

Iredell Water Service Line Inventory

Frequently Asked Questions

What is a service line?

A service line is an underground pipe that carries water from Iredell Water Corporation's 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.

Why did Iredell Water have to conduct a service line inventory?

In 2021, the U.S. Environmental Protection Agency (EPA) revised the Lead & Copper Rule (LCRR) to increase public protection from lead by requiring water systems to inventory their service lines from their water mains to their water meters.

The goal? To find lead wherever it may remain in the nation's water systems so it can be removed. For more information about the EPA's revised Lead and Copper Rule, visit www.epa.gov/ground-water-and-drinking-water/revised-lead-and-copper-rule.

The inventory work will take many utilities several years to complete, and any lines that are not identified by utilities must be marked as "unknown" until they can be reviewed. Wherever lead or galvanized pipes are found, the LCRR - and an updated version of the Rule called the Lead and Copper Rule Improvements (LCRI) - requires utilities to develop a plan to replace them.

What were Iredell Water's inventory results?

Over the last couple of years, Iredell Water has conducted our inventory work by using field investigations, record reviews, and customer outreach. Recently, we completed our work well ahead of the EPA's deadline.

Iredell Water is proud to report that it has identified every water line in its system and has not found any lead or galvanized pipes requiring replacement. The water that enters our mains and is delivered to homes and businesses does not contain lead.

This was not a surprise. Since our founding in 1966, Iredell Water has not allowed the use of lead water service lines in our system. We have also met or exceeded EPA lead and copper standards since testing began in 1992.

You can find out about Iredell Water's record of lead protection in our annual Water Quality Reports [found here](#). They detail our success in protecting our customers from lead.

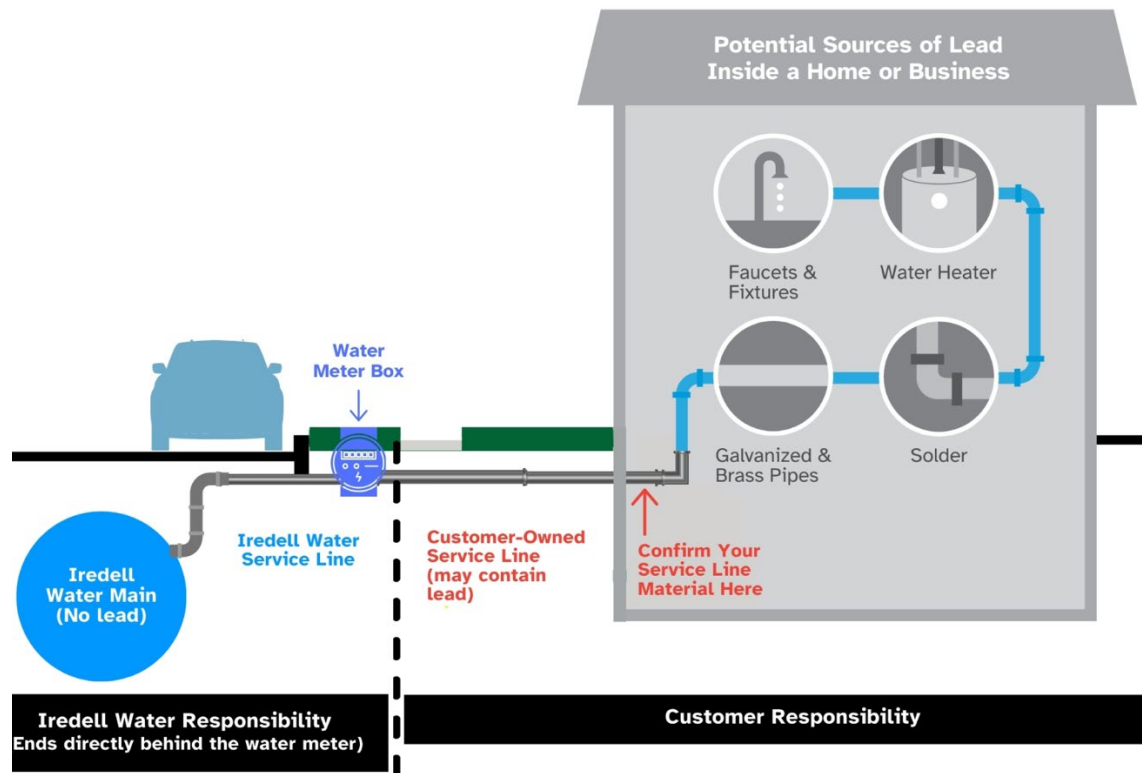
Does this mean my home or business doesn't have lead either?

Iredell Water's inventory work identified all the water lines we are responsible for and found they did not contain lead or were made of galvanized material. (See graphic.) While your water is free from lead when it reaches your water meter, Iredell Water cannot be completely certain your private home or business doesn't contain lead or galvanized plumbing.

To make sure you are completely protected from lead, Iredell Water suggests you check to make sure the pipe entering your home is not made of lead or galvanized material. To help,

Iredell Water created an online service line inventory survey for you to use to check what your plumbing is made of.

Found on iredellwater.com, the survey enables you to quickly determine if you have lead, galvanized, or non-lead service plumbing. If you suspect you have lead or galvanized plumbing, you can also use the survey to set up an appointment with Iredell Water staff.



Where can I get more information?

Iredell Water's service line inventory is available at our office during normal business hours. 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.