



State of Ohio Environmental Protection Agency

Northwe OH7033512 CORNELL ABRAXAS OHIO

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347 North Dunbridge Rd.  
Bowling Green, OH 43402-9398

TELE: (419) 2  
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OF  
OF  
OF

Re: Richland County  
Cornell Abraxas  
Community Water System  
PWS ID: OH 7033512

February 12, 2010

Mr. Art Bailey  
Cornell Abraxas  
2775 State Route 39  
Shelby, Ohio 44875

**NOTICE OF VIOLATION – ACTION REQUIRED**

**Subject: Failure to Conduct Required Ground Water Rule Monitoring**

Cornell Abraxas is in violation of monitoring requirements for Ground Water Rule established by Ohio Administrative Code (OAC), Rule 3745-81-21 and by Federal Code, Rule 141.402 for failure to monitor with the required sample(s) from the source(s) following a total coliform positive in the distribution system.

Ohio EPA records indicate that a total coliform-positive sample was collected from this water system on January 5, 2010 and the required source water samples were not collected. To ensure the safety of drinking water provided by your system monitoring with all of the required repeat samples is essential.

**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 NWDO at 419-373-3105.
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.
  - Fax notice to broadcast media (radio and television);
  - Fax notice to newspaper (to editor, not legal notice section);
  - Hand delivery;
  - Contact sensitive populations (hospitals, day care, schools, nursing homes);
  - Direct telecommunication (if applicable);
  - If applicable, provide copy to owner/operator of any consecutive water system for distribution to their customers;



- 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.

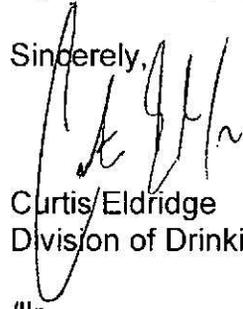
- 3. Complete the enclosed verification form, within 10 days of issuing the Public Notice** and mail it to Ohio EPA - NWDO. Include a copy of each notice distributed, published or posted.
- 4. Collect one sample from each source (wells) or a sample tap representative of the wells in operation at the time the positive sample (date). Follow the instructions below on how to mark the SSR paperwork correctly.**
  - a. Do not disinfect the well(s) before collecting source water samples.
  - b. Collect a sample from each source (wells) or a sample representative of the wells in operation at the time the positive routine total coliform sample was collected within 24 hours. If you have questions about what sampling tap to use, contact your district office representative at 419-373-3105.
  - c. Identify on each Microbiological Sample Submission Report for each source sample tap that the sample is a "special purpose". Notify your laboratory that these samples are for compliance and the results must be faxed to the Ohio EPA immediately.
  - d. Mark the Address/Tap Location on the Microbiological Sample Submission Report as **GWR**. Write in the comment box GWR001 or the entry point number (for example GWR002). See the attached sheet for more information on filling out the Microbiological Sample Submission Report for the GWR. Contact your district office representative at 419-373-3105 if you have any questions.
- 5. Monitor with at least five (5) routine samples** in the month following a routine total coliform-positive result in accordance with OAC, Rule 3745-81-21(B)(7). You are required to monitor with five (5) routine samples during February 2010.

Mr. Art Bailey  
February 12, 2010  
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If any total coliform bacteria samples were collect either from the source and/or from distribution, submit them as soon as possible to this office.

If you have any questions, contact this office at 419-373-3105.

Sincerely,

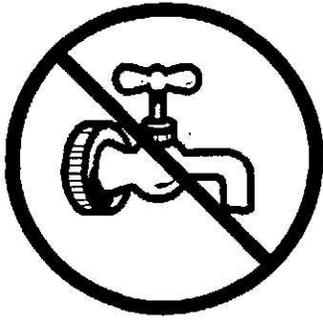


Curtis Eldridge  
Division of Drinking and Ground Waters

/llr

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

pc: Richland County Health Department  
Information Management Section, DDAGW, CO  
CDDAGW-NWDO (w/enclosures) 1



## DRINKING WATER WARNING

Tests show coliform bacteria in water

BOIL YOUR WATER BEFORE USING  
OR USE BOTTLED WATER

Bottled water is available from \_\_\_\_\_.

Sampling conducted for our water system showed total coliform bacteria were found. We were required to collect source water samples from our well(s) within 24 hours of notification of any total coliform positive result to determine if *E. coli* or fecal coliform bacteria were present. These bacteria can make you sick, and are a particular concern for people with weakened immune systems. We did not collect all the required repeat samples, and therefore cannot be sure that the water does not pose an acute risk to human health.

### 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.*

### What does this mean?

*Fecal coliforms 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, some of the elderly, 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 conducting a thorough investigation to determine the source of the contamination and are working with the Ohio EPA to implement corrective actions to ensure that our water supplies are protected against contamination. We will keep you informed of the steps we are taking to protect your drinking water and will provide information on any steps you should be taking, until this problem is corrected. You will find this information via \_\_\_\_\_

Postings, TV, Radio, or hand delivery

For more information, please contact \_\_\_\_\_ at \_\_\_\_\_  
name of contact, title 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 (for example, people in apartments, nursing homes, schools and businesses). You can do this by posting this notice in a public place or distributing copies by hand.*

PWSID# OH 7033512

Date Distributed:

**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><b>Use one or more of the following methods to reach all persons served by the public water system:</b></p> <ol style="list-style-type: none"> <li>1. Public notice issued by appropriate broadcast media (such as radio and television stations)</li> <li>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)</li> <li>3. Public notice issued by hand delivery to persons served by the water system</li> <li>4. Public notice issued by another delivery method approved in writing</li> </ol>	<p><b>Describe actual methods used to notify public of the violation:</b></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><b>Additional methods established in consultation with Ohio EPA</b></p>	<p>A. Method(s) _____ _____</p> <p>B. Date(s) _____</p>

Complete the enclosed verification form and mail it to Ohio EPA – NWDO. **INCLUDE A COPY OF THE PUBLIC NOTICE.**

\_\_\_\_\_  
Signature of Responsible Person                      Date

\_\_\_\_\_  
Printed Name and Title of Responsible Person

Cornell Abraxas  
OH7033512  
Richland County  
January 2010  
GWR no Repeat Monitoring (Vio. Type 34)

<p><b>For Ohio EPA use only:</b> Date PN received: _____ PN acceptable: _____ PN not acceptable: _____</p>
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