Ohio | Environmental Protection Agency
John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

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NOTICE OF VIOLATION – ACTION REQUIRED

Re: Huron County
Bronson-Norwalk Conservation League
T Non-Community Water System
PWS ID# 3930712
STU ID# 3955253

December 28, 2011

Mr. Bill Cook, Treasurer
Bronson-Norwalk Conservation League
295 Townline Road 151
P. O. Box 606
Norwalk, Ohio 44857

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

Dear Mr. Cook:

This letter is notification that the Bronson-Norwalk Conservation League public water system (PWS) has not complied with requirements issued during this Agency's last survey performed on August 25, 2011, in violation of rule 3745-81-60 of the Ohio Administrative Code (OAC). The Bronson-Norwalk Conservation League PWS was notified in correspondence dated September 30, 2011, of the requirement to respond in writing within 30 days, with a schedule for corrective actions to address the following:

1. OAC rule 3745-81-21 (A) states that "public water systems shall collect total coliform routine samples at sites which are representative of water throughout the distribution system according to a written sample siting plan. Such plans are subject to review and revision by the director..."

   The written bacterial sample siting plan was subsequently completed during the sanitary evaluation survey and that copy of the plan needs to be kept on file at the facility office.

Northwest District Office
347 North Dunbridge Road
Bowling Green, OH 43402-9398

419 | 352 8461
419 | 352 8468 (fax)
www.epa.ohio.gov

The PWS must periodically revise/update this plan as appropriate. The sample plan must be made available for review in accordance with OAC rule 3745-81-21.

2. OAC rule 3745-9-05 (P) states that "a well shall have a well cap... to prevent the entrance of water, dirt, animals, insects, or other foreign matter... Electrical conduit connections on the well cap... shall be threaded and sealed to prevent the entrance of insects and water. A well cap for a public water system shall conform with 'Water System Council Pitless Adapter Standard PAS-97, Performance Standards for Sanitary Water Well Pitless Adapters, Pitless Units, and Watertight Well Caps" (1997), or with an alternative standard acceptable to the director."

   OAC rule 3745-9-05 (T) states that "a vent shall be provided on all well caps and seals... A well vent shall be self-draining, screened with a noncorroding mesh screen of fifteen to thirty mesh, pointed downward at or above the top of the casing... A vent shall terminate not less than twelve inches above ground surface, and at least twelve inches above the well house floor or concrete apron surface."

   The evaluation found that Well #1 did not have acceptable well cap because screened ventilation wasn't provided.

   The PWS must provide an appropriate well cap for the well that meets present day standards, including an atmospheric vent which has a noncorroding mesh screen of fifteen to thirty meshes, pointed downward, and does not terminate less than twelve inches above ground surface.

3. OAC rule 3745-9-01 (B) states that "an abandoned well means a well, test hole, or dry hole whose use has been permanently discontinued."

   OAC rule 3745-9-10 (A) states that "an abandoned well shall be sealed in accordance with this rule and rule 3745-9-07 of the Administrative Code."

   There was an abandoned well, which was not connected to the potable water system, located approximately 88' from Well #1 and adjacent to the parking lot.

   The PWS must properly abandoned and seal the unused well. Proper abandonment of wells is essential in protecting ground water resources.

The Bronson-Norwalk Conservation League PWS 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 the sanitary evaluation survey, this letter, or any other matter involving your public water system, then please feel free to contact me directly at this office by telephone (419) 373-3088 or via electronic messaging at <jack.schwartz@epa.state.oh.us>.

Sincerely,

John A. (Jack) Schwartz
Environmental Specialist 2
Public Drinking Water Unit
Division of Drinking and Ground Waters

JAS/llr

pc: Tom Lesch, League President
Dave Lirenze, Maintenance
Huron County Health Department
Andy Barienbrock, DDAGW, O&F, CO
NWDO, DDAGW Correspondence File

ec: Linda Benham, Environmental Supervisor, DDAGW, NWDO
Justin Bowerman, DOCC, DDAGW, NWDO
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