

|->

Title 22@ Social Security

|->

Division 4@ Environmental Health

|->

Chapter 17.5@ Lead and Copper

|->

Article 4@ Water Quality Parameter (WQP) Monitoring

|->

Section 64680@ General WQP Monitoring Requirements

64680 General WQP Monitoring Requirements

(a)

WQP tap monitoring shall be: (1) Representative of water quality throughout the distribution system, by considering the number of persons served, the different sources of water and treatment methods employed, and seasonal variability; (2) Not restricted to sites targeted for lead and copper sampling; and (3) Include two samples for each applicable WQP during each period, from the standard number of sites, based on the number of persons served, specified in table 64680-A.

Table 64680-A WQP Tap Monitoring Sites System SizeStandard Tap

SamplingReduced Tap Sampling (Minimum Number of Sites)	>100,000	25	10
10,001 to 100,000	10	7	3
3,301 to 10,000	3	3	3
501 to 3,300	2	2	2
101 to 500	1	1	1
<101	1	1	1

(1)

Representative of water quality throughout the distribution system, by considering the number of persons served, the different sources of water and treatment methods employed, and seasonal variability;

(2)

Not restricted to sites targeted for lead and copper sampling; and

(3)

Include two samples for each applicable WQP during each period, from the standard number of sites, based on the number of persons served, specified in table 64680-A.

Table 64680-A WQP Tap Monitoring Sites	System Size	Standard Tap Sampling	Reduced Tap Sampling
(Minimum Number of Sites)	>100,000	25	10
10,001 to 100,000	10	7	3
3,301 to 10,000	3	3	2
501 to 3,300	2	2	1
101 to 500	1	1	1
<101	1	1	1

(b)

Initial WQP monitoring at the entry point(s) to the distribution system shall be two samples for each applicable WQP at each entry point from locations representative of each source after treatment. After the installation of CCT, only one sample is required at each entry point. If a system draws water from more than one source and the sources are combined before distribution, the system shall sample at each entry point during normal operating conditions.