longer required
- Could not test (explain below)
- Other

Remarks (please PRINT clearly)
