

POOL INSPECTION AID
Rural Environmental Health Alliance(rev.8/24)

Paperwork (items with * must be kept for 2 years)

- ☐ Permit-Posted in public view
- ☐ Monthly testing logs:
 - Chemical levels*
 - Interlock testing
 - Secondary anti-entrapment system test (if applicable)
- ☐ Annual Private Well Water Quality Bacteria Analysis*
- ☐ Current Code
- ☐ DII reporting form
- ☐ Fecal incident form*
- ☐ CDC Fecal incident procedures
- ☐ Pool Closed Sign
- ☐ Combined Chlorine Management Plan (*breakpoint chlorination*)
- ☐ CPO certificate (water attractions, lacks managerial control),
 - Name _____
- ☐ MSDSs for all chemicals- Rapid access, manufacture specific
- ☐ Manufacturers' operating and maintenance manuals
- ☐ Lifeguard and Attendant Staffing Plan (ATCP 76.23 Table B)
- ☐ Waterslide engineer inspection report (*every 5yrs*)
- ☐ VGBA log present/up to date
 - Main Drain: _____ Equalizers: _____
- ☐ -Pool plans and/or VGBA engineer's (*built after 7/1/23*)
 - Minimum: pump curve for existing pools

Pool Room

- ☐ Chemical storage: door lock, authorized personnel only, emergency # listed or readily accessible, separation of oxidizer from acids
- ☐ Extra skimmer basket for pump
- ☐ Carbon monoxide detector installed when fuel burning appliance present
- ☐ Continuous circulation: Skimmer valve completely or mostly open, and Main Drain, somewhat closed. or Reverse Flow: 100%
- ☐ Automatic disinfection
- ☐ Flow meter functioning,
- ☐ Sand filters - data plate visible, when backwashed per 76.11(6), checked annually (caps intact/secure, sand level, water tracts)
- ☐ Test kit approved, properly used, stored w/in temp range, expiration of reagents
- ☐ Operators demonstrate knowledge of interlock system, monthly testing logs
- ☐ Plumbing labeled/tagged with readable chart and directional flow
- ☐ Thermometer: accurate, install on return line
- ☐ Air Gap at water supply inlet
- ☐ Pool chemicals stored safely and separately, manufacturers' label
- ☐ Air break for backwash

Bathrooms:

- ☐ Good repair
- ☐ Cleaned and disinfected daily (hose bib)
- ☐ Soap in permanent dispensers at sinks and showers
- ☐ Disposable hand towels or air dryer at sinks
- ☐ Toilet paper

Pool Deck:

- ☐ General hazards – sharp edges, loose railings, landscaping
- ☐ Pool basin condition, cleanliness, water level maintained for effective skimming
- ☐ Weir doors, skimmers and covers intact, vigorous flow, equalizer intact, cleaned daily
- ☐ Main drain visible, covers larger than 36 inches or spaced 36 inches (or Safety Vacuum Release System)
- ☐ Self-closing and latching gates/doors, mechanism installed 54 in from bottom of gate/door
- ☐ Pool deck condition, rinsed as needed to prevent microbial growth, indoor decks disinfected weekly
- ☐ Hose bib has backflow prevention
- ☐ Underwater lighting functioning, affixed flush w/pool basin
- ☐ Clearance around pool to prevent obstruction to deck
- ☐ Water fountain (per SPS 390.19, maintained clean)
- ☐ Fence 5ft (or commercial standard for year built)
- ☐ Inlet positioning
- ☐ *No Breath Holding*: provide sign or otherwise communicate its prohibited.
- ☐ Depth markings, clearly visible and readable
- ☐ Pool Rules 1" letters (*see back*) and Patron Load _____
- ☐ No Lifeguard on Duty, 4in letters
- ☐ No Diving, 4in letters, if pool ≥ 200 sq ft and no diving well

Rescue Equipment

- ☐ Equipment: *good repair & mounted or positioned in a conspicuous place/readily accessible*
- ☐ Shepherd's crook (*if pool over 2ft deep and 10ft long*)
- ☐ Pools over 30ft wide: {ring buoy with 1/4in rope 50ft or 1.5x width of pool} and w/lifeguard rescue tube, spine board w/head immobilizer
- ☐ Emergency Telephone: *w/in 25ft pool enclosure, emergency numbers and pool address (other devices: permanent continuous power supply with battery backup with reliable service connection.)*
- ☐ Emergency Blankets: 2 blankets in pool area
- ☐ First aid kit: *gauze pads, gauze roll, adhesive tape, elastic bandage, eye wash, disposable gloves, pocket face mask, cold packs*
- ☐ Biohazard kit: *gloves, twist tie, paper towel, biohazard sorbent, scoop or scraper, biohazard bag, disposable towels, antimicrobial wipes*

Water Attractions:

- ☐ Maintained
- ☐ Daily inspection by operator & tested before use-including safety equipment
- ☐ Waterslide inspection every 5yr (*6ft or taller*) by engineer

POOL ROOM VALUES	
Pool Volume (gal)	
ORP Meter (650-900 mV)	
pH Meter	
Flow Meter (gpm)	
Turnover Rate (hours) volume\flow\60 minutes	
Filter Pressure	Influent: Effluent: Single:
Temperature	

TESTING FREQUENCY		
Parameters	Pools & Water Attractions	Whirlpool, Therapy & Exercise pools
Disinfectant & pH with ORP system	1x/day	1x/day
Disinfectant & pH without ORP system	2x/day	4x/day
Combined Chlorine	2x/week	1x/day
Total Alkalinity	1x/week	1x/week
Cyanuric Acid	1x/week	1x/week

TEST RESULTS		
Parameter	Accepted Range	Result
Free Chlorine Max 10 ppm	<ul style="list-style-type: none"> Pool – 1.0 Pool w/ stabilizer – 2.0 All basins except whirlpool/therapy w/ or w/o Working ORP Meter w/wo stab 1.0 Whirlpool w/ or w/o working ORP meter – 3.0 Whirlpool w/stab – 6.0 Wading Pool or Interactive Play or Waterslides/Pool Slides- 2.0 Wading Pool or Interactive Play or Waterslides/Pool Slides w/stab – 4.0 	
Combined Chlorine	Management plan—test result must match plan	
Bromine Residual Max 10 ppm	Pool – 3.0 Whirlpool or Wading – 4.0	
pH	7.2-7.8	
Total Alkalinity	60-180 ppm	
Calcium Hardness	250-1000 ppm	
Cyanuric Acid (outdoor only)	<30 ppm	
Temperature (Degrees F)	>65 Outdoors 70-90 Indoor 90-104 Spa Cold Soak Pools-Temp posted in 4” letters	

pH Results	Action (Taylor Test Kit)
7.4 to 7.6	No action is needed. Result is complying.
7.2-7.8	Educate and advise adjusting downward (or upward) as soon as possible to become in the range of 7.4 to 7.6.
7.0 or 8.0	<ul style="list-style-type: none"> A reading of 7.0 means pH can be 6.8 or less. A reading of 8.0 can indicate actual pH is higher than pH 8.0. The pool water pH shall be adjusted to 7.4 to 7.6 and a reinspection is scheduled, if applicable.

pH Results	Action (Spin Test Kit)
7.4 to 7.6	No action is needed. Result is complying.
6.6 to 7.2 7.7 to 8.1	Educate and advise adjusting downward (or upward) as soon as possible to become in the range of 7.4 to 7.6.
≤ 6.5 Or ≥ 8.2	<ul style="list-style-type: none"> A reading of 6.5 means pH can be 6.7. A reading of 8.3 can indicate pH as high as 8.1 or higher. The pool shall be closed until the operator makes the adjustment of pool water pH to 7.2 to 7.8 and a reinspection is scheduled, if applicable. If the pH can be adjusted during the inspection, it shall be marked as corrected onsite. A reinspection shall be schedule if applicable.

Rules for All Pools	Additional Whirlpool Rules	Additional Slide Rules	Additional Rules
1. Do not enter the pool if you have a communicable disease or an open cut.	1. Persons suffering from heart disease, diabetes, or high or low blood pressure should consult their physician before using a whirlpool.	1. Do not use slide while under the influence of alcohol or drugs.	Vortex/Current pools: Sign 4in letter: “artificial current, strong swimmers only”
2. Do not bring food, drink, gum or tobacco into the pool.	2. Persons under the influence of alcohol or drugs may not use the whirlpool.	2. Follow the instructions of the attendant.	
3. Shower immediately before entering the pool and after use of a steam room, sauna, or toilet facilities.	3. Pregnant women should consult their physician regarding whirlpool usage.	3. Leave the plunge area immediately.	Cold Soak Pools: Sign 4in letters: Temperature of water in Fahrenheit
4. Do not run or engage in rough play in the pool area.	4. Lengthy exposure may be hazardous to your health and may result in nausea, dizziness, or fainting.	4. WARNING: Water is ____ feet.	
5. Do not bring animals into the pool area.	5. Minors under the age of 6 are not permitted in the whirlpool.	5. Follow any rule required by the manufacturer of the attraction.	Interactive Play Attractions: Conspicuously posted sign on the periphery of interactive play attraction

6. Diaper changing on the pool deck is prohibited.
7. Glass and shatterable items are prohibited in the pool area.
Non lifeguarded basins: Children under the age of 12 shall be supervised by an adult.

CLOSING CRITERIA

- Disinfectant residual < minimum, or >10 ppm chlorine or bromine
- Pool is undergoing maintenance or repair.
- pH <6.8 or >8.0ppm
- Absence or non-availability of responsible supervisor
- Cyanuric Acid above 300ppm
- Nonfunctional emergency phone
- Non-operational circulation pump, filter, or disinfectant feeder
- Fecal event, hazardous substance or object in pool or any condition creating an immediate danger to health or safety.
- Failure to comply with water quality requirements in ATCP 76.16 (e.g. water clarity, bacteria, algae).
- Failure to comply with number of lifeguards or attendants (ATCP 76.23 Tables A and B)
- Pool gate or door is not equipped with self-closing and latching mechanism (except when staffed by LG or attendant)

Updated 4/1/25