

**MAINTENANCE OF PUBLIC POOLS AND SPAS**

All public pools shall be under the supervision of a pool operator and have a valid health permit.  
 Every public swimming pool shall remain sanitary, healthful and safe at all times.

**WATER CHEMISTRY REQUIREMENTS**

<i>The pool operator shall maintain public pool water characteristics within the following ranges:</i>	Free-Chlorine Residual			
	Without Cyanuric Acid		With Cyanuric Acid	
	Minimum	Maximum	Minimum	Maximum
Public Pools	1.0 ppm	10.0 ppm	2.0 ppm	10.0 ppm
Public Spas, Wading Pools, and Spray Grounds	3.0 ppm	10.0 ppm	3.0 ppm	10.00 ppm

<i>The pool operator shall maintain public pool water characteristics within the following ranges:</i>	Minimum	Maximum
pH	7.2	7.8
Cyanuric Acid Concentration	0.0 ppm	100.0 ppm
Water Temperature	N/A	104° F

- A diethyl-p-phenylenediamine (DPD) test kit capable of testing for free chlorine and pH must be provided on site. Use the test kit to check free chlorine and pH at least once a day, every day of the week, preferably before the pool is opened for use. A pool operation log with daily chlorine, pH, and weekly cyanuric acid readings, must be maintained and made available to Environmental Health personnel.

**SAFETY REQUIREMENTS**

1. Twelve-foot long rescue pole with a body hook (required for both pools and spas).
2. A life ring with attached safety line long enough to span the maximum width of the pool (required for pools).

**SIGNAGE REQUIREMENTS**

1. Where no lifeguard service is provided, a sign shall be posted stating, "NO LIFEGUARD ON DUTY." The sign will also state "Children under the age of 14 shall not use pool without a parent or adult guardian in attendance."
2. A sign stating "No Diving Allowed" is required for pools with a maximum water depth of 6 feet or less.
3. A sign with text and illustrations for artificial respiration and cardiopulmonary resuscitation procedures shall be posted.
4. A sign shall be posted with the 911 emergency telephone number and the name and street address of the pool facility.
5. An occupant load sign indicating the maximum number of bathers allowed in pool or spa at any one time (Pool: one bather for every 20 square feet of water surface area; Spa: one bather for every 10 square feet of water surface area).
6. A warning sign for spas which cautions against use under certain conditions shall be posted.
7. If a spa is present, an "EMERGENCY SHUT OFF SWITCH" sign must be posted at the spa emergency shut off switch.
8. A keep closed sign posted on the exterior side of gates and doors leading into the pool enclosure.
9. A diarrhea notification sign at entrance of public pool stating persons who have had diarrhea within the prior 14 days shall not enter the pool water.

**EQUIPMENT REQUIREMENTS**

All parts of the pool, related pool facilities and equipment shall be maintained in good repair, including fences, gates, showers, restrooms, chemical feeders, pumps, filters, flowmeters and pressure gauges. Any changes to equipment requires plan review approval.

*A public pool that is maintained or operated in a manner that creates an unhealthful, unsafe, or unsanitary condition may be closed by the enforcing agent. Refer to Title 22, 24, and California Health and Safety Code for all pool and spa requirements.*

**PLEASE POST THIS INFORMATION IN THE EQUIPMENT ROOM**

