

Public Notice



City of Arlington Public Works

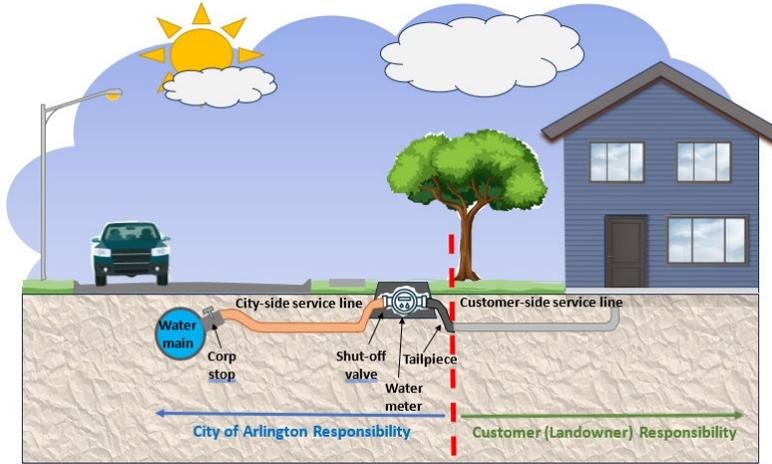
Date: October 16, 2024

What: Water Service Line Materials Database

Why: Public Disclosure of health risks associated with lead-based materials in the water service lines connecting water mains to customers' residences, places of employment, and other structures. A requirement of the 2021 Lead and Copper Rule Revisions Act.

Background: Water has capacity for acquiring numerous contaminants and other materials from its environment, including lead and copper. Since the Safe Drinking Water Act of 1972, efforts to reduce lead levels in drinking water have focused both on 1) reducing lead in the pipe materials conveying water, and 2) buffering water quality to make it less likely to absorb lead and copper from water pipes. In 2021 a new law, the Lead and Copper Rule Revisions Act, was put into place that requires water utilities to develop, maintain, and promote a database of the materials composing each water service line, including both the utility-side and the customer-side of the water meter (see the sketch on the next page). All customers and the public must have access to the database. All service line materials are grouped into four classes: lead, galvanized downstream of lead, unknown, and non-lead. All customers with service lines in the first three classes (that is, anything that is not proven to be non-lead) must be notified in writing annually until such time that the service line is either replaced or demonstrated to be non-lead. All of the nearly 6,000 water services in the City of Arlington's service area have been determined to be either non-lead or unknown. There are 977 water services where the materials are unknown, primarily because of a lack of information about the customer-side service line materials. The city-side service line materials in 149 of those services are also not validated, but extensive installation records and an exhaustive inventory since 1961 are consistently void of references to lead pipes and lead connectors used in services of any kind by the City. Therefore, while the City must report service line records with Unknown materials, we also report these materials as "Unknown, but

Unlikely Lead”. Customers and the interested public are invited to review the resources below.



Typical water service line connection in the City of Arlington

Resources:

Resource	Location
City of Arlington Water Services Database	Click to access the database
Public Notice of City of Arlington Water Services Database (this file)	https://arlingtonwa.gov/310/Public-Notices-Hearings
Water Service Lines Education	Web-page: City-Public Works-Water-
Letters and notices regarding services with unknown materials	Sent directly to customers at mailing addresses on file
Customer-side self-inspection and reporting app—for updating unknown materials and reporting database errors	Click to access the self-inventory form

Contact: City of Arlington Public Works
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