# City of Deltona – Construction Services Division

## Residential Swimming Pool Safety Requirements

## Chapter 45, Florida Building Code Residential 5th Edition (2014)

Property Owner's Name: _____

Project Location: _____

Do hereby request a permit to build a swimming pool to be issued to Pool Contractor:

_____, License # _____

---

**My contractor has informed me that prior to filing of my pool, I will need the safety barrier installed in accordance with the Florida Building Code and the inspection approvals including final inspection will have been obtained. The Florida Building Code for Residential 2014, 5th edition requires pools to be enclosed by a barrier meeting the requirements of Section R4501.17.1**.

---

**Please indicate your method of compliance by checking the appropriate box(s):**

☐ The pool will be equipped with an approved safety pool cover complying with ASTM F 1346-91 (2003)

☐ The pool will be isolated from access to the home and yard by an enclosure that meets the pool barrier requirements of Section R45101.17, Florida Building Code Residential 2014 – 5th Edition.

☐ All doors and windows providing direct access from the home to the pool will be equipped with an exit alarm complying with UL 2017 that has a minimum sound pressure rating of 85dBA at 10 feet and is either hard-wired or plug-in-type. The exit alarm shall produce a continuous audible warning, be capable of being heard throughout the house during normal household duties, and be equipped with a properly located manual means to temporary deactivate the alarm for not more than 15 seconds for a single opening.

☐ All doors and windows providing direct access from the home to the pool must be equipped with a self-closing, self-latching device with positive mechanical latching/locking installed no lower than 54 inches above the floor.

☐ Pool height is a minimum of 48" above finished grade and the grade surrounding pool shall be level for a distance of 4 ft. from edge of pool; and a removable/lockable ladder shall be used.

☐ A swimming pool alarm that, when placed in a pool, sounds an alarm upon detecting of an accidental or unauthorized entrance into the water. Such pool alarm must meet and be independently certified to ASTM Standard F2208, titled "Standard Safety Specification for Residential Pool Alarms", which includes surface motion, pressure, sonar, laser and infrared alarms. For purposes of the paragraph, the term "swimming pool alarm" does not include any swimming protection alarm device designed for individual use, such as an alarm attached to a child that sounds when the child exceeds a certain distance or becomes submerged in water.

**I understand according to Chapter 515.27 F.S., a person who fails to equip a new residential swimming pool with at least one pool safety feature as required above commits a misdemeanor of the second degree, punishable as provided in s.775.082 or s.775.083.**

**I also understand that access to the interior of the home is required if alarms are on windows and doors, or if a self-closing/self-latching door is used to meet the above requirements.**

_____ _____

Signature of Owner Date Owner's Name (Please Print)

_____ _____

Signature of Contractor Date Contractor's Name (Please Print)