California Code Of Regulations
|->
Title 22@ Social Security
|->
Division 4@ Environmental Health
|->
Chapter 16@ California Waterworks Standards
|->
Article 7@ Additives
|->
Section 64591@ Indirect Additives

64591 Indirect Additives

(a)

Except as provided in Section 64593 or where a more stringent statutory requirement exists, after March 9, 2008, a water system shall not use any chemical, material, lubricant, or product in the production, treatment or distribution of drinking water that will result in its contact with the drinking water including process media (carbon, sand), protective materials (coatings, linings, liners), joining and sealing materials (solvent cements, welding materials, gaskets, lubricating oils), pipes and related products (pipes, tanks, fittings), and mechanical devices used in treatment/transmission/distribution systems (valves, chlorinators, separation membranes) that has not been tested and certified as meeting the specifications of NSF International/American National Standard Institute (NSF/ANSI) 61-2005 / Addendum 1.0-2005 (Drinking Water System Components--Health Effects), which is hereby incorporated by reference. This requirement shall be met under testing conducted by a product certification organization accredited for this purpose by the American National Standards Institute.

(b)

If a treatment chemical is generated on site, (1) No equipment used in the generation process shall be in contact with a drinking water, or a chemical to be applied to drinking water, after March 9, 2008, unless the equipment has been

National Standard Institute (NSF/ANSI) Standard 61-2005/Addendum 1.0-2005 (Drinking Water System Components--Health Effects). This requirement shall be met under testing conducted by a product certification organization accredited for this purpose by the American National Standards Institute; and (2) No input chemical used in the generation process shall be in contact with a drinking water after March 9, 2008 unless the chemical meets the requirements of section 64590.

(1)

No equipment used in the generation process shall be in contact with a drinking water, or a chemical to be applied to drinking water, after March 9, 2008, unless the equipment has been tested and certified as meeting the specifications of NSF International/American National Standard Institute (NSF/ANSI) Standard 61-2005/Addendum 1.0-2005 (Drinking Water System Components--Health Effects). This requirement shall be met under testing conducted by a product certification organization accredited for this purpose by the American National Standards Institute; and

(2)

No input chemical used in the generation process shall be in contact with a drinking water after March 9, 2008 unless the chemical meets the requirements of section 64590.

(c)

Any chemical used to clean on-line or off-line drinking water treatment facilities that may subsequently come into contact with drinking water to be distributed to the public shall meet the requirements of section 64590.

(d)

Any contract for the purchase of chemicals, materials, or products that was signed by a public water system and effective prior to March 9, 2008 shall be exempt from the provisions of subsections (a) and (b) until March 9, 2009.