

Form 3

Creating a Lead & Copper Sample Site Plan

All Sampling Sites Must Be Pre-Approved by the Department Before Sampling

Please be prepared to provide evidence of Departmental approval of the public water system's ("system's") current sample site plan or submit a new plan prior to sampling.

1. Review **materials evaluations** for homes with any lead premise plumbing (i.e., pipes inside the building are lead), or copper premise plumbing at homes newer than 1982.
2. Review **service line inventory** to check for lead portions of service lines.

All Sampling Sites Must Meet the Tier 1 Criteria Listed Below

Community Systems

- ❖ Single family homes, served by a lead service line.
- ❖ Single family homes, with lead pipes.
- ❖ Single family homes that contain copper pipes with lead solder installed after 1982.

Non-Transient, Non-Community Systems

- ❖ Building is served by a lead service line.
- ❖ Sample tap is served by copper pipes with lead solder installed after 1982.

Please contact the Department for approval of alternative sites if the system has insufficient sampling sites meeting Tier 1 criteria to fulfill monitoring requirements.

Table 1. Number of Required Samples by Population & Monitoring Frequency

Population Served	# Required Samples	
	Annual or Triennial	6-Month Monitoring
Fewer than 100	5 samples	5 samples
101 to 500	5 samples	10 samples
501 to 3,300	10 samples	20 samples
3,301 to 10,000	20 samples	40 samples
10,001 to 100,000	30 samples	60 samples
Greater than 100,000	50 samples	100 samples

If you have any questions, please contact the Department at 402-471-2186, or by email at DWEE.drinkingwater@nebraska.gov. You may also contact your Regional Compliance Officer.

Lead & Copper Sample Site Plan

System Name: _____ NE ID Number: NE31-_____

System Population: _____ Number of Samples: _____

LCR Monitoring Frequency: ☐ 6-Month ☐ Annual ☐ TriennialOCCT Installed: ☐ Yes ☐ No

Routine Lead & Copper Sample Sites

No.	Site Address or Name	Tap (Kitchen or Bathroom)	Tier 1 Criteria	Approved Date
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				

Sample sites continued on next page.

No.	Site Address or Name	Tap (Kitchen or Bathroom)	Tier 1 Criteria	Approved Date
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				

Alternate Lead & Copper Sample Sites

No.	Site Address or Name	Tap (Kitchen or Bathroom)	Tier 1 Criteria	Approved Date
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

**I have verified and certify* that all sites for collecting lead and copper tap samples were selected from a pool of targeted sites in the distribution system. The entire distribution system was evaluated, and the selected sample sites specifically represent areas in the distribution system that are most vulnerable to the corrosion of lead and copper, which can contribute to the contamination of the finished water.*

Operator Signature: _____ Date: _____