

**NOTICE OF TAP WATER RESULTS  
LEAD AND COPPER COMPLIANCE SAMPLING PROGRAM**

PWS Name: Westport School Comple  
PWS ID: 4334094

Date: 10/8/2024

Dear Consumer:

As you may know, Westport School Complex is also a public water system (PWS) responsible for providing drinking water that meets state and federal standards. This notice reports the lead and copper results from the samples collected at this facility on 9/25/24

A total of 10 were taken and the following table provides information on the tap location and the water sample result represented in milligrams per liter (mg/l):

| Building Sampling Location         | Lead (mg/l) | This result is above the Lead Action Level | Copper (mg/l) | This result is above the Copper Action Level |
|------------------------------------|-------------|--|---------------|--|
| 1. Jr/Sr cooler outside Room 1730  | 0.00        | <input type="checkbox"/>                   | 0.115         | <input type="checkbox"/>                     |
| 2. Jr/Sr Kitchen 3 Bay Sink        | 0.00        | <input type="checkbox"/>                   | 0.487         | <input type="checkbox"/>                     |
| 3. Jr/Sr Cooler outside Room 142C  | 0.00        | <input type="checkbox"/>                   | 0.132         | <input type="checkbox"/>                     |
| 4. Library Staff Kitchen Sink      | 0.0014      | <input type="checkbox"/>                   | 0.416         | <input type="checkbox"/>                     |
| 5. WES cooler outside Nurse's Offi | 0.00        | <input type="checkbox"/>                   | 0.205         | <input type="checkbox"/>                     |
| 6. JR/Sr Cooler outside room 273C  | 0.00        | <input type="checkbox"/>                   | 0.0773        | <input type="checkbox"/>                     |
| 7. WES Teacher's Room Sink         | 0.00        | <input type="checkbox"/>                   | 0.0969        | <input type="checkbox"/>                     |
| 8. Jr/Sr Cooler outside room 2120  | 0.00        | <input type="checkbox"/>                   | 0.0695        | <input type="checkbox"/>                     |
| 9. WES Kitchen Sink k-1            | 0.00        | <input type="checkbox"/>                   | 0.110         | <input type="checkbox"/>                     |
| 10. WES Nurse's Office Sink        | 0.00        | <input type="checkbox"/>                   | 0.133         | <input type="checkbox"/>                     |
| 11.                                |             | <input type="checkbox"/>                   |               | <input type="checkbox"/>                     |
| 12.                                |             | <input type="checkbox"/>                   |               | <input type="checkbox"/>                     |
| 13.                                |             | <input type="checkbox"/>                   |               | <input type="checkbox"/>                     |
| 14.                                |             | <input type="checkbox"/>                   |               | <input type="checkbox"/>                     |
| 15.                                |             | <input type="checkbox"/>                   |               | <input type="checkbox"/>                     |
| 16.                                |             | <input type="checkbox"/>                   |               | <input type="checkbox"/>                     |
| 17.                                |             | <input type="checkbox"/>                   |               | <input type="checkbox"/>                     |
| 18.                                |             | <input type="checkbox"/>                   |               | <input type="checkbox"/>                     |
| 19.                                |             | <input type="checkbox"/>                   |               | <input type="checkbox"/>                     |
| 20.                                |             | <input type="checkbox"/>                   |               | <input type="checkbox"/>                     |

Compliance is based on the 90<sup>th</sup> percentile for all of these samples. The 90<sup>th</sup> percentile lead and copper levels in your water system are as follows:

**LEAD:** 0.00 milligrams per liter (mg/l). This result is  above/ below the Lead Action Level of 0.015 mg/l.  
**COPPER:** 0.416 milligrams per liter (mg/l). This result is  above/ below the Copper Action Level of 1.3 mg/l.

**What Does This Mean?**

The United States Environmental Protection Agency (EPA) and the Massachusetts Department of Environmental Protection (MassDEP) set the **Lead Action Level<sup>1</sup>** for lead in drinking water at 0.015 mg/l (or parts per million)

<sup>1</sup> The Action Level is the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

and the Copper Action Level at 1.3 mg/l. Because lead may pose serious health risks, the EPA and MassDEP also set a Maximum Contaminant Level Goal (MCLG)<sup>2</sup> for lead of zero. The MCLG for copper is 1.3 mg/l.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our public water system is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. More information on lead in drinking water and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at: <http://www.epa.gov/safewater/lead>.

**We recommend the following tips to keep any potential lead and copper out of the water you drink:**

- Most importantly – Flushing your water is the simplest way to reduce exposure to lead. When your water has been sitting for several hours, flush the tap until the water feels cold before use.
- Never use hot water from the faucet for drinking or cooking especially when making baby formula.
- Never boil water to remove lead or copper. Boiling water for an extended time may make the lead or copper more concentrated.

For more information on lead in drinking water visit:

- <https://www.mass.gov/service-details/overview-of-lead-in-massachusetts-drinking-water>
- <https://www.mass.gov/lists/lead-in-drinking-water>

For more information on copper in drinking water visit:

- <https://www.mass.gov/service-details/copper-and-your-health>
- <https://safewater.zendesk.com/hc/en-us/sections/202346427>

MDPH Lead and Copper in Drinking Water FAQ and Quick Facts:

- <https://www.mass.gov/service-details/sources-of-lead-besides-lead-paint>
- [Lead in Drinking Water FAQ \(https://www.mass.gov/media/1571266/\)](https://www.mass.gov/media/1571266/)
- [Copper in Drinking Water FAQ \(https://www.mass.gov/media/1571251/\)](https://www.mass.gov/media/1571251/)

CDC: <http://www.cdc.gov/nceh/lead/default.htm>.

USEPA: <https://www.epa.gov/ground-water-and-drinking-water/basic-information-about-lead-drinking-water>

If you have any questions regarding lead or copper in drinking water or your lead or copper sampling results, please feel free to contact Emmanuel Moniz @ [emoniz@westportschools.org](mailto:emoniz@westportschools.org)

Sincerely,

Westport School Complex

<sup>2</sup> The Maximum Contaminant Level Goal (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

**NOTICE OF TAP WATER RESULTS**  
**LEAD AND COPPER RULE SAMPLING PROGRAM SCHOOL RESULTS**  
 For Schools that are not a MassDEP registered public water system

**Please note:** the LCR program for public water systems is not the Lead Contamination Control Act (LCCA)<sup>1</sup> program for schools or Early Education and Care (EEC) childcare facility for evaluating lead and copper in drinking water. MassDEP encourage you to use these LCR results to enhance your LCCA program. For assistance with your LCCA program please see the MassDEP Drinking Water Program contact information listed in the Information section below.

School/Childcare Facility Name: Alice A. Macomber School Date: \_\_\_\_\_  
 Sampling Address: 17 Main Road Date Samples Collected: September 25, 2024  
Westport, MA 02790  
 Copy of analytical report attached:  Yes  No

Dear School Superintendent:

Thank you for your participation in the Alice A. Macomber School and Massachusetts Department of Environmental Protection (MassDEP) Lead and Copper Rule (LCR) public water system sampling program.

The lead and copper levels in the water samples we collected at your school for the period specified above are:

| Location*      | Result in milligrams per liter(mg/L) | Result is<br><u>Above the LCR Lead or<br/>Copper Action Level</u> | Result is<br><u>At or Below the LCR Lead<br/>or Copper Action Level</u> |
|----------------|--------------------------------------|---|---|
| Room 23        | LEAD: 0.00 mg/L                      | <input type="checkbox"/>  | <input checked="" type="checkbox"/>                                     |
|                | COPPER: 0.0265 mg/L                  | <input type="checkbox"/>  | <input checked="" type="checkbox"/>                                     |
| Water Cooler 1 | LEAD: 0.00 mg/L                      | <input type="checkbox"/>  | <input checked="" type="checkbox"/>                                     |
|                | COPPER: 0.0442 mg/L                  | <input type="checkbox"/>  | <input checked="" type="checkbox"/>                                     |
| Tech Room Sink | LEAD: 0.00 mg/L                      | <input type="checkbox"/>  | <input checked="" type="checkbox"/>                                     |
|                | COPPER: 0.0049 mg/L                  | <input type="checkbox"/>  | <input checked="" type="checkbox"/>                                     |
| Water Cooler 3 | LEAD: 0.00 mg/L                      | <input type="checkbox"/>  | <input checked="" type="checkbox"/>                                     |
|                | COPPER: 0.0403 mg/L                  | <input type="checkbox"/>  | <input checked="" type="checkbox"/>                                     |
| Room 1         | LEAD: 0.00 mg/L                      | <input type="checkbox"/>  | <input checked="" type="checkbox"/>                                     |
|                | COPPER: 0.0270 mg/L                  | <input type="checkbox"/>  | <input checked="" type="checkbox"/>                                     |
|                | LEAD: mg/L                           | <input type="checkbox"/>  | <input type="checkbox"/>  |
|                | COPPER: mg/L                         | <input type="checkbox"/>  | <input type="checkbox"/>  |
|                | LEAD: mg/L                           | <input type="checkbox"/>  | <input type="checkbox"/>  |
|                | COPPER: mg/L                         | <input type="checkbox"/>  | <input type="checkbox"/>  |
|                | LEAD: mg/L                           | <input type="checkbox"/>  | <input type="checkbox"/>  |
|                | COPPER: mg/L                         | <input type="checkbox"/>  | <input type="checkbox"/>  |
|                | LEAD: mg/L                           | <input type="checkbox"/>  | <input type="checkbox"/>  |
|                | COPPER: mg/L                         | <input type="checkbox"/>  | <input type="checkbox"/>  |
|                | LEAD: mg/L                           | <input type="checkbox"/>  | <input type="checkbox"/>  |
|                | COPPER: mg/L                         | <input type="checkbox"/>  | <input type="checkbox"/>  |
|                | LEAD: mg/L                           | <input type="checkbox"/>  | <input type="checkbox"/>  |
|                | COPPER: mg/L                         | <input type="checkbox"/>  | <input type="checkbox"/>  |
|                | LEAD: mg/L                           | <input type="checkbox"/>  | <input type="checkbox"/>  |
|                | COPPER: mg/L                         | <input type="checkbox"/>  | <input type="checkbox"/>  |

<sup>1</sup> <https://www.epa.gov/sites/production/files/2015-09/documents/epalccapamphlet1989.pdf>

Attention Public Water Systems: Community PWS may adapt this form to notify schools of their results. An electronic copy of this form is located at the MassDEP website at [https://www.mass.gov/lists/lead-copper-forms-templates#lead-&-copper-rule-\(lcr\)-](https://www.mass.gov/lists/lead-copper-forms-templates#lead-&-copper-rule-(lcr)-)

Because lead may pose serious health risks, both the EPA and the Centers for Disease Control and Prevention (CDC) agree that “there is no known safe level of lead in a child’s blood”<sup>4</sup>, therefore MassDEP, and Massachusetts Department of Public Health (MDPH) recommend that water from taps/fixtures used for drinking, food preparation and medical uses in schools or EECF contain no measurable level of lead and that testing of school drinking water should be conducted by a Massachusetts certified laboratory capable of measuring concentrations of 1 ppb (ug/L) or lower.

For More Information:

MassDEP Lead and Copper in drinking water:

<https://www.mass.gov/service-details/is-there-lead-in-my-tap-water>

<https://www.mass.gov/service-details/copper-and-your-health>

<https://www.mass.gov/lists/contaminants#lead->

<https://www.mass.gov/files/documents/2017/12/11/pouompbcutips.pdf>

MassDEP Drinking Water Program Contact: **[program-director-dwp@mass.gov](mailto:program-director-dwp@mass.gov)** or **617-292-5770**

MDPH Lead and Copper in Drinking Water FAQ and Quick Facts:

<https://www.mass.gov/service-details/sources-of-lead-besides-lead-paint>

<https://www.mass.gov/media/1571266/>

<https://www.mass.gov/media/1571251/>

CDC: <http://www.cdc.gov/nceh/lead/default.htm>

USEPA

Basic information about lead in drinking water: <https://www.epa.gov/ground-water-and-drinking-water/basic-information-about-lead-drinking-water>

3Ts guide for reducing lead in drinking water in schools <https://www.epa.gov/dwreginfo/3ts-reducing-lead-drinking-water-schools-and-child-care-facilities>

Guide to Establishing routine practices:

[https://www.epa.gov/sites/production/files/2018-09/documents/module\\_6\\_establishing\\_routine\\_practices\\_508.pdf](https://www.epa.gov/sites/production/files/2018-09/documents/module_6_establishing_routine_practices_508.pdf)

If you have any questions regarding lead or copper in drinking water or your sampling results, please contact: Kim Ouellette at 508-636-1140 x 1871

Sincerely,

|  |                  |
|--|------------------|
| PWS Name: Alice A. Macomber Primary School | PWSID #: 4334004 |
|--|------------------|

cc: MassDEP Regional Office

<sup>4</sup> <https://www.epa.gov/ground-water-and-drinking-water/basic-information-about-lead-drinking-water>