



Re: Paulding County
Transient NC PWS
Kingdom Hall of Jehovah's Witnesses
PWS ID# OH 6332112
STU ID# 6357112

September 7, 2011

Mr. Dave Humes
203 Sycamore Street
P. O. Box 165
Antwerp, Ohio 45813

Dear Mr. Humes:

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

This letter is notification that the Kingdom Hall of Jehovah's Witnesses has not complied with requirements issued during this Agency's last survey performed on July 13, 2011, in violation of rule 3745-81-60 of the Ohio Administrative Code. **The PWS was notified in correspondence dated July 26, 2011, to respond in writing no later than 30 days, with time frames for:**

- 1) OAC Rule 3745-91-02 (A) states "No person shall begin construction or installation of a public water system, or make a substantial change in a public water system, until plans therefor have been approved by the director of environmental protection...".

The addition of chlorine treatment to the system is in violation of the 1987 plan approval for your system. This treatment should be removed or an application for plan approval should be submitted. As well, the current pressure tank is larger than the tank approved in 1987. The size of the current tank should be reflected in the plan approval document to ensure the entire system is in compliance.

- 2) OAC Rule 3745-95-09(A), states, "Yard hydrants with weep holes are prohibited."

Remove or replace the yard hydrant with a sanitary yard hydrant that does not have a weep hole, such as one that meets the requirements of the "American Society of Sanitary Engineers (ASSE) standard 1057, Performance Requirements for Freeze Resistant Yard Hydrants with Backflow Protection"(2001).

- 3.) OAC Rule 3745-83-01(D) states in part, "All chemicals, substances, and materials added to or brought in contact with water in or intended to be used in a public water system...shall conform with the "American National Standards Institute/National Sanitation Foundation" (ANSI/NSF) standard 60 Drinking Water Treatment Chemicals – Health Effects (2005 and previous), or standard 61 Drinking Water System Components-Health Effects (2005 and previous)."

Documentation was not available to demonstrate the chlorine in use conforms to ANSI/NSF standards 60/61. Submit such documentation or replace the currently used chlorine with one that meets the standard.

- 4.) 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 pollutional, system, health or severe health hazard to the public water system exists."

Ensure that an approved backflow prevention device is installed on each service line where a pollutional, system, health or severe health hazard to the public water system exists. Such a device should be installed on the yard hydrant.

- 5.) 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. A response is not required for this item.

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

/llr

pc: Paulding County Health Department
OEPA Central Office, DDAGW
DDAGW, NWDO File