

Daily Pool Check

✓ Check and record pool chemistry daily

- Test free chlorine and pH levels at least once per day
- Record the readings in the log on the reverse side of this sheet.
- A DPD pool kit must be used to measure free chlorine concentrations.

✓ Free residual chlorine levels:

Pool (without Cyanuric Acid) = 1.0 – 10.0 ppm

Pool (with Cyanuric Acid) = 2.0 – 10.0 ppm

Spa, Wader, and Spray Ground = 3.0 – 10.0 ppm

✓ Maintain a pH of 7.2 – 7.8

- A **pH lower than 7.2** will cause irritation of eyes and skin to the bathers and etch the pool surface and equipment.
- A **pH higher than 7.8** will result in a decreased effectiveness of the free chlorine.

✓ Other important chemical information

- Recommended total alkalinity is **80-120 ppm**.
- Cyanuric acid maximum allowable concentration is **100 ppm**.
- Combined chlorine (CC) maximum concentration is **0.4 ppm** for pools, spa, waders and spray grounds.
- If CC is higher than **0.4 ppm**, use breakpoint chlorination (BPC) to release any bound chlorine compounds (chloramines) that may cause skin, eye and mucous membrane irritation.
- BPC= Add free chlorine at a concentration that is **10 times the CC** concentration to the water to reduce the amount of CC.

IMPORTANT REMINDER

**If the sanitizer concentration is not at the approved ranges
or if an immediate health hazard exists,
CLOSE THE POOL until the issue has been corrected!**