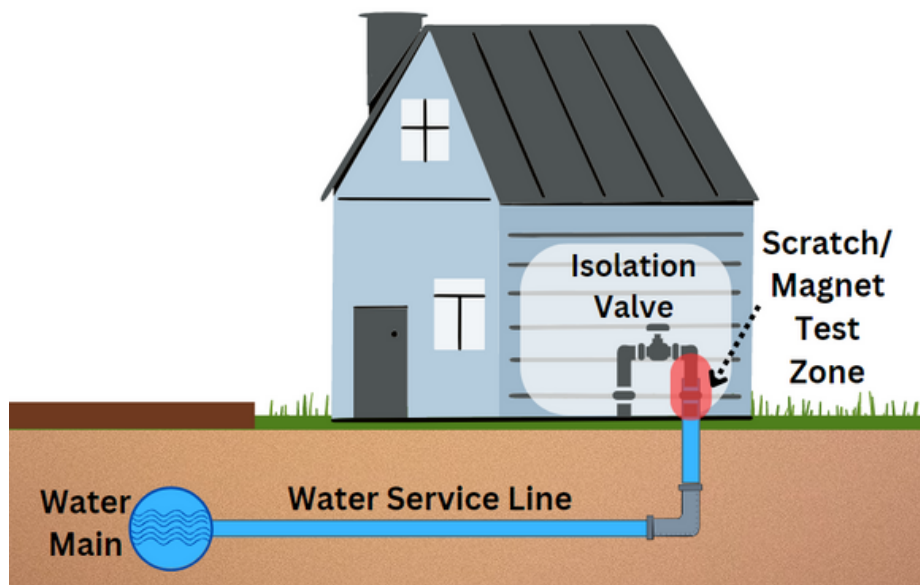


# LEAD SERVICE LINE INVENTORY

All Community and Non-Transient Non-Community public water systems are now required to develop a Lead Service Line Inventory. The inventory must contain ALL service lines. The goal of this effort is to identify and remove sources of lead in our drinking water.



It is unlikely that you have a lead service line. Even so, it is still important to check for lead sources in our drinking water because lead can cause serious health problems if too much enters your body. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. The greatest risk of lead exposure is to infants, young children, and pregnant women. Visit <https://www.epa.gov/lead/learn-about-lead> for more information on the effects of lead.



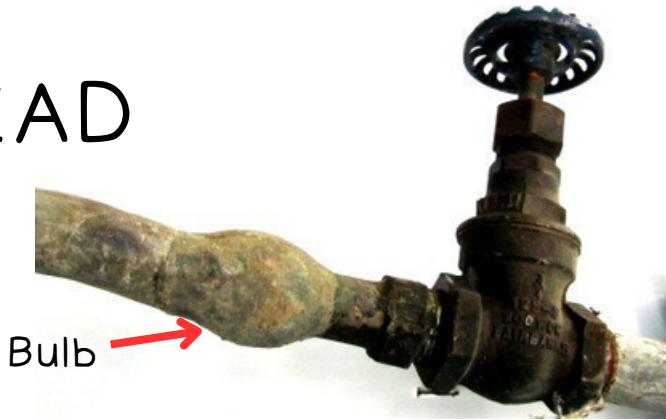
Lead enters drinking water primarily through the corrosion, or wearing away, of materials containing lead in household plumbing and the water distribution system, such as the pipes that connect your house to the water main (service lines). The Lead Service Line Inventory is intended to aid in the identification and removal of lead service lines. In order to develop an accurate and complete inventory, public water systems may ask for your help in identifying service line material. They will provide you with detailed instructions on what to look for and how to document your findings.



Learn More: <https://dec.alaska.gov/eh/dw/lcrr/>

# TYPES OF SERVICE LINE MATERIAL

## LEAD



A dull, silver colored pipe that can be easily scratched with a coin or Key. Scratching leaves a shiny silver color. Magnets WILL NOT stick to lead pipes. Lead pipes are bendable and commonly have a "bulb"

## GALVANIZED

## IRON



A dull, silver colored pipe that is hard to scratch with a coin or Key. Scratching leaves a dull gray color. A magnet WILL stick to a galvanized iron pipe.

## COPPER



Brown colored pipe that can be easily scratched with a coin or Key. Scratching leaves a copper color. Magnets WILL NOT stick to copper pipes.

## PLASTIC



Generally, white, black or blue piping. Plastic piping is rigid. A magnet WILL NOT stick to plastic pipe.

## FOR MORE INFORMATION

State of Alaska Drinking Water Program: <https://dec.alaska.gov/eh/dw/lcrr/>

EPA LCRR Guidance: <https://www.epa.gov/ground-water-and-drinking-water/revised-lead-and-copper-rule>

LCRR Collaborative Guidance: <https://www.lslr-collaborative.org/identifying-service-line-material.html>