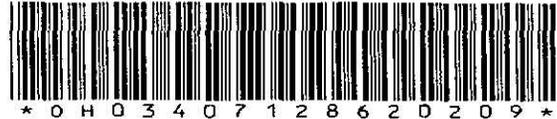




State of Ohio Environmental Protection Agency

OH0340712 QUAKER SPRINGS RESTAURANT

25 10/10/08



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**NOTICE OF VIOLATION – ACTION REQUIRED**

October 14, 2008

Re: Ashland County  
Quaker Springs Restaurant  
Transient Non-Community  
PWS ID: OH0340712

Quaker Springs Restaurant  
1060 State Route 95  
Perryville, Ohio 44864

**REVISED LETTER**

**Subject: Failure to Conduct Required Repeat Total Coliform Monitoring AND Violation of Total Coliform Maximum Contaminant Level (MCL) During September 2008 (Monthly)**

Quaker Springs Restaurant is in violation of monitoring requirements for Total Coliform established by Ohio Administrative Code (OAC), Rule 3745-81-21 for September 2008.

Ohio EPA records indicate that a total coliform-positive sample was collected from this water system on September 23, 2008 and the required repeat samples were not received in our office by October 7, 2008. To ensure the safety of drinking water provided by your system monitoring with all of the required repeat samples and reporting the results to our office is essential.

Quaker Springs Restaurant is also in violation of the Maximum Contaminant Level (MCL) for Total Coliform established by Ohio Administrative Code (OAC), Rule 3745-81-14. Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially-harmful bacteria may be present.

Sample Date	Sample Tap	Total Coliform	E. coli	Fecal Coliform	Sample Number	Lab Number
09-23-08	Inside Spigot	Positive	Negative	--	213954	20
10-07-08	Inside Spigot	Positive	Negative	--	214016	20
10-07-08	Inside Spigot	Positive	Negative	--	214017	20
10-07-08	Inside Spigot	Positive	Negative	--	214018	20
10-07-08	Inside Spigot	Positive	Negative	--	214019	20

**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 Dean Twining at 419-373-3102.
- 2. 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").
- 3. 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. The appropriate methods for your system are listed below under the **Transient Non-Community** column.

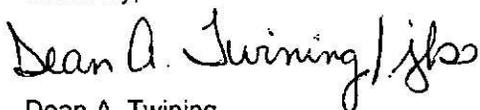
Community	Transient or Non-Transient Non-Community
<ul style="list-style-type: none"><li>• Fax notice to broadcast media (radio and television)</li><li>• Fax notice to newspaper (to editor, not legal notice section)</li><li>• Hand delivery</li><li>• Contact sensitive populations (hospitals, day care, schools, nursing homes)</li><li>• Direct telecommunication (if applicable)</li><li>• If applicable, provide copy to owner/operator of any consecutive water system for their notification to customers</li></ul>	<ul style="list-style-type: none"><li>• Hand delivery to persons served by the water system</li><li>• Posting in conspicuous locations, such as bulletin boards, restrooms, drinking fountains, vending areas</li><li>• Send to parents or guardians of children at schools or day care facilities</li><li>• Another delivery method approved in writing by the director</li></ul>
<p>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.</p>	

**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.

4. **Complete the enclosed verification form, within 10 days of issuing the Public Notice** and mail it to Ohio EPA – Northwest District Office. Include a copy of each notice distributed, published or posted.
5. **Collect a set of four (4) repeat samples, until one set is total coliform-negative to discontinue the Water Use Advisory.** Notify the people served by the water system when the water use advisory is discontinued.
6. **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 collect five (5) routine samples during the month of October 2008.

If you have any questions, contact this office at 419-373-3102.

Sincerely,

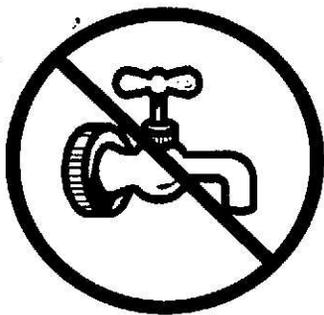


Dean A. Twining  
Division of Drinking and Ground Waters

JKS/cs

Enclosures: Tier 1 Public Notification (2)  
Public Notice Instructions and Verification Form

pc: Ashland County Health Department  
DDAGW = NWDO File (w/enclosures)  
Information Management Section, DDAGW, CO



# 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 four repeat samples 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 report all the required repeat samples to the Ohio EPA before the deadline.

We routinely monitor for the presence of drinking water contaminants. We took five (5) samples for coliform bacteria during September and October 2008. All of those samples showed the presence of coliform bacteria. No more than one (1) sample may show the presence of coliform bacteria.

### 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, 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 happened?

Bacterial contamination can occur when increased run-off enters the drinking water source (for example, following heavy rains). It also can happen due to a break in the distribution system (pipes) or a failure in the water treatment process.

### 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

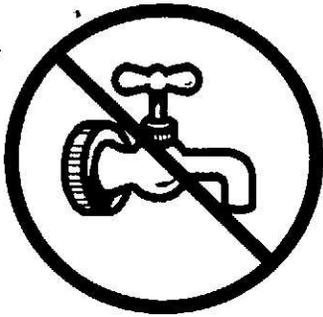
or at \_\_\_\_\_  
mailing address

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. You can do this by posting this notice in a public place or distributing copies by hand or mail.*

PWSID# OH0340712

Date Distributed:



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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) _____            1B. Date provided to station(s) _____</p> <p>2A. Dates of posting _____            2B. Locations of posting _____            _____</p> <p>3. Date of delivery _____</p> <p>4A. Method _____            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 – Northwest District Office .  
 INCLUDE A COPY OF THE PUBLIC NOTICE.**

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

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

Quaker Springs Restaurant  
 OH0340712  
 Ashland County  
 Third Quarter of 2008  
 Total Coliform Repeat Monitoring/Total  
 Coliform Monthly MCL (Vio. 22/25)

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