



**Environmental
Protection Agency**

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



NOTICE OF VIOLATION – ACTION REQUIRED

May 23, 2012

Ms. Angela Bertke, Hall Manager
8608 State Route 119
Maria Stein, Ohio 45860

Mercer County
Knights Of Saint John
T Non-Community PWS
PWS ID# OH5433112

Dear Ms. Bertke:

The Public Water System serving KNIGHTS OF SAINT JOHN is in violation of the Ohio Administrative Code (OAC) rule 3745-81-60 for failure to respond in writing within 30 days to a significant deficiency. The Knights of St. John public water system (PWS) was notified in correspondence dated January 6, 2012, 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.

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..."

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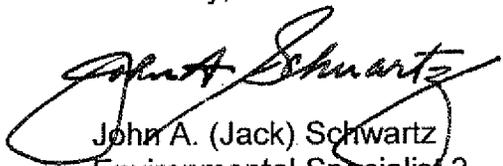
OAC rule 3745-9-05 (T) states that "a vent shall be provided on all well caps and seals... A well vent shall be self-draining, screened with a noncorroding mesh screen of fifteen to thirty mesh, pointed downward at or above the top of the casing... A vent shall terminate not less than twelve inches above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

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 Well #1 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.

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 (419) 373-3088 or on the web 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/cg

Enclosure: Ohio EPA correspondence dated January 6, 2012 (3 pp.)

pc: William W. (Bill) Wolters, Maintenance
Dean Moeller, Business Manager
Mercer County Health Department
Andrew Barienbrock, DDAGW, O&FA, CO
NWDO, DDAGW Correspondence File

ec: Linda Benham, Environmental Supervisor, DDAGW, NWDO
Justin Bowerman, DOCC, DDAGW, NWDO
Julie K. Sidle, AA, DDAGW, NWDO (State Violation)