



Attention: New Tester

Re: Backflow Prevention Assembly Tester Certification and Test Kit Accuracy Verification

EPCOR Water has developed and implemented a "Premises Isolation," cross connection control (CCC) program to protect the Edmonton public water system from contamination. A premises isolation program is one in which backflow protection is installed on the incoming service, providing premises isolation that utilizes a minimum number of backflow preventers to isolate the public water system from the consumer's plumbing system. It does not protect the consumer from the source of contamination via internal cross-connections. The City of Edmonton Bylaw 17698 EPCOR Water Services and Wastewater Treatment Bylaw, EPCOR's Cross Connection Control Procedure Guide, Alberta Environment and Parks; Standards and Guidelines provide authority for the establishment of the CCC program.

Enforcement of CCC regulations are ongoing and after an inspection/survey EPCOR will take measures where necessary to notify customers that backflow prevention assemblies and methods commensurate with the degree of hazard are to be installed and tested as per the Plumbing Code and CSA Standards.

It is important that mechanical contractors are aware that any person testing backflow preventers shall:

- 1. Hold a valid Cross Connection Control Specialist Certificate issued by the AWWA Western Canada Section or an approved equivalent.*
- 2. Provide a Calibration Report for the Backflow Prevention Assembly Test Equipment (kits must be tested annually) that is used to test backflow prevention assemblies.*
- 3. Hold a valid business license.*

It is important that mechanical contractors are aware that any person installing backflow preventers shall: Hold a valid business license with the City of Edmonton, and be registered as a Mechanical Contractor with Safety Codes Permits & Inspections. A plumbing permit is required as per the City of Edmonton Safety Codes Permit Bylaw 15894 when installing or altering plumbing equipment and can be obtained from the City of Edmonton, Plumbing Inspection Division at (780) 496-3100 prior to commencing any work.

The EPCOR Backflow Prevention Assembly Test Report form that all testers are required to use in the City of Edmonton can be downloaded (PDF or Excel format) from the following website:

epcor.com/crossconnection

If your company has an employee(s) that possess a valid CCC Specialist Certificate and if you would like to have your Company name (not the tester) and phone number included on a distribution list of plumbing / mechanical / sprinkler fitter companies, please complete and return the enclosed form. **Please include with the completed form: a copy of the employee(s) CCC Specialist Certificate, and the most recent Test Kit calibration report(s) for the Test Kit(s) used. Backflow Prevention Test Kits are to be calibrated annually, and a copy forwarded to our office.**

Thank you for your prompt attention to this matter. Should you require additional information or wish to submit test reports please contact EPCOR's Cross Connection Control Office at:

2000 - 10423 101 Street NW Edmonton, AB T5H 0E8

Phone: (780) 412-7840 or Fax: (780) 412-7835 or Email:EpcorWaterCCC@epcor.com

Sincerely,

A handwritten signature in black ink, appearing to read 'Dylan Gerlack', with a long horizontal stroke extending to the right.

Dylan Gerlack
Manager, Cross Connection Control
EPCOR Water Services Inc.



Cross Connection Control Specialist Registration Form

As part of EPCOR's Cross Connection Control Program, and to be able to submit test reports to our office your company must register both a Western Canada Section (WCS) American Water Works Association (AWWA) certified Cross Connection Control Specialist and a recently calibrated (within 1 year) test kit.

Please fill out the information below for each tester in your company, **and attach a copy of their AWWA Specialist's Certificate and a recent calibration report for the test kit/gauge they will be using.**

Completed forms can be returned to our office by email at: epcorwaterccc@epcor.com or by Fax: (780) 412-7835

Company Name: _____

Company Address: _____

Contact Name: _____

Business Phone: _____ Business Fax: _____

Email: _____

Tester's Name: _____

Tester's AWWA Certification # _____ Date of Certification: _____

Test Kit/Gauge Make: _____ Model: _____ Serial Number: _____

Test Kit Calibration Date: _____

EPCOR's Cross Connection Control department maintains a list of mechanical contractors who employ a WCS – AWWA certified Cross Connection Control Specialist and are qualified to install, repair and test backflow preventers. This list is available to our customers so they may choose a company of their choice. We do not endorse or promote any individual company.

Would you like your company's contact information added to the above mentioned list? **YES / NO**

AUTHORIZED SIGNATURE: _____