

If you are this type of system	Then you must monitor	At these locations for each treatment plant ^{1,2}
(1) Subpart H serving $\geq 10,000$	Approximately every 60 days for one year (six monitoring periods).	Eight dual sample sets per monitoring period at locations other than subpart L TTHM/HAA5 monitoring locations based on conditions: If CHLORINE is used as residual disinfectant: one near distribution system entry point, two at average residence time, five at points representative of highest expected TTHM (three sites) and HAA5 concentration (two sites). If CHLORAMINE is used as residual disinfectant for any part of the year: two near distribution system entry point, two at average residence time, four at points representative of highest expected TTHM (two sites) and HAA5 concentration (two sites).
(2) Subpart H serving 500-9,999.	Approximately every 90 days for one year (four monitoring periods).	Two dual sample sets per monitoring period at locations other than the for one year subpart L TTHM/HAA5 monitoring location; one each representative of expected high periods) TTHM level and HAA5 level.
(3) Subpart H serving <500	Approximately every 180 days for one year (two monitoring periods).	Two dual sample sets per monitoring period at locations other than the subpart L TTHM/HAA5 monitoring location; one each representative of expected high periods) TTHM level and HAA5 level.
(4) Ground water serving $\geq 10,000$.	Approximately every 90 days for one year (four monitoring periods).	Two dual sample sets per monitoring period at locations other than the subpart L TTHM/HAA5 monitoring location; one each representative of expected high periods) TTHM level and HAA5 level.
(5) Ground water serving < 10,000.	Approximately every 180 days for one year (two monitoring periods).	Two dual sample sets per monitoring period at locations other than the subpart L TTHM/HAA5 monitoring location; one each representative of expected high periods) TTHM level and HAA5 level.
(6) Consecutive system	At a frequency based on source water and your population ³ .	<ul style="list-style-type: none"> For a consecutive system that buys all its finished water, number of samples and locations as specified in paragraph (b) of this section. For a consecutive system that buys some, but not all, of its finished water, serves $\geq 10,000$, and receives water from a subpart H system: at IDSE locations required of a subpart H system serving $\geq 10,000$. For a consecutive system that does not meet any other criteria in this paragraph: two dual sample sets per monitoring period at locations other than the subpart L TTHM/HAA5 compliance monitoring location; one each representative of expected high TTHM levels and HAA5 levels.

¹ Including treatment plants for consecutive system entry points that operate for at least 60 consecutive days.

² The State may require additional monitoring.

³ You must monitor at the frequency required of a subpart H system with your population if you deliver any water required to be treated under subpart H. You must monitor at the frequency required of a ground water system with your population if you deliver no water required to be treated under subpart H.

(b) *IDSE monitoring for consecutive systems that buy all their water.*

IDSE MONITORING LOCATIONS FOR CONSECUTIVE SYSTEMS THAT BUY ALL THEIR WATER

Population category	Number of dual sample set locations per monitoring period	Distribution system dual sample set locations ¹			
		Near entry points ²	Average residence time	Highest TTHM locations	Highest HAA5 locations
Subpart H Consecutive Systems that buy all their water					
<500 ³	2			1	1
500 to 4,999 ⁴	2			1	1
5,000 to 9,999 ⁴	4		1	2	1
10,000 to 24,999 ⁵	8	1	2	3	2
25,000 to 49,999 ⁵	12	2	3	4	3
50,000 to 99,999 ⁵	16	3	4	5	4
100,000 to 499,999 ⁵	24	4	6	8	6
500,000 to 1,499,999 ⁵	32	6	8	10	8
1,500,000 to 4,999,999 ⁵	40	8	10	12	10
>=5,000,000 ⁵	48	10	12	14	12