



ENVIRONMENTAL HEALTH INFORMATIONAL BULLETIN

ATTENTION PUBLIC POOL OWNER OR OPERATOR

The following summary of pool regulations that are enforced by Environmental Health is intended to provide information that will assist you as a swimming pool and/or spa pool owner/operator. It is not a complete list of the regulations. If you have any further questions, please contact Environmental Health at (714) 433-6000.

1. Disinfectant Requirements: Maintain a free chlorine residual of at least 1.0 ppm, 1.5 ppm if cyanuric acid is used as a stabilizer. Cyanuric acid readings shall not exceed 100 ppm and shall be tested for by the operator at least once per month. When Bromine is used, maintain a minimum Bromine residual of 3.0 ppm in swimming pools and 4.0 ppm in spa pools.
2. There shall be an approved automatic disinfectant device which continuously maintains the above required residuals. Continuous operation of the disinfectant and pool filtration systems are required during all hours the pool is available for use.
3. The pH is to be maintained between 7.2 and 8.0.
4. The pool shall not be used if the water is not clean and clear. The main drain must be visible from the side of the pool. Fencing shall be secure and gates must be self-closing and self-latching.
5. Safety and rescue equipment must be maintained readily accessible at every swimming pool. The following equipment is required:
 - a. Body hook attached to a light, strong pole at least 12 feet in length.
 - b. Life ring attached to a 3/16 inch line long enough to span the maximum width of the pool. (Minimum exterior diameter of ring to be 17 inches.)
6. Safety signs must be posted in plain view from the nearby deck.
 - a. "WARNING - NO LIFEGUARD ON DUTY" sign with 4 inch letters, "CHILDREN UNDER THE AGE OF 14 SHOULD NOT USE POOL WITHOUT AN ADULT IN ATTENDANCE" sign with 1 inch letters.
 - b. Diagrammatic illustrations of artificial respiration procedures.
 - c. Emergency phone numbers of the nearest emergency rescue service or "911" emergency number.
 - d. Pools that are less than 6 feet in depth must post a "No Diving Allowed" sign with 4 inch letters.
 - e. Pools constructed after January 1, 1982 must post an "Occupant Load" sign with 4 inch letters.

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7. The operator shall maintain daily operating records.
8. Drain covers shall be secured and removable only with tools and shall be designed to prevent physical entrapment or a suction hazard.
9. Safety rope and buoys shall be maintained in the pool area if the pool is equipped for fastening such equipment.
10. Spa pool maximum allowable water temperature is 104 degrees Fahrenheit (40 degrees Celsius).
11. The following warning sign must be posted adjacent to all spa pools:

"CAUTION"

- a. Elderly persons, pregnant women, infants and those with health conditions requiring medical care should consult a physician before entering a spa.
 - b. Unsupervised use by children under the age of 14 is prohibited.
 - c. Hot water immersion while under the influence of alcohol, narcotics, drugs or medicines may lead to serious consequences and is not recommended.
 - d. Do not use alone.
 - e. Long exposure may result in nausea, dizziness or fainting.
12. Any changes proposed for a pool or its auxiliary areas must have prior approval from Environmental Health before any changes are made. These changes can include, but are not limited to, replacing recirculation equipment, altering the dimensions of the pool, restroom remodel, changes to the pool enclosure or pool cover installation.
 13. Environmental Health has additional publications available upon request on the following special subjects:
 - a. Guideline for the installation of enclosures around existing public pools.
 - b. Handrail installation.
 - c. Installation of ground fault circuit interrupters on light fixtures in public pools.
 - d. Retrofit of main drains on public wading pools.
 - e. Procedures following a contamination of a public pool by feces, vomitus or dead animal.

If you have any questions regarding these matters, please contact your Environmental Health Specialist at (714) 433-6000.