

DRINKING WATER NOTICE

Revere Water Division (MWRA)

Some homes have high levels of lead

This notice contains important information about your drinking water. Have someone translate it for you or speak with someone who understands it.

Our water system exceeded the lead drinking water action level. We routinely monitor for lead in water in homes likely to have elevated lead levels, including homes with full or partial lead service lines, old plumbing fixtures, or lead solder. We are required to collect 20 samples between July 1st and October 31st. Four of these higher risk homes had elevated lead levels. The results of these routine samples for lead indicate a level of .0319 mg/L (or 31.9 parts per billion). This level exceeds the lead action level of 0.015 mg/L (or 15 parts per billion). This means that more than 10 percent of the lead samples collected were above the lead action level.

What does this mean?

Our system's water mains that carry the water to you are made mostly of iron, and therefore do not add lead to water. However, lead can get into tap water through the service line that connects your home to the water main if it is made of lead. Lead may also come from lead solder used to connect pipes in home plumbing, and from some faucets and fixtures.

Exposure to lead in drinking water can cause serious health effects in all age groups. Infants and children can have decreases in IQ and attention span. Lead exposure can lead to new learning and behavior problems or exacerbate existing learning and behavior problems. The children of women who are exposed to lead before or during pregnancy can have increased risk of these adverse health effects. Adults can have increased risks of heart disease, high blood pressure, kidney or nervous system problems.

What should I do to reduce my exposure to lead?

- **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.**
- **Check whether your home has a lead service line. IF YOU DO, HAVE IT REMOVED.** Please contact WaterQuality@revere.org for more information about your home's service line, how to have it removed, or for information about plumbing materials in your home that may contain lead.
- **Contact your health care provider if you have any health-related questions or contact your local health department to find out if your child needs to be tested for lead.**

What is our system doing?

Our public water system is taking the following actions to address the situation:

- The City of Revere Water and Engineering Departments have together removed approximately 87 known lead service lines this fiscal year. All lead services included in these tests as of 10/4/23 have also been removed. If you believe you have a lead service line or for more information, contact Chris Ciaramella at 781-286-8152 or email WaterQuality@revere.org

For more information on lead see <https://www.epa.gov/lead/learn-about-lead>

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 Revere Water Division (MWRA) PWS ID#: 3248000
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