



DROWNING PREVENTION AWARENESS

When a building permit is issued for the construction of a new swimming pool or spa or the remodeling of an existing swimming pool or spa at a private single-family home, it shall be equipped with at least **two** of the following seven drowning prevention safety features: (Note, these requirements do not apply to hot tubs or spas with locking safety covers that comply with ASTM F1346.)

- (1) An enclosure that meets the requirements of **Section 115923** and isolates the swimming pool or spa from the private single family home.
- (2) Removable mesh fencing that meets ASTM specifications F2286 standards in conjunction with a gate that is self-closing, self-latching and can accommodate a key lockable device.
- (3) An approved safety pool cover that is either a manually or power-operated safety pool cover that meets all of the performance standards of ASTM F1346-91.
- (4) Exit alarms on the private single-family home's doors that provide direct access to the swimming pool or spa. The exit alarm may cause either an alarm noise or a verbal warning, such as a repeating notification that "the door to the pool is open".
- (5) A self-closing, self-latching device with a release mechanism placed no lower than 54 inches above the floor on doors providing direct access to the swimming pool or spa.
- (6) An alarm that, when placed in a swimming pool or spa, will sound upon detection of the accidental or unauthorized entrance into the water. The alarm shall meet and be independently certified to the ASTM standard F2208 which includes surface motion, pressure, sonar, laser and infrared type alarms.
- (7) Other means of protection, if the degree of protection afforded is equal to or greater than that afforded by any of the features set forth above and has been independently verified by an approved testing agency.

Section 115923. An enclosure shall have all of the following characteristics: (see Form 107 attached for details)

- (a) Any access gates through the enclosure shall open away from the swimming pool, and are self-closing with a self-latching device placed no lower than 60 inches above the ground. (If the latch is less than 60 inches above the ground, it shall be located on the pool side of the enclosure and guarded against unauthorized entry.)
- (b) A minimum height of 60 inches (measured from the outside perimeter of the enclosure).
- (c) A maximum vertical clearance from the ground to the bottom of the enclosure of 2 inches.
- (d) Gaps or voids, if any, do not allow the passage of a 4 inch sphere.
- (e) An outside surface free of protrusions, cavities, or other physical characteristics that would serve as handholds or footholds that could enable a child below the age of 5 to climb over.

I, the Property Owner have reviewed the above code requirements with my contractor, understand the costs that may be involved in making the modifications and understand they will need to be in place prior to the pool plastering and final pool approval.

Owner Signature

Date

Property Address



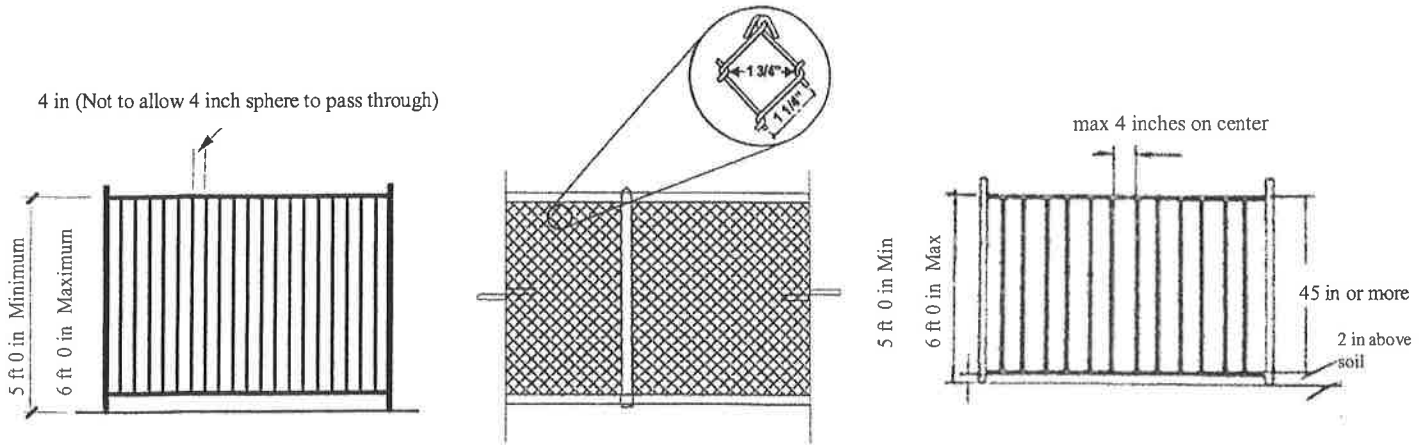
ENCLOSURE REQUIREMENTS FOR POOLS/SPAS & HOT TUBS

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The details below illustrate various enclosure requirements for swimming pools, spas and hot tubs.

EXCEPTION: A swimming pool with a manually operated or power pool safety cover meeting ASTM F1346-91 or spa with a lockable safety cover complying with ASTM F1346 need not comply with this section.

If you have any questions, consult with your contractor or with the City Building Department.



Section 1243(a), Item 6: 1 1/4 in square chain link mesh

