

HOW DO I CHECK MY SERVICE LINE’S MATERIAL?

The water service line running from the water main to your home or building may be made of lead, copper, plastic, or galvanized steel. To find out what material the customer-owned portion of your service line is, you can perform one or more of the tests listed below.

WHAT YOU NEED

- Scratch Test: a metal key, screwdriver, or coin
- Magnet Test: a strong refrigerator magnet
- Lead Test: an EPA-certified lead test kit

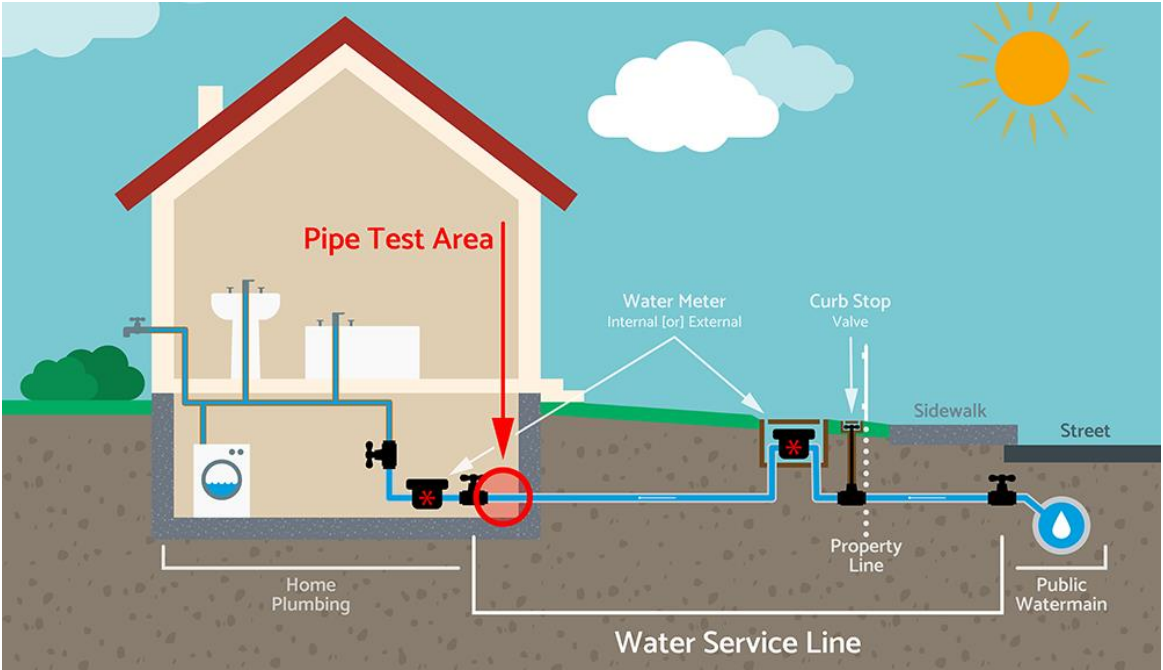
TESTING STEPS

Step 1: Locate the water service line coming into your home/building.

If you have a water meter in your basement, locate the portion of the pipe that comes through the wall or floor. Perform the below tests on the section of pipe between the meter and wall/floor.





If your service line is in a crawl space that can easily be accessed, locate the portion of the service line upstream of the water shutoff valve. Perform the below tests on the section of pipe before the water shutoff valve.

If your service line cannot be easily accessed at the point where it enters the home/building, contact a licensed plumber to help locate the pipe and identify its material.



Step 2: Perform one or more of the following tests.

- Scratch test:
 - Carefully scratch the pipe (like you would a lottery ticket) with a key, screwdriver, or coin. Take care not to make a hole in the pipe. If the scratch turns a silver color, the pipe could be lead (shiny silver) or galvanized steel (dull silver). If the scratch turns the color of a bright penny, the pipe is copper. (Note: if the pipe is painted, use sandpaper to first expose the metal.)
- Magnet test:
 - Place the magnet on the pipe. If the magnet sticks, it is a steel pipe. A magnet will not stick to a copper, lead, or plastic pipe.
- Lead test kit:
 - Follow the instructions on the EPA-certified lead test kit. This test kit can be purchased at <https://dleadpainttestkit.com/> or picked up at no charge from Speedway Town Hall (5300 Crawfordsville Road, Speedway, IN 46224) during regular business hours (Monday, 9am-6pm; Tuesday-Friday, 7:30am-4pm). (Limit 1 test kit per household.)

Lead Pipes	Galvanized (Steel) Pipes	Copper Pipes	Plastic Pipes (Blue, Black, or White)
Scratch Test: If the scratched area is shiny and silver, your service line is lead	Scratch Test: If the scratched area remains a dull gray, your service line is galvanized steel	Scratch Test: If the scratched area is copper in color (like a penny), your service line is copper	Scratch Test: If scratching does not change the pipe’s color, your service line is plastic
Magnet Test: A magnet will not stick to a lead pipe	Magnet Test: A magnet sticks to a galvanized pipe	Magnet Test: A magnet will not stick to a copper pipe	Magnet Test: A magnet will not stick to a plastic pipe
			

Step 3: Upload your results

Submit your results in the survey. If you are able, please include photos of your service line. Helpful photos include:

- 1) The service line coming through the wall or floor
- 2) A closer view of the pipe with scratched surface, magnet sticking, or lead test kit results
- 3) Zoomed out view of pipe showing the shutoff valve or meter.

WHAT IF I’M STILL NOT SURE ABOUT MY LEAD SERVICE LINE MATERIAL?

If you’ve completed the visual tests above and are still concerned or unsure of your service line material, a licensed and insured plumber can inspect your pipes and other plumbing fixtures to determine their material.

For any survey issues, you can contact SpeedwayWater@structurepoint.com