



State of Ohio Environmental Protection Agency

Northwest OH4838612 OAK OPENINGS-MALLARD LAKE

22 02/19/10

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

TELE: (419) 352-
www



Re Lucas County
Oak Openings-Mallard Lake
Transient Non-Community
PWS ID: OH4838612

February 19, 2010

NOTICE OF VIOLATION – ACTION REQUIRED

Mr. Joe Fausnaugh
Oak Openings - Mallard Lake
5100 West Central Avenue
Toledo, Ohio 43615

**Subject: Violation of Total Coliform Maximum Contaminant Level (MCL)
During First Quarter of 2010 (Monthly)**

Oak Openings – Mallard Lake is 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 |
|-------------|--------------|----------------|----------|----------------|---------------|------------|
| 02-16-10 | Mallard Lake | Positive | Negative | -- | 57788 | 630 |
| 02-16-10 | Mallard Lake | Positive | Negative | -- | 57789 | 630 |
| 02-16-10 | Mallard Lake | Positive | Negative | -- | 57790 | 630 |
| 02-16-10 | Mallard Lake | Positive | Negative | -- | 57791 | 630 |

ACTION REQUIRED:

- 1. 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").
- 2. Notify the people served by this water system.** Within 30 days issue the enclosed public notice in accordance with OAC, Rule 3745-81-32 by the following method(s) to reach all persons served.



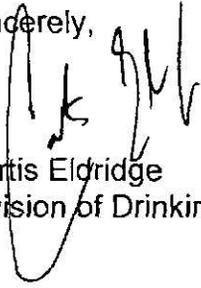
Mr. Joe Fausnaugh
February 19, 2010
Page 2

- Posting in conspicuous locations, such as bulletin boards, restrooms, drinking fountains, vending areas;
- Mail or other direct delivery to each customer;
- Send to parents or guardians of children at schools or day care facilities E-mail, newsletters or newspaper;
- Posted notices must remain in place for as long as the violation exists, but in no case for less than seven 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.

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.

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

Sincerely,



Curtis Eldridge
Division of Drinking and Ground Waters

/llr

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

pc: Lucas County Health Department
Information Management Section, DDAGW, CO
DDAGW-NWDO (w/enclosures) ↑

DRINKING WATER NOTICE

Tests show coliform bacteria in Oak Openings – Mallard Lake water

We routinely monitor for the presence of drinking water contaminants. We took four (4) samples for coliform bacteria during February 2010. All of those samples showed the presence of coliform bacteria. No more than one (1) sample per month may show the presence of coliform bacteria during a month.

What should I do?

- *You do not need to boil your water or take other corrective actions. However, if you have specific health concerns, consult your doctor. People with severely compromised immune systems, infants, and some elderly people may be at increased risk. These people should seek advice about drinking water from their health care providers.*
- *Total coliform bacteria are generally not harmful themselves. Usually, coliforms are a sign that there could be a problem with the system's treatment or distribution system.*
- *Coliforms are bacteria which are naturally present in the environment and are used as an indicator that other, potentially harmful, bacteria may be present. Coliforms were found in more samples than allowed and this was a warning of potential problems. Fecal coliform or E. coli, which are bacteria of greater concern, were not detected in the water.*

What is being done?

We are still detecting coliform bacteria. 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 (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 or mail.

| | |
|------------------|-------------------|
| PWSID# OH4838612 | Date Distributed: |
|------------------|-------------------|

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**PUBLIC NOTICE INSTRUCTIONS AND VERIFICATION FORM FOR
NON-COMMUNITY PUBLIC WATER SYSTEMS WITH TIER 2 VIOLATIONS**

The owner or operator of a non-community public water system with a Tier 2 violation or situation shall notify the persons served by the public water system as soon as practical but **no later than 30 days** after the system learns of the violation. Public notice shall be repeated every 3 months as long as the violation or situation persists.

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 posting in conspicuous locations throughout the distribution system (required to remain posted for as long as the violation exists, but in no case less than 7 days)</p> <p>2. Public notice issued by mail or other direct delivery to each customer and service connection (where known).</p> | <p>Describe actual methods used to notify public of the violation:</p> <p>1A. Dates of posting _____</p> <p>1B. Locations of posting _____ _____</p> <p>2. Date of mailing/delivery _____</p> |
| <p>Schools and Day-Care Facilities must notify parents or guardians of children being served by methods besides posting, such as a newsletter, e-mail notice, or direct mailing</p> | <p>A. Method(s) _____ _____</p> <p>B. Date(s) _____</p> |
| <p>If the above methods do not reach all persons served, also use any other method reasonably calculated to reach other persons served by the system (e.g. publication in a local newspaper or newsletter, use of e-mail to notify employees or students, or delivery of multiple copies to central locations).</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

Oak Openings – Mallard Lake
OH4838612
Lucas County
First Quarter of 2010
Total Coliform Monthly MCL (Vio. Type 22)

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