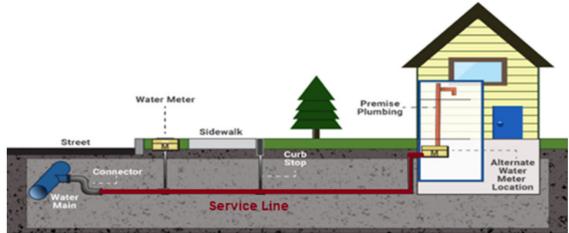
# IMPORTANT INFORMATION: YOUR DRINKING WATER SERVICE LINE LEAD STATUS IS UNKNOWN

The City of Beacon has not yet identified what your service line is made of. All or a part of your service line may be made of lead.

#### What is a Lead Status Unknown Service Line?

A service line is the pipe connecting the water main to the building inlet. A typical configuration of a service line is shown here. In our system, property owners own the entire length of the service line from the water main to the building. When any section of the service line material is unknown, we need to categorize it as a lead status unknown service line.



**Example of a Service Line** If a system doesn't know a material for the entire length of the service line, it is the lead status unknown service line.

#### What Does It Mean?

We don't know what your service line or portion of it is made of. Until we can confirm that the entire length of your service line is not made of lead, we will continue to provide information about lead in drinking water once a year, so you can take precautionary measures to minimize your potential exposure to lead in drinking water. As part of the City wide meter upgrade project, the contractor is identifying the service line material during the installation. City staff are working to identify service line materials in the street.

## **Source of Lead in Drinking Water**

Lead enters drinking water from a lead service line and indoor plumbing materials such as lead solder on copper pipes and chrome-plated brass or brass fixtures and faucets.

#### Health Effects of Lead

\*Exposure to lead in drinking water can cause serious health effects in all age groups. Infants and children can have decreases in IQ and attention span. Lead exposure can lead to new learning and behavior problems or exacerbate existing learning and behavior problems. The children of women who are exposed to lead before or during pregnancy can have increased risk of these adverse health effects. Adults can have increased risks of heart disease, high blood pressure, kidney or nervous system problems. \*

### Steps You Can Take to Reduce Your Exposure to Lead in Drinking Water

- ➤ Use your filter properly. Using a filter can reduce lead in drinking water. If you use a filter, it should be certified to remove lead. Read any directions provided with the filter to learn how to properly install, maintain, and use your cartridge and when to replace it. Using the cartridge after it has expired can make it less effective at removing lead. Do not run hot water through the filter. For more information on facts and advice on home water filtration systems, visit EPA's website at <a href="https://www.epa.gov/ground-water-and-drinking-water/home-drinking-water-filtration-fact-sheet">https://www.epa.gov/ground-water-and-drinking-water/home-drinking-water-filtration-fact-sheet</a> and EPA's <a href="mailto:Consumer Tool for Identifying Drinking Water Filters Certified to Reduce Lead">Consumer Tool for Identifying Drinking Water Filters Certified to Reduce Lead</a>.
- ➤ Clean your aerator. Regularly remove and clean your faucet's screen (also known as an aerator). Sediment, debris, and lead particles can collect in your aerator. If lead particles are caught in the aerator, lead can get into your water.
- ➤ **Use cold water**. Do not use hot water from the tap for drinking, cooking, or making baby formula as lead dissolves more easily into hot water. Boiling water does not remove lead from water.
- ➤ Run your water. The more time water has been sitting in your home's pipes, the more lead it may contain. Before drinking, flush your home's pipes by running the tap, taking a shower, doing laundry, or doing a load of dishes.
- Learn what your service line material is. Contact us at 845-831-3136 or a licensed plumber to determine if the pipe that connects your home to the water main (called a service line) is made from lead, galvanized, or other materials. As part of the City wide meter upgrade project, the contractor is identifying the service line material during the installation. Protect Your Tap: A quick check for lead is EPA's on-line step by step quide to learn how to find lead pipes in your home.

#### Get Your Child Tested to Determine Lead Levels in their Blood

Although there is no confirmation of having a lead service line, you may wish to speak with a healthcare provider to see if your child's blood lead level is elevated and/or if there is a need for blood testing, if you are concerned about potential exposure. For more information on these actions, please visit <a href="https://www.cdc.gov/nceh/lead/advisory/acclpp/actions-blls.htm">https://www.cdc.gov/nceh/lead/advisory/acclpp/actions-blls.htm</a>.

## **Opportunities to Verify Your Service Line Material**

We are also responsible for maintaining an inventory of all service lines, so keep us updated if your service line changes.

If you have any questions about your service line, call us at 845-831-3136 or visit our website at <a href="https://beaconny.gov">https://beaconny.gov</a> to view the Service Line Inventory Map. For more information on lead in drinking water, contact your local health department at 845-486-3404.

This notice is brought to you by **The City of Beacon** State Water System ID# **NY1302760** 

Date: October 25, 2024