

ORDINANCE
NO. 184

An Ordinance Repealing Ordinance No. 82b, regulating cross connections with the public water supply system, i.e., a connection or arrangement of piping or appurtenances through which water of questionable quality, wastes or other contaminants can enter the public water supply system.

THE VILLAGE OF OTISVILLE ORDAINS:

Section 1. That the Village of Otisville adopts by reference the Water Supply Cross Connection Rules of the Michigan Department of Environmental Quality being R 325.11401 to R 325.11407 of the Michigan Administrative Code.

Section 2. That it shall be the duty of the Department of Public Works to cause inspections to be made of all properties served by the public water supply where cross connections with the public water supply is deemed possible. The frequency of inspections and reinspections based on potential health hazards involved shall be as established by the Department of Public Works and as approved by the Michigan Department of Environmental Quality.

Section 3. That the representative of the Department of Public Works shall have the right to enter at any reasonable time any property served by a connection to the public water supply system of the Village of Otisville 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 4. That the Department of Public Works is hereby authorized and directed to discontinue water service after reasonable notice to any 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 the public water supply system. Water service to such property shall not be restored until the cross connection(s) has been eliminated in compliance with the provisions of this ordinance.

Section 5. That all testable backflow prevention devices shall be tested initially upon installation to be sure that the device is working properly. Subsequent testing of devices shall be conducted at a time interval specified by Department of Public Works and in accordance with Michigan Department of Environmental Quality requirements. Only individuals approved by the (local agency) shall be qualified to perform such testing. That individual(s) shall certify the results of his/her testing.

**WATER UNSAFE
FOR
DRINKING**

Section 6. That the potable water supply made available on the properties served by the 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:

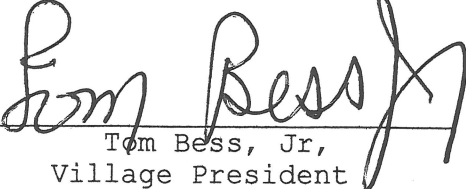
Section 7. That this ordinance does not supersede the state plumbing code, but is supplementary to them.

Section 8. That any person or customer found guilty of violating any of the provisions of this ordinance or any written order of the Department of Public Works, in pursuance thereof, shall be deemed guilty of a misdemeanor and upon conviction thereof shall be punished by a fine of not less than \$1.00 nor not more than \$100.00 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 purpose of this ordinance.

Section 9. This Ordinance Repeals Ordinance No. 82b.

Section 10. This Ordinance shall take effect and be in full force and effect ten (10) days after its passage by the Village Council.

APPROVED, ADOPTED and ORDERED published in three public places in the Village of Otisville, this 7th day of March, A.D. 2005.


Tom Bess, Jr,
Village President


Andrea Barden
Village Clerk

CROSS CONNECTION CONTROL PROGRAM
For
The Village of Otisville
Adopted March 7, 2005

I. Introduction

In accordance with the requirements set forth by the Michigan Department of Environmental Quality, the village of Otisville has officially adopted the state of Michigan cross connection control rules to protect the public water supply system. "Cross Connection" is defined as a connection or arrangement of piping or appurtenances through which a backflow could occur. "Backflow" means water of questionable quality, waste, or other contaminants entering a public water supply system due to a reversal of flow. The cross connection control program will take effect immediately upon approval of the Michigan Department of Environmental Quality.

II. Local Ordinance

The authority to carry out and enforce a local cross connection control program will be in accordance with Village Ordinance No. 184, A copy of which is included in the program.

III. Local Inspection

The superintendent of Public Works and/or his designated agent shall be responsible for making the initial cross connection inspections and reinspections to check for the presence of cross connections with the municipal water supply system. Individuals responsible for carrying out the cross connection inspections and reinspections shall have obtained necessary training through any available manuals on cross connection prevention, including the Cross Connection Rules Manual as published by the Michigan Department of Environmental Quality and attendance of any cross connection training sessions sponsored by the Michigan Department of Environmental Quality or other recognized agencies.

IV. The schedule for inspections shall be in accordance with the following general outline:

1. Known or suspected secondary water supply cross connections shall be inspected first (surface water, Class III wells, recirculated water, etc.).

2. Known or suspected submerged inlet cross connections will be inspected next. In general, emphasis will be placed on making inspections initially of all industrial and commercial establishments or where cross connections are known or suspected to exist. A general areal review will follow in a logical sequence as time permits. Emphasis will be placed on inspecting all industrial and commercial establishments within a period of six months following approval of this program.

V. Schedule for Reinspection

In order to assure against the hazards of cross connections, it will be necessary to periodically and systematically reinspect for the presence of cross connections. The schedule for reinspection shall be in accordance with the schedule as noted in the Cross Connection Rules Manual. Whenever it is suspected or known that modifications have taken place with piping systems serving a particular water customer, reinspections of the premise will be made.

VI. Protective Devices

The methods to protect against hazards of cross connections as outlined in the Cross Connection Rules Manual will be incorporated into the Village of Otisville cross connection control program. Whenever any deviation from the recommended methods of protection is contemplated, approval from the Michigan Department of Environmental Quality shall first be obtained.

VII. Compliance Time

The time allowed for correction or elimination of any cross connection found shall be as follows:

1. Cross connections which pose an eminent and extreme hazard shall be disconnected immediately and so maintained until necessary protective devices or modifications are made.
2. Cross connections which do not pose an extreme hazard to the water supply system, but nevertheless constitute a cross connection should be corrected within a reasonable period of time. The length of time allowed for correction should be reasonable and may vary depending on the type of device necessary for protection. The water utility shall indicate to each customer where a cross connection is found to exist, and the time period allowed for compliance (30 to 60 days are usually sufficient time for small devices).

- VIII. All testable devices shall be tested upon installation and at an interval to be determined by the water utility and in accordance with the Cross Connection Rules Manual. Records of test results shall be maintained by the water utility. Only individuals approved by the water utility shall be qualified to perform such testing. That individual(s) shall certify the results of his testing.
- IX. The water utility shall maintain sufficient and accurate records of its local cross connection control program so as to report annually on the status of the local program to the Michigan Department of Environmental Quality on a form provided by the department.