## **Lead and Copper Rule: Sample Collection Criteria**

Tier 1 sites are the highest priority. If systems cannot identify enough Tier 1 sites to meet their minimum sampling requirement, they must select Tier 2 sites, followed by Tier 3 sites, and then representative sites\*. The number of sites depends on the size of the population served by the system.

TIER 1

Single Family structures\*\*:

> With Copper pipe and Lead solder installed after 1982 (but before the effective date of the state's ban) or have Lead pipes, and/or

> Are served by Lead Service Lines (LSL's)

Note: For any systems with LSL's, 50% of the samples must come from LSL sites, and 50% must come from sites with lead pipes or copper pipes with lead solder.

\*\*Tier 1 samples can be collected from multifamily residences if they represent at least 20% of structures served by the water system

TIER 2

Collect samples from buildings including multifamily residences:

- ➤ With copper pipe and lead solder installed after 1982, or have lead pipes; and/or
- > Are served by LSL's

Note: For any systems with LSL's, 50% of the samples must come from LSL sites, and 50% must come from sites with lead pipes or copper pipes with lead solder.

TIER 1

If you

are a

**CWS** 

Collect samples from buildings: > With copper pipe and lead solder installed after 1982 (but before the effective date of the state's ban) or have lead pipes **NTNCWS** and/or:

> > Are served by Lead Service Lines (LSL's)

Note: For any systems with LSL's, 50% of the samples must come from LSL sites, and 50% must come from sites with lead and copper or copper pipes with lead solder.

TIER 3

Collect samples from single family structures:

> with copper pipes with lead solder installed before 1983

Exceptional\*

## \*Representative Sites:

If you

are a

If a CWS or a NTNCWS cannot collect enough samples from tiered sites, it must collect them from sites where plumbing is similar to that used at other sites served by the water system.

Collect samples from buildings: > with copper pipe and lead

solder installed after 1982

TIER 2

Exceptional \*

## Acronyms:

CWS = Community Water Systems NTNCWS = Non-transient, Non-Community Water Systems LSL = Lead Service Line