

Cross-connection definition:

A physical connection between a public water system and either another supply of unknown or questionable quality water, any source which may contain contaminating or polluting substances, or any source of water treated to a lesser degree in the treatment process.

Examples:

- garden hose in livestock watering trough
- swimming pool & hot tub permanent water connections below water level
- chemicals used in garden hoses for insects, fertilizing, etc..
- dairy & poultry farms
- industrial sites
- improperly designed toilet water tanks that allow below water level filling
- two dwellings connected to a single water meter

State regulation now requires newly constructed homes (older homes are grandfathered) must have a Customer Service Inspection within 30 days of inhabiting. It is the responsibility of the member to notify Sharon WSC to schedule the inspection at a cost of \$50 or the member can contact an inspector of their choice also at the member's expense, but a copy of the inspection form must be supplied to Sharon WSC office.

Hose Bibb Vacuum Breaker

This device is a non-testable atmospheric vacuum breaker designed for attachment to a hose bibb/sillcock (outside faucet) to prevent back-siphonage only. It helps to prevent back-siphonage thru hoses. The vacuum breaker is designed for non-health applications & non-continuous pressure applications only. TCEQ Appendix I & all Plumbing Codes require the installation of hose bibb vacuum breakers on all threaded outlets on new dwellings.

Sharon Water will provide one complimentary hose bibb vacuum breaker for each new customer for use on an outside faucet. It is the customers responsibility to install the hose bibb vacuum breaker and if the customer has more than one outside faucet the customer must purchase and install any additional hose bibb vacuum breakers for compliance.

Sharon Water is not responsible for any failures or damage caused by the complimentary hose bibb vacuum breaker.

I have received and will install the complimentary hose bibb vacuum breaker and understand the importance of installing this and additional hose bibb vacuum breakers as needed in order to protect my water supply and the Sharon water supply system from contamination.

Print Name: _____ Signature: _____

Date: _____