

**ORDINANCE #339
PUBLIC WATER SUPPLY SYSTEM
CROSS CONNECTION**

Adopted: 11/12/14
Effective: 12/11/14

An ordinance: prohibiting cross connections between any public water supply system in Bangor Township and any other sources of water which are not of municipal type to prevent water of questionable quality, wastes or other contaminates from entering public water supply systems in the Township; providing for inspections of properties served by a public water supply; and, providing penalties where cross connections are discovered.

THE CHARTER TOWNSHIP OF BANGOR, BAY COUNTY, MICHIGAN, HEREBY ORDAINS:

SECTION 1. The Township adopts by reference the *Water Supply Cross Connection Rules of the Michigan Department of Environmental Quality* begin R 325.11401 to R 325.11407 of the *Michigan Administrative Code*.

SECTION 2. Cross connections, meaning arrangements of piping or appurtenances through which water of questionable quality, wastes, or other contaminants could enter a public water supply system within Bangor Township, shall be prohibited.

- A. A cross connection shall not be made between any public water supply system and any other water supply source which is not of municipal type;
- B. A cross connection shall not be made where a water pipe, or extension from a public water supply system terminates in a tank, vessel, fixture, or appliance which may contain water of questionable quality, waste, or other contaminant and which is unprotected against backflow;
- C. A cross connection shall not be made between a public water supply and piping which may contain sanitary waste or a chemical contaminant; and,
- D. A cross connection shall not be made between a public water supply system and piping immersed in a tank or vessel which may contain a contaminant.

SECTION 3. It shall be the duty of the Bangor Township Plumbing Inspector, or his designee to cause inspections to be made of all properties served by public water supplies within Bangor Township where cross connections with public water supplies are deemed possible. The frequency of inspections and re-inspections based on potential health hazards involved shall be as established by any public water services serving Bangor Township, as approved by the Department of Environmental Quality.

SECTION 4. The Bangor Township Plumbing Inspector, or his designee shall have the right to enter at any reasonable time any property served by a connection to a public water supply system within Bangor Township for the purpose of inspecting the piping system or systems thereof for cross connections. On request, the owner, lessees, or occupants of any property so served shall furnish to the inspection agency any pertinent information regarding the piping system or systems on such property. The refusal of such information or refusal of access, when requested, shall be deemed evidence of the presence of cross connection.

SECTION 5. Public water systems serving Bangor Township are hereby authorized and directed to discontinue water service after reasonable notice to any owner of property wherein any connection in violation of this ordinance exists and to take such other precautionary measures deemed necessary to eliminate any danger of contamination of a public water supply system. Water service to such property shall not be restored until the cross connection(s) have been eliminated in compliance with the provisions of this ordinance.

SECTION 6. All testable backflow prevention assemblies shall be tested at the time of installation or relocation and after any repair. Subsequent testing of devices shall be conducted at a time interval specified by the Bangor Township Plumbing Inspector, or his designee and in accordance with Michigan Department of Environmental Quality requirements. Only individuals that hold a valid Michigan plumbing license and have successfully passed an approved backflow testing class shall perform such testing. Each tester shall be approved by the Bangor Township Inspector, or his designee. Individual(s) performing assembly testing shall certify the results of his/her testing.

SECTION 7. The potable water supply made available on the properties served by a public water supply shall be protected from possible contamination as specified by this ordinance and by the state plumbing code. Any water outlet which could be used for potable or domestic purposes and which is not supplied by the potable system must be labeled in a conspicuous manner as:

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| <p>WATER UNSAFE FOR DRINKING</p> |
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SECTION 8. This ordinance does not supersede the state plumbing code, but is supplementary to it.

SECTION 9. A person or customer found guilty of violating any of the provisions of this ordinance or any written order of the Bangor Township Plumbing Inspector, or his designee in pursuance thereof shall be deemed guilty of a misdemeanor and upon conviction thereof shall be punished by a fine of not less than \$100.00 nor more than \$500.00 for each violation. Each day upon which a violation of the provisions of this act shall occur shall be deemed a separate and additional violation for the purposes of this ordinance. In addition to the criminal sanctions provided in this section, the Township specifically reserves the right and shall have the authority to proceed in any court of competent jurisdiction for the purpose of obtaining an injunction,

restraining order, or other appropriate civil proceedings to prevent, enjoin, abate, or remove any violation of this ordinance.

SECTION 10. If any section, subsection, sentence, clause, phrase, or portion of this ordinance is for any reason held invalid or unconstitutional by any court of competent jurisdiction, such portion shall be deemed a separate, distinct and independent provision and such holding shall not affect the validity of the remaining portions hereof.

SECTION 11. All ordinances and parts of ordinances in conflict with the provisions of this ordinance are hereby repealed.

SECTION 12. The above Ordinance was adopted at a regular meeting of the Township Board on the 9th day of December, 2014.

SECTION 13. This Ordinance shall take effect the day after publication and shall be published once in the Bay City Democrat, a newspaper of general circulation in the Township on or before the 11th day of December, 2014.