



1. All **doors** with direct access to the pool shall be equipped with an audible alarm that sounds when the door is opened. It shall sound for 30 seconds continually after the door is opened (within 7 seconds) and be capable of being heard throughout the house. It shall have auto reset. May have a manual deactivation device that lasts no more than 15 seconds and be at least 54" above the door threshold.
2. **Gate** shall open outwards away from the pool. Shall be equipped with a self-closing and self-latching device. If latch is less than 54" from the base of the gate, it shall be mounted on the pool side no less than 3" from the top and any opening within 18" of the lock shall be no greater than 1/2".
3. The **fence** barrier shall be no less than 48". Maximum base opening is 2" and openings in barrier shall not exceed a 4" diameter sphere. Chain link fences shall have no greater than 2 1/4" mesh size.
4. A barrier with horizontal and vertical members where the distance between the tops of the horizontal members is less than 45 inches, the horizontal members shall be located on the swimming pool side of the fence. Spacing between the vertical members shall not exceed 1 3/4 inches.
5. A barrier composed of horizontal and vertical members and the distance between the tops of the horizontal members is 45 inches or more, spacing between vertical members shall not exceed 4 inches.
6. If pool is above ground, the **ladder or steps** shall be able to be locked, removed or secured to prevent access with no openings greater than 4" dia.
7. **General pool items;** All outlets shall be GFCI type. All rebar and pool mechanical equipment shall be properly grounded, all pool equipment shall be adequately protected from the weather and be accessible. **Check with local state electrical inspector with regard to requirements for pool alarm.**

*All information on this sheet is a general overview of Appendix G of the 2006 International Residential Code. This is not an all inclusive document of the code, nor does it cover all items that will be inspected.*

### INSPECTION SCHEDULE

#### VINYL LINER

First inspection inspector will check the following items:

1. Soil condition is stable in bottom of pool.
2. Walls are set in place and bolted together.
3. All braces installed per manufacture instructions.
4. Concrete footing poured and in place, footing size to meet manufacturer's instructions.
5. Setbacks.

#### GUNITE

First inspection inspector will check the following items:

1. Soil condition is stable in bottom of pool.
2. Reinforcing steel is in place and properly tied together prior to pouring concrete.
3. Pool bottom grade pins to meet manufacturer's instructions.
4. Setbacks.

#### FIBERGLASS

First inspection inspector will check the following items:

1. Soil condition is stable in bottom of pool.
2. Setbacks.

#### ABOVE-GROUND

First inspection inspector will check the following items:

1. Setbacks. (Must meet requirements for accessory structure)

#### SECOND INSPECTIONS FOR ALL TYPES OF POOLS

Second inspection inspector will check the following items:

1. The pool is complete and operating safely.
2. All safety issues with regard to the 2006 International Residential Code mentioned above are installed.

**OWNER IS RESPONSIBLE FOR ACQUIRING THE PERMIT AND SCHEDULING INSPECTIONS.**