

NOTICE OF LEAD STATUS UNKNOWN WATER SERVICE LINE

November 15, 2024

Dear Water Customer,

The United States Environmental Protection Agency has implemented the Lead and Copper Rule Improvements which requires all utilities to complete and submit an initial inventory identifying lead or galvanized service lines requiring replacement. Lead was banned from being used in copper lines in 1986. The City of Asheboro began sampling for lead at services that had the greatest potential for lead contamination in its distribution system when the original Lead and Copper Rule was implemented in 1992. The new rule will lower the lead action level from 15 µg/L to 10 µg/L. There have been no lead results exceeding 15 µg/L since 1995. The City has already identified over 4,600 services that are non-lead.

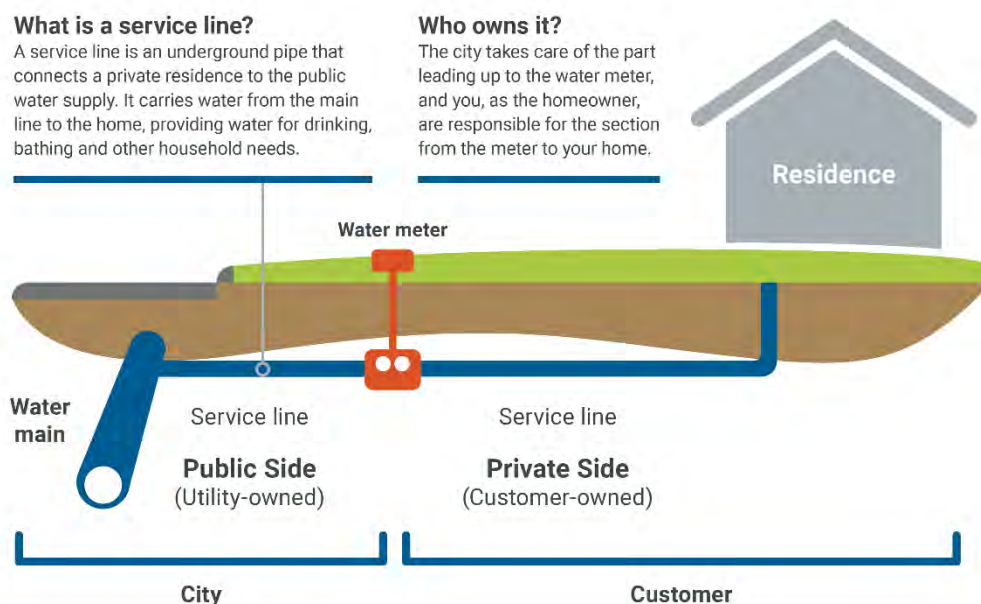
Material of Your Service Line

The City of Asheboro would like to inform you that the water service line to your address has been classified as a **Lead Status Unknown Service Line**. This means that all or a portion of the service line may be made of lead or galvanized piping requiring replacement. Water supplied through a service line of unknown material has the potential to increase your risk of exposure to lead. We will continue to research records and perform service line identification and will notify you if new information is located and the status of your line changes. For further information regarding your service line, our service line inventory is accessible on the lead and copper link at:

https://www.ci.asheboro.nc.us/government/departments/water_resources/lead_and_copper_inventory.php

What is a Service Line?

A service line is the piping that runs from the water main to the building inlet. The City of Asheboro owns the section of the service line from the road to the water meter, while the section from the water meter to the residence is owned by the customer.



How Can I Determine My Service Line Material?

The City of Asheboro is continuing service line identification. If your service line is found to contain lead or galvanized piping requiring replacement, you will receive a separate notice with information about replacement options and financing. To aid in the verification of the customer-owned portion of the line, please visit www.epa.gov/protectyourtap for instructions on identifying your service line material. Information and photos can be submitted by emailing coawater@ci.asheboro.nc.us

Health Effects of Lead

There is no safe level of lead in drinking water. Exposure to lead in drinking water can cause serious health effects in all age groups, especially pregnant people, infants (both formula-fed and breastfed), and young children. Some of the health effects to infants and children include decreases in IQ and attention span. Lead exposure can also result in new or worsened learning and behavior problems. The children of persons who are exposed to lead before or during pregnancy may be at increased risk of these harmful health effects. Adults have increased risks of heart disease, high blood pressure, kidney, or nervous system problems. Contact your health care provider for more information about your risks.

Steps to Reduce Your Exposure to Lead

1. **Run your water to flush out lead.** Run water for 15 – 30 seconds to flush lead from interior plumbing or until it becomes cold or reaches a steady temperature before using it for drinking or cooking if it has not been used for several hours.
2. **Use cold water for cooking and preparing baby formula.** Do not cook with or drink water from the hot water tap; lead dissolves more easily into hot water. Do not use water from the hot water tap to make baby formula.
3. **Do not boil water to remove lead.** Boiling water will not reduce lead.
4. **Look into additional treatment of water.** You may want to consider purchasing a water filter. Read the package to be sure the filter is approved to reduce lead. Be sure to maintain and replace a filter device in accordance with the manufacturer's instructions to protect water quality. Contact NSF International at 800-NSF-8010 or visit www.nsf.org for information on performance standards for water filters.
5. **If you are concerned about exposure, contact your local healthcare provider** to find out how you can get your child's blood tested.

For More Information

For more information, call us at 336-626-1215 visit our website at https://www.ci.asheboro.nc.us/government/departments/water_resources/index.php. For more information on reducing lead exposure around your home/building and the health effects of lead, visit EPA's website at <http://www.epa.gov/lead> or contact your health care provider.

Sincerely,

City of Asheboro

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