How to Test Your Pool Water

To ensure your pool water is free of contaminants, follow these best management practices (BMPs) prior to discharging chemically-treated water:

1) STOP adding chlorine or salt several days before you plan to discharge pool water onto a grassy area. In general, 10 days is adequate to dissipate chlorine prior to discharge onto a lawn.

2) Use a test kit to check that total chlorine levels are **< 0.01 mg/L** (ppm). If chlorine level is not zero, wait at least 48 hours and test again. You may use a dechlorinating additive such as sodium thiosulfate to neutralize chlorine. Consult your pool supplier for additional products and instructions.

How to use a chlorine test strip:

    i. Always refer to test strip manufacturer's guidelines.
    ii. Using a container, dip the strip into water and move back and forth for <u>30 seconds.</u>
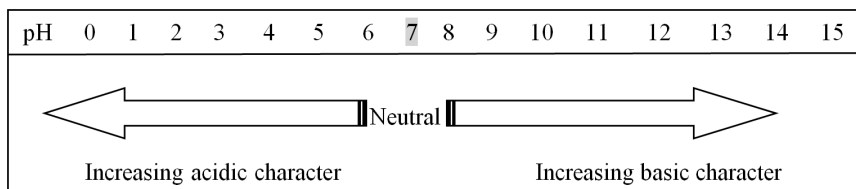   iii. Read <u>total chlorine</u>. Total chlorine is the measure of combined chlorine and free chlorine.

No chlorine detected on this strip.

3) Use pH test strips to test pool water to be sure pH of discharge water is between **6.5 and 8.0 s.u.**

How to use a pH test strip:

    i. Always refer to test strip manufacturer's guidelines.
    ii. Test strips with 0-14 s.u. range are recommended.
    iii. Dip the test strip into water and read immediately.
    iv. Compare test strip color results to color chart included with kit.

pH = ~ 6.0 s.u. on this strip.

pH	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

Neutral

Increasing acidic character   Increasing basic character