Swimming Pool Opening Inspection Checklist

Water Quality and Temperature

- 1. Chlorine is at least 1.0 ppm, unless the cyanuric acid level is between 50 ppm and 100 ppm, then the chlorine level must be 1.5 ppm. Section 9-7028-28.1
- 2. Bromine is at least 2.0ppm. Section 9-7028-28.2
- 3. Cyanuric acid level does not exceed 100ppm. Section 9-7028-28.1
- 4. pH is between 7.2 to 7.8. Section 9-7028-28.3
- 5. Water temperature not exceeding 105 degrees F. Section 9-7032-32.4-3

Pool Enclosure Safety, Signage and Training

- 1. Pool operator certification: proof of an approved training for pool operator is provided. Section 9-7029
 - a. This means a copy of the training certificate must be shown to the inspector. Also, if a pool service is used, then a letter from the pool service, documenting that the pool service company manages the pool as well as a copy of their certificate, must be shown to the inspector.
- All doors and gates into the pool enclosure are self-closing, self-latching, and lockable (such as having a chain or padlock on-site). This includes service gates. Any gates with magnetic/electric locks also must have a non-electric latch installed or a battery back-up system. Section 9-7014-14.3

The fence is intact at least 4 feet high and no more than 4 inches between the fence and the ground/ cement. There must be no sections of the required safety barrier missing. Section 9-7014-14.3

- 3. Life ring with rope AND an adequate shepherd's crook must be mounted in a conspicuous place on the pool edge, ready for access, its function plainly marked, kept in good repair:
 - a. Rope for life ring is at least as long as the width of pool plus 10 ft. Section 9-7031-31.3
 - b. Shepherd's crook must be at least 16 feet long. Section 9-7031-31.2
- 4. Phone present and operational. Section 9-7032-32.6
- 5. Pool rule sign is adequate. Section 9-7030-30.2-30.7 See handout of adequate example at website. http://www.gnrhealth.com/services/environmental-health-services
- 6. A "No Lifeguard On Duty" sign or "No Attendant On Duty" sign in at least four-inch lettering is displayed within the pool enclosure. Section 9-7030-30.1
- 7. First aid kit is present. Section 9-7031-31.5 4/18/2012

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8. The emergency contact information is posted on the exterior of at least one of the entrances into the pool enclosure. Section 9-7209

Pool Equipment, Condition, and Cleanliness

- 1. Pool is uncovered. Pool and deck are clean. Pool interior surface and deck in good condition. Section 9-7029-29.4
- 2. No feces or vomit in pool. See this website for clean up procedures: <u>http://www.gnrhealth.com/services/environmental-health-services</u>
- 3. No broken glass or other sharp surfaces on pool deck or in pool. Section 9-7031-31.7
- 4. Pool ladders, hand rails, and steps are in good condition. Section 9-7011-11.1-11.4
- 5. Vacuum lines are capped. Section 9-7008-8.6
- 6. Diffuser plates present on return inlets. Section 9-7008-8.3
- 7. All skimmers are pulling water. Section 9-7009-9.2-1
- Weirs, throttle valves, equalizer check valves, and baskets are in skimmers. Section 9-7009-9.2-2 & 3& 5& 6
- 9. Depth markers are present with FT or Feet printed by them. Depth markers are present at deep end, shallow end, and the break on the deck and the water line. Section 9-7007-7.3
- 10. A life line is placed at the slope break (the life line must be at least ³/₄ inch width). Section 9-7031-31.3
- 11. A wading pool which is part of a larger pool must have a life line at a water depth of no deeper than 18 inches. Section 9-7012 12.1 & 12.2
- 12. Pools with night swimming must have all overhead lights and underwater lights functional. Section 9-7016-16.1
- 13. Skimmer equalizer lines opening have a cover. Section 9-7008-8.6
- 14. Main drains must be connected under the pool and have drain covers intact AND the main drains are clearly visible. Section 9-7008-8.4
 - a. If Virginia Graeme Baker (VGB) compliant drain covers have been installed, they must be approved by Gwinnett County Environmental Health. Section 9-7004

Swimming Pool Opening Inspection Checklist

Pump and Filter Room/ Area

- Pumps, Filters, and Disinfectant Feeders are operational. Section 9-7022

 Chlorinator/ Brominator properly connected.
- 2. Pump room is kept clean and in good repair. Section 9-7029-29.7
- 3. Influent and effluent pressure gauges in place and operational. Vacuum gauge present for vacuum D.E. filter. Section 9-7023-23.1
- 4. Flow meter is functional AND indicates an adequate flow rate Section 9-7017-17.1
 - a. Flow rate enables an 8-hour turnover for main pools, 2-hour turnover for a wading pool (or zero-depth pool), and 30 minutes for spas.

Minimum Flow rate formula:

Number of gallons / turnover (minutes) = Flow rate (gallons/min)

- 5. Required maximum turnover:
 - a. Main pools 8 hours (480 minutes) Section 9-7017
 - b. Wading pools or zero-depth pools 2 hours (120 minutes) Section 9-7012-12.1
 - c. Spas 30 minutes Section 9-7032-32.4-1
- 6. A DPD test kit is present. Records of daily chemical testing of free available chlorine and pH are provided. Section 9-7028-28.1 & Section 9-7029-29.1
- 7. An inline fill system has a visible back flow prevention device installed. Section 9-7005-5.1
 a. Water hose bib has a vacuum breaker for back flow prevention. Section 9-7010

Restrooms, Water Fountains, and Showers

- 1. Restrooms and showers are clean. Section 9-7029-29.7
- 2. Soap is supplied for the restrooms. Section-9-7029-29.8
- 3. Restroom fixtures (hand washing sinks, toilets, and showers) are operational. Section 9-7025
- 4. Water fountain is functional. Section 9-7029-29.8

5. Warm water supplied to showers and hand sinks. Section 9-7026-26.6 4/18/2012

a. Temperature range is between 90F and 110F.