

Lead Service Line (LSL) Inventory Field descriptions

Black Font required for inventory and must be populated

Blue font - Useful for tap monitoring location determination - OPTIONAL

Green font - Good information for water system to know - OPTIONAL

Purple font - results are calculated by the spreadsheet using previous inputs. Do not edit.

Field Name	Description
PWS ID	OR41##### - no letters at the end
PWS name	Water system name
Operator(s) submitting report	Name of person(s) submitting report
Date completed	Date completed
Site ID	This is determined by and is for the water system to track records. While every effort should be made to not have this change between submittals, circumstances may dictate that it does. For example, if account number is used it might change when customer ID changes (or the meter is changed).
Location Identifier (conditionally required)	This field is required when the service line status is Lead or GRR (galvanized requiring replacement) but optional for all others and is a description of the physical location of the service line. This can be the address but can also be another description (for example "2nd line east from intersection of 5th and Main" or latitude/longitude coordinates).
<p>-- Note: The service line is broken up into 2 sections: upstream of the meter (commonly called the public side) and downstream of the meter to the building inlet (commonly called the private side). If there are not 2 different sections (such as a single owner), choose which is more accurate (public or private) and enter "Not (PWS/customer) owned" on the other.</p>	
Water system owned service line current material	See drop down for choices by selecting cells on inventory sheet. See green (optional data) section if you want to record additional information
Customer owned service line current material	See drop down for choices by selecting cells on inventory sheet. See green (optional data) section if you want to record additional information
If customer service line is galvanized, was upstream service line material ever lead?	See descriptions below (rows 46-49)
Service line material identification method - Water system or customer	Method used to identify the service line material. See descriptions below. Choose from drop down on inventory sheet.
Service type for connection	Type of building this connection serves. See descriptions below. Choose from drop down on inventory sheet.
Water system service line size	pipe diameter
Customer service line size	pipe diameter

Year (or range) water system or customer owned service line installed	What year (or range of years) was the service line installed? The 2 portions can be different so there are separate columns for reach. If a section has multiple years it is recommended that you use oldest year of any portion of that section.
Water system notes	Optional field for water system to make notes if desired.
LSL status	This will auto-populate based on previous answers. A running summary is also provided at the top. If error, review information causing error.
Testing site tier level (TBD)	Placeholder for future enhancement that will help identify sites to use in tap monitoring. US EPA may make changes to this criteria in the next few years so this is not yet developed.

Descriptions for select field options

Current service line material definitions	
Lead	lead pipe
Galvanized (Iron or Steel)	A pipe with a galvanized coating to service water. Pipe material under coating does not make a difference.
Non-lead - Copper	copper pipe
Non-lead - Plastic	Any plastic pipe. More details on the type of plastic can be recorded in the notes section.
Non-lead - Other	Material other than those listed. Suggested you record the material in notes section.
Non-lead - Not specified	Exact pipe material is not provided. Also use this for non-lead determinations using the statistical approach when location was not inspected.
Non-lead - 2+ inches	Service line diameter is 2 inches or greater. There are no known lead pipes in this category.
Non-lead - unk - post 1985	The material is unknown but records show that it was installed after December 31, 1985.
Unknown	Unknown material
Not PWS owned	Use on public water system service line when the customer owns the entire service line from the water main to the building.
Not customer owned	Use on customer service line when the water system owns the entire service line from the water main to the building.

Upstream service line material ever lead	
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Yes	Upstream is or was lead while current customer service line in place
No	Records indicate lead never used while current customer service line in place
Unknown	Insufficient information on previous materials while current customer service line in place
NA - not galvanized	Determination is only needed when customer service line is galvanized.

Service line material identification method definitions	
Records only	Reviewed paper or electronic records.
On site inspection only	On site inspection of the pipe material.
Both records and inspection	Both records and on site inspection were used.
Customer data	Customer provides evidence of material type that is acceptable to the water system.
Statistical - inspected	Identifies a randomly selected service line that was physically inspected as part of the statistical review
Statistical - not inspected	Use of a statistical analysis method for determining likelihood of lead service lines.

Community Service type definitions	
Single family	Designated single family living unit (per zoning code).
Multi family	Multiple family living units at connection. (Ex. apartments, townhomes, etc.)
School/daycare	The connection is a registered day care or school regulated by the Department of Education.
Other/non-residential	Not a residence or school/daycare. This can be a worksite or location where potable water would reasonably be obtained including public drinking fountains or bathrooms (ex. Park).
Non-potable	A service line not used for potable water. (Ex. fire suppression or irrigation use only) This does not include fire hydrants.

Connector type definitions	
Lead	
Previously Lead	
Non-lead	
Unknown	

Interior plumbing types	
Lead	
Copper	
CPVC	
Pex	
Galvanized	
Other	Anything not listed before. Recommend to include in water system notes.
Unknown	Unknown material