



**Environmental  
Protection Agency**

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



January 31, 2012

**NOTICE OF VIOLATION – ACTION REQUIRED**

Mr. Richard Schulte  
Village of Kalida  
512 Ottawa Street  
P.O. Box 511  
Kalida, Ohio 45853

Putnam County  
Kalida Village Water  
Community PWS

PWS ID: OH6900512

Dear Mr. Schulte:

The Public Water System serving Kalida Village Water is in violation of the Ohio Administrative Code (OAC) for:

Failure to respond in Writing within 30 days

*This letter is notification that the Kalida Village Water Community PWS has not complied with requirements issued during this Agency's last survey performed on December 7, 2011, in violation of rule 3745-81-60 of the Ohio Administrative Code. The PWS was notified in correspondence dated January 27, 2012, 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 conduit on well #2 was broken and open to the air. Repair the conduit to conform to 3745-9-05 (P).

2. Yard Hydrants with weep holes are prohibited per OAC Rule 3745-95-09(A). A yard hydrant which may drain to the soil is attached to the system at well #3.

Investigate the hydrant, if a weep hole drains to the soil, remove the hydrant or plug the weep hole.

3. OAC Rule 3745-95-06(C)(3) states "The consumer shall...have thorough inspections and operational tests made of the devices at the time of installation or repair, and as may be reasonably required by the supplier of water or the director, but in all cases at least once every twelve months." In addition, OAC Rule 3745-95-06 (C)(2) states "It shall be the duty of the supplier of water to see that the tests and inspections...are made."

Require inspections and operational tests of backflow prevention devices at the time of installation or repair and at least every twelve months. Backflow prevention devices owned by the Village of Kalida have not been tested in the past 12 months. Institute a program to ensure testing is completed every 12 months and records of testing are maintained by the PWS.

4. Vents shall be provided on the buried reaction tank. The vents shall open downward with the opening at least 24 inches above the roof and covered with twenty-four mesh non-corrodible screen in combination with an automatically resetting pressure-vacuum relief mechanism (RSWW, Section 7.0.9).

The screen was missing and shall be replaced.

5. OAC Rule 3745-95-05 (A) (3) states "An approved air gap separation, an approved reduced pressure principle backflow prevention assembly, an approved reduced pressure principle detector check assembly, an approved double check valve assembly or an approved double check-detector check valve assembly shall be installed where a public water system may be contaminated with any substance that could cause a polluttional hazard."

Private water users are permitted to connect to hydrants without backflow prevention in place. Evaluate the degree of hazard and provide a response regarding how backflow prevention will be addressed.

6. OAC Rule 3745-7-09 (A) specifies "The owner and operator of record of a public water system, treatment works or sewerage system shall maintain or cause to be maintained operation and maintenance records for each public water system, water treatment plant within a public water system, treatment works, or wastewater treatment facility within a treatment works."

Specifically, ensure the operator's log addresses the following items:

- a. (A)(3)(b) Date and times of arrival and departure for the operator of record and any other operator required by this chapter;
- b. (A)(3)(c) Specific operation and maintenance activities that affect or have the potential to affect the quality or quantity... of water produced;
- c. (A)(3)(f) Identification of the persons making entries; and
- d. (A)(4) The records shall be kept up to date, contain a minimum of the previous three months of data at all times, and be maintained for at least three years.

If you have any questions, please contact me at 419-373-3007.

Sincerely,



Clayton McKee  
Division of Drinking and Ground Waters

/llr

pc: Ron Knueve  
DDAGW - NWDO