

Chapter 3
Boards and Commissions

3.025 Cross Connection Control

(Cr. #4-97) (Am. #12-00)

(1) **PURPOSE.** To provide a program in accordance with Wisconsin Administrative Code NR 811.09 and COMM 82.41 to protect the public water system from contamination due to back flow of contaminants through a water service connection into the public water system.

(2) **DEFINITIONS.**

(a) **Cross Connection.** Cross connection means a connection or potential connection between any part of a water supply system and another environment containing substances in manner that, under any circumstances, would allow the substances to enter the water supply system by means of backsiphonage or back pressure.

(b) **Backflow.** Unwanted reverse flow of liquids, solids or gases.

(c) **Backsiphonage.** The creation of a backflow as a result of negative pressure.

(d) **Back Pressure.** A pressure greater than the supply pressure which may cause backflow.

(e) **Potable Water.** Water which is safe for drinking, personal or culinary use and free from impurities present in an amount sufficient to cause disease or harmful physiological affects in conforming in its bacteriological and chemical quality to the requirements specified in Wisconsin Administrative Code Chapter NR 809.

(f) **Public Water System.** A system for the provision to the public of piped water for human consumption, if a system has at least 15 service connections or regularly serves an average of at least 25 individuals daily at least 60 days out of the year.

(3) **PROHIBITION.** No person, firm or corporation shall establish or permit to be established or maintain or permit to be maintained any cross connection. No interconnection shall be established whereby potable water from a private auxiliary or emergency water supply other than the regular public water supply of a public water system approved by the Water Utility may enter the supply or distribution system of said municipality unless such private auxiliary or emergency water supply and the method of connection and use of such supply shall have been approved by the Water Utility and by

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the Wisconsin Department of Natural Resources as provided for in Wisconsin Administrative Code Chapter NR 811.09(2).

(4) INSPECTIONS.

(a) The City of Waukesha Building Inspector or General Manager of the Water Utility or his designee will cause inspections to be made of all property served by the Waukesha Water Utility where there exists a necessity to determine compliance with this ordinance. Frequency of inspections and re-inspections based on potential health hazards involved shall be as established by the Water Utility and as approved by the Wisconsin Department of Natural Resources.

(b) (Am. #30-02) Upon presentation of credentials the Building Inspector or General Manager of the Water Utility or his designee shall have a right to request entry at any reasonable time to examine any property served by a connection to the public water system of the City of Waukesha for cross connections. If entry is refused such representative may obtain a special inspection warrant pursuant to the provisions of sec. 66.0119(1) & (2) and 66.0119(3), Wis. Stats. On request the owner, lessee or occupant of any property so served shall furnish to the Building Inspector or General Manager of the Water Utility or his designee any pertinent information regarding the piping system or systems on the property. Any citations issued for violations of this ordinance shall be issued by the Building Inspector.

(5) DISCONTINUATION OF WATER SERVICE.

(a) The Water Utility is authorized to and directed to discontinue water service to any property where a cross connection exists and to take such precautionary measures deemed necessary to eliminate any danger of contamination of the public water system. Water service to the property shall not be restored until the cross connection(s) has been eliminated. Discontinuation of water service shall be in accordance with the Water Utility rules on file with the Public Service Commission.

(b) Notice Required.

1. If a determination is made to discontinue water service to a property, written notice must be given to the property owner or legal occupancy stating the reasons therefore.

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This notice shall be deemed an initial determination subject to review in accordance with Chapter 68, Wis. Stats.

2. Exception. If it is determined by the Water Utility that a cross connection or an emergency endangers the public health, safety, or welfare and require immediate action and a written finding to that effect is filed with the City Clerk and delivered to the customer's premises, service may be immediately discontinued. Within ten (10) days of the emergency discontinuance, the property owner or legal occupant may appeal the determination of the Water Utility. Written notice of appeal must be filed with the City Clerk. The City of Waukesha shall provide the appellants a hearing on appeal within fifteen (15) days of receipt of the notice of appeal. The appeal shall be heard by the City of Waukesha Administrative Review Board in accordance with section 68.11, Wis. Stats.

(6) ADOPTION OF CODE. The provisions of Chapter COMM 82 Wisconsin Administrative Code are hereby incorporated in this ordinance by reference as if fully set forth herein.

(7) CONSISTENCY WITH OTHER CODES. This ordinance does not supersede the applicable rules of the Wisconsin Administrative Code or Chapter 19 of the Waukesha Municipal Code but is supplementary to them.

WAUKESHA MUNICIPAL CODE 06/11/02