



# WATER SERVICE LINE INSPECTIONS

Information for our Customers

[Manchesterct.gov/water-sewer](http://Manchesterct.gov/water-sewer)

## AT A GLANCE

### CHALLENGES

- 16,000 Water Service Lines
- Deadline October 16, 2024

### BENEFITS

- Verification of lead and non-lead water service lines
- Increase public awareness
- Investigate replacement opportunities
- Reduction in lead exposure

## SOLUTIONS

Water Department personnel will be conducting visual inspections of water service line materials inside the home.

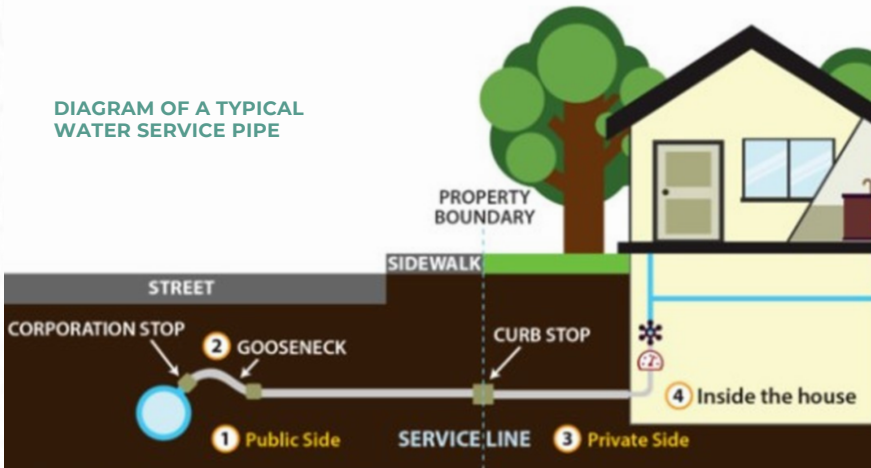
Our inspectors are trained to identify service pipe materials, will be wearing Town of Manchester identification, and driving a vehicle with the Town logo.

Visual inspection of the customer service line is a quick and efficient way to identify service line materials.

The inspection should only last about 5 minutes, is completely voluntary, and assists the Town with meeting our obligation under the EPA lead and copper rule.

The descriptions below are examples of the service line materials we will be identifying.

DIAGRAM OF A TYPICAL WATER SERVICE PIPE



## OBJECTIVES

The United States Environmental Protection Agency (EPA) has a new requirement that all water systems develop and maintain an inventory of water service pipe material. This new requirement was set in place as part of an effort to identify service lines that contain lead pipe (LSL's) and to help reduce the risk of lead exposure. All water systems are required to submit the inventory by October 16, 2024.

## GOALS

### Step One - Identify

We don't expect to find many lead service lines in Manchester, but we can only be sure by completing the inventory.

### Step Two - Provide Resources

Homes with lead services lines will have access to additional testing to make sure their water meets current standards.

### Step Three - Replacement

All lead services will eventually need to be replaced, but only by identifying and verifying homes with lead services, can we apply for and potentially receive future funding to assist customers with the cost of lead service line replacements.

### Types of Water Pipes (Service Lines)

**Lead** – A dull, silver-gray color that is easily scratched with a coin. Use a magnet - strong magnets will not cling to lead pipes.



**Galvanized** – A dull, silver-gray color. Use a magnet - strong magnets will typically cling to galvanized pipes.



**Plastic** – White, rigid pipe.



**Brass** – Dark reddish brown to a light silvery color. Older pipes may be corroded and may contain lead.



**Copper** – The color of a penny.



## FOR MORE INFORMATION

Contact us at: 860-647-6050

Email us at :

[waterandsewer@manchesterct.gov](mailto:waterandsewer@manchesterct.gov)

Visit our website for information about lead in drinking water at: [manct.us/lead](http://manct.us/lead)