

CHAPTER 5 – BUILDINGS AND BUILDING REGULATIONS

Sec. 5-117. Inspection and maintenance.

(a) *Generally.* The consumer at premises on which backflow prevention assembly required by the provisions of this chapter are installed shall have inspection, tests, maintenance and repair made in accordance with the following schedule or more often where inspections indicate a need or are specified in manufacturer's instructions, at the consumer's expense:

- (1) Fixed proper air gap separations shall be inspected at the time of installation and at least annually thereafter.
- (2) Double check valve assemblies shall be inspected and tested for tightness at the time of installation or repair and at least annually or more frequently if recommended by the manufacturer, or the department.
- (3) Reduced pressure principle backflow prevention devices shall be tested at the time of the installation and at least annually or more frequently if recommended by the manufacturer, or the department.
- (4) All commercial pressure vacuum breakers shall be tested at the time of the installation or repair and at least annually or more frequently if recommended by the manufacturer, or the department.

(b) *Testing.* Testing shall be performed by a person who has been approved by the department. Proof of approval shall be in writing. Testing procedures shall be conducted in accordance to the current edition of the University of Southern California Foundation for Cross-Connection Control and Hydraulic Research Manual for Cross-Connection Control. Testers who wish to perform backflow testing within the City must possess and maintain the following credentials:

- (1) Complete and sign an application for recognition.
- (2) Certified as a backflow assembly tester from an agency approved by the Department.
- (3) Test Gauge calibration reports.
- (4) Liability insurance policy with a \$1,000,000 minimum liability per occurrence.
- (5) Commercial Arizona Registrar of Contractors License as determined by the Department.
- (6) City of Peoria Tax & Business License.

(c) *Repairs.* Whenever backflow prevention assemblies required by these regulations are

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found to be defective, they shall be repaired or replaced at the expense of the consumer within forty-five (45) days or as specified by the officer.

(d) *Alterations.* Backflow prevention assemblies shall not be bypassed, made inoperative, removed or otherwise made ineffective without specific authorization by the department.

(e) *Rebuilding.* All backflow prevention assemblies shall be rebuilt as determined by the officer.

(f) *Security.* All backflow assemblies installed shall have a chain with a padlock from the first O.S. & Y. valve to the second O.S. & Y. valve, or an alarm system, or both.

(g) *Painting.* All backflow assemblies shall be painted tan or a color to match the background.

(h) *Test cocks.* Test cocks are to be used for testing only, any unauthorized use is unlawful. All test cocks shall have plugs in place at all times. These plugs shall only be removed for testing.

(Code 1977, § 8-2-10)

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