

Clayton County Environmental Health Public Swimming Pool Program

Clayton County Board of Health Swimming Pool Regulations

Section -.11 Surface Skimmer Systems.

- (1) A surface skimming system shall be provided on all swimming pools and spas and shall be designed and constructed to skim the pool or spa surface when the water level is maintained within the operational parameters of the system's rim or weir device. Surface skimming devices shall comply with NSF International Standard 50.
- (2) Skimming devices shall be designed and installed so as not to constitute a hazard to the user.
- (3) **Automatic Surface Skimmers:** Where automatic surface skimmers are used as the sole overflow system in pools, at least two (2) surface skimmers shall be provided for the first five hundred (500) square feet or fraction thereof of the water surface area and one (1) skimmer shall be provided for each additional five hundred (500) square feet of surface area. In spas, one (1) skimmer shall be provided for each one hundred (100) square feet of surface area. Nominal recessed areas such as stairs, swimouts, spas, etc., shall not be considered in the calculation. When skimmers are used, they shall be located to maintain effective skimming action over the entire surface of the pool or spa.
- (4) **Perimeter Surface Skimmer (Gutter):** Where a perimeter type surface skimming system is used as the sole surface skimming system, this system shall extend completely around the perimeter of the pool except at steps or recessed ladders. The lip of the gutter shall be level and shall be designed to serve as a handhold for bathers. The perimeter surface skimming system shall be connected to the circulation system with a system surge capacity of not less than one (1) gallon for each square foot of pool surface or two and one half (2 ½) gallons for each square foot of spa surface..
- (5) The hydraulic capacity of the overflow system shall be capable of handling one hundred (100) percent of the circulation flow.