



**Environmental
Protection Agency**

Ted Strickland, Governor
Lee Fisher, Lt. Governor
Chris Korfeski, Director

Re: Ottawa County
Lake Erie Utilities Company
TNC Water System
PWS ID# 6201911

December 7, 2010

OH6201911

Lake Erie Utilities Company

1/14/2011

Mr. Jim Arvin, President
Lake Erie Utilities Company
P.O. Box 29
Middle Bass, Ohio 43446



Subject: Notice of Violation – Failure to meet the treatment technique turbidity requirements in rules 3745-81-71 through 3748-81-75 of the Ohio Administrative Code (OAC)

Dear Mr. Arvin:

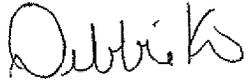
Lake Erie Utilities Company failed to provide sufficient filtration of its drinking water when the turbidity levels of representative samples of its filtered water were not less than or equal to 0.3 nephelometric turbidity units (NTU) in at least 95% of the grab samples analyzed during the May 2010 and October 2010 monitoring periods. This is a violation of OAC Rule 3745-81-73(A)(1).

Actions required as a result of the above violation	
Step 1	<p>Within 30 days issue the attached public notice of the violation in accordance with rule 3745-81-32 of the Ohio Administrative Code by the following method(s) to reach all persons served by the public water system: Public notice issued by mail or other direct delivery to each customer receiving a bill and to other service connections to which water is delivered by the public water system.</p> <p>If the above method does not reach all persons served, also use any other method reasonably calculated to reach other persons regularly served by the public water system (e.g. publication in a local newspaper, delivery of multiple copies for distribution by customers that provide their drinking water to others, posting in public places served by the system or on the Internet, or delivery to community organizations). If the notice is posted, it shall remain in place as long as the violation exists, but in no case less than 7 days.</p>
Step 2	Initiate an investigation and take the necessary steps to correct the problem as soon as possible.
Step 3	Within 10 days of completing Step 1, fill out the attached verification form and send it along with a copy of the public notification issued to the Northwest District Office of Ohio EPA.

Mr. Jim Arvin, President
December 7, 2010
Page 2

If you have any questions regarding this letter, please contact me at (419) 373-3106.

Sincerely,



Debbie Ko
Environmental Specialist 2
Division of Drinking and Ground Waters

/lr

pc: Ottawa County Health Department
Derrick Chennault
Toni Buchanan, DDAGW, CO
DDAGW, NWDO File (include enclosures)

DRINKING WATER NOTICE

Lake Erie Utilities Company Did Not Meet Treatment Requirements

We routinely monitor our water for turbidity (cloudiness). This tells us whether we are effectively filtering the water supply. Water samples for May 2010 showed that 12 percent of turbidity measurements were more than 0.3 turbidity units. Water samples for October 2010 showed that 9 percent of turbidity measurements were more than 0.3 turbidity units. The standard is no more than 5 percent of samples may exceed 0.3 turbidity units per month. The turbidity levels are relatively low. However, their persistence is a concern.

What should I do?

- **You do not need to boil the water or take other actions.** We do not know of any contamination, and none of our testing has shown disease-causing organisms in the drinking water.
- *Turbidity has no health effects. However, turbidity can interfere with disinfection and provide a medium for microbial growth. Turbidity may indicate the presence of disease causing organisms. These organisms include bacteria, viruses, and parasites, which can cause symptoms such as nausea, cramps, diarrhea, and associated headaches. 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.*
- 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.

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 _____ or _____

— name of contact phone number 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#: OH6201911 Date distributed: _____

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Tier 2: SWTR Notice - Monthly Turbidity Exceedance

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