



Department of Environmental Protection – Bureau of Water System Engineering
 401 East State Street - P.O. Box 420
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 Tel # 609-292-2957 – Fax # 609-633-1495

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 (service line and building plumbing) _____

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>I have verified and certify the information listed in this form is true and accurate to the best of my knowledge and belief:</i>	
Owner/Executive Director Signature	Date
Printed Name	Title
W-Operator Signature/License Number	Date
Printed Name	Title

Instructions for Completing Sample Site Certification

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

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

- 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:

Mail Code 401-04Q
Division of Water Supply & Geoscience
Water System Operations Element
Bureau of Water System Engineering
401 E. State Street – PO Box 420
Trenton, New Jersey 08625-0420