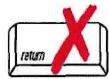


Massachusetts Department of Environmental Protection
 Bureau of Water Resources – Drinking Water Program
Lead & Copper Rule (LCR) – Certification of Consumers and Schools/Early Education & Care Facilities
Notice of Lead Tap Water Monitoring Results
 M.G.L. c.111 §160 and 310 CMR 22.06B

A. PWS Information and Certification

Important:
 When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.



Sacred Heart Elementary School
 PWS Name
 KINGSTON
 City/Town
 4145007
 PWS ID#
 Sister Lydia Steele
 Name
 Principal
 Title
 Sister Lydia Steele
 Signature
 9/26/2024
 Date
 781-585-2114
 Phone Number

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:** Year: 2024

- January 1 - June 30 June 1 – September 30 July 1 – December 31
 July 1 – October 31 (if approved by MassDEP)

Number of LCR (1 liter) samples collected: 5

Number of LCCA (250 ml) samples collected (PWS serving schools/early education & care facilities): 0

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. In the first column please indicate whether the notification was for homeowner (H) or school (S) results.

Resident (H) or School (S)	Date lab data received	Date of consumer notification delivery	Number of days from data receipt to notification delivery	Consumer notification was made within 30 days (Y/N)

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.

Date lab data received	Date of consumer notification delivery	Number of days from data receipt to notification delivery	Consumer notification was made within 30 days (Y/N)
9-20-24	9-27-24	7	Y

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: sacredheartkingston.com)

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).

PWS has:

- 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.

NOTICE OF TAP WATER RESULTS LEAD AND COPPER COMPLIANCE SAMPLING PROGRAM

PWS Name: Sacred Heart Elementary School
PWS ID: 4145003

Date: September 23, 2024

Dear Consumer:

As you may know, Sacred Heart Elementary School 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 *August 28, 2024*

A total of Five (5) samples were taken and compliance is based on the 90th percentile for all of these samples. See the attached analytical report for the lead and copper results for each location that was sampled. The 90th percentile lead and copper levels in your water system are as follows:

LEAD: 0.3950 parts per million (ppm). This result is above/ **XX below** the Lead Action Level of 0.015 mg/l.
COPPER: 0.0071 parts per million (ppm). This result is above/ **XX 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 Level¹ for lead in drinking water at 0.015 ppm (or milligrams per liter (mg/l)) and the Copper Action Level at 1.3 ppm (or milligrams per liter (mg/l)).** Because lead may pose serious health risks, the EPA and MassDEP also set a **Maximum Contaminant Level Goal (MCLG)² 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.
- Use only cold, fresh water for drinking, cooking, and preparing baby formula. Run the water for at least 1 minute or until after it turns cold.
- Do not boil the water to remove lead or copper.

For more information on lead in drinking water visit:

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

For more information on copper in drinking water visit:

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

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

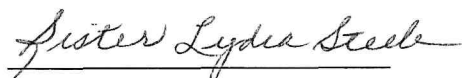
- <https://www.mass.gov/service-details/sources-of-lead-besides-lead-paint>
- [Lead in Drinking Water FAQ \(https://www.mass.gov/media/1571266/\)](https://www.mass.gov/media/1571266/)
- [Copper in Drinking Water FAQ \(https://www.mass.gov/media/1571251/\)](https://www.mass.gov/media/1571251/)

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: Sister Lydia Steele 781-585-2114.

Sincerely,



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

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.