



State of Ohio Envi



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Southwest District Office

401 E. Fifth St.  
Dayton, Ohio 45402TELE: (937) 285-6357 FAX: (937) 285-6249  
www.epa.state.oh.usTed Strickland, Governor  
Lee Fisher, Lieutenant Governor  
Chris Korteski, Director**CERTIFIED MAIL**

March 19, 2007

**RE: LOGAN COUNTY  
MA & PA'S CROSSROAD RESTAURANT  
TRANSIENT WATER SYSTEM  
PWS ID# 4639712**Ma & Pa's Crossroad Restaurant  
13 SR 235  
Degraff, Ohio 43318**Subject: Notice of Violation of Maximum Contaminant Level for Total Coliform Bacteria**

Your public water system is in violation of Rule 3745-81-14 (D) of the Ohio Administrative Code during the month of January, 2007. Ohio EPA records indicate that a coliform-positive sample was collected from your water system on October 27, 2007 and that the required **four** repeat samples were **not** collected.

Acute violation - An acute violation of Rule 3745-81-14 (C) occurs when repeat samples are not collected as required.

Monitoring Violation - A monitoring violation of Rule 3745-81-21 (B) also occurs when the required four repeat samples are not collected.

Rule 3745-81-21 of the OAC also requires that your water system monitor with 5 routine coliform samples the month following a total coliform positive test result. Ohio EPA records indicate the Ma & Pa's Crossroad Restaurant water system failed to monitor with the required number of routine coliform samples during the month of January, 2007. This failure to monitor with the required number of routine coliform samples is a violation of the aforementioned regulation.

**Since this is an ongoing acute MCL violation, the public water system is required to:**

1. Continue to initiate an investigation to determine the cause and extent of the bacterial contamination.
2. Issue a public notice as required by Rule 3745-81-32 OAC.

Ma & Pa's Crossroad Restaurant  
March 19, 2007  
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- What: See example public notice attached. Water used for human consumption (drinking, ice cooking, or oral hygiene) is to be boiled for one minute, or bottled water should be purchased.
- How: Continue to issue a public notice as required by Rule 3745-81-32 of the OAC. This public notice must be issued within seventy-two (72) hours of notification of the violation by mail or hand delivery or by continuous posting in conspicuous places throughout the area served by the water system.
- Verification: Within 40 days of the violation, return to us a copy of the public notification along with the verification form.
- Lifting advisory: The public notice water use advisory shall remain in effect until you obtain one complete set (four samples) of total coliform-negative (contain no coliforms) repeat samples. Clearly mark each repeat sample slip as "repeat sample".

If you have any questions, please contact me at this office at (937) 285-6114.

Sincerely,



David R. Secor  
District Office Compliance Coordinator  
Division of Drinking and Ground Waters

cc: Logan County Health Department  
Toni Buchanan, DDAGW/CO

Enclosures

DRS/rif

# EXAMPLE PUBLIC NOTICE

Ohio Administrative Code (OAC) Rule 3745-81-21 requires us to routinely monitor the bacterial quality of our drinking water. Sampling conducted for our water system at Ma & Pa's Crossroad Restaurant showed total coliform bacteria were found in samples collected on October 27, 2006 and December 5, 2006. OAC Rule 3745-81-21 requires four repeat samples to be collected within 24 hours of notification of any total coliform positive result. We did not collect all of the required repeat samples in accordance with the requirement. OAC Rule 3745-81-14 states that failure to comply with the required repeat samples requirement is a violation that may pose an acute risk to human health. Therefore, we are required to provide all consumers of our water the following information:

*"The United States Environmental Protection Agency (USEPA) sets drinking water standards and has determined that the presence of coliform bacteria is a serious health concern. These bacteria are generally not harmful themselves, but their presence in drinking water is serious because they often are associated with sewage or animal wastes. The presence of these bacteria in drinking water generally is a result of a problem with water treatment or the pipes which distribute the water, and indicates that the water may be contaminated with organisms that can cause disease. Disease symptoms may include diarrhea, cramps, fever, nausea, and possibly jaundice, and any associated headaches and fatigue. These symptoms, however, are not just associated with disease-causing organisms in drinking water, but also may be caused by a number of factors other than your drinking water. USEPA has set an enforceable drinking water standard for coliform bacteria to reduce the risk of these adverse health effects. Under this standard, drinking water samples must be free of coliform bacteria. Drinking water which is free of coliform bacteria is usually not associated with a health risk from disease-causing bacteria and should be considered safe. As a precaution, state and local health officials recommend that, until further notice, consumers vigorously boil, for at least one minute, any water used for drinking (including water used to make ice), cooking or oral hygiene or bottled water should be used."*

For additional information, please contact:

\_\_\_\_\_  
Name of owner, operator, or designee of water system

Ma & Pa's Crossroad Restaurant  
Name of Public Water System

\_\_\_\_\_  
Address of owner, operator, or designee of water system

4739712  
PWS ID Number

\_\_\_\_\_  
Telephone Number of owner, operator, or designee of water system

# VERIFICATION THAT THE PUBLIC WAS NOTIFIED

(For non-community acute MCL violations)

I HEREBY CERTIFY THAT THE **PUBLIC NOTICE ATTACHED** WAS DISTRIBUTED TO ALL CONSUMERS OF THE DRINKING WATER BY THE METHOD(S) INDICATED BELOW AS REQUIRED BY OHIO ADMINISTRATIVE CODE RULE 3745-81-32

REQUIRED METHOD OF PUBLIC NOTIFICATION FOR NON-COMMUNITY WATER SYSTEMS	ACTUAL METHOD OF PUBLIC NOTIFICATION <i>Fill out all appropriate blank(s)</i>
<p>Mail <u>or</u> hand delivery <u>or</u> continuous posting in conspicuous places throughout the area served by the water system as <b>soon as possible</b> but no later than 72 hours after the violation. Mail or hand delivery of the notice must be repeated at least once every 30 days as long as the violation exists. Continuous defined as until the water use advisory is lifted.</p>	<p>Date of mail delivery: _____  <u>or</u>                      Date of hand delivery: _____  <u>or</u>                      Date notice first posted: _____</p> <p>Location(s) of continuous posting: _____                      _____                      _____</p> <p>Number of days notice was posted: _____</p> <p>Comments: _____                      _____                      _____</p>

\_\_\_\_\_  
Signature of Responsible Official

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

\_\_\_\_\_  
Date

Ma & Pa's Crossroad Restaurant

PWS ID NO. 4639712

LOGAN COUNTY

January, 2007  
MONITORING PERIOD

21, 23, 25  
VIOLATION TYPE

For OEPA use only:  
 Date PN received: \_\_\_\_\_  
 PN acceptable: \_\_\_\_\_ PN not acceptable: \_\_\_\_\_