## CITY OF BURNABY

## **BYLAW NO. 12417**

## A BYLAW respecting backflow preventers

The Council of the City of Burnaby ENACTS as follows:

- 1. This Bylaw may be cited as BURNABY PLUMBING BYLAW 2000, AMENDMENT BYLAW NO. 1, 2008.
- 2. Subsection (1) of section 3 of Burnaby Plumbing Bylaw, 2000 is amended by striking out the word "Plumbing" and substituting the word "Building".
- 3. Subsection (8) of section 7 of the said Bylaw is repealed.
- 4. Section 13 of the said Bylaw is repealed and the following substituted:

## "BACKFLOW PREVENTERS

- 13.(1) For the purposes of this section "CSA Manual" means the Canadian Standards Association Manual for Maintenance and Field Testing of Backflow Prevention Devices B64.10.1 01 or such other manual that may be adopted by Canadian Standards Association in substitution or replacement thereof.
- (2) Backflow preventers required to be installed pursuant to the Building Code or Burnaby Waterworks Regulation Bylaw 1953 shall be selected and installed in accordance with the Building Code and maintained and field tested in accordance with this Bylaw.
- (3) Backflow preventers shall be of a type approved for use under, and installed in accordance with, the Building Code.
- (4) Every backflow preventer shall at all times be maintained in proper working order and in accordance with the CSA Manual.
- (5) Every backflow preventer shall be field tested:
  - (a) upon installation;
  - (b) when cleaned, repaired, reinstalled, or overhauled;

- (c) when relocated;
- (d) annually not later than the anniversary date of its previous testing; and
- (e) as otherwise required by the Plumbing Inspector; in accordance with the testing process and procedures set out in the CSA Manual.
- (6) Backflow preventer field test results shall be reported to the Plumbing Inspector in writing on the form set out in the CSA Manual not less than 10 days following completion of the field test.
- (7) Backflow preventers shall be field tested and the results reported only by a person certified to do so by the British Columbia Water and Waste Association or by such other certifying organization as the Plumbing Inspector may approve.
- (8) No backflow preventer shall be modified from its manufactured state.
- (9) No backflow preventer shall be repaired except with parts and materials supplied by the manufacturer for that make and model of backflow preventer.
- (10) No backflow preventer shall be removed following its installation without prior written notice to the Plumbing Inspector setting out the reason for its removal.
- (11) Every premises isolation backflow preventer shall be installed adjacent to the property line of an abutting City Street, unless otherwise permitted in writing by the Plumbing Inspector.

(12) Every backflow preventer shall be installed so as to be easily accessible for inspection, testing, maintenance, repair and replacement.

Read a first time this 4<sup>th</sup> day of February 2008

Read a second time this 4<sup>th</sup> day of February 2008

Read a third time this 4<sup>th</sup> day of February 2008

Reconsidered and adopted this 11<sup>th</sup> day of February 2008

CLERK

CERTIFIED A TRUE COPY THIS 12th DAY OF FEBRUARY 2008

**AUTHORIZED SIGNATORY CLERK**