<u>. 17 Chemical Operational</u> Parameters

- Changes to chemical operational parameters:
 - FAC: 1.0 ppm to 10 ppm without stabilizer
 - FAC: 2.0 ppm to 10 ppm with stabilizer
 - o Cyanuric Acid: <u><</u>90 ppm

. 18 Specific Safety Features

- A clearly labeled emergency shutoff shall be provided for new pools and spas. [.18(8)]
- Maximum size of chain link fence 1 ³/₄ inches. [.18(11)(f)]
- Changes to Warnings Signs for Swimming Pools. [.18(12)(b)(c)]

. 19 Dressing Facility

- Sanitary facilities shall be provided within 300 ft. or 200 ft. for increased risk pools. [.19(2)]
- New bodily fluid remediation procedures. [.19(2)(o)]

. 20 Special Purpose Pools

• Special purpose pool designs and updated references. [.20]

. 22 Operation and Management

- Trained operator must perform a minimum of 2 weekly visits and document conditions. [.22(5)(6)]
- Trained operator or responsible person shall collect water samples and follow the water testing frequencies and procedures. [.22(8)(9)(a)-(f)(10)]

Contact Information:

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Amended Public Swimming Pool Rules and Regulations, Chapter 511-3-5





Georgia Department of Public Health Environmental Health Section

Highlights of the Amended Public Swimming Pool Rules:

.01 Definitions

Revised and new definitions.
[.01 (54)(71)(72)(105)]

<u>.02 Scope</u>

• Local governing authority may pass an ordinance on apartment pools to comply with chapter. [(.02)(4)]

.03 Permits

- Plan submittal at least 30 days prior to construction. [.03(2)(a)]
- Plans must bear seal of an engineer or architect, unless deemed unnecessary by the health authority. [.03(2)(d)]

.05 Dimensional Design

- New starting platforms located in a minimum water depth of five feet. [.05(4)(c)]
- Theoretical peak occupancy shall be the total number of bathers permissible on the deck and in the water. [.05(12)]

• To determine the theoretical peak occupancy use the density factor table. [.05(12)(b)]

.07 Circulation System

- The turnover rate for a new pool shall not exceed 1 ½ times the average water depth or exceed once every 6 hours whichever is less or otherwise as specified in subsection (b). [.07(1)(a)]
- Water velocity for discharge piping shall not exceed 8 fps. [.07(2)]

.10 Return Inlets and Suction Outlets

- The total number of return inlets shall be based on one inlet for every 20 feet of pool perimeter. [.10(1)(c)]
- Suction outlet shall comply with ANSI/APSP-16. [.10(4)]

. 11 Surface Skimmer System

 At least 2 skimmers shall be provided for the first four hundred square feet and one for each additional four hundred square feet. [.11(3)]

.12 Lighting and Electrical Requirements

Illumination levels change for indoor and outdoor pools.
[.12(1)(a)(b)]

.16 Disinfectant Equipment and Chemical Feeders

- New increased risk pools shall control and monitor disinfectant and pH chemicals through an automated controller. [.16(2)(a).2]
- New increased risk pools must use supplemental disinfection such as ozone or UV. [.16(2)(a).3]
- Chlorine disinfectant equipment designed to deliver a certain capacity for indoor and outdoor pools.
 [.16(3) (d) 1. 2.]
- Chlorine gas for disinfection may not be used in new pool construction. [.16(5)]

Note: This brochure does not list all amendments.