



State of Ohio Environment:



Northeast District Office

2110 East Aurora Rd.
Twinsburg, Ohio 44087TELE: (330) 963-1200 FAX: (330) 487-0769
www.epa.state.oh.usTed Strickland, Governor
Lee Fisher, Lieutenant Governor
Chris Korleski, Director

October 19, 2009

RE: WAYNE COUNTY
EAST CHIPPEWA CHURCH OF THE BRETHREN
TRANSIENT, NON-COMMUNITY WATER SYSTEM
PWS ID # OH8556512
STU ID # 8559780Rev. Delbert Kettering, Pastor
East Chippewa Church of the Brethren
7207 Chippewa Rd.
Orrville, OH 44667**CERTIFIED MAIL****Subject: Notice of Violation for Failure to Respond to a Significant Deficiency**

Dear Rev. Kettering:

This letter is notification that the East Chippewa Church of the Brethren public water system has not complied with requirements issued during this Agency's last survey performed on April 16, 2009, in violation of rule 3745-81-60 of the Ohio Administrative Code. East Chippewa Church of the Brethren public water system was notified in correspondence dated May 5, 2009, to respond in writing within 45 days of receipt of your letter, with time frames for the following requirements:

REQUIREMENT(S)**Previous Requirements:**

The following required items were noted in the last inspection report dated April 4, 2005 as being deficient. The following is a summary of the requirements and notation as to whether they have or have not been adequately addressed.

- New Well – During the previous survey, we asked that you update this office on the status of your new Well #3 that was drilled, available for use, but not a part of the public water system at that time. We had reminded the church that it could not be used as part of your PWS until detail plans had been approved for the well and water system.

Since that time, the well was abandoned. It appeared during the visit as though pellets of bentonite clay had been used for abandonment. As we understand, the work was completed a few months earlier. **Please send this office an abandonment record for this well, as well as for Well 1 (from the basement) that was abandoned previously.**

Other Requirements:

- Iron Filter Backwash Discharge – It was noted during the survey that the discharge line from the iron filter extends into the surrounding wall of the crawl space where the pressure tank is located. We searched but could not locate the end of the discharge line. You must ensure that an air gap separates the discharge line from the waste system. The air gap will prevent contaminated water from back-siphoning into the water system should a vacuum occur. Please locate the end of the discharge line and ensure that this potential backflow hazard is eliminated.

RECOMMENDATION(S)

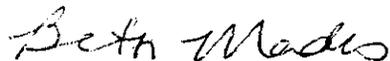
The following deficiencies are not regulatory violations, but are actions that are recommended by this Agency for optimum operation and to reduce the potential for future violations or contamination:

- Raw Water Tap – We recommend that a sample tap be installed upstream of the pressure tank so that a raw water sample representative of the well can be obtained. If a routine sample result should be reported as total coliform positive, and some or all of the required repeat sample results are also positive, this raw water sample will assist in determining if the bacteria is coming from the well. In addition, the new Groundwater Rule, which will affect most PWSs and will become effective December 1, 2009, will require that when a total coliform positive result is received from the distribution system, a sample must be collected from the well. This sample tap should be located before the pressure tank, at a location that is easily accessible and where the sample bottle can easily be filled up. The tap should be smooth-nosed (not the type used for a hose) and produce a smooth, pencil-thin flow of reasonable velocity.
- Leaky filter – During the survey, we noted that your iron filter was leaking water. Please have the fittings inspected and tightened down, as appropriate, to eliminate the leak.

The water system must respond in writing within 15 days from the date of this letter with the required information. Failure to comply may result in further enforcement action.

If you have any questions, please contact me at (330) 963-1194.

Sincerely,



Beth Madis
Environmental Specialist
Division of Drinking and Ground Waters

BRM/ams

cc: Ohio EPA, Central Office, DDAGW / OFAS
Wayne County Health Department