Seabrook Water Department

550 Route 107 - PO Box 456 Seabrook, NH 03874 (603) 474-9921

You are receiving this notice because of new federal requirements for lead in drinking water that water providers must comply with. For decades, water systems have rigorously tested the drinking water they provide to their customers for lead throughout the water system, and per state and federal law, have implemented measures to reduce lead when elevated levels were present. Over time, federal and state regulations have become more protective in reducing lead in drinking water. This notification and follow-up actions you and the water system can take will continue the process of improving the quality of drinking water.

The new federal regulations require that water systems identify all service line materials to locate and replace all lead and galvanized pipe downstream of lead by 2037. If a water system has not yet determined the type of material of the service line for your property, or has identified that your service line contains lead or galvanized pipe downstream of lead, notices such as this must be sent to you annually by the water system. This notice is intended to make you aware of the status of your service line and identifies actions you can take to help your water provider continue to assess and make improvements to the water system, where necessary.

The Seabrook Water Department has established an inventory of 3,881 services of which the material of construction for approximately 888 is currently unknown on the town's side of the water shutoff. To date, no services in the water system have been identified as lead. The majority of service materials have been identified as copper, plastic, or iron. Lead pipe is not anticipated to be found due to the age of the water system. The Seabrook water system originated in 1954 with a significant expansion of the distribution system in the late 1980s and 1990s. This is well after the time period of which lead pipe was typically used in water system construction (1800s through 1920s).

To assist with this effort, the town of Seabrook is providing the following:

- How to confirm your water service line material (QR Code).
- Lab testing for lead in drinking water.
- Utilizing a low-interest loan with 66% principal forgiveness via NHDES and town warrant article for water utilities to investigate the unknown material service lines.



 $For \ additional \ information, \ please \ visit \ \underline{www.des.nh.gov/water/drinking-water/lead} \ or \ contact \ us \ at:$

Seabrook Water Works 550 Route 107 PO Box 456 Seabrook, NH 03874 (603) 474-9921 water@seabrooknh.org

Customer Notice Unknown Water Service Line

Water System Nam	e: <u>Seabrook</u>	
Water System ID#:	2111010	

Why Are You Receiving This Letter?

Because of new federal requirements for lead in drinking water, we are notifying you that we do not have a record of the piping materials of your water service line. Please follow instructions below to identify and report the piping materials of your water service line so that we may complete our water system inventory records.

What is a Service Line? (figure)

Service lines are the individual pipes that run from the water main in the street into a home or building. Most service lines are owned and maintained by your water provider up to the curb-stop valve, while the portion from the curb-stop to your home is owned by you, the customer. The materials of both the utility side and your side of the service line need to be identified regardless of ownership.

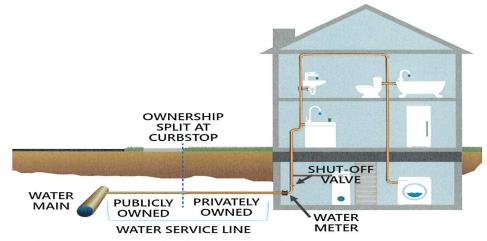


Figure: Typical scenario of a service line (does not represent all scenarios).

How to Identify Your Service Line?

- Reach out to your water system contact on the back of this page to schedule an inspection.
- Scan the QR code to the right to perform a scratch and magnet test to identify the piping materials. Take photos and email them to your water provider.
- Both the private-side and the utility-side of your service need to be identified. Your water system will let you know if additional information is needed.



Can I Get My Water Tested?

If you are concerned about lead in your drinking water, you may request to have it tested. Please reach out using the contact information at the end to request a one-time lead sample test kit.

What are the Health Effects of Lead?

The Environmental Protection Agency requires we inform you the following: 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 worsen existing learning and behavior problems. The

children of women who are exposed to lead before or during pregnancy can have increased risk of these negative health effects. Adults can have increased risks of heart disease, high blood pressure, and kidney, or nervous system problems.

What Can I Do to Reduce Exposure to Lead in Drinking Water?

In addition to potential lead in your service line, other plumbing in your home may contain lead and could increase the levels of lead in your drinking water. These may include faucets, valves, and soldered joints. Please follow the instructions below to reduce potential lead exposure from your home drinking water plumbing:

- Run your water to flush out lead. If the water hasn't been used for several hours such as first thing in the morning, run the water for 1 minute or until it runs cold before using water for drinking or cooking.
- Always use cold water for cooking, drinking and preparing baby formula.
- **Do NOT boil water** to attempt to remove lead.
- For pregnant persons, infants, and young children, use alternative sources such as bottled water or water filters certified for lead removal.
- Identify and replace home plumbing fixtures containing lead.
- Clean faucet screen (also known as aerator) on a regular basis.
- For general questions on lead exposure, visit NH Department of Health and Human Services (DHHS) Sources of Lead page by scanning the QR code to the right.



Service Lines with Lead and/or Galvanized Requiring Replacement

Any service lines identified as lead or galvanized requiring replacement must be replaced on a schedule approved by the state. Both the utility side and customer side should be replaced to prevent lead exposure. Contact your water system for information on service line replacements if needed.

Additional Information:

Please visit NHDES Lead in Drinking Water (black QR code) for more information about sources of lead and how to reduce your exposure.

For more information on reducing lead exposure from your drinking water and health effects of lead, visit EPA's website at www.epa.gov/lead.

Please contact your water system using the contact information below if you have questions regarding this letter.



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