



Clarksburg Water Board

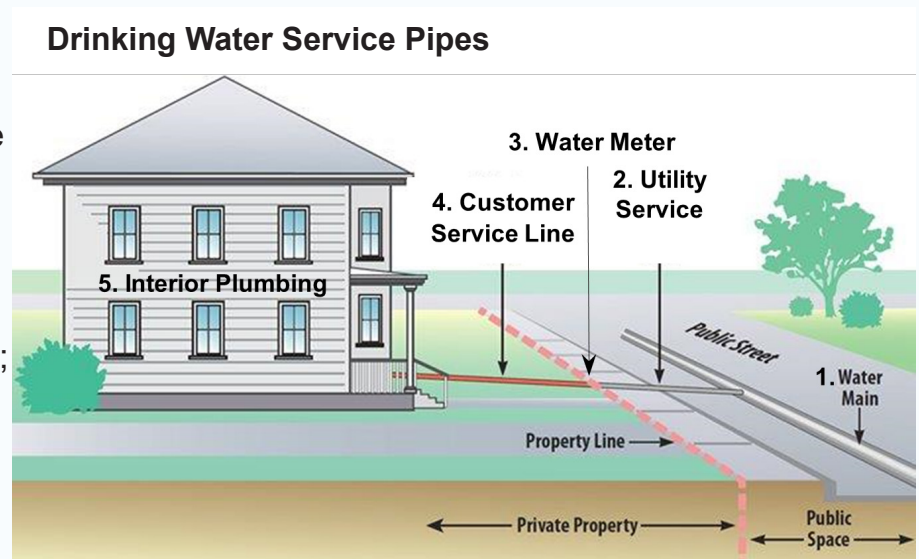
Corrective Action Plan

The Corrective Action Plan prepared by the Clarksburg Water Board (Water Board) has been approved by the United States Environmental Protection Agency (USEPA) and West Virginia Department of Health and Human Resources (WVDHHR). The Plan is required by orders issued by both agencies due to elevated lead content in blood samples taken from children in the Water Board service area. For more information on the health effects of lead in drinking water and actions you can take to protect yourself, please visit <https://www.epa.gov/ground-water-and-drinking-water/basic-information-about-lead-drinking-water#health>.

The Water Board has not found lead present in raw water harvested from the West Fork River or the finished (treated) water produced by the Water Board. There is also no indication that lead is present in the distribution main pipelines (labeled (1.) in the image below) serving Water Board customers.

Our test data and analysis indicate that lead may be introduced into water delivered to customers from (2.), (4.), and (5.) labeled in the image below:

- » Corrosion of a lead utility service line (2.), connecting the main distribution line to the water meter (3.); and/or,
- » Corrosion of a lead customer service line (4.), connecting the water meter to the building; and/or,
- » Interior plumbing of the building (5.).



In every case where lead service lines are suspected or confirmed, or unknown, the Water Board will continue to provide water filter pitchers and replacement filters to customers until the water service is confirmed to be lead-free.



Action Plan

The Action Plan focuses on risk identification and reduction of lead exposure from the customer and utility service lines. While the Water Board will provide information and assistance regarding interior plumbing of a building, as well as testing at the customer's request, the customer remains responsible for the customer service line and for inspection and repair of problematic interior plumbing. For more information on how to identify lead plumbing in your home or business, please visit <https://www.epa.gov/ground-water-and-drinking-water/protect-your-tap-quick-check-lead-0>.

To request water sampling of your home or business, please contact the Water Board at (304) 423-7952.

This Action Plan includes four major tasks:

1

MATERIALS INVENTORY

The Water Board will review each of its almost 8,000 service connections to identify actual or suspected lead service lines. This will be accomplished by review of utility service and property records, water sampling and testing, and visual inspection of underground service lines. The inventory is for identification and planning only. Replacement of any customer service line, regardless of composition, may be recommended but is not and may not be required by the Water Board or the regulating agencies.

2

SAMPLING

The Water Board will perform increased system-wide sampling to identify lead contamination, and additional targeted sampling at locations serving children and sites identified as likely to include lead service lines. Sampling is available to all customers, please contact the Water Board at (304) 423-7952 to request water sampling of your home or business.

3

CORROSION CONTROL TREATMENT

The Water Board will investigate and test alternative corrosion control methods for reducing lead in water provided to customers, including introduction of additional or different corrosion control additives to treated water.

4

SERVICE LINE REPLACEMENT

Confirmed lead utility service lines will be replaced by the Water Board at no cost to the customer. Confirmed lead customer service lines will be recommended, but not required, to be replaced by the customer at the cost of the customer. If the customer chooses to replace the service line, the Water Board may provide financial assistance to requesting customers in the form of a no interest loan for the total cost of the project, not to exceed \$5,000.

For more information, please contact the Water Board at (304) 423-7952.