

CROSS CONNECTION INFORMATION

Explanation as to why you received this notice.

In 2002 we were required by N.R. 811.09 to implement a cross connection control program to eliminate all existing and future cross connections that may exist in the building. In NR 811.09 it recommended that all commercial and industrial buildings be inspected every two years for possible cross connections in the building. The city of Appleton felt that would be too much of a burden to put on to the owners of the buildings, so we got approved to require the inspection to be done every 10 years on commercial low hazard buildings, and every two years for commercial high hazard buildings. (High hazard buildings are identified as buildings with multiple water supplies that supply water to public health concerns- soda machines, icemakers, dishwashers, water for production use, water for heating makeup use, hospitals, clinics, restaurants, bar/grill establishments.) Industrial buildings are required to be inspected every two years.

The following is a list of some of the common cross connections the plumber will be looking for on the inspection:

1. Mop sink faucet without backflow protection.
2. Hose bibs without backflow protection.
3. Submerged ball cock in toilets.
4. Water feed to boilers without backflow protection.
5. Chemical dispensers that are not approved by the state.
6. Drink dispensing machines. Examples of drink dispensers are juice machines, coffee machines, hot chocolate machines, soda carbonator etc.
7. Lawn sprinkler system.
8. Private well tied into the city water source.

Cross connection device.

In your building you may have a cross connection control device that is registered with the state, and requires a test to be performed on the valve each year. This notice we sent you is not the same notice you may have received from the state.

Building in noncompliance.

In the letter we sent out to you we stated that your building is in noncompliance. At this time we do not know if any cross connections exist in the building. Until you have the inspection done by a master plumber, we consider the building to be in noncompliance. The plumber will go through the building looking for any cross connections that may exist. If any cross connections are found, they will need to be corrected. At this time, the plumber will sign off on the compliance statement that was mailed to you

stating the building is in compliance. The letter then will need to be mailed back to the Plumbing Inspector – City of Appleton – 100 N. Appleton Street – Appleton, WI 54911.