

**CITY OF WAUWATOSA WATERWORKS
CROSS CONNECTION CONTROL PROGRAM (CCCP)**

I. AUTHORITY

The City's Cross Connection Control Program will be administered as defined in Chapter 13.10 of the City of Wauwatosa Municipal Code.

The Department of Natural Resources requires the City of Wauwatosa to maintain a Cross Connection Control Program under NR 810.15, Wisconsin Administrative Code.

II. RESIDENTIAL AND SIMILAR RISK COMMERCIAL PROPERTIES – Surveys Performed by City of Wauwatosa Staff

Frequency of Surveys

Residential cross connection surveys will be performed by City of Wauwatosa waterworks staff in conjunction with periodic water meter replacements. Periodic meter replacements are performed on a 20-year cycle.

Commercial property owners that have plumbing and fixture layouts similar to that of a residential property will have cross connection surveys performed by City of Wauwatosa waterworks staff on the same schedule as the periodic small meter replacements, a 20-year cycle.

Whenever it is suspected or known that modifications have taken place to piping systems serving a particular water customer, resurveys of the premise will be made.

Any user with a secondary water supply shall be inspected every five years and shall have their private well permitted to comply with the City of Wauwatosa's private well permitting ordinance, Chapter 13.12. Interconnections between the public water supply system and another source of water are prohibited unless permitted by the Wisconsin Department of Natural Resources.

Scheduling Surveys

Contact property owner/tenant by letter, email and/or phone to schedule surveys. An adult, 18 years or older, must be present.

On-site survey form

1. List fixtures to be surveyed.
2. Check box for approved, not approved or not applicable.
3. Comment on type (ASSE #) of the backflow prevention device.
4. Comment on the cross connection control violation if applicable.
5. Discuss findings with property owner/tenant, if available.
6. Provide public education brochure in lieu of surveying normal kitchen and bathroom fixtures
7. City of Wauwatosa to provide up to one (1) vacuum breaker if applicable.

Distribution of Educational Information to Customers

Public education material will be included in utility bills once every three years, made available at the utility office, and posted on the utility web site.

Public education materials will be also be provided to residential and utility surveyed commercial customers during on-site surveys.

Low Risk Areas Exempt from Surveys

Normal kitchen and bathroom fixtures including faucets, toilets, dishwashers, hand-held showerheads, icemakers, etc. will not be surveyed by City of Wauwatosa staff.

Other fixtures typical to a residence, but not limited to, include water softener back wash drains, utility sinks with threaded faucets, steam boilers, humidifiers, lawn irrigation, and indoor/outdoor hose bibbs are not normal kitchen and bathroom fixtures and will be surveyed during the cross connection survey.

Public education materials will also be provided.

III. INDUSTRIAL, COMMERCIAL and PUBLIC AUTHORITY PROPERTIES – Surveys Performed by an Authorized Contractor Hired by City of Wauwatosa

In addition to the commercial and industrial properties, non-utility-owned public authority structures such as public and private schools, will be surveyed under this section of the program.

Frequency of Surveys

An initial survey will be performed on every non-residential property, including but not limited to: public authority, commercial & industrial properties, schools, healthcare & daycare facilities, properties that were formerly residential but have been remodeled to be commercial, etc. Non-Residential cross connection surveys will be performed by an authorized contractor on a two-year frequency for sites categorized as “high hazard” and on a ten-year frequency for sites categorized as “low hazard” during the initial or subsequent inspections, unless a detailed alternative schedule is approved by the Wisconsin Department of Natural Resources.

Whenever it is suspected or known that modifications have taken place to piping systems serving a particular water customer, resurveys of the premise will be made.

Scheduling Surveys

1. Contact property owner by letter and/or phone to schedule surveys and notify them of the due date for a survey to be completed. Letter also includes a notification requirement that if the surveyor identifies any high-hazard cross-connection that they immediately inform the Utility for possible immediate action, which may include shut off of the water supply at the service valve.
2. If no response by due date, send reminder letter giving an additional 30 days.
3. If reminder letter not acted on, send a non-compliance letter, outlining the ordinance violation and applicable fines for non-compliance. Letter will also state water may be shut off in 30 days if no response.

IV. FOLLOW-UP FOR ALL CUSTOMERS

The City of Wauwatosa, as outlined in the ordinance, reserves provisions for denial or discontinuance of water service to any premises when an unprotected cross connection exists or where a survey could not be conducted due to access denial and so maintained until necessary protective devices or modifications are made.

V. DESCRIPTION OF METHODS, DEVICES AND ASSEMBLIES

Descriptions of approved devices to protect the potable water supply from back flow or back siphonage are provided in s. SPS 382.41, Wisconsin Administrative Code (formerly Comm 82.41).

VI. COMPLIANCE REPORTING TO WDNR

Reporting of cross connection control activities will be provided by March 1st of each year on the DNR-provided form to meet the requirements of s. NR 810.15(1)(f), Wisconsin Administrative code.