

The following is sections of the City of Concord Backflow and Cross-Connection Control ordinance as it pertains to testing and repair of backflow assemblies. For a complete copy you may go to the City's website at concordnc.gov/Government/City-Ordinances

ARTICLE V. - WATER DISTRIBUTION

Sec. 62-161. - Cross-connection control.

(a) Purpose. The purpose of this cross connection control section is:

- (1) To protect the public potable water supply of the City from the possibility of contamination or pollution, due to backsiphonage or back pressure, by isolation within the consumer's private water system such contaminants or pollutants, which could backflow into the public water system.

(c) Customer's responsibility.

- (1) The customer has the responsibility of preventing contaminants and pollutants from entering the customer's private water system or the public water system operated by the City. The customer, at his own expense, shall install, operate and maintain all backflow prevention assemblies specified within this section.
- (2) If a tenant customer does not maintain the private water system and has no authority to bring the system into compliance with the provisions of this section the City may assert any available action against the tenant to assure the private water system is brought into compliance with this section.

(e) Unprotected cross connection.

- (4) No customer shall fail to maintain in good operating condition any backflow prevention assembly, which is part of the customer's private water system and is required by this section.

(f) Installation and testing of backflow prevention assembly.

- (11) Each backflow prevention assembly that is required must function properly at time of installment. Each customer will be required to test, maintain, and repair each assembly required which is a part of the customer's private water system. A certified backflow prevention technician may only conduct such test. Testing shall be done immediately following installation of any backflow prevention assembly and on an annual or semiannual basis depending the degree of hazard.

- (12) If repair is found necessary on an assembly it must be retested following any repair. A complete duplicate copy of any testing and/or repair shall be sent to the City within 30 days of completion of test or repair. Each customer must maintain a complete copy of test or repair. Each customer must maintain a complete copy of any test or repair for no less than five years. All test and repair records must be maintained on forms approved by the Backflow Administrator of the City.

(i) Violations.

- (2) Penalties. The violation of any part of this section may be punished by a civil penalty listed as follows:
 - d. Failure to test or maintain backflow prevention assemblies as required: \$100.00 per day.