



Department of Environmental Protection – Bureau of Water System Engineering
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Lead and Copper Sample Site Certification

Requirements Pursuant to 40 CFR 141.86(a)

TO BE COMPLETED FOR EACH SAMPLE SITE

1. System Information: Water System Name: _____ PWSID # _____

2. Sample Location Information: _____

Sample Street Address: _____

Sample Location: _____ Tier Classification: _____

Sample Category: _____ Piping Material: _____

Point of Use Treatment (designed for removal of inorganic contaminants):
 None ; Entire building ; Individual tap(s) If individual tap(s), indicate which household tap(s):

3. Sampling Information: _____ Monitoring Period: From: _____ To: _____

Regular Site Alternate Site New Site Customer Request

4. Mark the resource(s) you used in your investigation in the blanks provided for the sample site listed above. If you used a resource which is not listed below, indicate that in the blanks provided next to "Other Sources".

Distribution System Materials: Sources available to determine lead service lines or lead goosenecks in the distribution system.

- Distribution system maps and record drawings
- Capital improvement plans and/or master plans for distribution system development
- Utility records including meter installation records, customer complaint investigations and all historical documentation which indicate and/or confirm the location of lead service connections
- Results from service line sampling where lead service lines are suspected to exist but their presence is not confirmed
- Documented interviews of senior personnel
- Results from community survey

Interior Plumbing Materials: Sources available to determine if residential or non-residential buildings have interior lead pipe or copper pipe with lead solder joints.

- Contacts within the water system, municipal office or other local officials
- Survey results from area plumbers who are asked about when and where copper pipe with lead solder was used
- Documented interviews of residents- letters, phone survey, personal contact, etc.
- Documented interviews of local contractors, developers, and builders
- Lead Check Swabs

Other Sources (Explain): _____

I have verified and certify the information listed in this form is true and accurate to the best of my knowledge and belief:

Owner/Executive Director Signature _____

Date _____

Owner/Executive Director Name (Please Print) _____

Title _____

W-Operator Signature/License Number _____

Date _____

W-Operator Name (Please Print) _____

Instructions for Completing Sample Site Certification

The Sampling Site Form must be completed for each lead and copper sampling site

1. SYSTEM INFORMATION

- a. NAME: Enter the name of the public water system where sampling is being conducted.
- b. PWSID #: Enter the 7-digit public water supply ID number.

2. SAMPLE LOCATION INFORMATION

- a. STREET ADDRESS: Enter the street address of the location where the lead and copper sample is taken.
- b. SAMPLE LOCATION: Indicate what tap is used to take the sample.
- c. TIER CLASSIFICATION: Indicate the tier classification of the site in accordance with 40 CFR 141.86(a).

For your convenience, the following table includes the "LOC Type" from previous site designations:

Tier	Description	Previous LOC Type
1	Lead Service Lines	A
1	Single Family Structures with Copper Pipe & Lead Solder installed after 1982	B
2	Building & Multifamily Residences with Copper Pipes & Lead Solder installed after 1982	C
2	Building & Multifamily Residences containing Lead Pipes or Service Lines	D
3	Single Family Structures that contain Copper Pipe with Lead Solder installed before 1983	E
	Other	F

- d. SAMPLE CATEGORY: Use the following numbers to designate the location criteria being met by the sample site.

Sample Category	Description	Tier Level	
		CWS	NTNC
i	Single family residence with lead service line	1	NA
ii	Single family residence with lead solder copper piping constructed after 1982	1	NA
iii	Single family residence with lead plumbing after 1982	1	NA
iv	Multi-family residence with lead service line	2*	NA
v	Multi-family residence with lead solder copper piping constructed after 1982	2*	NA
vi	Multi-family residence with lead plumbing	2*	NA
vii	Single family home with lead solder copper piping constructed before 1983	3	NA
viii	Single family home that does not meet Tier 1, 2, or 3 criteria	Other	NA
ix	Multi-family home that does not meet Tier 1, 2, or 3 criteria	Other	NA
x	Non-residential building with lead service line	2	1
xi	Non-residential building with lead solder copper piping constructed after 1982	2	1
xii	Non-residential building with lead plumbing	2	1
xiii	Non-residential building with lead solder copper piping constructed before 1983	Other	2
xiv	Non-residential building that does not meet Tier 1, 2, or 3 criteria	Other	Other

* When multiple-family residences comprise at least 20% of the structures served by a water system, the system may include Tier 2 sampling sites in its Tier 1 sampling pool.

- e. PIPING MATERIAL: Materials used for service line and building plumbing use: C = copper; G = galvanized; L = lead; or P = plastic/PVC.
- f. POINT OF USE TREATMENT: Installation of a home water treatment system (i.e. water softener) and/or water filtration unit on individual tap(s) designed to remove inorganic contaminants. If individual household taps are treated, indicate which tap(s) to determine whether any cold kitchen and/or bathroom taps remain available for potential sampling sites.

3. SAMPLING INFORMATION

- a. MONITORING PERIOD: Provide the monitoring period for the last time the site was sampled
- b. REGULAR, ALTERNATE, NEW SITE, OR CUSTOMER REQUESTED: Denote selection by checking correct box.

4. INVESTIGATION: Mark the resource(s) you used in your investigation to verify the materials of the service line and building plumbing. It is not required to select a resource from both the "Distribution System Materials" and "Interior Plumbing Materials" if it is not applicable. For example, if a site only has a lead service line only the "Distribution System Materials" section needs to be completed.

5. CERTIFICATION: An authorized water system official or owner and the licensed (W) water operator **must** sign and date the form.

Please refer to the chart below to determine the signature of operator required.

Population	Signature of Operator Required
< 1,500 with more than 100 service connections	W-1
1,501 to 15,000	W-2
15,001 to 50,000	W-3
PWS not required to have W operator (e.g. VSWS)	VSWS operator or T operator

Return Lead and Copper Sampling Pool Certification AND all Sample Site Certifications to the address at the top of the form.