

**CALIFORNIA CODE OF REGULATIONS  
TITLE 22. SOCIAL SECURITY  
DIVISION 4. ENVIRONMENTAL HEALTH  
CHAPTER 20. PUBLIC SWIMMING POOLS**

Amend Section 65523 to read as follows:

**§ 65523. Operation Records.**

(a) Except as provided in Health and Safety Code, section 116048, the pool operator of every public pool open for use at a public pool site shall test the disinfectant residual and pH of the public pool water a minimum of once per day. The pool operator shall also test heated pools' water temperature a minimum of once per day. The pool operator may perform these daily tests using a properly calibrated automatic chemical monitoring and control system if approved by the enforcing agent and in accordance with the manufacturer's equipment specifications for calibration and directions for proper use. The pool operator shall maintain a written daily record of all test results, equipment readings, calibrations, and corrective action taken at the public pool site.

(b) If the pool operator adds cyanuric acid to a public pool, the pool operator shall measure the cyanuric acid concentration in that pool a minimum of once per month and shall maintain a written record of these test results and all corrective action taken at the public pool site.

~~(c) The pool operator shall test combined chlorine at a frequency required to maintain maximum combined chlorine concentrations below 0.4 ppm. The pool operator shall maintain a written record of these test results and all corrective action taken at the public pool site.~~

~~(d)~~(c) The pool operator shall maintain a written record of routine maintenance and repairs to the public pool at the public pool site.

~~(e)~~(d) If a fecal, vomit, blood contamination, near-drowning, or drowning incident occurs in a pool, the pool operator shall record the incident in accordance with the requirements of section 65546 and shall identify the affected public pool in the incident record if there is more than one pool at the public pool site. This record shall be maintained at the public pool site.

~~(f)~~(e) The pool operator shall maintain data and records collected pursuant to subsections (a), (b), (c), and (d), and ~~(e)~~ for at least two years for inspection by the enforcing agent and shall submit all data and records to the enforcing agent upon the agent's request.

Note: Authority cited: Sections 116048, 116050 and 131200, Health and Safety Code.  
Reference: Sections 116035, 116040, 116043, 116050 and 116055, Health and Safety Code.

Amend Section 65529 to read as follows:

**§ 65529. Public Pool Disinfection.**

(a) Public pools, when open or in use, shall be disinfected continuously by a chemical that imparts a disinfectant at concentrations consistent with subsection (b) of this section.-If halogens other than chlorine are used, residuals of equivalent strength shall be maintained.

(b) The minimum and maximum concentrations of disinfectant residuals in public pool water shall be:

	Free-Chlorine Residual				Bromine Residual	
	Without CYA		With CYA		Min	Max
	Min	Max	Min	Max		
Public Pools*	1.0 ppm	10.0 ppm	2.0 ppm	10.0 ppm	2.0 ppm	--
Public Spas, Wading Pools, and Spray Grounds	3.0 ppm	10.0 ppm	3.0 ppm	10.0 ppm	4.0 ppm	--

CYA = cyanuric acid; Min = minimum; Max = maximum; ppm = parts per million.

\*This includes all public pools except spas, wading pools, and spray grounds.

(c) In addition to the requirements in subsections (a) and (b), a spray ground and water features with an ultraviolet light disinfection system shall be disinfected continuously at a minimum of 40 mJ/cm<sup>2</sup> by the ultraviolet light disinfection units while the spray ground and water features are in use. If the ultraviolet dosage rate drops below 40 mJ/cm<sup>2</sup> the operator shall close the spray ground and water features.

(d) The enforcing agent may accept other disinfecting materials or methods after the pool operator has demonstrated to the enforcing agent that the materials or methods provide a readily measurable disinfectant residual in the public pool. The pool operator shall demonstrate to the enforcing agent that such materials or methods are at least as effective as the required chlorine concentration and do not have adverse physiological effects on pool users.

(e) The pool operator shall maintain a test kit for measuring the disinfectant residual, pH, and, if used, cyanuric acid concentration at the public pool. This test kit shall be available for use by the pool operator and the enforcing agent at all times the public pool is in use. The chlorine or bromine test kit shall be the diethyl-p-phenylenediamine (DPD) type or otherwise be capable of testing free-halogen residual. Chlorine test kits shall be capable of testing for free chlorine and total chlorine, ~~such that combined chlorine concentrations can be determined.~~

Note: Authority cited: Sections 116035, 116050 and 131200, Health and Safety Code.  
Reference: Sections 116035, 116040, 116043, 116050 and 116055, Health and Safety Code.

Amend section 65530 to read as follows:

**§ 65530. Public Pool Water Characteristics.**

The pool operator shall maintain public pool water characteristics within the following ranges:

	Minimum	Maximum
pH	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

ppm = parts per million.

Note: Authority cited: Sections 116035, 116050 and 131200, Health and Safety Code.  
Reference: Sections 116035, 116040, 116043 and 116050, Health and Safety Code.