

Water Service Line Identification Instructions

KNOW YOUR
PIPES

We Need Your Help!

At the Miami-Dade Water and Sewer Department (WASD), protecting public health and ensuring the safety of our community is our top priority. WASD is proactively complying with the U.S. Environmental Protection Agency's (EPA) Lead and Copper Rule Revisions (LCRR) and Lead and Copper Rule Improvements (LCRI). The regulations specify that all utilities across the U.S. must create an inventory of service line materials in their water distribution systems and check for potential lead service lines.

While the likelihood of finding lead service lines in our distribution system is low, there are still properties that are listed as having water service lines made of an unknown material.

As we complete our inventory, we need your help and request that you complete a short survey to identify the material of your private water service line.

We want to assure customers that Miami-Dade County regulates the water chemistry to ensure lead levels remain well below the federal regulatory limit when it leaves our treatment facility. We are committed to ensuring the health and wellbeing of our community and are working closely with residents to identify all unknown service line materials.

- Scan the QR code with your smartphone or visit the [program webpage](#) to access the survey.
- Locate and select your service line address.
- Fill in the fields as indicated on the survey submission form.
- Follow the below steps to identify your service line material:

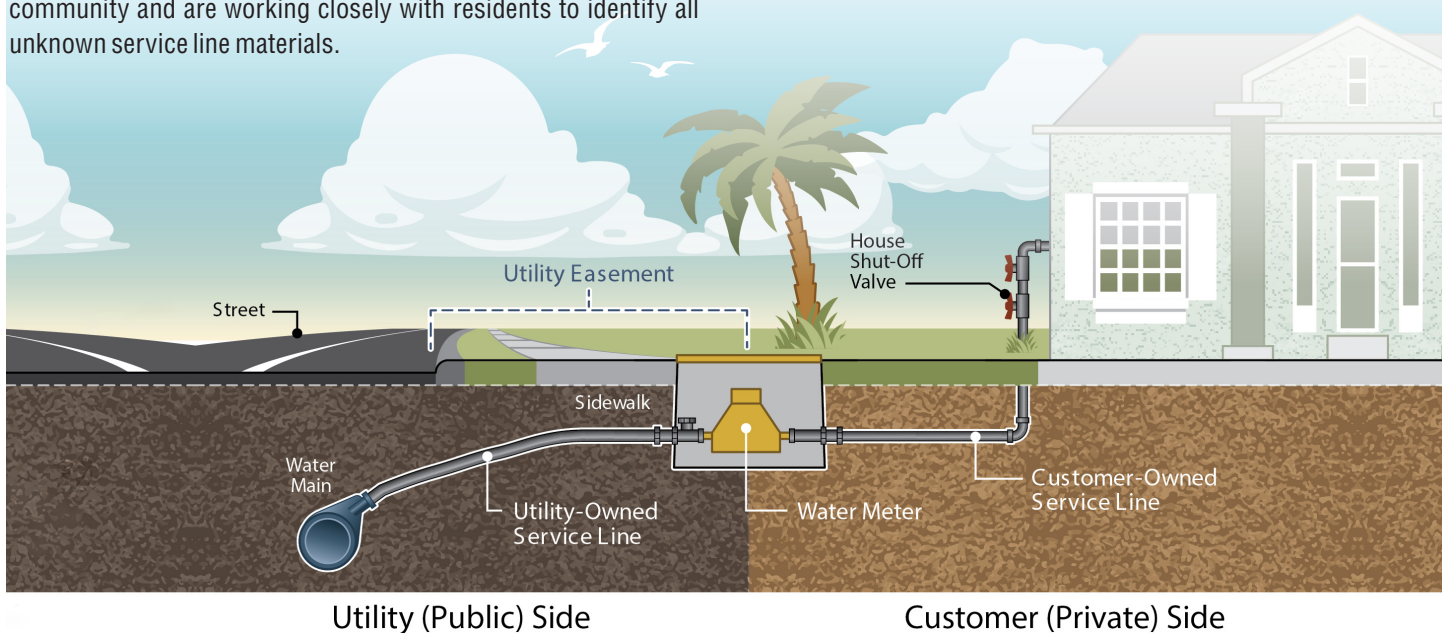


Conducting the Service Line Material Test

Collect or confirm the availability of the following items:

- Magnet
- Penny, Key, Screwdriver or similar tool for scratching purposes
- A Camera or Smartphone
- Internet Access

Step 1. Locate your water service line. The service line is the pipe that connects your home to the public water main. The line will typically enter your home at the exterior of the house through a hose bib, or outdoor faucet, connection, or through the foundation in an area that could be a crawl space, utility area, or other location.



Service Line Material Test



| Pipe Material | Plastic | Copper | Galvanized | Lead |
|----------------|----------------------|-------------------------|-------------------------|----------------|
| Magnet Result | Does not stick | Does not stick | Sticks | Does not stick |
| Scratch Result | Matches pipe surface | Shiny copper | Dull gray | Shiny silver |
| Tapping Result | Dull sound | Metallic, ringing sound | Metallic, ringing sound | Dull sound |

Step 2. Place the magnet on the pipe and see if it sticks. Take a photo of the magnet stuck to the pipe or capture that it did not stick.

Step 3. Using the penny, key, or other tool, proceed cautiously with scratching the service line below or before the shutoff valve.

There may be several layers of paint so a deep scratch may be needed to reach the base material. Take a photo of the color under the scratch.

Step 4. Tap the pipe with the penny, key, or other tool. Note the sound.

- Follow the final prompts to submit the photos of your service line and complete the survey.

Thank you for participating in the survey and assisting us with identifying the water service lines in our community. You will receive a confirmation that the Water and Sewer Department has received your submission.

In the unlikely event that lead is identified as your service line material, there is no immediate health concern. The Miami-Dade Water and Sewer Department will follow up to determine a replacement plan and provide a pitcher filter.

If you would like additional information or have questions, please contact the Know Your Pipes Customer Care Center at 786-268-6955, email us at knowyourpipes@miamidade.gov, or visit miamidade.gov/knowyourpipes.