



Environmental
Protection Agency

John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

OH6936412

UNVERFERTH AMLC

7/22/2011



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Re: Putnam County
TNC - AMLC
Unverferth AMLC
PWS ID# OH 6936412
STU ID# 6957609

July 22, 2011

Mr. Kenneth Unverferth
17759 Road P
Fort Jennings, Ohio 45844

Dear Mr. Unverferth:

Subject: Notice of Violation for Failure to Respond to a Significant Deficiency

This letter is notification that the Unverferth AMLC has not complied with requirements issued during this Agency's last survey performed on June 14, 2011, in violation of rule 3745-81-60 of the Ohio Administrative Code. **The PWS was notified in correspondence dated June 20, 2011, to respond in writing no later than 30 days, with time frames for:**

- 1.) OAC Rule 3745-9-05 (P) states "Electrical conduit connections on the well cap or seal shall be threaded and sealed to prevent the entrance of insects and water."

The well does not have the appropriate conduit seal on the cap. Install a cap that includes a conduit connection that meets OAC Rule 3745-0-05 (P).

- 2.) OAC Rule 3745-9-05 (T) states "A vent shall be provided on all well caps and seals...A well vent shall be self-draining, screened with a non-corroding mesh screen of fifteen to thirty mesh, pointed downward at or above the top of the casing or pitless unit. A vent shall terminate not less than twelve inches above ground surface."

The well does not have an appropriate vent on the cap. Install a cap with a vent that meets the specifications identified in OAC 3745-9-05 (T).

- 3.) OAC Rule 3745-95-04 (A) states "An approved backflow prevention device shall be installed on each service line to a consumer's water system serving premises, where in the judgment of the supplier of water or the director, a polluttional, system, health or severe health hazard to the public water system exists."

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Ensure that an approved backflow prevention device is installed on each service line where a pollitional or health hazard to the public water system exists.

- 4.) Abandoned wells shall be sealed in accordance with OAC 3745-9-10 and OAC 3745-9-07. The State of Ohio Technical Guidance For Sealing Unused Wells (1996) shall be used as a guide. An "abandoned well" is defined as a well, test hole, or dry hole whose use has been permanently discontinued. The State of Ohio Guidance is available at <http://www.dnr.state.oh.us/Portals/7/pubs/pdfs/wellsealing.pdf>.

You must properly abandon all wells that are not used and submit a copy of the well abandonment report to this office.

- 5.) Public notice has not been posted for the failure to monitor for Total Coliform from October 1, 2007 to December 31, 2007. The public notice form and validation form have been enclosed. Post the public notice and complete and return the verification form.
- 6.) A Siting Plan for Total Coliform monitoring was not on file. A Total Coliform Sample Siting Plan for Total Coliform as required by OAC Rule 3745-81-21 was completed during the sanitary survey. It should be kept on file and updated as necessary.

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 regarding this letter, or any other matter involving your water system, contact me at 419-373-3101.

Sincerely,



Chris Riddle
Environmental Specialist 2
Division of Drinking and Ground Waters

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pc: Gene Phillips, Ohio Department of Health
Michael Lugibihl
OEPA Central Office, DDAGW
DDAGW-NWDO File 