



CITY OF BOULDER CITY

401 California Avenue
Boulder City, NV 89005
www.bcnv.org

11/10/2024
XX Street
Boulder City, NV 89005

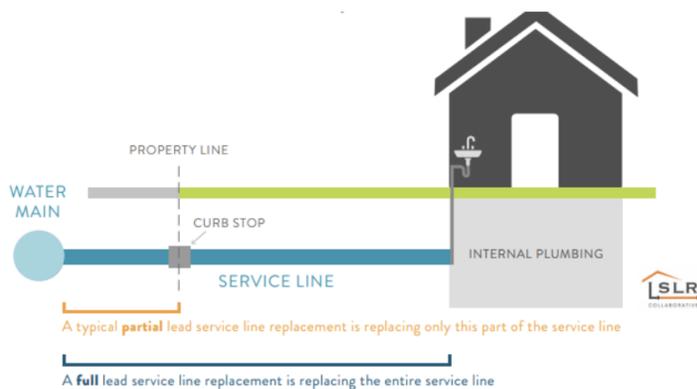
Notice of Unknown Service Line Material

Dear Boulder City resident or drinking water consumer,

This notice contains important information about your drinking water service connection. Per United States Environmental Protection Agency (EPA) rules, the City of Boulder City is working to identify the material of the pipes that deliver water to your home, also known as the "service line." These rules were made after systems in other cities, not in Boulder City, were found to be made with lead.

Boulder City has no known lead water lines (or galvanized material previously connected to lead), however we must inform you of the potential risks from lead exposure in drinking water until we specifically confirm your service line material. However, since we have not yet specifically confirmed the material of your service line, we are required by the EPA to notify you the material is considered "unknown." The EPA requirements are from their 2021 Lead and Copper Rule Revisions (LCRR) and 2024 final Lead and Copper Rule Improvements (LCRI). Please see more details of these EPA rules below. We will send you this notice annually until your service line material is confirmed; the latest EPA rules allow 10 years for this program, however we are making plans to confirm all service lines well before the deadline.

The figure below provides a visual representation of the service line. Please note, this is not a true representation of your service line, but an example of a common scenario.



Identifying Service Line Material

Boulder City recently submitted an inventory of all service lines to the State of Nevada (Nevada Division of Environmental Protection (NDEP)) to comply with the LCRR and LCRI. We are also required to provide information to all persons served at lead status unknown service lines within 30 days of completion of our initial service line inventory.

While we have no reason to believe your service line contains lead or galvanized materials here is what you can do to ensure your health and safety from lead exposure. The EPA has developed an online step-by-step guide to help people identify lead pipes in their homes called Protect Your Tap: A Quick Check for Lead. It is available for viewing at:

www.epa.gov/ground-water-and-drinking-water/protect-your-tap-quick-check-lead-0

Also, and more personally, we can also help determine the material of your service line. Please call Public Works/Utilities Maintenance, 702-293-9266, to schedule time for us to inspect your line.

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 worsen existing learning and behavior problems. The children of women who are exposed to lead before or during pregnancy can have increased risk of these negative health effects. Adults can have increased risks of heart disease, high blood pressure, and kidney or nervous system problems.

Steps You Can Take to Reduce the Risk of Lead in Drinking Water

Below are recommended actions that you may take, separately or in combination, if you are concerned about lead in your drinking water. The list also includes where you may find more information and is not intended to be a complete list or to imply that all actions equally reduce lead in drinking water.

Use a water filter certified to remove lead. Using a filter can reduce lead in drinking water. If you use a filter, it should be certified to remove lead. Read instructions provided with the filter thoroughly to ensure correct installation, maintenance and replacement timeframe. Using a cartridge after it has expired can reduce its effectiveness.

Clean your aerator. Regularly 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 pipes providing water to your home, 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. The amount of time to run the water will depend on the material, length and diameter of your service line and the amount of internal plumbing in your

home. For more information, please contact us at Public Works/Utilities Maintenance, 702-293-9266, or Utilities Director Joe Stubitz at jstubitz@bcnv.org.

Have your water tested. You may visit shop.120wateraudit.com to have your water tested and to learn more about the potential lead levels in your drinking water.

More About Requirements to Send You This Notice

Overall EPA program details for reducing lead and copper in drinking water are at this website:

www.epa.gov/ground-water-and-drinking-water/lead-and-copper-rule-improvements

Also, the EPA has a Fact Sheet online with further details including notification requirements:

www.epa.gov/system/files/documents/2024-04/revised-508_lcrr-compliance-fact-sheet_4.17.24.pdf

This State of Nevada website also has helpful information:

ndep.nv.gov/water/drinking-water/information-for-consumers/lead-faq

Summary

Boulder City has no known lead water lines (or galvanized material previously connected to lead), however we must inform you annually of the potential risks from lead exposure in drinking water until we specifically confirm your service line material

This program is the result of EPA's efforts to reduce lead in drinking water service lines. For more help or information, contact us at Public Works/Utilities Maintenance, 702-293-9266, or Utilities Director Joe Stubitz at jstubitz@bcnv.org.

**This notice is being sent to you by: City of Boulder City
State Water System ID: NV0000011
Date Notice Distributed: 11/6/2024**