

Baseline Inventory Service Line Material Historical Knowledge Waiver Instructions

Building on the initial inventory, water systems must now prepare and submit a baseline inventory to the North Carolina Public Water Supply (PWS) Section by November 1, 2027. The baseline inventory must include each service line and identified connector that is connected to the public water distribution system regardless of ownership status.

In completing the baseline inventory, if materials have been assigned using historical knowledge, your system shall submit a document containing the following information:

1. Stating your name within this statement:
 - a. "I [your name] declare the following statements to be true and correct to the best of my knowledge and belief based upon my personal knowledge and/or information supplied to me by current or former [water system name] employees."
2. State your job title, place of employment and how long you have served in the position.
3. Explain your job responsibilities.
4. Provide number of service lines within the distribution system.
5. Estimate the number of service lines you have personally examined due to excavation, repairs, maintenance, etc.
6. Provide the estimate age range of service lines within the distribution system.
7. Include the following statement, "No service line I examined was made of lead."
8. Statement including how many past and current employees were present during an approximate number of maintenance/repairs of service lines. State whether the employees encountered lead lines.
9. Provide printed name, signature and date.
10. Provide supporting documentation for classification.
 - a. For example, signed statements from independent sources (e.g., plumbing code inspectors).

Example

John Smith is the operator of Sunny View Water System, which serves 2,800 people. The Sunny View Water System's records do not contain information about service line material. However, Mr. Smith has never encountered an LSL in his 23 years of experience working at the water system. Based on Mr. Smith's experience examining service lines that were installed or excavated for repairs at numerous service locations across the distribution system (including service lines built in different decades), Mr. Smith prepares and signs the following statement:

I, John Smith declare the following statements to be true and correct to the best of my knowledge and belief based upon my personal knowledge and information supplied to me by current or former Sunny View Water System employees.

1. I am the Chief Operator of the Sunny View Water System. I have served in this position since January 15, 2003. I am responsible for the operation and maintenance of the Sunny View Water System including the distribution system. I oversee the programs to connect new buildings to the distribution system and to maintain existing connections to the distribution system. I am a Class B Certified Distribution System Operator.
2. I estimate that I have examined over 200 service lines when these lines were excavated for repairs or maintenance including meter replacements. I have examined service lines in all portions of the Sunny View Water System's connecting homes that range in age from 100 years to recently constructed homes. No service line I examined was made of lead.
3. I have asked three other past and current employees of the Sunny View Water System who were present for the repair or maintenance of approximately 300 service lines connected to buildings ranging from 100 years old to recently constructed and none of these employees reported ever encountering a lead service line.

X _____ Date: _____

John Smith

Operator