

64534.8 Monitoring Plans

(a)

A system shall develop and submit to the State Board a monitoring plan. The system shall implement the plan after State Board review and approval. The system shall maintain the plan and make it available for inspection by the general public no later than 30 days following the applicable compliance date in sections 64530(a) or (b), and (d).

(b)

The State Board will evaluate the plan based on the following required elements:

(1) Specific locations and schedules for collecting samples for any parameters included in this chapter, including seasonal variations if applicable; (2) How the system will calculate compliance with MCLs, MRDLs, and treatment techniques; and (3) For compliance monitoring pursuant to section 64534.2(d), monitoring dates and the elements specified in paragraphs (1) and (2).

(1)

Specific locations and schedules for collecting samples for any parameters included in this chapter, including seasonal variations if applicable;

(2)

How the system will calculate compliance with MCLs, MRDLs, and treatment techniques; and

(3)

For compliance monitoring pursuant to section 64534.2(d), monitoring dates and the elements specified in paragraphs (1) and (2).

(c)

Systems that submitted an IDSE report pursuant to section 64530(c) shall monitor for TTHM and HAA5 under section 64534.2(d) at the locations and months recommended in the IDSE report, unless the State Board requires other locations or additional locations after its review of the IDSE report.

(d)

Systems not required to submit an IDSE report pursuant to section 64530(c) and that: (1) Do not have sufficient TTHM and HAA5 compliance monitoring locations under section 64534.2(a) to identify the required number of TTHM and HAA5 compliance monitoring locations indicated in 40 Code of Federal Regulations part 141.605(b) (71 Fed. Reg. 388 (January 4, 2006), as amended at 74 Fed. Reg. 30953 (June 29, 2009)), which is incorporated by reference, shall: (A) Identify additional locations by alternating selection of locations representing high TTHM levels and high HAA5 levels until the required number of compliance monitoring locations have been identified; and (B) Provide the rationale in the plan for identifying the locations as having high levels of TTHM or HAA5. (2) Have more TTHM and HAA5 compliance monitoring locations under section 64534.2(a) than required for TTHM and HAA5 compliance monitoring indicated in 40 Code of Federal Regulations part 141.605(b) (71 Fed. Reg. 388 (January 4, 2006), as amended at 74 Fed. Reg. 30953 (June 29, 2009)), which is incorporated by reference, shall identify the locations to use by alternating selection of locations representing high TTHM levels and high HAA5 levels until the required number of compliance monitoring locations have been identified.

(1)

Do not have sufficient TTHM and HAA5 compliance monitoring locations under section 64534.2(a) to identify the required number of TTHM and HAA5 compliance monitoring locations indicated in 40 Code of Federal Regulations part 141.605(b) (71 Fed. Reg. 388 (January 4, 2006), as amended at 74 Fed. Reg. 30953 (June 29, 2009)), which is incorporated by reference, shall:(A) Identify additional locations by alternating selection of locations representing high TTHM levels and high HAA5 levels until the required number of compliance monitoring locations have been identified; and (B) Provide the rationale in the plan for identifying the locations as having high levels of TTHM or HAA5.

(A)

Identify additional locations by alternating selection of locations representing high TTHM levels and high HAA5 levels until the required number of compliance monitoring locations have been identified; and

(B)

Provide the rationale in the plan for identifying the locations as having high levels of TTHM or HAA5.

(2)

Have more TTHM and HAA5 compliance monitoring locations under section 64534.2(a) than required for TTHM and HAA5 compliance monitoring indicated in 40 Code of Federal Regulations part 141.605(b) (71 Fed. Reg. 388 (January 4, 2006), as amended at 74 Fed. Reg. 30953 (June 29, 2009)), which is incorporated by reference, shall identify the locations to use by alternating selection of locations representing high TTHM levels and high HAA5 levels until the required number of compliance monitoring locations have been identified.

(e)

The plan developed for compliance monitoring pursuant to section 64534.2(d)

may be revised to reflect changes in treatment, distribution system operations and layout (including new service areas), or other factors that may affect TTHM or HAA5 formation, or for State Board-approved reasons, after consultation with the State Board regarding the need for changes and the appropriateness of changes. Systems shall comply with the requirements of subsection (a) for the revised plan. If monitoring locations are changed, systems shall replace existing compliance monitoring locations having the lowest LRAA with new locations that reflect the current distribution system locations having expected high TTHM or HAA5 levels.