

Commonwealth of Massachusetts
Executive Office of Energy & Environmental Affairs

Department of Environmental Protection

Northeast Regional Office • 205B Lowell Street, Wilmington MA 01887 • 978-694-3200

DEVAL L. PATRICK
Governor

TIMOTHY P. MURRAY
Lieutenant Governor

RICHARD K. SULLIVAN JR.
Secretary

KENNETH L. KIVIMELL
Commissioner

September 17, 2012

Michael Hatch
Wayland Water Division
41 Cochituate Road
Wayland, MA 01778

RE: City/Town: Wayland
PWS Name: Wayland Water Division
PWS-ID No.: 3315000
Program: Enforcement
Action: Notice of Noncompliance
Tier 2 Public Notice
Enforcement No.: NON-NE-12-5D047

Dear Mr. Hatch:

The Massachusetts Department of Environmental Protection (the "Department") has determined that you are operating a Public Water Supply System as defined by the Drinking Water Regulations of Massachusetts, 310 CMR 22.00.

Department records indicate that your Public Water Supply System is in noncompliance with one or more laws, regulations, orders, licenses, permits or approvals enforced by the Department, i.e., Coliform MCL Violation.

Attached hereto is a written description of (1) each activity referred to above, (2) the requirements violated (3) the action that the Department now wants you to take, and (4) the deadline to take such action. A civil administrative penalty may be assessed for every day that you are in noncompliance with the requirements referred to in this notice as provided in G.L.C. 21A, §16.

Notwithstanding this Notice of Noncompliance, the Department reserves the right to exercise the full extent of its legal authority in order to achieve full compliance with all applicable requirements including, but not limited to, criminal prosecution, court-imposed civil penalties, or civil administrative penalties.

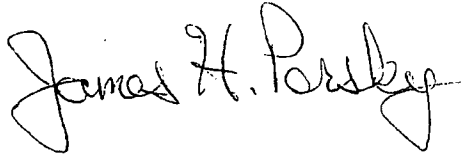
Please note that the signature on this cover letter indicates formal issuance of the attached document. If you have any questions regarding this letter, please contact James Persky at (978) 694-3227.

City/Town: Wayland
PWS: Wayland Water Division
PWS ID: 3315000

- 2 -

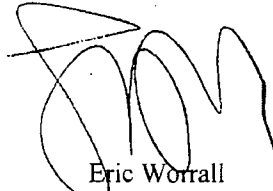
Notice of Noncompliance
NON-NE-12-5D047
September 17, 2012

Sincerely,



James H. Persky
Environmental Analyst
Drinking Water Program

Sincerely,



Eric Worrall
Deputy Regional Director for Resource Protection
Northeast Regional Office

cc: DEP/DWP/WQA, 1 Winter St., Boston
Julia Junghanns, Wayland Health Department, 41 Cochituate Road, Wayland, MA 01778

**NOTICE OF NONCOMPLIANCE
NONCOMPLIANCE SUMMARY**

NAME OF ENTITY IN NONCOMPLIANCE:

Wayland Water Division

LOCATION WHERE NONCOMPLIANCE OCCURRED OR WAS OBSERVED:

Wayland, MA

DATE WHEN NONCOMPLIANCE OCCURRED OR WAS LAST OBSERVED:

August 2012

DESCRIPTION OF NONCOMPLIANCE:

Total Coliform Rule (TCR) MCL violation:

Two (2) distribution system and entry point samples collected in August 2012 showed the presence of total coliform bacteria.

DESCRIPTION OF REQUIREMENTS NOT COMPLIED WITH:

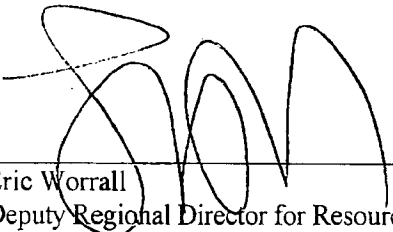
1. Per 310 CMR 22.05(8)(a)2., Maximum Contaminant Levels (MCLs) for microbiological contaminants, for a system which collects fewer than 40 routine samples per month, if no more than one sample collected during a month is total coliform-positive, the system is in compliance with the MCL for total coliform. Routine and repeat samples from the distribution system and entry point treated water samples count toward the total number of samples for compliance purposes. Two samples collected in August 2012 were total coliform-positive, so the system was out of compliance with the MCL for total coliform.

ACTION TO BE TAKEN, AND THE DEADLINE FOR TAKING SUCH ACTION:

1. **By September 28, 2012**, you must submit to the Department at the letterhead address, by fax (978-694-3498 Attn: James Persky), or by e-mail (james.persky@state.ma.us) a **draft** public notice. Enclosed is a form notice that contains the required information for the public notice. Adapt this notice to your violation and submit to the Department for review and approval.
2. **By October 12, 2012**, in compliance with 310 CMR 22.16(3)(c)1.a., you must notify persons served by your public water system of the violation noted above 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.
3. **By October 12, 2012**, in compliance with 310 CMR 22.16(3)(c)1.b., you must notify persons served by your public water system of the violation noted above by another method reasonably calculated to reach other persons regularly served by the system, if they would not normally be reached by the notice required in 310 CMR 22.16(3)(c)1.a. Other methods may include:

Publication in a local newspaper; delivery of multiple copies for distribution by customers that provide their drinking water to others (e.g., apartment building owners or large private employers); posting in public places served by the system or on the Internet; or delivery to community organizations.

4. **By October 17, 2012**, you must submit to the Department and to the Wayland Board of Health a signed copy of the enclosed Certification Form, filled out in its entirety, accompanied by a copy of the public notice as delivered.
5. **By October 17, 2012**, complete and submit to the Department the attached Coliform Bacteria Level 1 Assessment Form.



Eric Worrall
Deputy Regional Director for Resource Protection
Northeast Regional Office

Date: September 17, 2012

CERTIFIED MAIL: 70112970000317992042



WAYLAND DEPARTMENT OF PUBLIC WORKS
TOWN OF WAYLAND

41 COCHITUATE ROAD, Wayland, Massachusetts 01778-2697

(508) 358-3672 • FAX (508) 358-3679

Don Ouellette, Director

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Tests Showed Coliform Bacteria in Wayland's Water

Our water system recently violated a drinking water standard. Although this incident was not an emergency, as our customers, you have a right to know what happened and what we did to correct this situation.

We routinely monitor for drinking water contaminants. We took 32 samples to test for the presence of coliform bacteria during August. Two of our samples showed the presence of total coliform bacteria. The standard is that no more than 1 sample per month may do so.

What should I do?

- **You do not need to boil your water or take other corrective actions.** However, if you have specific health concerns, consult your doctor.

People with severely compromised immune systems, infants, and some elderly may be at increased risk. These people should seek advice about drinking water from their health care providers. General guidelines on ways to lessen the risk of infection by microbes are available from EPA's Safe Drinking Water Hotline at 1 (800) 426-4791.

What does this mean?

This is not an emergency. If it had been, you would have been notified immediately. Coliform bacteria are generally not harmful themselves. *Coliforms are bacteria which are naturally present in the environment and are used as an indicator that other, potentially-harmful, bacteria may be present. Coliforms were found in more samples than allowed and this was a warning of potential problems.*

Usually, coliforms are a sign that there could be a problem with the system's treatment or distribution system (pipes). Whenever we detect coliform bacteria in any sample, we do follow-up testing to see if other bacteria of greater concern, such as fecal coliform or *E. coli*, are present. **We did not find any of these bacteria in our subsequent testing, and further testing shows that this problem has been resolved.**

What happened? What was done?

Repeat samples showed no sign of coliform bacteria and chlorine levels are being monitored.

For more information, please contact Michael Hatch at 508-358-3699 or 41 Cochituate Road.

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.

This notice is being sent to you by Wayland Water Division. PWS ID#: 3315000 Date 09/27/2012:
