



State of Ohio Environmental Protection Agency

STREET ADDRESS:

Lazarus Government Center
50 W Town Street, Suite 700
Columbus, OH 43215

TELE: (614) 644-3020

OH1237512 HOP BAR

1040 02 04/16/07



April 11, 2007

CERTIFIED MAIL

9171082133393109738922

HOP BAR
213 LYLE AVE
SPRINGFIELD, OH 45505

Re: CLARK COUNTY
HOP BAR
Transient Noncommunity Water System
PWS ID: OH1237512
STU ID: 1253292
SMPID: EP001

Nitrate Maximum Contaminant Level (MCL) Exceedance

Dear Public Water System Owner:

This letter is notification that the HOP BAR is in violation for exceeding the maximum contaminant level (MCL) for nitrate in drinking water during 1st Quarter 2007. The Ohio Administrative Code (OAC) establishes an MCL of 10 milligrams per liter (mg/l) for nitrate. The average concentration was 11.05 mg/l for the sample(s) collected on March 1st and March 28th, 2007.

As a result of receiving a MCL violation, your system is required to take the following actions:

- 1) Issue public notice to inform consumers of the MCL violation within 24 hours from notification as specified by the enclosed instructions. The enclosed public notice may be used to meet this requirement. If you wish to change the notice, contact this office prior to issuance; **AND**
- 2) Complete the enclosed verification form and send it with a copy of the issued public notice to my attention at the above mailing address; **AND**
- 3) Perform quarterly monitoring for nitrate during each calendar quarter (January 1 - March 31; April 1 - June 30; July 1 - September 30; October 1 - December 31).

If you have any questions regarding these requirements, please contact me at (614) 644-2752.

Sincerely,

Justin Burke
Compliance Assurance Section
Division of Drinking and Ground Waters

Attachments: Public Notice; Public Notice Instructions and Verification Form; Nitrate Fact Sheet

cc: Superintendent/Manager; SWDO; DDAGW; CLARK County Health Dept.

DRINKING WATER WARNING

The HOP BAR water has high levels of nitrate

DO NOT GIVE THE WATER TO INFANTS UNDER 6 MONTHS OLD OR USE IT TO MAKE INFANT FORMULA OR JUICE

Results from water samples collected on March 1st and March 28th, 2007 showed nitrate levels of 11.05 mg/L. This is above the nitrate standard, or maximum contaminant level (MCL), of 10 mg/L. Nitrate in drinking water is a serious health concern for infants less than six months old.

What should I do?

- **DO NOT GIVE THE WATER TO INFANTS.** Infants below the age of six months who drink water containing nitrate in excess of the MCL could become seriously ill and, if untreated, may die. Symptoms include shortness of breath and blue baby syndrome. Blue baby syndrome is indicated by blueness of the skin. Symptoms in infants can develop rapidly, with health deteriorating over a period of days. If symptoms occur, seek medical attention immediately.
- Formula for children under six months of age should not be prepared with tap water. Instead, use bottled water or other water low in nitrates when preparing infant formula until further notice.
- **DO NOT BOIL THE WATER.** Boiling, freezing, filtering, or letting water stand does not reduce the nitrate level. Excessive boiling can make the nitrates more concentrated, because nitrates remain behind when the water evaporates.
- Adults and children older than six months can drink the tap water (nitrate is a concern for infants because they can't process nitrates in the same way adults can). However, if you are pregnant, nursing or have specific health concerns, you may wish to consult your doctor.

What happened? What is being done?

Nitrate in drinking water can come from natural, industrial, or agricultural sources (including septic systems and run-off). Levels of nitrate in drinking water can vary throughout the year. 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

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.

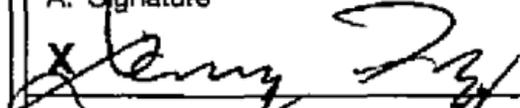
SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

HOP BAR
213 LYLE AVENUE
SPRINGFIELD OH 45505

COMPLETE THIS SECTION ON DELIVERY

A. Signature


 Agent Addressee

B. Received by (Printed Name)

LARRY FRY

C. Date of Delivery

4-13-07

Different from item 1? YesAddress below: No

RECEIVED

APR 18 2007

3. Service Type

D.D.A.M.

 Certified Mail Express Mail Registered Return Receipt for Merchandise Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee)

 Yes

2. 91 7108 2133 3931 0973 8992
(Transfer from service label)

UNITED STATES POSTAL SERVICE



First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •

OHIO EPA-DDAGW
P.O. BOX 1049
COLUMBUS, OH 43216-1049

