

TOWNSHIP OF POWELL

PO BOX 319

BIG BAY, MI 49808

RESOLUTION

TO ADOPT CROSS CONNECTION ORDINANCE

Whereas the Cross Connection Control Program Ordinance was adopted by Resolution on January 29, 2013,

Therefore, be it resolved that this Cross Connection Control Program and Ordinance be updated on the date January 29, 2013.

Motion to adopt this Resolution by: JOE STANLEY

2nd by: DENISE HUDSON

Roll call vote ERICKSON, STANLEY, TURNER yes _____ NONE no
HUDSON, GAMBLE

Supervisor declares Resolution JANUARY, 29 2013 adopted; _____ ~~not adopted~~.

Clerk certifies that all Board members were present at the Township Meeting

Sinda H. Gamble
Clerk

1/29/2013
Date

Township of Powell
PO Box 319
Big Bay, MI 49808

CROSS CONNECTION CONTROL PROGRAM

The Town Board, Marquette County, by Resolution adopted February 10, 1987, hereby establishes the following cross connection control program for the Powell Township water supply.

The Powell township water supply operator shall conduct the program under the supervision of the Town Board and shall enforce the local cross connection ordinance adopted 2/10/87, and shall enforce the state cross connection control regulations, in the following manner:

Revisions to the Cross Connection Control Program were adopted February 9, 2010.

1. Non residential customers, (3 in number), will be inspected for compliance with six months of this date
 - a. All non-residential customers with known backflow devices in place shall be re-inspected for compliance based upon their current threat level.
2. Residential customers known or suspected to have a cross connection such as a private well or a treated hot water system (8 in number), will be inspected for compliance within one year.
3. Customers with cross connections that might allow sewerage or toxic chemicals to enter the water system will be disconnected from the system until corrections are made, due to the extreme health hazards involved.
4. Customers found in violation, but without extreme hazards will be given time, not to exceed 120 days, to make corrections and will be notified in writing of the required corrections.
5. Customers notified to make corrections will be re-inspected for compliance within 150 days of notice.
6. After compliance is established, non-residential customers with protective devices will be re-inspected based upon the following level of threat.

Threat Level:

- i. Extreme hazard: Danger of sewage or extremely toxic material combined with a high probability of contamination. An RPZ or other protective device must be installed and inspected annually.
- ii. Moderate hazard: Danger of sewage or high to moderate toxic material combined with moderate to low probability of contamination. An RPZ or other authorized backflow prevention device must be installed. If an RPZ, it must be inspected once every two years.

- iii. Low hazard: Moderate to low toxic material with a low probability of contamination. An RPZ or other authorized backflow prevention device must be installed. If an RPZ, it must be inspected once every three years.
- 7. Residential customers without cross connections problems will not be re-inspected. Those which require a protective device will be re-inspected based upon the level of threat.
- 8. Non-residential customers without protective devices will be inspected once every 3 years to assure continued compliance.
- 9. All new customers will be inspected and brought in compliance before turn-on.
- 10. Michigan Department of Public Health approved cross connection devices or protective methods will be required in accord with Michigan's Cross Connection Rules manual.
- 11. Appropriate records will be maintained in the Powell Township Office and will be employed for preparations of the annual report to the Michigan Department of Public Health.

After discussion with officials at the Michigan DEQ, similar schedules for re-inspection are realistic and still provide safe and reasonable protection from contamination by cross-connections.