

## **Bent Tree Association Swimming Pool**

**Strongsville, Ohio**

2019

### **CHLORINE LEVEL MAINTENANCE – WADING POOL CHLORINATOR**

The Wading Pool utilizes an erosion type chlorinator promotes dissolving of the chlorine pucks. The chlorine solution is introduced into the return line.

Pool water Chlorine level should be maintained between 1 PPM to 2 PPM of FREE Chlorine. Sunlight intensity, air temperature and usage (number of patrons) affect the chlorine level throughout the day. Occasional readjustment of the chlorine flow setting is necessary

Monitor the chlorine setting of the chlorinator.

Maintain chlorine levels as follows:

If the FREE chlorine level drops below to 2.0 ppm (part per million), increase the chlorinator one point.

If the FREE chlorine level drops below 1.5 ppm, increase the chlorinator setting one point.

If the FREE chlorine level drops below 1.0 ppm, clear the pool, adjust the chlorinator to full, and add 2 tablets to the skimmer.

Vigorously brush the pool. Re-check the Free Chlorine level in 10 minutes. If chlorine is detected, reopen the pool and monitor levels every 30 minutes.