<table>
<thead>
<tr>
<th>Comment</th>
<th>1. Support comment. Comment sufficiently addresses the TAC's concerns.</th>
<th>A1</th>
<th>2. Do Not Support comment. Comment does not address the TAC's concerns.</th>
<th>4. Straw Poll</th>
<th>5. Yes – 0 No</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>XX Possibly.</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>3. No comment is needed.</td>
<td>A1</td>
<td>4. Straw Poll.</td>
<td>5. Yes – 0 No</td>
<td></td>
</tr>
</tbody>
</table>

**Mod # 8341**

**Proponent**

Robert Vincent

4 454.1

**Summary**

Several improvements and clarifications to public swimming pool code with one added definition for clarification.

**Approved as Submitted**

Commission Action

Yes No 1

W NAP
## Comments

**General Comments**

No

**Alternate Language**

Yes

### Related Modifications

#### Summary of Modification

Several improvements and clarifications to public swimming pool code with one added definition for clarification.

#### Rationale

These revisions clarify code language for pool design that are frequently misinterpreted.

#### Fiscal Impact Statement

- Impact to local entity relative to enforcement of code
  - Nominal to none.

- Impact to building and property owners relative to cost of compliance with code
  - Nominal.

- Impact to industry relative to the cost of compliance with code
  - Nominal.

- Impact to small business relative to the cost of compliance with code
  - Nominal.

#### Requirements

- Has a reasonable and substantial connection with the health, safety, and welfare of the general public
  - Yes, all are health and/or safety related

- Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction
  - Improves code

- Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities
  - Does not

- Does not degrade the effectiveness of the code
  - Does not

## Alternate Language

### 2nd Comment Period

**Proponent**

robert vincent

**Submitted**

5/26/2019

**Attachments**

Yes

**Rationale**

Final edits needed to clarify the code requirements.

### Fiscal Impact Statement

- Impact to local entity relative to enforcement of code
  - None

- Impact to building and property owners relative to cost of compliance with code
  - None known, these topics are now clarified, and were previously invoked

- Impact to industry relative to the cost of compliance with code
  - None known, these topics are now clarified, and were previously invoked

- Impact to Small Business relative to the cost of compliance with code
  - Nominal.

### Requirements

- Has a reasonable and substantial connection with the health, safety, and welfare of the general public
  - Yes, all are health and/or safety related

- Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction
  - Improves code

- Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities
  - Does Not discriminate

- Does not degrade the effectiveness of the code
  - Does not degrade
Text of Modification 454.1 “Collector tank” means a reservoir, with a minimum of 2.25 square feet (0.2 m²) water surface area open to the atmosphere, from which the recirculation or feature pump takes suction, which receives the gravity flow from the main drain line and surface overflow system or feature water source line, and that is cleanable. Tanks shall be shall be constructed of concrete or other impervious and structurally rigid material, shall be watertight, free from structural cracks and shall have a nontoxic smooth and slip-resistant finish.

454.1 “Offset” means set back into the deck from the normal pool wall perimeter (three sides must be surrounded by pool deck).

454.1.2.8.1 Sun shelf dimensional requirements. Sun shelf areas must be a minimum of 20 inches (508 mm) wide and provide a minimum of 10 square feet (0.93 m²) of horizontal surface adjoining on the edge of the pool (three sides of shelf must be surrounded by pool deck) over a distance of not less than 3 feet (914 mm). The sun shelf floor shall be horizontal or shall have uniform slope from a zero depth entry, and its maximum depth shall be between 8 inches (203 mm) to 12 inches (254 mm) below the water surface. In pools utilizing automatic recessed surface skimmers, there shall be at least one skimmer in each sun shelf area.

454.1.5.5 Access. The opening to an equipment room or area shall be a minimum 3 feet by 6 feet (914 mm by 1829 mm) and shall provide easy access to the equipment. Below grade collector tank(s) must have adequate access for cleaning, maintenance, and inspection.

454.1.9.6.2 The deck level perimeter overflow system with grate shall be provided at the water’s edge across the entire zero depth portion of the pool. Zero entry grate must be 8 to 12 inches wide, slip resistant, and constructed for intended purpose of submersion in water and exposure to UV sunlight.
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