

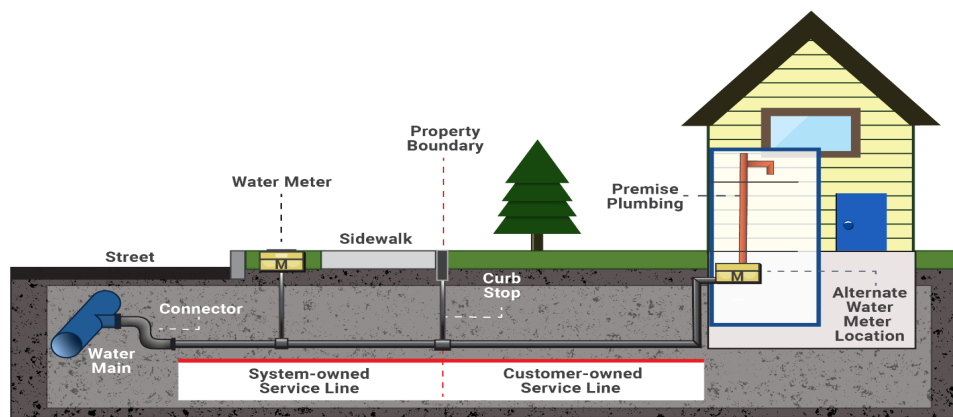
# Classifying the Entire Service Line When Ownership Is Split

**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).

**Exhibit 1. Example of Service Line Ownership Distinction between the Water System and Customer**



Source: Exhibit 2-2 of *Guidance for Developing and Maintaining a Lead Service Line Inventory* (USEPA, 2022).

**Table 1: Classification of Entire Service Line When Ownership is Split**

System-Owned Portion	Customer-Owned Portion	Classification for Entire Service Line
Lead	Lead	Lead
Lead	Galvanized Requiring Replacement	Lead
Lead	Non-lead	Lead
Lead	Lead Status Unknown	Lead
Non-lead	Lead	Lead
Non-lead and never previously lead	Non-lead, specifically galvanized pipe material	Non-lead
Non-lead	Non-lead, material other than galvanized	Non-lead
Non-lead	Lead Status Unknown	Lead Status Unknown
Non-lead, but system is unable to demonstrate it was not previously Lead	Galvanized Requiring Replacement	Galvanized Requiring Replacement
Lead Status Unknown	Lead	Lead
Lead Status Unknown	Galvanized Requiring Replacement	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: ARLEE	
PWSID: 083090027	
Date Last Updated:	10/16/2024

**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.

Location Information					System-Owned Portion								Customer-Owned Portion				
Unique Service Line ID	Location Identifier		Sensitive Population? (Yes/No)	Disadvantaged Neighborhood? (Yes/No)	System-Owned Portion Service Line Material Classification	If Non-Lead in Column G, Was Material Ever Previously Lead?	Service Line Installation Date	Service Line Size	Basis of Material Classification	Was the Service Line Material Field Verified?	If "Yes" Service Line Material Was Field Verified:		Notes	Customer-Owned Portion Service Line Material Classification	Service Line Installation Date	Service Line Size	Basis of Material Classification
	Street Address	Other Location Identifier									Describe the Field Verification Method	Enter the Date of Field Verification					
A Unique ID is recommended for each service line.	Water systems must track addresses of all service lines in their internal inventory. For the publicly accessible version, location identifiers are required for lead and galvanized requiring replacement. If the system does not use addresses for their location identifier, other options could include GPS coordinates, landmark, intersection, block, or other details to specify service line locations.		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	Date, year, or estimated date range when the service line was installed or replaced	Diameter in inches	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	Enter approximate date of field verification or date that the record was updated	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	Select option from drop down list. If "Other," describe in the Notes field
11805838	71863 KALTOMEE LN, ARLEE, MT 59821		No	No	Unknown - Material Unknown	Don't Know	1972		Installation record (e.g., tap card)	No				Unknown - Material Unknown	1972		Installation record (e.g., tap card)
11805844	71800 KALTOMEE LN, ARLEE, MT 59821		No	No	Unknown - Material Unknown	Don't Know	1972		Installation record (e.g., tap card)	No				Unknown - Material Unknown	1972		Installation record (e.g., tap card)
11805841	72047 KALTOMEE LN, ARLEE, MT 59821		No	No	Unknown - Material Unknown	Don't Know	1972		Installation record (e.g., tap card)	No				Unknown - Material Unknown	1972		Installation record (e.g., tap card)
11805873	72019 KALTOMEE LN, ARLEE, MT 59821		No	No	Unknown - Material Unknown	Don't Know	1972		Installation record (e.g., tap card)	No				Unknown - Material Unknown	1972		Installation record (e.g., tap card)
11805867	71880 KALTOMEE LN, ARLEE, MT 59821		No	No	Unknown - Material Unknown	Don't Know	1972		Installation record (e.g., tap card)	No				Unknown - Material Unknown	1972		Installation record (e.g., tap card)
11805847	71964 SACKWOMAN CIR, ARLEE, MT 59821		No	No	Unknown - Material Unknown	Don't Know	1976		Installation record (e.g., tap card)	No				Unknown - Material Unknown	1976		Installation record (e.g., tap card)
11805870	71921 KALTOMEE LN, ARLEE, MT 59821		No	No	Unknown - Material Unknown	Don't Know	1972		Installation record (e.g., tap card)	No				Unknown - Material Unknown	1972		Installation record (e.g., tap card)
11805872	71933 KALTOMEE LN, ARLEE, MT 59821		No	No	Unknown - Material Unknown	Don't Know	1972		Installation record (e.g., tap card)	No				Unknown - Material Unknown	1972		Installation record (e.g., tap card)
11805850	71910 SACKWOMAN CIR, ARLEE, MT 59821		No	No	Unknown - Material Unknown	Don't Know	1981		Installation record (e.g., tap card)	No				Unknown - Material Unknown	1981		Installation record (e.g., tap card)
11805856	34567 OXFORD LN, ARLEE, MT 59821		No	No	Non-Lead - Other	No	1996		Installation date after lead ban	No				Non-Lead - Other	1996		Installation date after lead ban
11805853	71816 KALTOMEE LN, ARLEE, MT 59821		No	No	Unknown - Material Unknown	Don't Know	1972		Installation record (e.g., tap card)	No				Unknown - Material Unknown	1972		Installation record (e.g., tap card)
11805834	71783 KALTOMEE LN, ARLEE, MT 59821		No	No	Unknown - Material Unknown	Don't Know	1980		Installation record (e.g., tap card)	No				Unknown - Material Unknown	1980		Installation record (e.g., tap card)
11805840	72063 KALTOMEE LN, ARLEE, MT 59821		No	No	Unknown - Material Unknown	Don't Know	1972		Installation record (e.g., tap card)	No				Unknown - Material Unknown	1972		Installation record (e.g., tap card)
11805837	71972 BITTERROOT JIM RD, ARLEE, MT 59821	Arlee THHS Clinic	Yes - Other	No	Unknown - Material Unknown	Don't Know	1972		Installation record (e.g., tap card)	No				Unknown - Material Unknown	1972		Installation record (e.g., tap card)
11805854	34619 OXFORD LN, ARLEE, MT 59821		No	No	Non-Lead - Other	No	1996		Installation date after lead ban	No				Non-Lead - Other	1996		Installation date after lead ban
11805860	71906 BITTERROOT JIM RD, ARLEE, MT 59821		No	No	Unknown - Material Unknown	Don't Know	1980		Installation record (e.g., tap card)	No				Unknown - Material Unknown	1980		Installation record (e.g., tap card)
11805857	34535 OXFORD LN, ARLEE, MT 59821		No	No	Non-Lead - Other	No	1996		Installation date after lead ban	No				Non-Lead - Other	1996		Installation date after lead ban

## Detailed Inventory

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Location Information					System-Owned Portion								Customer-Owned Portion				
Unique Service Line ID	Location Identifier		Sensitive Population? (Yes/No)	Disadvantaged Neighborhood? (Yes/No)	System-Owned Portion Service Line Material Classification	If Non-Lead in Column G, Was Material Ever Previously Lead?	Service Line Installation Date	Service Line Size	Basis of Material Classification	Was the Service Line Material Field Verified?	If "Yes" Service Line Material Was Field Verified:		Notes	Customer-Owned Portion Service Line Material Classification	Service Line Installation Date	Service Line Size	Basis of Material Classification
	Street Address	Other Location Identifier									Describe the Field Verification Method	Enter the Date of Field Verification					
11805875	32040 BITTERROOT JIM RD, ARLEE, MT 59821	Nukusum Language	Yes - School	No	Unknown - Material Unknown	Don't Know	1972		Installation record (e.g., tap card)	No				Unknown - Material Unknown	1972		Installation record (e.g., tap card)
11805852	71906 SACKWOMAN CIR, ARLEE, MT 59821		No	No	Non-Lead - Other	Don't Know	1986		Installation date after lead ban	No				Non-Lead - Other	1986		Installation date after lead ban
11805836	HWY 93, ARLEE, MT 59821	FF Hydrant	No	No	Unknown - Material Unknown	Don't Know	1972		Installation record (e.g., tap card)	No				Unknown - Material Unknown	1972		Installation record (e.g., tap card)
11805859	71918 BITTERROOT JIM RD, ARLEE, MT 59821		No	No	Unknown - Material Unknown	Don't Know	1980		Installation record (e.g., tap card)	No				Unknown - Material Unknown	1980		Installation record (e.g., tap card)
11805839	71848 KALTOME LN, ARLEE, MT 59821		No	No	Unknown - Material Unknown	Don't Know	1972		Installation record (e.g., tap card)	No				Unknown - Material Unknown	1972		Installation record (e.g., tap card)
11805862	71890 BITTERROOT JIM RD, ARLEE, MT 59821		No	No	Unknown - Material Unknown	Don't Know	1980		Installation record (e.g., tap card)	No				Unknown - Material Unknown	1980		Installation record (e.g., tap card)
11805865	71826 BITTERROOT JIM RD, ARLEE, MT 59821		No	No	Unknown - Material Unknown	Don't Know	1980		Installation record (e.g., tap card)	No				Unknown - Material Unknown	1980		Installation record (e.g., tap card)
11805869	71895 KALTOME LN, ARLEE, MT 59821		No	No	Unknown - Material Unknown	Don't Know	1972		Installation record (e.g., tap card)	No				Unknown - Material Unknown	1972		Installation record (e.g., tap card)
11805866	71814 BITTERROOT JIM RD, ARLEE, MT 59821		No	No	Unknown - Material Unknown	Don't Know	1980		Installation record (e.g., tap card)	No				Unknown - Material Unknown	1980		Installation record (e.g., tap card)
11805863	71876 BITTERROOT JIM RD, ARLEE, MT 59821		No	No	Unknown - Material Unknown	Don't Know	1980		Installation record (e.g., tap card)	No				Unknown - Material Unknown	1980		Installation record (e.g., tap card)
11805843	71825 KALTOME LN, ARLEE, MT 59821		No	No	Unknown - Material Unknown	Don't Know	1972		Installation record (e.g., tap card)	No				Unknown - Material Unknown	1972		Installation record (e.g., tap card)
11805868	71936 KALTOME LN, ARLEE, MT 59821		No	No	Unknown - Material Unknown	Don't Know	1972		Installation record (e.g., tap card)	No				Unknown - Material Unknown	1972		Installation record (e.g., tap card)
11805846	71963 SACKWOMAN CIR, ARLEE, MT 59821		No	No	Unknown - Material Unknown	Don't Know	1976		Installation record (e.g., tap card)	No				Unknown - Material Unknown	1976		Installation record (e.g., tap card)
11805849	71917 SACKWOMAN CIR, ARLEE, MT 59821		No	No	Unknown - Material Unknown	Don't Know	1981		Installation record (e.g., tap card)	No				Unknown - Material Unknown	1981		Installation record (e.g., tap card)
11805835	71960 BITTERROOT JIM RD, ARLEE, MT 59821	Senior Center	Yes - Other	No	Unknown - Material Unknown	Don't Know	1972		Installation record (e.g., tap card)	No				Unknown - Material Unknown	1972		Installation record (e.g., tap card)
11805855	34585 OXFORD LN, ARLEE, MT 59821		No	No	Non-Lead - Other	No	1996		Installation date after lead ban	No				Non-Lead - Other	1996		Installation date after lead ban
11805864	71862 BITTERROOT JIM RD, ARLEE, MT 59821		No	No	Unknown - Material Unknown	Don't Know	1980		Installation record (e.g., tap card)	No				Unknown - Material Unknown	1980		Installation record (e.g., tap card)

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Unique Service Line ID	Location Identifier		Sensitive Population? (Yes/No)	Disadvantaged Neighborhood? (Yes/No)	System-Owned Portion Service Line Material Classification	If Non-Lead in Column G, Was Material Ever Previously Lead?	Service Line Installation Date	Service Line Size	Basis of Material Classification	Was the Service Line Material Field Verified?	If "Yes" Service Line Material Was Field Verified:		Notes	Customer-Owned Portion Service Line Material Classification	Service Line Installation Date	Service Line Size	Basis of Material Classification
	Street Address	Other Location Identifier									Describe the Field Verification Method	Enter the Date of Field Verification					
11805858	34523 OXFORD LN, ARLEE, MT 59821		No	No	Non-Lead - Other	No	1996		Installation date after lead ban	No			Non-Lead - Other	1996		Installation date after lead ban	
11805861	71896 BITTERROOT JIM RD, ARLEE, MT 59821		No	No	Unknown - Material Unknown	Don't Know	1980		Installation record (e.g., tap card)	No			Unknown - Material Unknown	1980		Installation record (e.g., tap card)	
11805842	71912 KALTOMEE LN, ARLEE, MT 59821		No	No	Unknown - Material Unknown	Don't Know	1972		Installation record (e.g., tap card)	No			Unknown - Material Unknown	1972		Installation record (e.g., tap card)	
11805845	71945 SACKWOMAN CIR, ARLEE, MT 59821		No	No	Unknown - Material Unknown	Don't Know	1976		Installation record (e.g., tap card)	No			Unknown - Material Unknown	1976		Installation record (e.g., tap card)	
11805848	71960 SACKWOMAN CIR, ARLEE, MT 59821		No	No	Unknown - Material Unknown	Don't Know	1976		Installation record (e.g., tap card)	No			Unknown - Material Unknown	1976		Installation record (e.g., tap card)	
11805871	71943 KALTOMEE LN, ARLEE, MT 59821		No	No	Unknown - Material Unknown	Don't Know	1972		Installation record (e.g., tap card)	No			Unknown - Material Unknown	1972		Installation record (e.g., tap card)	
11805874	71803 KALTOMEE LN, ARLEE, MT 59821		No	No	Unknown - Material Unknown	Don't Know	1972		Installation record (e.g., tap card)	No			Unknown - Material Unknown	1972		Installation record (e.g., tap card)	
11805851	71790 BITTERROOT JIM RD, ARLEE, MT 59821		No	No	Unknown - Material Unknown	Don't Know	1981		Installation record (e.g., tap card)	No			Unknown - Material Unknown	1981		Installation record (e.g., tap card)	

Owned Portion				Entire Service Line Material Classification	Other Potential Sources of Lead			Additional Information to Assign Tap Monitoring Tiering				Lead Service Line Replacement (LSLR)	
Was the Service Line Material Field Verified?	If "Yes" Service Line Material Was Field Verified:		Notes		Is there a Lead Connector?	Is there Lead Solder in the Service Line?	Describe Other Fittings and Equipment Connected to the Service Line that Contain Lead	Building Type Connected to Service Line	Point-of-Entry or Point-of-Use Treatment Present?	Does the Interior Building Plumbing Contain Copper Pipes with Lead Solder Installed Before Your State's Lead Ban (Generally 1986 - 1988)?	Current LCR Sampling Site?	Date of System-owned LSLR	Date of Customer-owned LSLR
	Describe the Field Verification Method	Enter the Date of Field Verification											
Select Yes or No	Select option from drop down list. If "Other," describe in the Notes field	Enter approximate date of field verification or date that record was updated	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 information may be helpful for identifying lead tap monitoring locations.					
No				Unknown	Don't Know	Don't Know		Single Family Residence	Unknown	Unknown	No		
No				Unknown	Don't Know	Don't Know		Single Family Residence	Unknown	Unknown	No		
No				Unknown	Don't Know	Don't Know		Single Family Residence	Unknown	Unknown	No		
No				Unknown	Don't Know	Don't Know		Single Family Residence	Unknown	Unknown	No		
No				Unknown	Don't Know	Don't Know		Single Family Residence	Unknown	Unknown	No		
No				Unknown	Don't Know	Don't Know		Single Family Residence	Unknown	Unknown	No		
No				Unknown	Don't Know	Don't Know		Single Family Residence	Unknown	Unknown	No		
No				Unknown	Don't Know	Don't Know		Single Family Residence	Unknown	Unknown	No		
No				Unknown	Don't Know	Don't Know		Single Family Residence	Unknown	Unknown	No		
No				Non-Lead	No	Don't Know		Single Family Residence	Unknown	Unknown	No		
No				Unknown	Don't Know	Don't Know		Single Family Residence	Unknown	Unknown	No		
No				Unknown	Don't Know	Don't Know		Other	Unknown	Unknown	Yes		
No				Non-Lead	No	Don't Know		Single Family Residence	Unknown	Unknown	No		
No				Unknown	Don't Know	Don't Know		Single Family Residence	Unknown	Unknown	Yes		
No				Non-Lead	No	Don't Know		Single Family Residence	Unknown	Unknown	No		

Owned Portion				Entire Service Line Material Classification	Other Potential Sources of Lead			Additional Information to Assign Tap Monitoring Tiering				Lead Service Line Replacement (LSLR)	
Was the Service Line Material Field Verified?	If "Yes" Service Line Material Was Field Verified:		Notes		Is there a Lead Connector?	Is there Lead Solder in the Service Line?	Describe Other Fittings and Equipment Connected to the Service Line that Contain Lead	Building Type Connected to Service Line	Point-of-Entry or Point-of-Use Treatment Present?	Does the Interior Building Plumbing Contain Copper Pipes with Lead Solder Installed Before Your State's Lead Ban (Generally 1986 - 1988)?	Current LCR Sampling Site?	Date of System-owned LSLR	Date of Customer-owned LSLR
	Describe the Field Verification Method	Enter the Date of Field Verification											
No				Unknown	Don't Know	Don't Know		Other	Unknown	Unknown	Yes		
No				Unknown	No	Don't Know		Single Family Residence	Unknown	Unknown	Yes		
No				Unknown	Don't Know	Don't Know		Other	Unknown	Unknown	No		
No				Unknown	Don't Know	Don't Know		Single Family Residence	Unknown	Unknown	No		
No				Unknown	Don't Know	Don't Know		Single Family Residence	Unknown	Unknown	Yes		
No				Unknown	Don't Know	Don't Know		Single Family Residence	Unknown	Unknown	No		
No				Unknown	Don't Know	Don't Know		Single Family Residence	Unknown	Unknown	No		
No				Unknown	Don't Know	Don't Know		Single Family Residence	Unknown	Unknown	No		
No				Unknown	Don't Know	Don't Know		Single Family Residence	Unknown	Unknown	No		
No				Unknown	Don't Know	Don't Know		Single Family Residence	Unknown	Unknown	Yes		
No				Unknown	Don't Know	Don't Know		Single Family Residence	Unknown	Unknown	Yes		
No				Unknown	Don't Know	Don't Know		Single Family Residence	Unknown	Unknown	No		
No				Unknown	Don't Know	Don't Know		Single Family Residence	Unknown	Unknown	No		
No				Unknown	Don't Know	Don't Know		Single Family Residence	Unknown	Unknown	Yes		
No				Unknown	Don't Know	Don't Know		Other	Unknown	Unknown	No		
No				Non-Lead	No	Don't Know		Single Family Residence	Unknown	Unknown	No		
No				Unknown	Don't Know	Don't Know		Single Family Residence	Unknown	Unknown	No		

Owned Portion			Entire Service Line Material Classification	Other Potential Sources of Lead			Additional Information to Assign Tap Monitoring Tiering				Lead Service Line Replacement (LSLR)	
Was the Service Line Material Field Verified?	If "Yes" Service Line Material Was Field Verified:			Is there a Lead Connector?	Is there Lead Solder in the Service Line?	Describe Other Fittings and Equipment Connected to the Service Line that Contain Lead	Building Type Connected to Service Line	Point-of-Entry or Point-of-Use Treatment Present?	Does the Interior Building Plumbing Contain Copper Pipes with Lead Solder Installed Before Your State's Lead Ban (Generally 1986 - 1988)?	Current LCR Sampling Site?	Date of System-owned LSLR	Date of Customer-owned LSLR
	Describe the Field Verification Method	Enter the Date of Field Verification	Notes									
No				Non-Lead	No	Don't Know		Single Family Residence	Unknown	Unknown	No	
No				Unknown	Don't Know	Don't Know		Single Family Residence	Unknown	Unknown	No	
No				Unknown	Don't Know	Don't Know		Single Family Residence	Unknown	Unknown	Yes	
No				Unknown	Don't Know	Don't Know		Single Family Residence	Unknown	Unknown	No	
No				Unknown	Don't Know	Don't Know		Single Family Residence	Unknown	Unknown	No	
No				Unknown	Don't Know	Don't Know		Single Family Residence	Unknown	Unknown	No	
No				Unknown	Don't Know	Don't Know		Single Family Residence	Unknown	Unknown	No	
No				Unknown	Don't Know	Don't Know		Single Family Residence	Unknown	Unknown	Yes	