

AQUATIC FACILITY TESTING AND RECORDKEEPING REQUIREMENTS

PARAMETER	CLASS A POOL		CLASS B POOL/WADING POOL		SPA	
	Range	Frequency	Range	Frequency	Range	Frequency
Disinfectant	Free Chlorine Residual	1.0 ppm to 8.0 ppm	1.0 ppm to 8.0 ppm	Within ½ hour of opening; Every 4 hours until closing	2.0 ppm to 8.0 ppm	Before opening; Every 2 hours until closing
	Total Bromine Residual	2.0 ppm to 18.0 ppm	2.0 ppm to 18.0 ppm	Every 4 hours until closing	4.0 ppm to 18.0 ppm	Every 2 hours until closing
	ORP	700 mV to 880 mV	700 mV to 880 mV		700 mV to 880 mV	
pH	pH – with chlorine	7.2 to 7.8	7.2 to 7.8	Within ½ hour before opening; Every 4 hours until closing	7.2 to 7.8	Before opening; Every 2 hours until closing
	pH – with bromine	7.2 to 7.8	7.2 to 7.8	Every 4 hours until closing	7.2 to 7.8	Every 2 hours until closing
Other	Cyanuric Acid	0 to 80 ppm	0 to 80 ppm	Weekly	0 to 80 ppm	Daily
	Total Alkalinity	80 ppm to 120 ppm	80 ppm to 120 ppm	Weekly	80 ppm to 120 ppm	Each time spa is filled; Weekly
	Calcium Hardness	200 ppm to 400 ppm	200 ppm to 400 ppm	Monthly	Monthly	Each time spa is refilled.
	Temperature	n/a	n/a	n/a	n/a	With each manual test
	Combined Chlorine	0.0 ppm	0.0 ppm	Weekly	Weekly	Daily
	Total Coliform Bacteria	Absent	Absent	Monthly	Monthly	Monthly
	<i>Pseudomonas aeruginosa</i>	n/a	n/a	n/a	n/a	Monthly
	Addition of Chemicals	Each occurrence	Each occurrence	Each occurrence	Each occurrence	Each occurrence
	Cleaning and Maintenance	All	Each occurrence	All	Each occurrence	Each occurrence
	Safety Vacuum Release System (SVRS)	Working	Monthly	Working	Monthly	Monthly
Electrical Groundfault Interrupter	Working	Monthly	Working	Monthly	Monthly	

- OPERATIONS MANUAL**
- L. FACILITY**
- | | Operation and maintenance instructions for filters, pumps, safety devices, and other equipment
 - | | Backwashing and cleaning instructions
 - | | Water testing procedures
 - | | Schematic drawing of system

- II. REQUIRED RECORDS**
- | | MSDS Sheets
 - | | Record of annual review of MSDS sheets with staff
 - | | Lifeguard Staffing Plan
 - | | VGB compliant covers purchase records & product information
 - | | SVRS purchase records & product information

- III. EMERGENCY PLAN**
- | | Drowning
 - | | Serious illness or injury
 - | | Chemical handling accidents
 - | | Weather emergencies
 - | | Other serious injuries
 - | | Record of annual review of emergency plan by facility staff

- IV. STAFF CERTIFICATIONS**
- | | CPO Certification
 - | | CPO Continuing Education Documentation
 - | | Lifeguard Certifications or Licenses
 - | | First Aid Certificates
 - | | CPR Certificates

- RULES SIGNS**
- | | Pool Rules (2 posted within structure)
 - | | Spa Rules
 - | | "No Lifeguard" Signs at each entry
 - | | Water Slide Rules
 - | | Chemical Warning Signs
 - | | Depth Markings
 - | | "No Diving"