

Swimming Pool Final Inspection Checklist **Bureau of Water**

Per	mit Number: Facility Name:		Date:		
Dis	istrict: Address:		Time:		
Pre-Inspection Items			Yes	No	N/A
1.	Pipe Approved				
2.	Required Letters				
3.	Fill Water Approved				
4.	Sewer Connection Approved				
General Construction Permit Items					
5.	Pool dimensions				
6.	Shower at major entrance points (as per plans)				
7.	Fence or barrier (A&E min. 6', other types min. 4', all gates self closing and can be locked)				
8.	Protective barrier provided on any elevate	ed structure or second floor balcony within 10' horizontally of pool			
9.	Overhead wiring (if not in conduit must be 20' away from pool horizontally)				
10.	Pool wall and floor (smooth, non-slip, sing	gle light color)			
11.	Deck (meets minimum width requirement adequately drains to waste)	s, non-slip, sloped 1/4" to 5/8" per foot away from pool,			
12.	6" glazed frost proof tile at water line				
13.	3. No ledges or seats in main body of pool				
14.	Adequate handhold from coping or deck				
15.	Fill spout location				
16.	Fill water backflow prevention (2 X diame proper test results verified)	ter of spout above pool rim or double check valve assembly with			
17.	Hose bibb with ASSE 1024 residential du	al check or equiv. (location min. 10" above deck)			
Pool Interior & General Area					
18.	B. Depth markers (correct to nearest 1/2', 4" numerals, include feet or ft, max. 15' intervals, 2' increments of depth, wall 8 coping, white background color and a total of 12' of white tile shall be included as a part of the depth marker at waterline, no diving title included in deck depth markers at pools requiring no diving signs)				
19.	All appurtenances as per plans (skimmer	/gutter, return, main drain, vacuums)			
20.	Lifeline if max. depth exceeds 5'6" (market min. 3/4" rope, floats 5" by 6" and a max.	ed with permanent non-slip dark color tile stripe min. 4", max. 6", of 5' apart)			
21.	Ladders (secure and in place, min. three	tread design, non-slip)			
22.	Handrails (secure, extends over bottom s	tep)			
23.	Steps (marked in min. 2" dark colored no	n-slip stripe or tile)			
24.	Water level (middle of skimmer or at gutte	er lip edge)			
25.	Overflow line (6" air gap or in-line check v	valve)			
26.	Adequate deck lighting, GFI per NEC				
27.	Underwater lights with GFI				
28.	No light fixtures over the water surface				
29.	Drinking water fountain as per plans (with	in 50' of pool, GFI if applicable)			
30.	Diving board requirements as per plans				
31.	Trash can				
32.	" "	drain, no interconnection, shower, water closet, lavatory, toilet paper, blower hand dryers, shatter-resistant mirrors) or minimum toilet facility			

		YES	NO	N/A
33.	Guard chair (every 2000 sq/ft) one rescue tube per chair (replaces life ring and shepherd's crook), one backboard, two blankets, one cervical collar (adult & infant size) or head immobilizer per facility (Type A & E)			
34.	20" USCG approved life ring with throwing line attached with length 1 & 1/2 x width of pool - 50 ft. max. (located in fence within 25' of pool).			
35.	Shepherd's crook (12' pole attached w/stainless steel nut and bolt, inside fence within 25' of pool).			
36.	First aid kit (must be readily accessible during posted pool hours)			
37.	Telephone or emergency notification device (emergency #s at phone, accessible within 200 ft. walking distance, easily accessible)			
38.	Filter (make, model)			
39.	Pumps (size, make, model, GFI as per NEC)			
40.	Chlorinator (make, model)			
41.	Automatic controller with chlorine and pH adjustment (model, make, installation, wired to pump flow switch)			
42.	Spa has 15 minute timer. Emergency cut-off switch clearly visible and within 25'			
43.	Temperature for spa can be monitored in accordance with regulation			
44.	Heaters have thermostat control with an automatic cut-off for an upper limit of 104°F			
45.	Written instruction for pool & equipment including valve operating schedule (2 copies: 1 posted on equipment room wall with a waterproof cover)			
46.	Valves tagged and pipes marked			
47.	Flow meter type correct and rate of flow met			
48.	. Backwash (approved discharge method, receptacle size, 6" air gap or 2 single in-line check valves)			
49.	Equipment room (entrance door lockable, adequate illumination and ventilation)			
50.	Chemical room (entrance door lockable, adequate illumination and ventilation)			
51.	Pool / CPO / spa / bridge signs posted in accordance with regulation			
52.	Two "SHALLOW WATER (4"), NO DIVING ALLOWED (6")" signs posted in accordance w/regulation			
53.	Pool log (bound and numbered)			
54.	A state of South Carolina certified pool operator			
55.	Chemical levels: Cl2: 1-5ppm pH: 7.2-7.8 Cyanuric Acid 0-200 ppm			
	nments:			
Co	ontractor's Representative Owner's Representative			
Dŀ	HEC Representative Phone Number			
	cility must call for reinspectionYes NA. cility may open when a permit to operate has been issued by the Department Yes NA.			