OhioEPA

State of Ohio Environmental Protection Agency

STREET ADDRESS:

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

TELE: (614) 644-3020 F.

OH1230412 CARMICHAEL MACHINE CORP 1005 02 05/22/07

OH1230412862960 7

May 23, 2007

CERTIFIED MAIL

91 7108 2133 3931 0973 7834 6129

CARMICHAEL MACHINE CORP
5573 W NATIONAL ROAD
SPRINGFIELD, OH 45504

Re: CLARK COUNTY
CARMICHAEL MACHINE CORP
Nontransient Noncommunity Water System
PWS ID: OH1230412
STU ID: 1253255
SMPID: EP001

Arsenic Maximum Contaminant Level (MCL) Exceedance

Dear Public Water System Owner:

This letter is notification that CARMICHAEL MACHINE CORP 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 Jan 1 to Mar 31, 2007 time period is 0.011 mg/L.

To address the MCL violation the CARMICHAEL MACHINE CORP 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 April 1 and June 30, 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
Compliance Assurance Section
Division of Drinking and Ground Waters

Enclosure: Public Notice and Instructions, Verification Form

cc: Superintendent/Manager; SWDO; DDAGW; Todd Kelleher, Supervisor, CU; CLARK County Health Dept.

DRINKING WATER NOTICE

CARMICHAEL MACHINE CORP 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 11 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: OH1230412 STU ID: 1253255 Date distributed: _____