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Division 4@ Environmental Health
|->
Chapter 15@ Domestic Water Quality and Monitoring Regulations
|->
Article 3@ Primary Standards-Bacteriological Quality
|->
Section 64426.9@ Seasonal System Start-up Procedure

64426.9 Seasonal System Start-up Procedure

(a)

By October 1, 2021, an existing seasonal system shall develop and submit to the State Board a start-up procedure. The procedure shall include, but not be limited to, the following: (1) Inspection of water system components, including each source, treatment facility, distribution main, and distribution reservoir; (2) Disinfection and flushing of water system components; (3) Bacteriological monitoring, at each source (prior to treatment), each distribution reservoir, and, whichever results in the greater number of samples, each pressure zone or a minimum of three samples from the distribution system. The location of the distribution system samples shall be specified in the procedure; (4) Disinfectant residual monitoring, at the same points and at the same time as total coliforms are sampled in paragraph (3); (5) Use of certified distribution operator(s) to supervise or perform activities in paragraphs (1) through (4); and (6) Notification of the State Board of system shutdown and prior to serving water to the public.

(1)

Inspection of water system components, including each source, treatment facility, distribution main, and distribution reservoir;

(2)

Disinfection and flushing of water system components;

(3)

Bacteriological monitoring, at each source (prior to treatment), each distribution reservoir, and, whichever results in the greater number of samples, each pressure zone or a minimum of three samples from the distribution system. The location of the distribution system samples shall be specified in the procedure;

(4)

Disinfectant residual monitoring, at the same points and at the same time as total coliforms are sampled in paragraph (3);

(5)

Use of certified distribution operator(s) to supervise or perform activities in paragraphs
(1) through (4); and

(6)

Notification of the State Board of system shutdown and prior to serving water to the public.

(b)

Prior to serving water to the public, a seasonal system shall: (1) Complete a State Board-approved start-up procedure; (2) Certify to the State Board it has complied with the State Board-approved start-up procedure; (3) Submit to the State Board results of bacteriological and disinfectant residual monitoring performed under subsections (a)(3) and (4), respectively; and (4) Obtain written State Board approval to serve water to the public.

(1)

Complete a State Board-approved start-up procedure;

(2)

Certify to the State Board it has complied with the State Board-approved start-up procedure;

(3)

Submit to the State Board results of bacteriological and disinfectant residual monitoring performed under subsections (a)(3) and (4), respectively; and

(4)

Obtain written State Board approval to serve water to the public.

(c)

If the entire distribution system remains pressurized during the period a seasonal system is not operating, the seasonal system may submit a request to the State Board to be exempt from some or all of the requirements in subsections (a)(1) through (5).

(d)

A seasonal system that proposes to use an alternative to a start-up procedure requirement in subsections (a)(1) through (5) shall: (1) Demonstrate to the State Board that the proposed alternative would provide at least the same level of protection to public health; and (2) Obtain written approval from the State Board prior to implementation of the alternative.

(1)

Demonstrate to the State Board that the proposed alternative would provide at least the same level of protection to public health; and

(2)

Obtain written approval from the State Board prior to implementation of the alternative.

(e)

A public water system in violation of the reporting requirement in subsections (b) and (b)(2) to certify completion of a State Board-approved start-up procedure prior to serving water to the public shall notify the public pursuant to Sections 64463, 64463.7, and 64465.