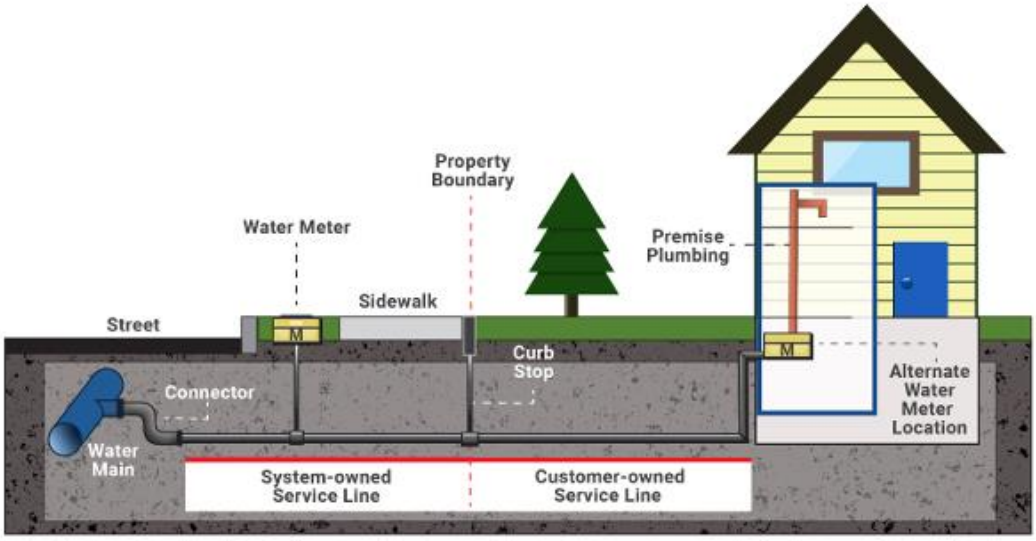
Town of Rotterdam WD#5 Lead Service Line Inventory

Dear Resident,

A Lead Service Line Inventory (LSLI) is being compiled by the Town of Rotterdam for which the Town requires your input regarding the material of the customer-owned side of your water service line. According to the Lead and Copper Rule Revisions (LCRR) which was published on January 15, 2021, the US Environmental Protection Agency (EPA) and New York State Department of Health (NYSDOH) require all municipalities to have a completed LSLI by October 16, 2024. The inventory developed shall be used to formulate a phased Lead Service Line Replacement Plan.

A water service line has a divided ownership with the Town owning the service line from the water main in the street up until the curb stop (also known as a shut-off valve and is typically located near the property line). The property owner is responsible for the service line from the curb stop all the way to the house. The LSLI requires that the material of both sides of the service line be determined and classified as lead or non-lead. Please note, at this point the only focus is the incoming water service line and not the plumbing withing the building.



The Town requests your participation to help with determining the property owner side water service line material.

The Town has opted to conduct an online survey to allow for better data processing and allow photographs to be provided/uploaded. Attached is a QR code to the online survey which needs to be scanned by an electronic device such as a smart phone or tablet to access the survey. A website link to the survey is also mentioned below. The survey will be open from ***May 01, 2024 to July 31, 2024***. If you do not have access to an electronic device to complete the online survey, paper copies of the survey will be available at the Town Hall. Please note that if paper copy surveys are completed, photographs required

in the survey would need to be printed and attached to the survey and the survey would need to be mailed.

https://forms.zohopublic.com/primeae/form/LSLISurveyWD5/formperma/Nwe0Rw8PmbhkJyrMcq1n6qwAcxoH47gDE8sC3AVPOWc

The survey consists of five sections – Resident Details, Property Details, Service Line Details, Service Line Material Details and Additional Details. Questions which need to be compulsorily answered have an "*" next to the questions. Some questions require uploading a photograph.

The fourth section – Service Line Material Details is the most important section wherein we request you conduct a Scratch Test and Magnet Test to help us determine the material of the incoming water service line. A video tutorial along with an infographic is included in the survey to provide instructions regarding how and where to conduct the test. Photos are required to be uploaded as mentioned in the survey. The infographic below shows how to conduct both tests. Please note that results of the tapping test do not need to be submitted on the online survey.

Instructions to complete the online survey:

1. Please complete one survey entry per property. If you have a multi-unit property, please coordinate and submit only one entry.
2. All fields marked with an "*" are required fields and need to be compulsory completed.
3. Please provide information in the survey only if you are completely sure. We would rather have a smaller amount of good data than a large quantity of unsure data.

Contact details are provided on the survey which can be used if you have questions while completing the survey. An informational meeting to answer any questions you may have will be held on ***May 23, 2024 at 7pm*** at Rotterdam Town Hall.

We thank you in advance for your participation.

Pipe Identification Procedures

How To Identify A Lead Water Service Pipe

Tools Needed:

Flathead Screwdriver, Refrigerator Magnet & A Penny (or other coin)

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

This is typically found in the basement. An "inlet valve" and the water meter are installed on the pipe after the point of entry.

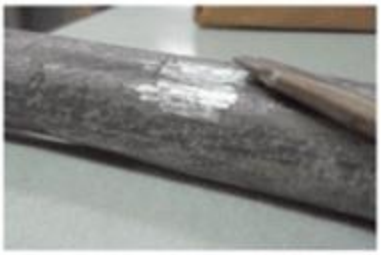
Identify a test area on the pipe between the point where it comes into the building and the inlet valve. If the pipe is covered or wrapped, expose a small area of metal.

Step 2:
Scratch the surface of the pipe.

Use the flat edge of a screwdriver or other tool to scratch through any corrosion that may have built up on the outside of the pipe.

Step 3:
Compare your pipe to the chart below.

Each type of pipe will produce a different type of scratch, react to the magnet differently and produce a unique sound when tapped with a metal coin.

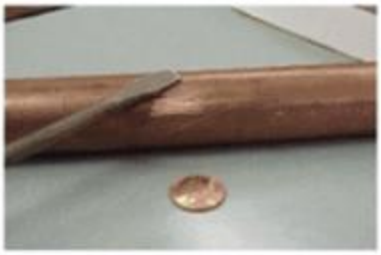


Lead Pipes

The Scratch Test
If the scraped area is shiny and silver, your service line is lead.

The Magnet Test
A magnet will not stick to a lead pipe.

The Tapping Test
Tapping a lead pipe with a coin will produce a dull noise.



Copper Pipes

The Scratch Test
If the scraped area is copper in color, like a penny, your service line is copper.

The Magnet Test
A magnet will not stick to a copper pipe.

The Tapping Test
Tapping a copper pipe with a coin will produce a metallic ringing noise.

Galvanized Pipes

The Scratch Test
If the scraped area remains a dull gray, your service line is galvanized steel.

The Magnet Test
A magnet sticks to a galvanized pipe.

The Tapping Test
Tapping a galvanized pipe with a coin will produce a metallic ringing noise.

Please scan the QR Code to be directed to the Lead Service Line Inventory Survey.