OhioEPA

State of Ohio Environmental Protection Agency

STREET ADDRESS:

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

TEL

OH2558012 NORTHWEST CHAPEL PWS 1005 02 11/14/07

OH2558012820810 8

3 ADDRESS:

ıment Center
.O. Box 1049
ı 43216-1049

November 14, 2007

CERTIFIED MAIL

Re: FRANKLIN COUNTY
NORTHWEST CHAPEL PWS
Nontransient Noncommunity Water System
PWS ID: OH2558012
STU ID: 2561897
SMPID: EP001

NORTHWEST CHAPEL
PO BOX 1234
DUBLIN, OH 43017

Arsenic Maximum Contaminant Level (MCL) Exceedance

Dear Public Water System Owner:

This letter is notification that NORTHWEST CHAPEL PWS is in violation for exceeding the maximum contaminant level (MCL) standard for arsenic of .010 mg/L as established in the Ohio Administrative Code (OAC) section 3745-81-11. Compliance with the arsenic MCL is based on a running annual average. The annual average for arsenic for the July 1 to Sept. 30, 2007 time period is 0.013 mg/L.

To address the MCL violation the NORTHWEST CHAPEL PWS is required to take the following actions:

1) ISSUE PUBLIC NOTICE:
Within thirty days, issue public notice according to the enclosed instructions. Complete and return the verification form along with a copy of the public notice to my attention at the letterhead address within ten days after it is issued. If arsenic levels continue to exceed the MCL, the public notification must be updated and repeated for each period that the arsenic MCL is exceeded. A verification form and copy of the public notice must be sent to Ohio EPA each time the notice is repeated. The enclosed draft public notice may be used verbatim. The mandatory health language for arsenic must appear in the public notice. If you wish to make any changes to this draft, telephone this office for verbal authorization prior to issuing the public notice.

2) CONTINUE TO SAMPLE FOR ARSENIC:
Continue collecting one sample for arsenic analysis on a quarterly basis. Your next sample should be collected between October 1 and December 31, 2007 .

3) WORK TO RESOLVE THE PROBLEM:
Consult with your Ohio EPA district representative to discuss your options for coming into compliance and to establish a compliance schedule.

If you have questions regarding this correspondence, compliance with the arsenic standard, or questions regarding the public notice requirement, please contact me at (614) 644-2752.

Sincerely,

Emily Cushman

Emily Cushman
Compliance Assurance Section
Division of Drinking and Ground Waters

Enclosure: Public Notice and Instructions, Verification Form

cc: Superintendent/Manager; CDO; DDAGW; Mark Sheahan, Supervisor, CU; FRANKLIN County Health Dept.

DRINKING WATER NOTICE

NORTHWEST CHAPEL PWS has
Levels of Arsenic Above Drinking Water Standards

Our water system recently violated the maximum contaminant level (MCL) for Arsenic. The average level of arsenic over the last four quarters was 13 ug/L. The standard for arsenic is 10 ug/L.

What should I do?

You do not need to use an alternative (e.g., bottled) water supply.
However, if you have specific health concerns, consult your doctor.

What does this mean?

The levels detected do not pose an immediate risk to your health. However, some people who drink water containing arsenic in excess of the MCL over many years could experience skin damage or problems with their circulatory system, and may have an increased risk of getting cancer.

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

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.

PWS ID: OH2558012 STU ID: 2561897 Date distributed: _____

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

The owner or operator of a 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
Use the following method to reach all persons served by the public water system: 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). Schools should also send a copy of the notice to the parents of all students. 2. Public notice issued by mail or other direct delivery to each customer and service connection (where known)	**Describe actual methods used to notify public of the violation:** 1A. Dates of posting _____ _____ 1B. Locations of posting _____ _____ 1C. Date of notice to parents _____ _____ 2A. Date of mailing/delivery _____ _____
If the above method does 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).	A. Method(s) _____ _____ _____ B. Date(s) _____

Please check if the public notice used was provided by Ohio EPA (other side of this form) or another acceptable notice was used:

_____ A public notice as shown on the other side of this sheet was issued without changes.

_____ A different public notice was issued. **INCLUDE A COPY OF THE PUBLIC NOTICE.**

_____
Signature of Responsible Person Date

_____
Printed Name and Title of Responsible Person

For Ohio EPA use only:
Date PN received: _____
PN acceptable: _____ PN not acceptable: _____

NORTHWEST CHAPEL PWS
PWS ID: OH2558012
STU ID: 2561897
County: FRANKLIN
Violation: Arsenic MCL
Monitoring Period: July 1 to Sept. 30, 2007