



THE FLORIDA KEYS AQUEDUCT AUTHORITY SERVICE LINE IDENTIFICATION INSTRUCTIONS

HOW DO I CHECK MY SERVICE LINE'S MATERIAL?

The FCAA is committed to the health and wellbeing of our community and is working to identify all unknown service line materials. In the meantime, if you are interested in knowing what service line materials you might have, here are tips and tricks.

To find out if you have a plastic, copper, lead or galvanized steel service on your property, you (or your landlord) can perform a simple verification test on the water service line where it connects to the water meter.

If you would like additional information or have questions contact our office at 305-296-2454, or electronically at jpeelee@fkaa.com.

What You Need

- A coin (or similar object for gently scratching the pipe)
- A strong magnet

Steps to Check Your Service Line

1. Find the water meter on your property. This should be close to the property line.
2. Look for the pipe that comes from your home and connects to the water meter.
3. Use a coin or similar object to gently scratch the pipe (like you would scratch a lottery ticket). If the pipe is painted, use sandpaper to expose the metal first.
4. Place the magnet on the pipe to see if it sticks to the pipe.
5. Determine your pipe material.



Your Test Results



Plastic: The color may be white, blue, black or light gray. A magnet won't stick to a plastic pipe.



Copper: The pipe may appear dull brown on the outside but will be the color of a bright penny if gently scratched. A magnet won't stick to a copper pipe.



Lead: The pipe will appear dull and soft but will turn a shiny silver color when scratched. A magnet won't stick to a lead pipe.



Galvanized Steel: The scratched area will remain a dull gray, and a magnet will stick to the surface.