



Help us make sure we are lead free by identifying and reporting your water service line material

WHAT ARE WE DOING?

On August 4, 2022, EPA released Guidance for Developing and Maintaining a Service Line Inventory to support water systems with their efforts to develop inventories, and to provide states with needed information for oversight and reporting to the United States Environmental Protection Agency (USEPA).

As part of the Lead & Copper Rule Revision (LCRR), all drinking water utilities must develop an inventory of pipe material on public (HCSA owned) and private (customer owned) service lines. This pipe material inventory has to be electronically available to the public by October 16, 2024. HCSA is developing an inventory of all service line pipe material used in our public distribution system and in the customer's pipe from the meter to the home. This is a basic requirement of the Lead and Copper Rule Revision.

Our HCSA drinking water is tested, and it is non-detect for lead when it leaves our treatment facility. Since 1980, HCSA has added a corrosion inhibitor (orthophosphate) and pH adjustments to the water to minimize corrosion and the release of any potential lead or copper from the pipes. We are inspecting all of our service lines to make sure there are no lead lines in our water distribution system (public side).

WHY DO WE NEED YOUR HELP?

The Halifax County Service Authority (HCSA) is committed to providing the highest quality drinking water possible. Our water system has been recognized by the Virginia Department of Health for water quality and treatment excellence. A part of meeting that goal is to make sure that the water coming out of your faucets is lead free.

The water that leaves our treatment facilities is free of lead; however, we need to know if there is lead present in those pipes or pipe fittings so we inspect and test as needed.

The Authority is inspecting all of our water lines to make sure they are lead free and we need your help to identify the material used in your privately owned water service line. HCSA staff will need permission to inspect your private plumbing service line on your property in order to complete the inventory requirements.



WATER PIPE MATERIAL TYPES & SURVEY



If your service line is made of lead, the scratched area will appear shiny and silver.



If your service line is made of copper, the scratched area will have the same color as a penny.



If your service line is made of galvanized steel, the scratched area will have a dull gray color with no noticeable scratch on the surface.