

Sec. 3.06.036 Interconnections

When two (2) or more buildings are located on the same premises but supply separate consumers, the water and sewer piping systems shall not be interconnected. Separate services and meters shall be required for each consumer or building. (1995 Code, sec. 3.1004)

Sec. 3.06.037 Permit and inspection requirements; homeowner permit

No utilities will be connected by the city unless all permit and inspection requirements are met during plumbing installation, even if all work is completed by the homeowner. A homeowner may obtain a permit for work that will be completed by him in an owner-occupied single-family residence. (1995 Code, sec. 3.1005)

Sec. 3.06.038 Prohibited connections to public sewer

(a) No person shall connect any private sewer, open gutter, cesspool, privy vault, or cistern with any public sewer.

(b) No rainwater or downspout pipes, range boiler pipe, or any other pipe used to convey water or other substance of like character, except the pipes necessary to plumbing systems, shall be connected to the sewer system.

(1995 Code, sec. 3.1006)

Sec. 3.06.039 Prohibited discharges to public sewer

The city may stop and prevent the discharge of any substances into the public sewer which are likely to injure the sewer piping, obstruct the flow of sewage, or interfere with the operation of any disposal plant. (1995 Code, sec. 3.1007)

Sec. 3.06.040 Supervision of journeyman plumbers

Journeyman plumbers must do work under the supervision of the master plumber. (1995 Code, sec. 3.1008)

Sec. 3.06.041 Cross-connection control program

(a) Generally.

- (1) No water service connection shall be made to any establishment where a potential or actual contamination hazard exists unless the water supply is protected in accordance with the state commission on environmental quality rules and regulations for public water systems (TCEQ rules) and this section. The city shall discontinue water service if a required backflow prevention assembly is not installed, maintained and tested in accordance with the TCEQ rules and this section.
- (2) The state commission on environmental quality rules and regulations referred to herein shall mean those in effect at the effective date of this section (ordinance adopted March 12, 2002), or those made effective by any successor regulatory agency of the state.

(b) Backflow prevention assembly installation, testing and maintenance.

(1995 Code, sec. 3.1009)

- (1) (A) All backflow prevention assemblies shall be tested upon installation by a recognized backflow prevention assembly tester and certified to be operating within specifications.
- (B) Backflow prevention assemblies which are installed to provide protection against nonhealth hazards must also be tested and certified to be operating within specifications every three (3) years by a recognized backflow prevention assembly tester.
- (C) Backflow prevention assemblies which are installed to provide protection against health hazards must also be tested and certified to be operating within specifications at least once a year, by a recognized backflow prevention assembly tester.

(Ordinance 2009-1 adopted 1/13/09)

- (2) All backflow prevention assemblies shall be installed and tested in accordance with the manufacturer's instructions, the American Water Works Association's Recommended Practice for Backflow Prevention and Cross-Connection Control (Manual M14) or the University of Southern California Manual of Cross-Connection Control.
- (3) Assemblies shall be repaired, overhauled, or replaced at the expense of the customer whenever said assemblies are found to be defective. Original forms of such tests, repairs, and overhaul shall be kept and submitted to the city within five (5) working days of the test, repair or overhaul of each backflow prevention assembly.
- (4) No backflow prevention assembly or device shall be removed from use, relocated, or other assembly or device substituted without the approval of the city. Whenever the existing assembly or device is moved from the present location or cannot be repaired, the backflow assembly or device shall be replaced with a backflow prevention assembly or device that complies with this section. The American Water Works Association's Recommended Practice for Backflow Prevention and Cross-Connection Control (Manual M14), current edition, the University of Southern California Manual of Cross-Connection Control, current edition, or the current plumbing code of the city, whichever is more stringent[, shall apply].
- (5) Test gauges used for backflow prevention assembly testing shall be calibrated at least annually in accordance with the American Water Works Association's Recommended Practice for Backflow Prevention and Cross-Connection Control (Manual M14), current edition, or the University of Southern California's Manual of Cross-Connection Control, current edition. The original calibration form must be submitted to the city within five (5) working days after calibration.
- (6) A recognized backflow prevention assembly tester must hold a current endorsement from the state commission on environmental quality (commission).

(c) Customer service inspections.

- (1) A customer service inspection shall be completed prior to providing continuous water service to all new construction, on any existing service when the city has reason to believe that cross-connections or other contaminant hazards exist, or after any material improvement, correction, or addition to the private water distribution facilities.
- (2) Only individuals with the following credentials shall be recognized as capable of conducting a customer service inspection:
 - (A) Plumbing inspectors and water supply protection specialists that have been licensed by the state board of plumbing examiners.
 - (B) Certified waterworks operators, and members of other water-related professional groups who have completed a training course, passed an examination administered by the commission or its designated agent, and hold a current endorsement issued by the commission.
- (3) The customer service inspection must certify that:
 - (A) No direct connection between the public drinking water supply and a potential source of contamination is permitted. Potential sources of contamination shall be isolated from the public water system by a properly installed air gap or an appropriate backflow prevention assembly.
 - (B) No cross-connection between the public water supply and a private water source exists; and where an actual properly installed air gap is not maintained between the public water supply and a private water supply, an approved reduced pressure-zone backflow prevention assembly is properly installed and a service agreement exists for annual inspection and testing by a recognized backflow prevention assembly tester.
 - (C) No connection exists which allows water to be returned to the public drinking water supply.
 - (D) No pipe or pipe fitting which contains more than 8% lead may be used for the installation or repair of plumbing at any connection that provides water for human use.
 - (E) No solder or flux which contains more than 0.2% lead can be used for the installation or repair of plumbing at any connection that provides water for human use. A minimum of one lead test shall be performed for each inspection.

(d) Enforcement. Any person who violates this section is guilty of a misdemeanor and, upon conviction, shall be punished by a fine of not less than \$500.00 and not more than \$2,000.00. Each day that one or more of the provisions in this section is violated shall constitute a separate offense. If a person is convicted of violation(s) of this section, the city may, upon due notice to

the customer, discontinue water service to the premises where such violations occur. Services discontinued under such circumstances shall be restored only upon payment of a reconnection charge, as set forth in appendix A of the Code of Ordinances, and any other costs incurred by the city in discontinuing service. Compliance with this section may also be sought through injunctive relief in the district court.

(1995 Code, sec. 3.1009)