

# PUBLIC POOL OPERATION DAILY SELF-CHECKS

### **WATER QUALITY**

- [] 1. Free chlorine residual maintained at:
- Pools with cyanuric acid: Minimum level of 2.0 ppm and maximum level of 10 ppm.
- Pools without cyanuric acid: Minimum level of 1.0 ppm and maximum level of 10 ppm. (Min. based on pool type.)
- Spas: Minimum level of 3.0 ppm and maximum level of 10 ppm.
- [] 2. Combined chlorine concentration maintained below 0.4 ppm.
- [] 3. pH maintained between 7.2 and 7.8.
- [] 4. Cyanuric acid maintained below 90 ppm.
- [ ] 5. Main drain(s) clearly visible from deck; water
- [] 6. Pool/spa water test kit provided. DPD test kit or approved equivalent.
- [] 7. Properly secured VGB covers provided for main drains and equalizer lines. Vacuum line cover approved.

### SAFETY SIGNS AND LIFE SAVING EQUIPMENT

- [] 1. Signs and Markings required:
- Peak Occupancy: 4 in. high numbers and letters.
- "NO DIVING": Required adjacent to depth markers in water 5 ft. or less. 4 in. high letters.
- "NO LIFEGUARD ON DUTY": 4 in. high letters
- "RISK OF DROWNING-SUPERVISE CHILDREN CLOSELY" 4 in. high letters.
- Emergency sign: "911", or phone # and name to the nearest police, fire, ambulance or rescue unit.
- "Pool Risks": 1 in. high letters.
- [] 2. All signs placed in clear view at or near the entrance and maintained in a legible manner.
- [] 3. Life ring with a minimum 15 in. outer diameter attached to a ¼ in. width rope. Rope length is 1.5 times the pool width or 50 ft. whichever is less.
- [] 4. Pole including body hook not less than 12 ft.
- [ ] 5. Depth markers clearly visible on deck and pool wall. Located at maximum and minimum depths; at the slope change; uniformly on both sides and at both ends of the pool.
- [] 6. Rope and float line located between shallow and deep ends. Water > 5 ft. is considered deep.

# **FENCING**

- [] 1. Fencing minimum 4 ft. high. (Size of openings in fencing 11/4" to 4" depend upon design.)
- [] 2. Gates are self-closing and self-latching.
- [] 3. Latching device located 54 in. above ground or placed inside the gate 3 in. down from the top of the gate. No openings  $> \frac{1}{2}$  in. within 18 in. of the latch.

## **GENERAL REQUIREMENTS**

- [ ] 1. Current Environmental Health inspection posted.
- [ ] 2. Pool monitored daily by a responsible person or trained operator.
- [] 3. Daily records of water testing, self-inspections, and trained operator visits available for review.
- [] 4. Pool lighting secure and in good operating
- [] 5. Ladders and handrails secure and in good repair.
- [] 6. Pool deck and coping in good repair.
- [] 7. An unobstructed 4 ft. minimum width of decking around the entire pool.

# THE POOL WILL BE CLOSED IF ANY OF THE **FOLLOWING CONDITIONS EXIST:**

- 1. Free chlorine residual < minimum.
- 2. pH <7.2 or >7.8
- 3. Recirculation system not in continuous operation
- 4. Water clarity: main drain cannot be seen clearly from the deck due to poor water conditions.
- 5. Broken glass on the deck or in the water.
- 6. Broken, unsecure, or missing main drain cover(s).
- 7. Fence/barrier broken; gate not self-closing or selflatching.
- 8. Absence of lifesaving equipment.
- 9. Fecal Incident reported in the pool water.
- 10. Any other condition which may be found to exist and cannot be immediately corrected which could or potentially threaten the public's health and safety (i.e.: unapproved water source, power outage and inclement weather conditions).

# WHAT IF I HAVE A GENERAL QUESTION ABOUT THE REQUIREMENTS FOR MY POOL?

Contact the local health department in your area and ask to speak to an Environmental Health Specialist if you have questions on inspections and permitting. Also, prior to any repair, modification or replacement of any equipment such as a pump, heater, main drain cover, any recirculation component or deck material, please obtain a permit or approval from the local health department. This document serves as general pool guidance, refer to the chapter for specific requirements.