



# Florida Department of Health Guideline for Routine Inspection Checklist

The following Inspection Checklist may be used to judge your current compliance with State of Florida Department of Health (DOH) 64E-9 Code *Public Swimming Pool and Bathing Places*, dated May, 2004. This inspection checklist covers each of the 48 items reviewed by the State of Florida DOH inspectors during required semi-annual site inspections, and highlights the specific code section that explains what is required in order to comply with code

**YES NO**

## POOL AREA

- |                          |                          |   |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | 1. <b>Pool Appearance/Algae Control – 64E9.004 (3).</b> – Pool shall be free from floating material, sediment, visible dirt, algae, and the main drain shall be visible.  |
| <input type="checkbox"/> | <input type="checkbox"/> | 2. <b>Deck/Walkway – 64E-9.006 (2)(a) and 64E-9.004(3).</b> – Wet deck areas shall be a minimum of 4 feet wide, of concrete or other non-absorbent material with a smooth slip resistant finish. Wood and carpet are prohibited and the area must be unobstructed by furniture, planters, hoses, etc., and be free of dirt, grass, algae or standing water.   |
| <input type="checkbox"/> | <input type="checkbox"/> | 3. <b>Tile/Pool Finish – 64E-9.004(3).</b> Pool finish and tile shall be in good repair.  |
| <input type="checkbox"/> | <input type="checkbox"/> | 4. <b>Depth Markers 64E-9.006(1)(c)3.</b> Minimum 4 inch high, permanent, contrasting depth markings must be located on both sides of the pool at the shallow end, slope break, deep point and deep end wall, and every 25 feet. The markers must be installed inside and outside the pool, and have FT and IN spelled out.   |
| <input type="checkbox"/> | <input type="checkbox"/> | 5. <b>Handrail/Ladder 64E-9.006(1)(d)5.</b> Handrails must be provided for all pool steps and must be securely anchored in the pool deck and the bottom steps. "Figure Four "handrails must be securely anchored in the pool deck and must extend to the bottom step. Ladders must be provided and must be securely anchored in the pool deck and must rest against the pool wall with a 3 to 6 inch clearance. |
| <input type="checkbox"/> | <input type="checkbox"/> | 6. <b>Step Markings 64E-9.006(1)(d)3.</b> All step edges must have a 2 inch contrasting marking on the tread and riser (3/4 inch by 2 inch bull nose tile may be substituted) which shall extend the full length of each step.  |
| <input type="checkbox"/> | <input type="checkbox"/> | 7. <b>Main Drain Grate 64E-9.007(10)(b). 64E-9.017(1) and 64E-9.004(7).</b> The grating shall be secured and fully intact.  |
| <input type="checkbox"/> | <input type="checkbox"/> | 8. <b>Gutter Grates/Skimmer 64E-9.007(3)(a) &amp; (b) and .004(7).</b> Gutter drains must be covered by a fully intact grate. Skimmers must have a weir in place, deck cover in place and the basket must be in place and clean. Skimmers with a direct connection to the pump must have an equalizer valve.  |
| <input type="checkbox"/> | <input type="checkbox"/> | 9. <b>Lighting-Pool/Area 64E-9.006(2)(c).</b> Underwater lighting and overhead lighting shall be provided for night swimming, or the pool must close at dark.   |



10. **No Diving Markings 64E-9.006(1)(c)3.d.** All areas of the pool which are not part of an approved diving bowl shall have "NO DIVING" markings every 25 feet.

 

11. **Diving Board 64E-9.006(1)(g)3.** Diving boards must be secured and slip resistant. If diving boards are removed the stanchions must be removed.

 

12. **Pool Cover 64E-9.008(4).** Pool utilizing floating blankets must be inaccessible when the blanket is in use. Blanket shall not obstruct deck when removed.

 

13. **Pool Side Shower 64E-9.006(2)(g).** All outdoor pools must have a rinse shower located within 20 feet of the pool on the pool deck.

## POOL SAFETY

 

14. **Life Hook With Pole 64E-9.008(2).** A shepherds hook securely attached to a one piece 16 foot pole must be provided. The life hook must be fully accessible and visible from the pool. Pools over 50 feet in length must have at least one pole along each of the longer sides of the pool.

 

15. **Life Ring With Rope. 64E-9.008(2).** An 18 inch lifesaving ring with sufficient rope attached to reach all parts of the pool must be provided. The rope must be in good condition, free of frays. The ring must be fully accessible which means visible and not tied down or locked. Pools over 50 feet in length must have at least one ring along each of the longer sides of the pool.

 

16. **Safety Line/2 Inch Marking 64E-9.006 (1)(c) 2.b and 64E-9.008(3).** Pool floors having a slope break must have a 2 inch contracting stripe at the slope break. The marking must extend across the bottom of the pool and up both sides to the tile line. A safety line must be mounted 2 feet before the slope break towards the shallow end using cup anchors. The safety line must have visible floats at least every 7 feet.

 

17. **Rules Posted 64E-9.008 (7).** The following must be posted in minimum 1 inch letters and must be visible from the pool/spa deck: (1) No food, drink, glass or animals in pool/ spa or on pool/spa deck. (2) Bath in load: persons. (3) Pool/Spa hours: a.m. to p.m. (4) Shower before entering. Pools without approved diving bowls must post "NO DIVING" in minimum 4 inch letters. In addition to these requirements, spa pool signs shall include the following: (1) Maximum water temperature 104 F. (2) Children under twelve must have adult supervision. (3) Pregnant women, small children, people with health problems and people using alcohol, narcotics or other drugs that cause drowsiness should not use spa pools without first consulting a doctor. (4) Maximum use 15 minutes. A clock shall be visible from the spa pool to assist the patron in meeting this requirement.

 

18. **Lifeguard/Instructor Certification 64E-9.008(1) and 64E-9.018.** If lifeguards or instructors are provided they must be certified by the American Red Cross, YMCA or other nationally recognized organization. Proof of proper certification is required at the pool site. Pool maintenance personnel shall be certified.

## SANITARY FACILITIES

 

19. **Supplies 64E-9.004(9).** Sanitary facilities must have toilet paper, soap, paper towels and waste can.

 

20. **Clean 64E-9.004(9).** Sanitary facilities shall be maintained in a clean condition.



## WATER QUALITY

 

21. **Approved Test Kit 64E-9.004(11).** All pools must have an approved test kit on site capable of testing free chlorine (DPD), combined chlorine, pH, calcium hardness and total alkalinity. Pools utilizing chlorine generators must have a sodium chloride test kit. Pools using quaternary ammonium compounds must have a quaternary ammonium test kit. Pools using chlorine stabilizer must have a cyanuric acid test kit.

 

22. **Free Chlorine/Bromine 65E-9.004(1)(d).** Free chlorine level must be between 1-5 Mg/L. (Parts per million) in pools. (1 1/2 – 6 ppm bromine). Spas must maintain 2-10 mg/L chlorine. 3-10 mg/L bromine.

 

23. **pH 64E-9.004(1)(d).** The pH in all pools must be maintained between 7.2 and 7.8.

 

24. **Chlorine Stabilizer 64E-9.004(1)(d).** The concentration of chlorine stabilizer (cyanuric acid) shall not exceed 100 ppm.

 

25. **Spa Temperature/ Air Vent/Equalizer Valve 64E-9.010 and 64E-9.008(9).** Spa pools have a maximum temperature of 104. All spa pools which have suction lines on the main drain must have a minimum 2 inch air vent line attached to the suction line (older spas). Main drains to discharge to collector tanks on new pools. Spas whose skimmers are on direct suction to the pump must have an equalizer valve.

## EQUIPMENT ROOM

 

26. **Wading Pool: Quick Dump 64E-9.009(5).** All wading pools must have emergency drainage capabilities.

 

27. **Water Level/Control 64E-9.004(6) AND .007(11).** The pool water level shall be maintained for continuous skimming flow. A manual and automatic fill device shall be provided and shall discharge into the collector tank.

 

28. **Disinfection Feeder 64E-9.007(16).** A properly sized disinfection feeder shall be provided. Electrical pumps must be electronically interlocked with the recirculation pump.

 

29. **pH Feeder 64E-9.007(16)(c).** pH adjustment feeders must be provided on all pools. pH feeders must be electronically interlocked with the recirculation pump. (Not required for spa pools with less than 100 square foot surface area or pools utilizing erosion type chlorine feeders).

 

30. **Chemical Container/Labeled 64E-9.007(16)(b)&(c).** Solution reservoirs shall have at least 50 percent storage capacity of the solution pump and shall be labeled.

 

31. **Filter Pump 64E-9.007(2)&(4).** The filter pump shall be properly sized and operable.

 

32. **Vacuum Cleaner 64E-9.007(12).** All pools shall have a vacuum cleaning system. (Except for spa and wading pools of less than 200 square feet.)

 

33. **Flowmeter 64E-9.007(13).** All pools shall have a flowmeter capable of reading from 1/2 to 1 1/2 the design flow rate.

 

34. **Thermometer 64E-9.007(14).** Pools equipped with a heater must have an in-line thermometer mounted downstream of the heater outlet.



35. **Pressure/Vacuum Gauges 64E09.007(5)(b).** All vacuum filter systems shall have a vacuum gauge before the pump. All pressure filter systems shall have a pressure gauge mounted before and after the filter.

 

36. **Equipment Room Drainage/Vent/Lighting/Clean 64E-9.006(2)(e)**  
The equipment room shall have: Proper drainage, forced or cross ventilation, lighting, and be relatively clean and clutter free.

 

37. **Cross Connection 64E-9.004(1)(a) and .007(11)&(15).** An air gap must be provided in the fill lines and in the waste line. Vacuum breakers shall be provided on all hose bibbs in the sanitary facilities, pool area and equipment room area.

 

38. **Gas Chlorine: Mask/Scales/Chains 64E-9.007(16)(a).** Pools that utilize gas chlorine must have a gas mask with valid cartridges, scales to weigh the cylinders and all cylinders must be chained.

 

39. **Waste Water Removal 64E-9.007(15).** Waste water must discharge through an air gap and be disposed of in accordance with local requirements.

 

40. **D.E. Separator 64E9.007(15).** Pools with D.E. filters shall be equipped with D.E. separation devices.

 

41. **Other Equipment 64E-9.005(7).** Auxiliary equipment must not interfere with the attainment of the design flow, i.e. ionizers, ozone generators, etc.

 

42. **Equipment Change 64E-9.005.** All equipment changes must have prior approval from the department.

 

43. **Approved Chemicals 64E-9.004 (1)(d).** All chemicals used in public pools must meet NSF Standard 60.

 

44. **Maintenance Log 64E-9.004(13).** Maintenance logs must be kept on all pools.

 

45. **Inspection Posted 64E-9.004(8).** Pools that require membership for use must post the latest pool inspection by the department in a conspicuous place.

 

46. **Electrical Equipment 64E-9.006(2)(d).** All electrical wiring and equipment to meet National Electrical Code.

47. **ENFORCEMENT –64E-9.017.** Any public pool can be immediately posted closed by the department as not being in compliance with Chapter 64E-9, Florida Administrative Code, whenever any of the following conditions occur:

 

1. The free active chlorine residual is less than one part per million in pool water and two parts per million in spa waters or if the bromine residual is less than one and one-half parts per million in the pool water and three parts per million in spa waters.

 

2. The pH of the pool water is below 7.2 or above 7.8.

 

3. The clarity of the pool water is such that the main drain grate is not readily visible from the pool deck.

 

4. The recirculation system or disinfection feeding equipment is missing or not functioning.





5. Any other conditions which endangers the health, safety or welfare of persons using the pool, for example, a missing, unsecured or damaged main drain grate. The division or department may attach a sign that states "Pool Closed. This pool is not in compliance with Chapter 64E-9, Florida Administrative Code, and may endanger the health, safety or welfare of persons using this facility". With the department's permission, the pool operator may remove signs from the pool area immediately following correction of the cited deficiencies provided the county health department is notified of this action at the earliest possible time.



48 **Public Pool Service Technician Certification. 64E-9.018** An individual who services a public pool by maintaining the cleanliness, water quality and chemical balance of public pools ***shall be certified.***

To be certified an individual must demonstrate knowledge of public pools. Examples of such knowledge include: pool cleaning, general pool maintenance, make-up water supply, bacteriological, chemical and physical quality of water and water purification, testing, treatment, and disinfection procedures.

To ensure that the pool technicians are knowledgeable, said technician shall attend a training course of national recognition **(such as the NSPF Certified Pool-Spa Operator® Class)** that is approved by the department of ***at least 16 hours*** in length and shall pass a test acceptable to the department.

***Certification is conferred upon an individual and is nontransferable.*** Certification does not imply any licensure and specifically not that of contractor as regulated by the Department of Business and Professional Regulation under Section 489.105(3)(j), (k), or (l), F.S. A certified pool technician may not affect the structural integrity of the pool or equipment, ***and shall not delegate work to others, including employees, that are not themselves certified*** under this section, or otherwise exempt from this provision per Chapter 514, F.S.

**Contact Tropical Aquatics About Our Certification Programs & Schedule. We Will Be Happy To Offer Assistance Regarding Code Compliance Items Or Swimming Pool Operations.**

