

Pool Water Care-Chlorine

Spring Start Up:

Vacuum and brush pool. Run filter for a minimum of 12 hours and then bring in a water sample to Munie Leisure Center for fine tuning. We will check Chlorine, pH, Total Alkalinity, Calcium Hardness, Stabilizer, Iron and Copper Levels.

Twice Weekly in Spring:

1. Empty pump and skimmer baskets.
2. Check filter pressure, backwash if pressure has increased 6-8 lbs. over clean pressure.

Weekly in Summer:

1. Test for Free Chlorine, pH and Total Alkalinity. Adjust as needed per chart on reverse side.
2. Shock the pool with **Crystal Clear Multi Shock** (1 bag per 10,000 gallons). You can swim in 15 minutes.
3. Add **Algae Prevention and Remover** to prevent algae (1.5 oz. per 10,000 gallons).
4. Add **Pool Perfect** to eat oils (1 capful per 8,000 gallons), wait three days after shocking.
5. Add **Super Metal Control** to reduce staining of pool surfaces especially white steps. 4oz. per 10,000 gallons.
6. Vacuum pool and brush walls and floors as needed. Check filter pressure and backwash if pressure has increased 6-8 lbs. above clean pressure. Empty pump and skimmer baskets.

Monthly:

Bring in a water sample to Munie Leisure Center for analysis. More often if you are having challenges. We will need about 1 pint of water.

End of Season:

Clean your filter to remove any oils and grease that may have built up with **Filter and Cartridge Cleaner**. Bring water sample in for end of season fine tuning.



The keys to Great Water

pH 7.4 - 7.6
Add pH adjusters
directly to water with
pump running.

To **raise** the pH if below 7.4, add 1 lb. per 10,000 gallons of pH Up, testing again in 6-8 hours.

To **lower** the pH if above 7.8, add pH Down. This also lowers Total Alkalinity.

If pH reading is	Below 7.2	7.6 - 7.8	8.0 - 8.4	Above 8.4
pH up for each 10,000 gallons	1lb./test in 4 hrs	none	none	none
pH down for each 10,000 gallons	none	none	1 lb./test in 4 hrs	1 lb./test in 4 hrs

Total Alkalinity
125 - 150 PPM
Add Alkalinity adjusters
directly to water
with pump running.

To **raise** the Total Alkalinity if below 125 PPM, add Total Alkalinity Increaser.

To **lower** the Total Alkalinity if above 150, add pH down. Be aware that this will also lower your pH.

If Total Alkalinity is	Below 50 PPM	100 PPM	125 PPM	Above 150 PPM
Alkalinity Increaser per 10,000 gallons	Bring in water sample	4 1/2 lbs.	none	none
pH Decreaser per 10,000 gallons	none	none	none	1 lb.

Free Chlorine
1.5 - 3.0
Add Shock
with pump running.

If Chlorine is	0 PPM	1.0 PPM	2.0 PPM	3.0 PPM
Shock per 10,000 gallons	1 lb.	1 lb.	1 lb.	none

Filtration: A good rule of thumb is to run your filter at least 8 hours, 2 times per day minimum. If you are experiencing any challenges with water quality run your pump continuously.

