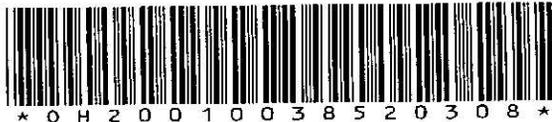




Northwe:



TELE: (419) 35
www

347 North Dunbridge Road
Bowling Green, OH 43402-9398

Re: Defiance County
Christi Water System, Inc.
Community Water System
PWS ID#: OH2001003
LEAD / COPPER
CERTIFIED MAIL

February 22, 2008

ACTION REQUIRED

Mr. Terry Beilharz, President
Christi Water System, Inc.
200 Perry Street
Defiance, Ohio 43512

Re: **Notice of Violation:**
Lead and Copper Rule Treatment Technique –
Failure to distribute Public Education materials

Dear

Christi Water System, Inc. exceeded the **Lead Action Level** during the 2002-2004 compliance period (*June-September 2002 monitoring period*) and is, therefore, required to perform additional steps to remain in compliance with the lead and copper rules in the Ohio Administrative Code (OAC).

Christi Water System, Inc. is in violation of the OAC for failure to distribute public education materials for lead by the December 10, 2007 deadline.

As long as your system exceeds the lead action level, you must distribute public education information once every twelve months, based on the original deadline.

Actions required as a result of the above violation:

Public Education

1. **Distribute public education materials for lead immediately.** See the enclosed attachment *Public Education Requirements* for details. This is different from, and in addition to, the requirement to issue public notification as described below.
2. Within **10 days** of completing Step 1, fill out the attached verification form for *public education materials* and send it, along with a copy of the **exact** public education materials distributed, to the Northwest District Office.

Public Notification

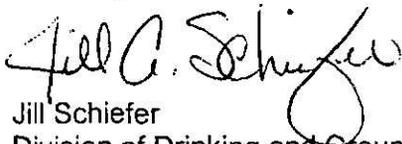
1. **Notify the people served by this water system.** Within 30 days issue the enclosed public notice in accordance with OAC, Rule 3745-81-32 by the following method(s) to reach all persons served. The appropriate methods for your system are listed below under the **Community** column.

Community	Transient or Non-Transient Non Community
<ul style="list-style-type: none">➤ Mail or other direct delivery to each customer➤ If necessary to reach all persons regularly served, use other notification methods also, such as <i>newspaper publication, public posting or Internet posting</i>	<ul style="list-style-type: none">➤ Posting in conspicuous locations, such as bulletin boards, restrooms, drinking fountains, vending areas;➤ Mail or other direct delivery to each customer➤ <i>Send to parents or guardians of children at schools or day care facilities</i>➤ 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.	

2. **Complete the enclosed verification form within 10 days of issuing the Public Notice** and mail it to the Ohio EPA, Northwest District Office. Include a copy of each notice distributed, published or posted.

If you have any questions concerning the requirements in this letter or need to request technical assistance, please feel free to contact me at 419-373-4117.

Sincerely,



Jill Schiefer
Division of Drinking and Ground Waters

JW/lb

Enc: Public Notice
Tier 2: Public Notice Instructions and Verification Form
Lead Public Education Materials
Verification Form for Lead Public Education Materials

pc: Kelly McKenney, Clerk
Defiance County Health Department
Toni Buchanan, DDAGW-CO
DDAGW, NWDO, w/Enclosures

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY	
<ul style="list-style-type: none"> 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. 	A. Signature <input checked="" type="checkbox"/> Cathy Corley <input type="checkbox"/> Agent <input type="checkbox"/> Addressee	
1. Article Addressed to: Jerry Bulhary Christi Water System 200 Perry St. Defiance, Ohio 43512	B. Received by (Printed Name) Cathy Corley	C. Date of Delivery 2/27/08
	D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No <div style="text-align: center; color: red; font-weight: bold;">FEB 27 2008</div>	
	3. Service Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.	
	4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes	
2. 7006 3450 0001 0661 3321		
PS Form 3811, February 2004 Domestic Return Receipt 142595-02-M-1540 <i>Lead/Copper</i>		

U.S. Postal Service™ <i>Postable</i>	
CERTIFIED MAIL™ RECEIPT <i>Postable/Track</i> (Domestic Mail Only; No Insurance Coverage Provided)	
For delivery information visit our website at www.usps.com	
OFFICIAL USE <i>Jerry Bulhary</i>	
Postage \$	
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees \$	
Sent To <i>Christi Water System</i> Street, Apt. No., or PO Box No. <i>200 Perry St.</i> City, State, ZIP+4® <i>Defiance, Ohio 43512</i>	
PS Form 3800, August 2006 See Reverse for Instructions	

OH 43402
 BOWLING GREEN OH 43402
 FEB 27 2008
 Ohio EPA
 Postmark Here

7006 3450 0001 0661 3321

INTRODUCTION

The United States Environmental Protection Agency (USEPA) and the Christi Water System Inc. are concerned about lead in your drinking water. Some drinking water samples taken from this facility have lead levels above the USEPA action level of 15 parts per billion (ppb), or 0.015 milligram of lead per liter of water (mg/L). Under Federal law we are required to have a program in place to minimize lead in your drinking water by September 10, 2006. This program includes corrosion control treatment, source water treatment, and public education. We are also required to replace the portion of each lead service line that we own if the line contributes lead concentrations of more than 15 ppb after we have completed the comprehensive treatment program. If you have any questions about how we are carrying out the requirements of the lead regulation please call Terry Beilharz at 419-438-6100 or Kelly McKenney at 419-438-7779 or Kent Beilharz at 419-438-7777. This brochure explains the simple steps you can take to protect yourself by reducing your exposure to lead in drinking water.

HEALTH EFFECTS OF LEAD

Lead is found throughout the environment in lead-based paint, air, soil, household dust, food, certain types of pottery, porcelain and pewter, and water. Lead can pose a significant risk to your health if too much of it enters your body. Lead builds up in the body over many years and can cause damage to the brain, red blood cells and kidneys. The greatest risk is to young children and pregnant women. Amounts of lead that won't hurt adults can slow down normal mental and physical development of growing bodies. In addition, a child at play often comes into contact with sources of lead contamination - like dirt and dust - that rarely affect an adult. It is important to wash children's hands and toys often, and to try to make sure they only put food in their mouths.

LEAD IN DRINKING WATER

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of infants who drink baby formulas and concentrated juices that are mixed with water. The USEPA estimates that drinking water can make up 20 percent or more of a person's total exposure to lead. Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and household plumbing. These materials include lead-based solder used to join copper pipe, brass and chrome-plated brass faucets, and in some cases, pipes made of lead that connect houses and buildings to water mains (service lines). In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials to 8.0%. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into your drinking water. This means the first water drawn from the tap in the morning, or later in the afternoon if the water has not been used all day, can contain fairly high levels of lead.

STEPS YOU CAN TAKE TO REDUCE EXPOSURE TO LEAD IN DRINKING WATER

Let the water run from the tap before using it for drinking or cooking any time the water in a faucet has gone unused for more than six hours. The longer water resides in plumbing the more lead it may contain. Flushing the tap means running the cold water faucet for about 15-30 seconds. Although toilet flushing or showering flushes water through a portion of the plumbing system, you still need to flush the water in each faucet before using it for drinking or cooking. Flushing tap water is a simple and inexpensive measure you can take to protect your health. It usually uses less than one gallon of water. Do not cook with, or drink water from the hot water tap. Hot water can dissolve more lead more quickly than cold water. If you need hot water, draw water from the cold tap and then heat it. The steps described above will reduce the lead concentrations in your drinking water. However, if you are still concerned, you may wish to use bottled water for drinking and cooking. You can consult a variety of sources for additional information. Your family doctor or pediatrician can perform a blood test for lead and provide you with information about the health effects of lead. State and local government agencies that can be contacted include: The Ohio Department of Health at 614-466-1450 or the Defiance County Health Department at 419 784-3818 can provide you with information about the health effects of lead."

**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
<p>Use the following method to reach all persons served by the public water system:</p> <p>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>Describe actual methods used to notify public of the violation:</p> <p>A. Date of mailing/delivery _____</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>	<p>A. Method(s) _____ _____</p> <p>B. Date(s) _____</p>

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 Official Date

Printed Name and Title of Responsible Official

Christi Water System, Inc.
PUBLIC WATER SYSTEM

PWSID NUMBER: **OH2001003**
COUNTY NAME: **Defiance**

For Ohio EPA use only

Date PN Received: _____

PN acceptable: _____ PN not acceptable: _____

VIOLATION TYPE: 65

CONTAMINANT: Lead and Copper

COMPLIANCE PERIOD:

Lead ALE in 2002; 2007 Public Ed Distribution

DRINKING WATER NOTICE

Christi Water System Water Contains High Levels of Lead

FAILURE TO IMPLEMENT TREATMENT TECHNIQUE REQUIREMENTS

We routinely sample water at consumers' taps for lead and copper. The tests show lead levels in the water above the limit, or "action level," so we are required to distribute public education materials for lead to consumers of our water. Christi Water System, Inc. failed to distribute public education materials by December 10, 2007 as required by Ohio EPA.

What should I do?

Listed below are some steps you can take to reduce your exposure to lead or copper:

- Call us at the number below to find out how to get your water tested for lead and copper.
- Find out whether your pipes contain lead, copper, or lead solder.
- Run your water for 15 - 30 seconds or until it becomes cold before using it for drinking or cooking. This flushes the pipes of standing water which may contain higher levels of lead and copper.
- Don't cook with or drink water from the hot water tap; lead and copper dissolve more easily into hot water.
- **Do not boil your water to remove lead.** Excessive boiling water makes it more concentrated – it remains when the water evaporates.

What does this mean?

Typically, **lead** enters water supplies by leaching from lead or brass pipes and plumbing components. New lead pipes and plumbing components containing lead are no longer allowed for this reason; however, many older homes may contain lead pipes. Your water is more likely to contain high lead levels if water pipes in or leading to your home are made of lead or contain lead solder.

Infants and children who drink water containing lead in excess of the action level could experience delays in their physical or mental development. Children could show slight deficits in attention span and learning abilities. Adults who drink this water over many years could develop kidney problems or high blood pressure.

What happened? What is being done?

This is not an emergency. If it had been, you would have been notified immediately. We are distributing our public education materials in conjunction with this public notice.

For more information, please contact _____
name of contact

at _____ or _____
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.

PWSID#: OH2001003 Date distributed: _____