

**CHAPTER 6. CROSS CONNECTION CONTROL
-GENERAL POLICY**

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9-6-1. Purpose of Ordinance:

(1) The purpose of this ordinance is:

(a) to protect the quality of water within the public drinking water supply of Tooele City from the possibility of contamination or pollution, and

(b) to comply with the State of Utah Public Drinking Rules, Section R309-102-5; and,

(c) to promote the reasonable elimination or control of cross connections in the plumbing fixtures and industrial piping system(s) of the consumer, as required by the plumbing regulations to assure water system safety; and,

(d) to provide for the administration of a continuing program of backflow prevention which will systematically examine risk and effectively prevent the contamination or pollution of the drinking water system. (Ord. 2000-11, 06-21-2000)

9-6-2. Responsibility: Drinking Water Purveyor

(1) Tooele City shall be responsible for the protection of the drinking water system from the conditions leading to the possible contamination or pollution of the drinking water system due to the backflow of contaminants or pollutants into the drinking water supply.

(2) Drinking water system surveys/inspections of the consumer's water distribution system(s) shall be conducted or caused to be conducted by individuals deemed qualified by and representing Tooele City. Survey records shall indicate compliance with the State of Utah administrative rules. All such records will be maintained by Tooele City.

(3) Tooele City shall schedule and notify in writing, all consumers of the need for the periodic system survey to insure compliance with existing applicable minimum health and safety standards.

(4) The appropriate backflow will not be restored until such conditions or defects are corrected. Low prevention devices shall be identified as a result of the system survey.

(Ord. 2000-11, 06-21-2000)

9-6-3. Responsibility: Consumer

(1) To comply with this ordinance as a term and condition of water supply and consumer's acceptance of service is admittance of his/her awareness of his/her

responsibilities as a water system user.

(2) It shall be the responsibility of the consumer to purchase, install, and arrange and pay for testing and maintenance of any backflow prevention device/assembly required to comply with this ordinance. Failure to comply with this ordinance shall constitute grounds for disconnection of service.

(3) If Tooele City deems it necessary to protect distribution system against possible backflow or cross connection with dual check valve device at meter set it will be consumers responsibility to protect themselves against possible thermal expansion.

(Ord. 2000-11, 06-21-2000)

9-6-4. Requirements. Policy.

(1) No water service connection to any premises shall be installed or maintained by the water purveyor unless the water supply is protected as required by State laws, regulations, codes, and this ordinance. Service of water to a consumer found to be in violation of this ordinance shall be discontinued by the water purveyor after written notification of violation and an appropriate time interval of days for voluntary compliance, if:

(a) A backflow prevention assembly required by this ordinance for the control of backflow and cross connections is not installed, tested, and maintained, or

(b) If it is found that a backflow prevention assembly has been removed or bypassed, or

(c) If an unprotected cross connection exists on the premises, or

(d) If the periodic system survey has not been conducted.

(2) The customer's system(s) shall be open for inspection at all reasonable times to authorized representatives of the water purveyor to determine whether cross connections or other structural or sanitary hazards exist (including violation of this ordinance), and to audit the results of the required survey (Utah Administrative Code R309-102-5).

(3) Whenever the public water purveyor deems that a service connection's water usage contributes a sufficient hazard to the water supply, an approved backflow prevention assembly shall be installed on the service line of the identified consumer's water system, at or near the property line or immediately inside the building being served; but, in all cases, before the first branch line leading off the service line.

(4) The type of protective assembly required under Subsection (3) shall depend upon the degree of hazard which exists at the point of cross connection (whether direct or indirect), applicable to local and state requirements or resulting from the required survey.

(5) All presently installed backflow prevention assemblies which do not meet the requirements of this section but were approved assemblies for the purposes described herein at the time of installation and which have

been properly maintained, shall, except for the inspection and maintenance requirements under Subsection (2), be excluded from the requirements of these rules so long as the water purveyor is assured that they will satisfactorily protect the public water system. Whenever the existing unit is moved from the present location, or requires more than minimum maintenance, or when the water purveyor finds that the operation of this assembly constitutes a hazard to health, the unit shall be replaced by an approved backflow prevention assembly that meets all local and state requirements.

(6) It shall be the responsibility of the consumer at any premises where backflow prevention assemblies are installed to have certified surveys/inspections and tests at a more frequent interval. It shall be the duty of the surveyor to see that these tests are made according to the standards set forth by the State Department of Environmental Quality, Division of Drinking Water.

(7) All backflow prevention assemblies shall be tested within ten (10) working days of initial installation.

(8) No backflow prevention assemblies shall be installed so as to create a safety hazard. Example: Installed over an electrical panel, steam pipes, boilers, or above ceiling level.

(Ord. 2000-11, 06-21-2000)

9-6-5. Violations of this Policy:

If violations of this ordinance exist or if there has not been any corrective action taken by the consumer within ten (10) days of the written notification of the deficiencies noted within the survey or test results, then the water purveyor shall deny or immediately discontinue service to the premises by providing a physical break in the service line until the consumer has corrected the condition(s) in conformance with all state and local regulations and statutes relating to plumbing, safe drinking water suppliers, and this ordinance.

(Ord. 2000-11, 06-21-2000)