

APPENDIX

Figure #4

Pool Chemical Parameters

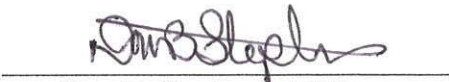
Parameter	Min.	Ideal	Max.
Free Chlorine: Unstabilized (ppm)	1.5	3.0 – 5.0	10.0
Free Chlorine: Stabilized (ppm)	3.0	3.0 – 5.0	10.0
Total Bromine (ppm)	2.0	4.0 – 6.0	10.0
pH	7.2	7.4 – 7.6	7.8
Total Alkalinity (ppm)	60	80 – 100* 100 – 120**	180
Total Dissolved Solids	NA	NA	1,500 over start-up
Calcium Hardness: Pools (ppm)	150	200 – 400	1,000
Calcium Hardness: Spas (ppm)	100	150 – 250	800
Cyanuric Acid (ppm)	0	30-50	100
Temperature: (°F)	NA	Personal Preference	104 °F
Visible Algae	None	None	None

*** For calcium hypochlorite, lithium hypochlorite, or sodium hypochlorite**

**** For sodium dichlor, trichlor, chlorine gas, or BCDMH**



John D. Kennedy, M.D.
Executive Officer
Cobb County Board of Health



Dan B. Stephens, M.D.
Chairman
Cobb County Board of Health

Date Approved By Board of Health: October 20, 2011

These Rules and Regulations to become effective thirty (30) days after date of approval by the Cobb County Board of Health.