



Lehigh County Authority

610-437-7515 Allentown customers
610-398-1444 Suburban customers
lehighcountyauthority.org
service@lehighcountyauthority.org

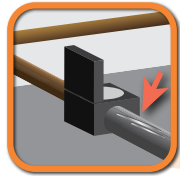
Checking your water distribution pipes for lead

The Lehigh County Authority water main system is virtually lead-free. However, the water service line (also called a service pipe) running from the water main to your home may be made of lead.

Lead can also be found in older brass fixtures and valves and in old solder, where pipes are joined.



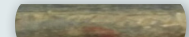
You can test the service line where it connects to the water meter in the basement.



! For any questions about lead in your water:

Call customer service 610-437-7515 in Allentown and 610-398-1444 in suburbs. Our staff will provide information on water testing, safety tips and replacement options.

Possible Pipe Materials



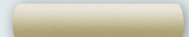
Lead



Copper



Galvanized Steel



Plastic

Water Service Line (also called service pipe)
Homeowners' pipes may be made of lead, copper, galvanized steel or plastic. The homeowner is responsible for the portion of the service line that runs from the curb to the house.

Follow these steps:

You will need:

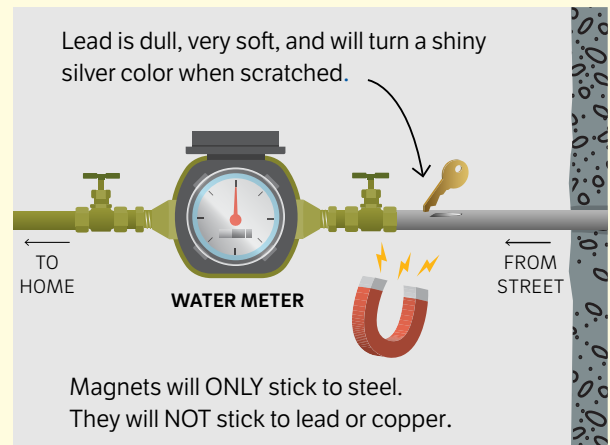
- Key or a coin
- Strong refrigerator magnet

1. Find the water meter in your basement. Look at the pipe that comes through the outside wall of your home and connects to your meter.

2. Carefully scratch the pipe (like you would a lottery ticket) with a key or a coin. Do not use a knife or other sharp tool. Take care not to make a hole in the pipe. If the scratch turns a shiny silver color, it could be lead or steel.

NOTE: If pipe is painted, use sandpaper to expose the metal first.

3. Place the magnet on the pipe. If a magnet sticks, it is a steel pipe.



Other ways you can check for lead:

- Lead test kits can be purchased at your local hardware or home improvement store. These kits are used to test what the pipe is made from—not the water inside. Look for an EPA recognized kit.
- A licensed and insured plumber can inspect your pipes and other plumbing for lead. Replacing an older brass faucet or valve may be a simple way to reduce the lead.