



**Environmental  
Protection Agency**

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



May 23, 2012

**NOTICE OF VIOLATION – ACTION REQUIRED**

Mr. Donald C. Rosenbeck  
2291 St. Johns Road, P.O. Box 128  
Maria Stein, Ohio 45860

Mercer County  
Maria Stein Shrine  
T Non-Community PWS  
PWS ID# OH5440612

Dear Mr. Rosenbeck:

The Public Water System serving MARIA STEIN SHRINE 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 Maria Stein Shrine 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, and at least twelve inches above the well house floor or concrete apron surface."

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

**The PWS must provide an appropriate well cap for North 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.**

3. OAC rule 3745-95-09 (A) states that "yard hydrants with weep holes are prohibited." Section (B) (2) states that "sanitary yard hydrants that do not have weep holes, such as those that meet the requirements of the 'American Society of Sanitary Engineers (ASSE) standard 1057, Performance Requirements for Freeze Resistant Yard Hydrants with Backflow Protection' (2001), are not prohibited provided... (that) all of the backflow and cross-connection requirements of this chapter of the Administrative Code are met."

**The PWS must verify that all sanitary yard hydrants on its distribution system do not have weep holes. If they do have weep holes, then have them removed, replaced, or retrofitted as required. If they do not have weep holes, then make sure that they meet all of the backflow and cross-connection requirements of OAC Chapter 3745-95.**

4. OAC rule 3745-7-02 (A) (1) states that "each person owning or operating a public water system... shall designate one or more operator of record to oversee the technical operation of the public water system... Each operator of record shall have a valid certification of a class equal to or greater than the classification of the public water system..."

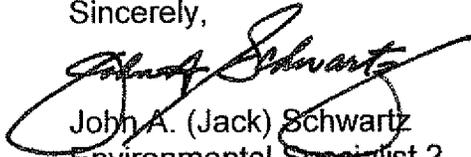
**The PWS must hire an appropriately certified operator and submit the enclosed Operator of Record (ORC) Notification Form.**

Direct any questions regarding operator requirements to Andrew Barienbrock by telephone at (614) 728-1216 or via the internet at [andrew.barienbrock@epa.state.oh.us](mailto:andrew.barienbrock@epa.state.oh.us).

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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](mailto: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

Enclosures: Ohio EPA correspondence dated January 6, 2012 (5 pp.)  
Ohio EPA Operator of Record (ORC) Notification Form (one page)

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

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

