Classifying the Entire Service Line When Ownership Is Split

Purpose of this worksheet: To summarize EPA's requirements for classifying the entire service line when ownership is split.

Introduction

In many cases, service line ownership is **split** meaning that the system owns a portion and the customer owns a portion of the service line. Exhibit 1 below is a diagram of a possible division in service line ownership between the water system and customer. While the LCRR requires the inventory to categorize each service line or portions of the service line where ownership is split, a single classification per service line is also needed to support various LCRR requirements, such as lead service line replacement (LSLR), tap sampling, and risk mitigation. Table 1 below indicates how to classify the material for the entire service line when ownership is split between the water system and customer. For more information, see EPA's, *Guidance for Developing and Maintaining a Service Line Inventory* (2022).

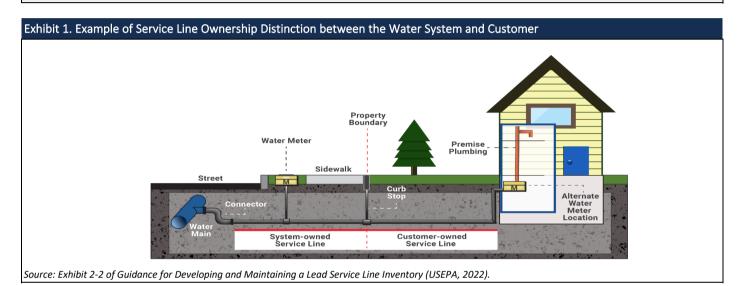


Table 1: Classification of Entire Service Line When Ownership is Split **System-Owned Portion** Classification for Entire Service Line **Customer-Owned Portion** Lead Lead Lead Lead Galvanized Requiring Replacement Lead Lead Non-lead Lead Lead Status Unknown Lead Lead Non-lead Lead Lead Non-lead and never previously lead Non-lead, specifically galvanized pipe material Non-lead Non-lead, material other than galvanized Non-lead Non-lead Lead Status Unknown Lead Status Unknown Non-lead Non-lead, but system is unable to demonstrate Galvanized Requiring Replacement Galvanized Requiring Replacement it was not previously Lead Lead Status Unknown Lead Lead Galvanized Requiring Replacement Lead Status Unknown Galvanized Requiring Replacement Lead Status Unknown Non-lead Lead Status Unknown Lead Status Unknown Lead Status Unknown Lead Status Unknown Source: Exhibit 2-3 of Guidance for Developing and Maintaining a Service Line Inventory (USEPA, 2022).

Detailed Inventory

PWS Name: S&K ELECTRONICS

PWSID: 083090028

Date Last Updated:

Purpose of this worksheet: To provide a customizable format water systems can use to track materials for each service line in their distribution system.

General Instructions: Each row in this worksheet represents one service line connecting the water main to the customer's plumbing. The worksheet includes required and recommended elements; the columns with the aqua shading are required by the LCRR. Systems can customize by adding or deleting columns. Important notes for each column are in Row 12; also see the Template Instructions worksheet for detailed instructions. Note that users can freeze panes to enable them to see the headings and notes when entering data. The worksheet includes examples in rows 13 - 20 and is formatted for approximately 10,000 entries.

| | L | ocation Informatio | n | | System-Owned Portion | | | | | | | | | | | | |
|---|---|---|--|--|---|---|-------------------|--------------|--|--|--|---|--|---|---|--------------------|--|
| Unique Service Line ID | Location Identifier | | Sensitive Population? | | System-Owned Portion | If Non-Lead in Column G, Was Material Ever | | Service Line | Basis of Material | Was the Service Line Material Field | If "Yes" Service Line Material Was Field Verified: | | Notes | Customer-Owned Portion Service Line Material | Service Line | Service Line | |
| | Street Address | Other Location Identifier | (Vec/No) | (Yes/No) | Service Line Material Classification | Previously Lead? | Installation Date | Size | Classification | Verified? | Describe the Field Verification Method | Enter the Date of Field Verification | | Classification | Installation Date | Size | |
| A Unique ID is recommended for each service line. | Water systems must track a in their internal inventory, version, location identifiers galvanized requiring replac not use addresses for their options could include GPS intersection, block, or othe line loca | For the publicly accessible are required for lead and tement. If the system does r location identifier, other S coordinates, landmark, or details to specify service | Select Yes if sensitive subpopulation, e.g., day care, school, multifamily home. If Yes-Other, describe in the Notes field. | Does location meet state affordability guidelines or other measures? | Dropdown list includes recommended subclassifications. If "Non-Lead Other", describe in Notes field | Select Yes, No, or Don't know. Important for determining if downstream/ customer- owned galvanized service line requires replacement | service line was | Diameter in | Select option from drop down list. If "Other," describe in the Notes field | Select Yes or No | Select option from drop down list. If "Other," describe in the Notes field | | Can use this field for documenting additional relevant information, including when classification changes. | Dropdown list includes recommended subclassifications. If non-lead other, describe in Notes field. | Date, year, or estimated date range when the service line was installed or replaced | Diameter in inches | |
| 11815369 | 56301 HWY 93 N BUILDING 1, RONAN, | | Yes - Other | No | Unknown - Material Unknown | Don't Know | 1983 | | Installation record (e.g., tap card) | No | | | | Unknown - Material Unknown | 1983 | | |

| Customer-C | | Other Potential Sources of Lead | | | Additional Information to Assign Tap Monitoring Tiering | | | | Lead Service Line Replacement (LSLR) | | | | | |
|--|---|--|---|--|--|--|----------------------------------|--|---|------------------|---|----------------------|-------------------------------|---------------------------------|
| Basis of Material Classification | Was the Service Line Material Field Verified? | If "Yes" Service Line Material Was Field Verified: | | Notes | Entire Service Line Material Classification | Is there a Lead Connector? | Is there Lead Solder in the | Connected to the | | of-Use Treatment | Does the Interior Building Plumbing Contain Copper Pipes with Lead Solder Installed Before Your State's | Current LCR Sampling | Date of System- owned LSLR | Date of Customer- owned LSLR |
| | | Describe the Field Verification Method | Enter the Date of Field Verification | | | | Service Line? | Service Line that Contain Lead | | Procent? | Lead Ban (Generally 1986 - 1988)? | | | |
| Select option from drop down list. If "Other," describe in the Notes field | | Select option from drop down list. If "Other," describe in the Notes field | | Can use this field for documenting additional relevant information, including when classification changes. | Dropdown list includes four required service line classifications of Lead, Non- lead, Galvanized Requiring Replacement, or Unknown | For example, lead gooseneck or pigtail where the water main is connected to the service line | Select Yes, No, or Don't Know | For example, backflow preventer or meter containing lead | Note: This in | | | | | |
| Installation record (e.g., tap card) | No | | | | Unknown | Don't Know | Don't Know | | Building | Unknown | Unknown | | | |