

Village of Muir
ORDINANCE #30A
An Ordinance to amend Ordinance #30 Cross Connection Ordinance

An ordinance 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.

Be it ordained by the Council of the Village of Muir, State of Michigan:

Section 1. That the Village of Muir 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 Village of Muir 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 Village of Muir and as approved by the Michigan Department of Environmental Quality.

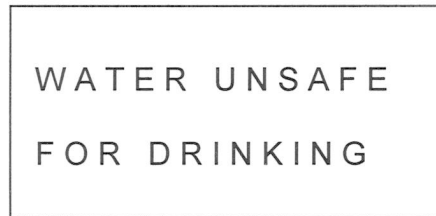
Section 3. That the representative of the Muir Water Department shall have the right to enter at any reasonable time any property served by a connection to the public water supply system of Village of Muir for the purpose of inspecting the piping system or systems thereof for cross connections. On request, 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 Muir Water Department 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 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 Village of Muir 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 also be approved by the Village of Muir. Individual(s)

performing assembly testing shall certify the results of his/her testing.

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 and Village of Muir 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 and Village of Muir Water Ordinance No. 22, 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 Muir Water Department, 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 nor more than \$1,000 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 purpose of this ordinance.

VILLAGE ADOPTION CERTIFICATION:

We the undersigned as Village Council President and Clerk of the Village of Muir, Michigan, do hereby certify that the Ordinance No. 30A of the Village of Muir was introduced at a regular meeting of the Muir Village Council held on March 7, 2016

On a motion made by Kramer supported by Stewart;

By Roll Call Vote:

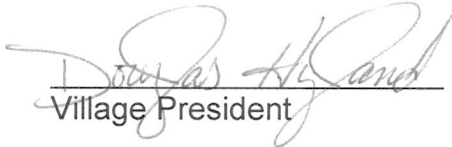
Ayes: Anthony, Herbstreith, Kramer, Sherman, Stewart, Hyland

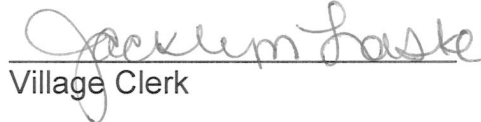
Nays: None

Absent: Parker

ORDINANCE DECLARED ADOPTED.

Dated: March 12, 2016


Village President


Village Clerk

**CROSS CONNECTION CONTROL PROGRAM
VILLAGE OF MUIR**

I. Introduction

In accordance to the requirements set forth by the Michigan Department of Environmental Quality (MDEQ), the Village Muir has officially adopted the state of Michigan cross connection rules to protect the public water supply system. A cross connection is defined as a connection or arrangement of piping or appurtenances through which a backflow could occur. Backflow is defined as the undesirable reversal of flow of water of questionable quality, wastes or other contaminants into a public water supply. The purpose of this program is to avoid contamination of the public water supply by preventing and eliminating cross connections. It is the Village of Muir's intent to carry out a comprehensive and effective cross connection control program (CCCP) to ensure public health is protected and the requirements of the Michigan Safe Drinking Water Act are complied with.

II. Authority

The authority to carry out and enforce the local CCCP is provided from local ordinance #30A (see Appendix A), the Michigan Safe Drinking Water Act (Act 399), the MDEQ, Water Bureau Cross Connection Rules Manual, and the Michigan Plumbing Code.

III. Program Approach

The objectives of this program will be met primarily by:

- Routinely inspecting water customers for cross connections or potential cross connections.
- Requiring water customers to test backflow prevention assemblies.
- Maintaining cross connection control records.
- Actively enforcing violations of the program.
- Providing public education.
- Reporting the status of the program to the MDEQ.

The Village of Muir shall ensure that there are adequate personnel and resources to carryout the necessary field and administrative requirements for this program. The Village of Muir adopts the MDEQ, Water Bureau Cross Connection Rules Manual as a guide to prevent and eliminate cross connections.

MICH. DEPT. OF ENVIRONMENTAL QUALITY	
EXAMINED AND APPROVED	
By:	<i>Ernie Sarkyats</i>
Date:	<i>April 21, 2016</i>

Rec'd March 22, 2016