

## Good Life. Great Resources.

### **Creating a Lead & Copper Sample Site Plan**

DEPT. OF WATER, ENERGY, AND ENVIRONMENT

#### All sampling sites must be pre-approved by the Department before sampling.

Please be prepared to provide evidence of Departmental approval of the 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 (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.
- 3. Homes with evidence of lead should be the top priority when creating a lead & copper sample site plan.

#### All sampling sites must meet the Tier 1 criteria below.

#### **Community PWS**

- Single family home that is served by a lead service line
- Single family home that contains lead pipes
- Single family home that contains copper pipes with lead solder installed after 1982

#### Non-Transient, Non-Community PWS

- The 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 Lead & Copper Samples by Population Size and Monitoring Frequency

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

If you have any questions, please contact your Regional Compliance Officer or by email: <a href="mailto:DWEE.DrinkingWater@Nebraska.gov">DWEE.DrinkingWater@Nebraska.gov</a>



# **Lead and Copper Sample Site Plan**

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System Name:		NE ID Number: 31			
No	Site Name or Address	Tier 1 Site Criteria	Tap (Kitchen or Bathroom)	Sample Site Approval Date or Notes	
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
Fier 1 sites pecifically	in the distribution system. T	s for collecting lead and copper tap sa the entire distribution system was eval bution system that are most vulnerable the finished water.	luated, and the selected	d sample sites	
Operator	Signature:				
				Form : Rev. 10/202	