

CHARTER TOWNSHIP OF GRAND BLANC

NOTICE

Cross Connection Control Program

Cross connection control is a pivotal part of our Public Works operations to ensure that the public drinking water supply is safe for consumption. Township Ordinance 34-24 and 34-25 outline our cross connection control program and provide guidance for its enforcement and penalty for non-compliance.

A cross connection exist between a potable water supply and non-potable water supply; when the pressure of the distribution system becomes negative (backsiphonage); or if the pressure of a contaminated source exceeds the pressure in the distribution system (backpressure). Devices are installed in places that represent a low, moderate, or high risk of a cross connection.

All of these situations can be avoided with the use of cross connection control devices. These devices block the contaminated source by allowing water to only flow one way. Any water already delivered to the service location is not allowed to flow back into the public water supply. Devices are tested annually by a certified tester to ensure they function properly and do not allow contamination in the water distribution system.

Grand Blanc Township is required by the State of Michigan, Department of Environmental Quality to inspect businesses that are potential sources of contamination. This inspection includes looking for cross connections, ensuring that a cross connection control device is installed and that it has been tested to ensure it is functioning properly. Inspectors are required to visit a certain percentage of our customers each year but, our goal is to visit each and every device known to our Department annually.

It is sometimes difficult to obtain 100% compliance with this ordinance from businesses. Some do not know that they must have their devices tested every year and allow our inspectors access to those devices whenever we require it. Some do not take this program seriously and feel like they do not have to participate.

Business owners, managers, property managers and employees should know that it is a reasonable expectation that their water service will be interrupted if they do not comply with the Grand Blanc Township cross connection control ordinances. Every commercial and multi-family property with devices are notified when inspections will occur and that they must provide Grand Blanc Township with device certification forms.

The Grand Blanc Township DPW is asking all property owners and managers with known devices to help us help the community by ensuring our drinking water is safe. Please contact our Department if you have not had an inspection; if you need to provide us with your certification form; or if you need help identifying your cross connection control device on your property.

Thank you in advance for your cooperation and we always look forward to working with you!

Jeffrey Sears
Director of Public Works
Charter Township of Grand Blanc