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) 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: West Tisbury Elementary School
Date: 11/6/2019
Sampling Address: 401 Old County Rd.
Date Samples Collected: 9/11/19
Copy of analytical report attached: ☒ Yes ☐ No

Dear School Superintendent: Donna E. Betancourt, Principal
Matt D’Andrea, Superintendent

Thank you for your participation in the West Tisbury Elementary 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:

<table>
<thead>
<tr>
<th>Location</th>
<th>Result in milligrams per liter (mg/L)</th>
<th>Result is Above the LCR Lead or Copper Action Level</th>
<th>Result is At or Below the LCR Lead or Copper Action Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rm. #307</td>
<td>LEAD: 0.0016 mg/L COPPER: 0.72 mg/L</td>
<td>☑</td>
<td>☒</td>
</tr>
<tr>
<td>Rm. #310</td>
<td>LEAD: 0.0017 mg/L COPPER: 0.58 mg/L</td>
<td>☑</td>
<td>☒</td>
</tr>
<tr>
<td>Rm. #311</td>
<td>LEAD: 0.0018 mg/L COPPER: 0.67 mg/L</td>
<td>☑</td>
<td>☒</td>
</tr>
<tr>
<td>Rm. #312</td>
<td>LEAD: 0.0013 mg/L COPPER: 0.61 mg/L</td>
<td>☑</td>
<td>☒</td>
</tr>
<tr>
<td>Rm. #313</td>
<td>LEAD: 0.0014 mg/L COPPER: 0.72 mg/L</td>
<td>☑</td>
<td>☒</td>
</tr>
<tr>
<td>Rm. #314</td>
<td>LEAD: 0.0019 mg/L COPPER: 0.80 mg/L</td>
<td>☑</td>
<td>☒</td>
</tr>
<tr>
<td>Rm. #315</td>
<td>LEAD: 0.0018 mg/L COPPER: 0.98 mg/L</td>
<td>☑</td>
<td>☒</td>
</tr>
<tr>
<td>Rm. #316</td>
<td>LEAD: 0.0026 mg/L COPPER: 0.11 mg/L</td>
<td>☑</td>
<td>☒</td>
</tr>
<tr>
<td>Rm. #318</td>
<td>LEAD: 0.0018 mg/L COPPER: 0.50 mg/L</td>
<td>☑</td>
<td>☒</td>
</tr>
<tr>
<td>Fountain of Gym</td>
<td>LEAD: ND mg/L COPPER: 0.023 mg/L</td>
<td>☑</td>
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</tr>
</tbody>
</table>

Exceeding a LCR Action Level is not a violation of the LCR but actions should be taken to address the elevated level. If your school copper results are above the Copper Action Level or your lead results are above the lowest possible lead concentration as recommended by the LCCA, follow the MassDEP guidance in the document titled “Follow-up Steps for Schools or Childcare Facilities Based on Lead and Copper Sampling Results” located at https://www.maine.gov/gis/FollowupStepsforSchoolsandEECF1999.pdf.

Use the USEPA guide listed below to establish routine practices to reduce exposure to elevated lead levels, including the following:

- Regularly flush all water outlets used for drinking, food preparation or medical uses, particularly after weekends and long vacations when water may have been stagnant for a long period of time.
- Never use hot water from the faucet for drinking or cooking. Never boil water to remove lead. Boiling water may concentrate lead.
- If Point of Use (POU) treatment devices are installed, make sure they are maintained. An example of a POU device is a filter on a faucet or within a drinking water fountain or water bottle filler.
- These routine practices may also be applicable for copper.

**Copper:** The LCR Action Level for Copper is 1.3 mg/l and the Maximum Contaminant Level Goal (MCLG) is also 1.3 mg/l. When copper is present in water, it is typically due to the water flowing through service line or internal pipes or plumbing in buildings with copper and brass parts. Copper is an essential nutrient, but some people who drink water containing copper in excess of the action level over a relatively short amount of time could experience gastrointestinal distress. Some people who drink water containing copper in excess of the action level over many years could suffer liver or kidney damage. People with Wilson’s Disease should consult their personal doctor.

**Lead:** The LCR Action Level for Lead is 0.015 mg/l and the MCLG is zero. When lead is present in water, it is typically due to the water flowing through service lines or internal pipes or plumbing in buildings with lead pipes or plumbing with lead solder or brass. 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. 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”. 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
- MassDEP Drinking Water Program Contact: 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

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2 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. The Action Level is the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

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

Rev. 3/9/19
Attention Public Water Systems: Community PWS may adopt 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-(ler).

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:

If you have any questions regarding lead or copper in drinking water or your sampling results, please contact: [Redacted]

Sincerely,

[Signature]

[Redacted] [Redacted]

cc: MassDEP Regional Office
A. PWS Information and Certification

West Tisbury Elementary School

PWS Name
West Tisbury
City/Town
Omar Johnson
Name
Signature

The public water system (PWS) named above hereby certifies that its lead and copper consumer notice has been provided to each person it serves at the specific sampling site from which the sample was tested in compliance with 310 CMR 22.06B(6)(c), as well as to schools/early education & care facilities for any sampling conducted in those facilities. I hereby certify that the PWS has provided the lead and copper consumer notice to the following:

☐ Residents (Section B)  ☒ NTNC and Schools/Early Education & Care Facilities (Section C)

Please check off one of the following for your approved monitoring period:

☐ January 1 - June 30  ☒ June 1 – September 30  ☐ July 1 – December 31

☐ July 1 – October 31 (if approved by MassDEP)

Number of samples collected: 10

B. Community Water Systems: Results and Notification Timeline Table

Fill in the table below with the dates that lab data were received, the date the notification was delivered to the consumer, the number of days between the two actions, and whether the consumer notification was made within 30 days.

<table>
<thead>
<tr>
<th>Date lab data received</th>
<th>Date of consumer notification delivery</th>
<th>Number of days from data receipt to notification delivery</th>
<th>Consumer notification was made within 30 days (Y/N)</th>
</tr>
</thead>
<tbody>
<tr>
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</tbody>
</table>

Delivery Method:

☐ a. My system notified consumers:

☐ U.S. Mail  ☐ Hand/direct delivery  ☐ Email (requires prior MassDEP approval)

☒ b. My system notified schools/early education & care facilities if applicable:

☐ U.S. Mail  ☒ Hand/direct delivery
C. NTNC Water Systems: Results and Notification Timeline Table

Fill in the table below with the dates that lab data were received, the date the notification was delivered to the consumer, the number of days between the two actions, and whether the consumer notification was made within 30 days.

<table>
<thead>
<tr>
<th>Date lab data received</th>
<th>Date of consumer notification delivery</th>
<th>Number of days from data receipt to notification delivery</th>
<th>Consumer notification was made within 30 days (Y/N)</th>
</tr>
</thead>
<tbody>
<tr>
<td>10/8/2019</td>
<td>11/6/2019</td>
<td>28</td>
<td>Y</td>
</tr>
<tr>
<td></td>
<td></td>
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</table>

**Delivery Method:** All NTNC (choose a or b); Schools (item c is also required)

- **a.** My system is a NTNC and posted the consumer notice within the facility in which the samples were collected. The notice will remain posted until the next lead and copper results are reported.

- **b.** My system is a NTNC and notified consumers by direct hand/delivery.

- **c.** My system is also a school/early education & care facility and utilized one or both of the following methods for consumer notification.
  - Consumer notification was sent home with each student/child.
  - Consumer notification was posted on the facility website (provide url: https://www.wtisburyschool.org/)

**D. Consumer Delivery Requirements:**

Mandatory criteria for all consumer notification (check the boxes to certify which actions have been completed).

The water system named above certifies that these results and the following information were provided to all consumers, including homeowners and schools/early education & care facilities sampled as part of the PWS lead and copper sampling program, **within 30 days of receiving the test results** from the laboratory, OR **not within 30 days of receiving the test results** from the laboratory:

- Individual tap results from lead and copper tap water monitoring and 90th percentile results (NTNC).
- An explanation of the health effects of lead and copper with steps that consumers including schools/early education & care facilities can take to reduce exposure to lead and copper in drinking
- Contact information for your water system.
- The maximum contaminant level goals and action levels for lead and copper, and the definitions of these two terms from 310 CMR 22.02.
E. Mandatory Agency Delivery Requirements:

Mandatory criteria for all PWSs (check the boxes to certify which actions have been completed).

- Completed this form.

- Attached is an example(s) of the consumer notification that was delivered via the method(s) certified in Section B or C. The examples must be one of the dated notifications that was actually delivered, not a blank template form. If PWS provided laboratory analytical report (Form LCR-C) in addition to the consumer notice, both must be submitted to MassDEP. For systems that are notifying both residential customers and schools, an example of each must be provided.

- Within 90 days following the end of the monitoring period: Delivered 1-copy of LCR Certification Form and 1-copy of ALL the attachments check-marked above to the appropriate MassDEP regional office.

Incomplete submittal, failure to submit this Certification Form, or failure to deliver the Consumer Notice as required is a violation of 310 CMR 22.06B(6) and/or (11)(f), which may result in enforcement action that may include penalties, pursuant to M.G.L. c.21A sec. 16 and 310 CMR 5.00.