



Frequently Asked Questions - Notice of a Service Line Made of Unknown Material

What is a “service line”?

A service line is an underground pipe that carries water from the City of Liberty water main to a home or business. Each service line requires connections to the water main and to the water lines and plumbing on a customer’s property.

Each service line and connection may consist of multiple plumbing material types including, but not limited to, lead, copper, galvanized iron, and plastic.

What is an “initial service line inventory?”

In 2021, the U.S. Environmental Protection Agency (EPA) revised the Lead & Copper Rule (LCR) to include a new requirement that all water utilities across the country must create initial inventories of their water service lines and connections to find any lead service line or connection that may exist in a water system. These inventories must also include the customers’ side of the water meter.

Over the last 36 months to meet the initial inventory requirement, the City of Liberty conducted an initial inventory of our service lines that connect our water mains to your water meter to determine if any of the lines are made of lead. For more information about the EPA’s Lead and Copper Rule, visit www.epa.gov/ground-water-and-drinking-water/revised-lead-and-copper-rule.

Should I be concerned about the City of Liberty not knowing what my service line is made of?

It is important to note that finding a line of unknown material does not mean you have been exposed to lead. Greenville Water’s treatment process greatly reduces the possibility lead from service lines could end up in your water.

However, the existence of an unknown line may increase your risk of exposure. This letter serves to notify you of this risk, inform you of steps being taken by the City of Liberty, and provide information to help you reduce your risk of lead exposure. If you feel our finding is inaccurate, or if you have any questions regarding this letter, please contact us at (864-843-3177)

What is the City of Liberty doing to try to identify what my service line is made of?

The City of Liberty will continue our inventory work until all service lines are identified.

Because Greenville Water’s treatment process is confirmed to be working properly throughout our system, the City of Liberty is not replacing unknown lines as we work to identify them. To help with the inventory process, the City of Liberty has created a service line inventory survey you can take part in to help us determine the material making up your service line. The survey provides an easy-to-use process to enable you to determine if you have a lead, galvanized, or non-lead service line.

If you suspect you have a lead line, you can use the survey to set up an appointment with the City of Liberty staff. To help you reduce your potential exposure to lead, the City of Liberty is providing a list of steps you can take to reduce lead in drinking water in the Frequently Asked Questions accompanying this letter.

How do I reduce my potential exposure to lead?

- ***Run the cold water to flush out lead.*** If water has not been used for several hours, run the cold-water faucet for 5 minutes to flush lead from interior plumbing or until it becomes cold or reaches a steady temperature before using for drinking or cooking.
- ***Use cold water for drinking, 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.
- ***Do not boil water to remove lead.*** Boiling water will not reduce lead.
- ***Seek alternative water sources or treatment.*** You may want to consider purchasing bottled water or a water filter.
 - If you use a filter, make sure it is certified to remove lead. Read the directions to learn how to properly install and use your cartridge and when to replace it.
 - Using the cartridge after it has expired can make it less effective at removing lead.
 - Do not run hot water through the filter.
 - Contact NSF International at 800-NSF-8010 or www.nsf.org for information on performance standards for water filters.
- ***Clean your faucet aerators.*** Regularly clean your faucet's screen (also referred to as an aerator). Sediment, debris, and metals, including lead particles, can collect in the aerator. If lead particles are caught in the aerator, lead can get into your water.
 - These screens should be removed and cleaned regularly.
 - After removing the aerator, it is recommended you flush the cold-water line for 5 minutes.
- ***Test your water for lead.*** The only way to determine the level of lead in drinking water at your home/building is to have the water tested.
- ***Test your child's lead level.*** Contact your local health department or healthcare provider to find out how you can get your child tested for lead if you are concerned about exposure.

Where can I get more information?

Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is also available from the Safe Drinking Water Hotline (1-800-426-4791) or at www.epa.gov/safewater/lead.

Providing safe, reliable drinking water to our consumers and the community is a top priority in the City of Liberty. Should you require any additional information or assistance, please feel free to contact us at (864-843-3177)