

**CHAPTER 4**  
**CROSS-CONNECTION CONTROL**

**Section**

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**§11-4-1: PURPOSE:**

Rule 890.1510 of the Illinois Plumbing Code, 77 Illinois Administrative Code 890.1510 requires protection of all potable water systems from contamination due to backflow of contaminants through plumbing connections, fixtures or appurtenances, and the Illinois Pollution Control Board Regulations, 35 Illinois Administrative Code 601.101 et seq. requires an active program of cross-connection control which will prevent the contamination of all public water supply systems due to backflow of contaminants or pollutants through the potable water service connection, and in order to accomplish these goals, it is necessary to introduce restrictions that describe in detail specific procedures and requirements for cross-connection control. (Ord. 95-379, 1-16-1995)

**§11-4-2: COMPLIANCE WITH ILLINOIS PLUMBING CODE; APPROVED BACKFLOW DEVICE REQUIRED:**

All plumbing installed within the Village of Tower Lakes shall be installed in accordance with the Illinois Plumbing Code, 77 Illinois Administrative Code 890. If in accordance with the Illinois Plumbing Code or in the reasonable judgment of the Village's water system manager, or his designee, an approved backflow prevention device is necessary for the safety of the public water supply system, the Village's water system manager, or his designee, will give notice to the water customer to install such an approved device immediately. The water customer shall, at his own expense, install such an approved device at a location and in a manner in accordance with the Illinois Plumbing Code, the regulations of the Illinois Environmental Protection Agency, and all applicable ordinances of the Village and shall have inspections and tests made of such approved devices upon installation and as required by the Illinois Plumbing Code, Illinois Environmental Protection Agency and all applicable ordinances of the Village. (Ord. 95-379, 1-16-1995)

**§11-4-3: METHOD OF CROSS-CONNECTIONS MUST BE APPROVED; OTHER CROSS-CONNECTIONS PROHIBITED:**

No person, firm or corporation shall establish or permit to be established or maintain or permit to be maintained any connection whereby a private, auxiliary or emergency water supply other than the regular public water supply of the Village of Tower Lakes water system may enter the supply or distribution system of the Village, unless such private, auxiliary or emergency water supply and the method of connection and use of such supply shall have been approved by the Village's water system manager, or his designee, and the Illinois Environmental Protection Agency. (Ord. 95-379, 1-16-1995)

**§11-4-4: PERIODIC SURVEYS FOR CROSS-CONNECTIONS:**

The Village's water system manager, or his designee, shall cause surveys and investigations to be made of industrial and other properties served by the Village's water system to determine whether actual or potential hazards to the public water supply may exist. Such surveys and investigations shall be made a matter of public record and shall be repeated at least every two (2) years, or as often as the Village's water system manager, or his designee, shall have the right to enter at any reasonable time any property served by a connection to the public water supply of the Village of Tower Lakes water system for the purpose of verifying information submitted by the customer regarding the required cross-connection control inspection. On demand, the owner, lessees or occupants of any property so served shall furnish to the Village's water system manager, or his designee, any information which he may request regarding the piping system or systems or water use on such property. (Ord. 95-379, 1-16-1995)

**§11-4-5: TERMINATION OF WATER SERVICE FOR CAUSE:**

The Village's water system manager, or his designee, is hereby authorized and directed to discontinue, after reasonable notice to the owner or occupant thereof, the water service to any property wherein any connection in violation of the provisions of this chapter is known to exist, and to take such other precautionary measures as he may deem necessary to eliminate any danger of contamination of the public water supply distribution mains. Water service to such property shall not be restored until such conditions have been eliminated or corrected in compliance with the provisions of this chapter, and until a reconnection fee of two hundred dollars (\$200.00) is paid to the Village. Immediate disconnection with verbal notice can be effected by the Village's water system manager, or his designated representative, if it is determined the potential for the entrance of toxic or harmful contaminants into the Village of Tower Lakes water system exists. Such action shall be followed by written notification to the consumer of the cause for disconnection. Immediate disconnection without notice to any party can be effected to prevent actual or anticipated contamination or pollution of the Village of Tower Lakes water system, provided that, in the reasonable opinion of the Village's water system manager, or his designated representative, or the Illinois Environmental Protection Agency, such action is required to prevent actual or potential contamination or pollution of the public water supply. Neither the Village, nor the Village's water system manager, or their respective officers, employees, and agents shall be liable to any customer for any injury, damages or lost revenues which may result from termination of said customer's water service in accordance with the terms of this Chapter, whether or not said termination was with or without notice. (Ord. 95-381, 3-20-1995)

**§11-4-6: RESPONSIBILITY FOR CLEANUP AND/OR REPAIRS:**

The consumer responsible for backsiphoned or back pressured material or contamination through backflow, if contamination of the public water supply of the Village of Tower Lakes water system occurs through an illegal cross-connection or an improperly installed, maintained or repaired device, or a device which has been bypassed, shall bear the cost of cleanup and/or repairs to the Tower Lakes water system. (Ord. 95-379, 1-16-1995)