

Depending on the disinfectant used the following are the minimum required levels of **free residual** that must be maintained at all times.

1. Calcium Hypochlorite & Sodium Hypochlorite

swimming pools: .8 ppm

whirlpool/spa: 1.5 ppm

2. Dichlor & Trichlor (chlorinated isocyanurates)

Swimming pools: 1.5 ppm

Whirlpool/Spa: 1.5 ppm

Cyanuric Acid: < 100 ppm

Note: If chlorinated isocyanurates are used the test kit must include reagents to test for cyanuric acid, and cyanuric acid must be tested each time the chlorine levels are tested.

Chlorinated isocyanurates are not recommended for **indoor** pools. If they are used, in any pool, the level of cyanuric acid must be maintained below 100 ppm.

3. Bromine

Swimming pools: 2ppm-10ppm

Whirlpool/Spa: 4ppm-10ppm

- 4. The maximum allowable temperature for a whirlpool/spa is 104°.
- 5. pH

Levels must be maintained between 7.2 to 7.8.

If you have any questions concerning the operation of your public pool please contact the District at 823-1189.