



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



June 7, 2013

NOTICE OF VIOLATION – ACTION REQUIRED

CERTIFIED MAIL

7010 1060 001 7896 4017

Daniel P. Stottsberry
Crystal Springs Golf Club
745 N Hopewell Rd
Hopewell, OH 43746

Muskingum County
Crystal Springs Golf Club
Non-Community, Transient
PWS ID: OH6045412

**Subject: Violation of Total Coliform Maximum Contaminant Level (MCL)
During Second Quarter of 2013 (ACUTE)**

Crystal Springs Golf Club PWS is in violation of the Maximum Contaminant Level (MCL) for Total Coliform established by Ohio Administrative Code (OAC), Rule 3745-81-14. Water samples have confirmed the presence of *E. coli*/fecal coliform in the drinking water. *Fecal coliforms and E. coli are bacteria whose presence indicates that the water may be contaminated with human or animal wastes.* This is an Acute MCL violation requiring immediate action.

IMMEDIATE ACTION REQUIRED:

- 1. Consult with Ohio EPA within 24 hours** regarding public notice requirements. If you have not already received direction regarding this violation, contact the SEDO at 740-380-5446 .
- 2. Issue the enclosed public notice within 24 hours** in accordance with OAC, Rule 3745-81-32 using one or more of the following methods to reach all persons served.
 - Hand delivery to persons served by the water system
 - Posting in conspicuous locations, such as bulletin boards, restrooms, drinking fountains, vending areas
 - Posted notices must remain in place for as long as the violation exists.
 - Posted notices must remain in place for as long as the violation exists, but in no case for less than seven (7) days (even if the violation is resolved). The language in italics on the enclosed public notice is mandatory and must be included, as written. Do not make changes to the public notice without consulting with Ohio EPA beforehand.

NOTE: Issuance of a Public Notice must be repeated every 30 days for as long as the violation exists, unless directed otherwise by the District Office. A verification form and a copy of the public notice stating the corrective measures completed to date must be submitted to the Ohio EPA.

3. Investigate and eliminate the cause of bacterial contamination. Special purpose samples may be collected to investigate the source of contamination or to verify elimination of the problem (these samples cannot be collected to comply with monitoring or MCL requirements; label samples as "special purpose").

4. Complete the enclosed verification form within 10 days of issuing the Public Notice and mail it to Ohio EPA - SEDO. Include a copy of each notice distributed, published or posted.

This Public Notice will suffice for both this Acute violation (Type 21) and the Maximum Contamination Level violation (Type 22)

5. Discontinue the Water Use Advisory – The water use advisory shall remain in effect until one set of four (4) repeat samples is total coliform-negative. A set of 4 repeat samples were taken on June 3, 2013, which lifted the Water Use Advisory.

6. Monitor with at least five (5) routine samples by the end of June which is the month following the original routine total coliform-positive result in accordance with OAC, Rule 3745-81-21(B)(7).

If you have any questions, contact me at this office at 740-380-5216.

Sincerely,



Taylor Carpenter
Environmental Specialist II

TC/cb

Enclosures: Tier 1 Public Notification
Public Notice Instructions and Verification Form

cc: Muskingum County Health Department
District File Copy

PUBLIC NOTICE- DRINKING WATER WARNING

Fecal coliform or *E. coli* bacteria were found in the Crystal Springs Golf Club PWS water supply

**BOIL YOUR WATER BEFORE USING
OR USE BOTTLED WATER**

Bottled water is available from _____.

What should I do?

- *DO NOT DRINK THE WATER WITHOUT BOILING IT FIRST. Bring all water to a boil, let it boil for at least one minute, and let it cool before using, or use bottled water. Boiled or bottled water should be used for drinking, making ice, brushing teeth, washing dishes and food preparation until further notice. Boiling kills bacteria and other organisms in the water.*
- *Fecal coliforms and E. coli are bacteria whose presence indicates that the water may be contaminated with human or animal wastes. Microbes in these wastes can cause short term effects, diarrhea, cramps, nausea, headaches, or other symptoms. They may pose a special health risk for infants, young children, and people with severely compromised immune systems.*
- *The symptoms above are not caused only by organisms in drinking water. If you experience any of these symptoms and they persist, you may want to seek medical advice. People at increased risk should seek advice about drinking water from their health care providers.*

What is being done?

We are investigating and taking the necessary steps to correct the problem as soon as possible.

For more information, please contact _____ at _____
name of contact phone number

or at _____
mailing address

General guidelines on ways to lessen the risk of infection by microbes are available from the EPA Safe Drinking Water Hotline at 1(800) 426-4791.

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly. You can do this by posting this notice in a public place or distributing copies by hand or mail.

PWS ID: OH6045412	Date this public notice was distributed:
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Tier 1 and Tier 2: Fecal coliform or *E. coli* Notice – Non community (boil option)

PUBLIC NOTICE INSTRUCTIONS AND VERIFICATION FORM FOR TIER 1 VIOLATIONS

The owner or operator of a public water system with a Tier 1 violation or situation that may pose an acute risk to human health is required to notify the persons served by the public water system. Notice shall be issued as soon as practical but **no later than 24 hours** after the system learns of the violation. Public notice shall be repeated as established during consultation with Ohio EPA.

I HEREBY CERTIFY THAT THE PUBLIC WAS NOTIFIED BY THE FOLLOWING METHOD(S) INDICATED BELOW, AS DESCRIBED IN THE OHIO ADMINISTRATIVE CODE RULE 3745-81-32:

Required Method of Public Notification	Actual Method of Public Notification
<p>Use one or more of the following methods to reach all persons served by the public water system:</p> <p>1. Public notice issued by appropriate broadcast media (such as radio and television stations)</p> <p>2. Public notice issued by continuous posting in conspicuous places throughout the area served by the water system (required to remain posted for as long as the violation exists)</p> <p>3. Public notice issued by hand delivery to persons served by the water system</p> <p>4. Public notice issued by another delivery method approved in writing</p>	<p>Describe actual methods used to notify public of the violation:</p> <p>1A. Name of station(s) _____</p> <p>1B. Date provided to station(s) _____</p> <p>2A. Dates of posting _____</p> <p>2B. Locations of posting _____ _____ _____</p> <p>3. Date of delivery _____</p> <p>4A. Method _____</p> <p>4B. Date _____</p>
<p>Additional methods established in consultation with Ohio EPA</p>	<p>A. Method(s) _____ _____</p> <p>B. Date(s) _____</p>

Please indicate below what public notice was used. INCLUDE A COPY OF THE PUBLIC NOTICE.

A public notice as provided was issued without changes.

A different public notice was issued **after consulting with Ohio EPA** on _____.

Signature of Responsible Person Date

Printed Name and Title of Responsible Person

Crystal Springs Golf Club PWS
 OH6045412
 Muskingum County
 Second Quarter of 2013
 Total Coliform Acute MCL (Vio. Type 21 and 22)
 Vio Id: 4

<p>For Ohio EPA Use Only:</p> <p>Date PN received: _____</p> <p>PN acceptable: _____ PN not acceptable: _____</p>
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SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Daniel P. Stottsberry
Crystal Springs Golf Club
745 N Hopewell Rd
Hopewell OH 43746

2. Article Number
(Transfer from service label)

7010 1060 0001 7896 4017

COMPLETE THIS SECTION ON DELIVERY

A. Signature
 Sally Kimble Agent
 Addressee

B. Received by (Printed Name) C. Date of Delivery
Sally Kimble *6-10-13*

D. Is delivery address different from item 1? Yes
If YES, enter delivery address below: No

3. Service Type
 Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes