



DEPARTMENT OF PUBLIC HEALTH

800 E. SUMMIT ST. ROOM 207, KENT, OHIO 44242 (330) 678-8109 FAX (330) 678-2082

Fact Sheet for Pools:

Testing shall be done:

- **Poolside:** before the pool is opened to bathers &
 - Every 4 hours
 - or
 - Every 12 hours with an automatic chemical controller
- **Special Features:** every 6 hours (at spray nozzle of one of the features)

Required Records:

Daily:

- Free Chlorine residuals
- Combined Chlorine
- Total Chlorine (Bromine)
- pH
- Temperature
- Clarity
- Chemicals added
- Injuries
- Fecal accidents

Weekly:

- Alkalinity
- Cyanuric Acid (if applicable)

Water Quality Parameters:

Pools:

- Free Chlorine: 1.0 ppm
- Combined Chlorine: ≤ 1.0 ppm
- Total Bromine: 2.0 ppm
- pH range: 7.2-7.8
- Alkalinity: ≥ 60 ppm
- Cyanuric Acid: ≤ 70 ppm
- Sufficient water clarity
- Temperature at $\leq 90^{\circ}\text{F}$

Special Features:

- Free Chlorine: 2.0 ppm
- Total Bromine: 4.0 ppm
- pH range: 7.2-7.8

*** Keep records for at least two years. ***