

SUTTER COUNTY DEVELOPMENT SERVICES DEPARTMENT

Building Inspection Code Enforcement Engineering/Water Resources Environmental Health

Planning Road Maintenance

PUBLIC POOL WATER CHARACTERISTICS REQUIREMENTS

• The following requirements can be found in the California Health and Safety Code, Sections: 116035, 116040, 116043, 116050, and 116055. Authority cited: 116035, 116050, and 131200. Requirements apply to all new and existing public pool facilities effective September 1, 2012.

Note: Public pool is defined as any public swimming pool, public bathhouse, public swimming place, and public bathing place that is or includes an artificial basin, chamber, or tank constructed or prefabricated with impermeable surfaces and such pools, bathhouses, and places are used or intended to be used for public swimming, diving, or recreational water activities. "Public Pool" does not include individual therapeutic tubs or baths where the main purpose is cleaning of the body.

	Free-Chlorine Residual		Or, if Bromine
*	Without Cyanuric Acid	With Cyanuric Acid	Residual is used
Public Pools (excluding spas, wading pools, and spray grounds)	1.0 ppm – 10.0 ppm	2.0 ppm – 10.0 ppm	2.0 ppm minimum Br
Public Spas, Wading Pools, and Spray Grounds	30 ppm – 10.0 ppm	3.0 ppm – 10.0 ppm	4.0 ppm minimum Br

	Minimum	Maximum
pН	7.2	7.8
Cyanuric Acid Concentration	0.0 ppm	100.0 ppm
Combined Chlorine Concentration	0.0 ppm	0.4 ppm
Pool Water Temperature	Not Applicable	104° F

Public pool water should be clear enough that the bottom of the pool can be seen from the pool deck. The pool operator shall not allow debris, including, but not limited to, floating scum, sputum, trash, or leaves, to accumulate in the public pool. The bottom, sides, and other public pool surfaces should be free of slime and algae.

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