

## **COMMERCIAL POOL/SPA REQUIREMENTS RESURFACING OF THE POOL/SPA**

The following is taken from Rule 64E-9.005(2), Florida Administrative Code:

Resurfacing the pool interior to original non-toxic slip-resistant and smooth specifications or equivalent replacement of equipment are not considered modifications. However, the following items shall be addressed during resurfacing projects:

- a) The County Health Department shall be notified in writing of any proposed pool resurfacing or upgrades to decking at least 10 days prior to commencement. The notification shall include an itemized list of all proposed work that is to be performed, the license number of the contractor selected and shall indicate that all work will meet the requirements of paragraphs 64E-9.005(2)(a) through (g), F.A.C.
- b) The lip of the gutter must be leveled to within ¼ inch between the highest and lowest point and the downward slope from the lip to the drain must be maintained as originally designed or increased, but shall not exceed new construction standards.
- c) Tile step markings must be installed meeting the requirements of subparagraph 64E-9.006(1)(d)3., F.A.C. [Dark contrasting color, slip resistant, and correct size]
- d) Where applicable the slope break marking must be installed meeting the requirements of subsubparagraph 64E-9.006(1)(c)2.b., F.A.C. and the safety line must be installed two feet before the marking. [2" to 6" wide dark contrasting, slip resistant marking, among other requirements]
- e) Depth markers and NO DIVING markers must be installed in accordance with subparagraph 64E-9.006(1)(c)3., F.A.C. [maximum 25 foot separation reading + or - 3 inches of actual depth, among other requirements]
- f) The pool ladder must have a minimum three inch to maximum six inch clearance from the pool wall. New cross braced ladder(s) shall be installed in place of non-cross braced ladder(s) in conformance with 64E-9.006(1)(d)1. during a pool resurfacing. [cross braced, 29" to 40" high, bottom braces shall contact pool wall with intact end caps or bumpers, top rung at or below water level on gutter & max 12" below]
- g) Should resurfacing affect the step riser heights, no riser shall exceed 12 inches and the intermediate risers shall be made uniform.
- h) When fiberglass is used to resurface a pool any existing tile shall not be covered by the fiberglass finish.
- i) The County Health Department shall be notified in writing of any proposed pool resurfacing or upgrades to decking at least 10 days prior to commencement. The notification shall include an itemized list of all proposed work that is to be performed, the license number of the contractor selected and shall indicate that all work will meet the requirements of paragraphs 64E-9.005(2)(a) through (g), F.A.C.
- j) Upon completion of the work the licensed contractor shall provide the County Health Department a letter bearing their license number which certifies that the work was completed in accordance with paragraphs 64E-9.005(2)(a) through (g), F.A.C.

- k) Recessed treads that protrude from the pool wall shall be removed and replaced with a cross braced ladder or reconstructed to meet the requirements of Chapter 64E-9.006(1)(d)2.

Kimes Engineering offers this for assistance and quick reference. Rule 64E-9, F.A.C. should be consulted for complete details. <http://www.doh.state.fl.us/environment/water/swim/2009-64E-9-BOAC-final-edits-sing.PDF>  
<http://www.KimesEngineering.com>