

Swimming Pool Safety

**Always swim with a partner,
never alone!**

**Adult supervision is important,
small children should not be left
unattended.**

**After eating don't go into the
water for at least thirty (30)
minutes.**

Don't run around the pool edge.

**Water and electricity don't mix.
Keep all electrical appliances,
radios, CD players, etc. away
from the water.**

**Close and lock the gate around
the swimming pool when unat-
tended.**

Enjoy the season and have fun!!



*City of Basehor
Swimming Pools, Hot Tubs and
Barriers*



City of Basehor
Building Safety
&
Codes Enforcement Department

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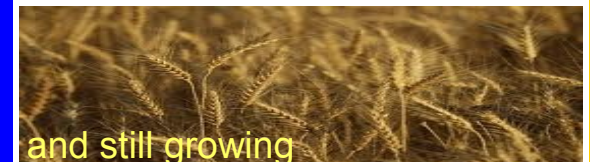
*City of Basehor
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Swimming Pools

*International
Residential Code;
Chapter 41*

*Swimming Pools, Hot Tubs and
Barriers.*



Telephone: 913-724-1370

Items Necessary for Application of a Pool Permit



Provide a site plan to scale showing the location of existing buildings and proposed location of the pool as well as setbacks from the property lines and the house.

Provide a completed permit application showing pertinent information. (pool manufacturer, installation guidelines, motor size, etc.)

Electrical permits are required for all electrical components and circuits.

Provide manufacturer specifications, drawings and installation instructions.

- * Only U.L. listed and approved materials will be allowed for use.
- * Indicate provisions for filling and draining of the pool or hot tub.
- * Pool and hot tubs shall be located in the rear yard and must maintain a minimum of ten (10) feet from all property lines.
- * Above ground pools, cabanas, bath houses, etc. must meet a fifteen (15') foot setback requirement from the primary structure.
- * A self contained spa or hot tub equipped with a safety cover in compliance with ASTM 1346 is exempt from the barrier requirements.
- * At least on electrical 125 volt convenience receptacle GFCI protected must be provided for maintenance of the pool or hot tub.
- * Clearances from overhead and underground wires shall not be less than fifteen (15') feet horizontally.

Barrier Requirements For Pools, Spas and Hot Tubs

- * The top of the barrier shall be at least 48 inches above grade measured on the side of the barrier facing away from the swimming pool. Clearance between grade and the bottom of the barrier shall be no more than 2 inches.
- * Openings in the barrier shall not allow passage of a 4-inch-diameter sphere.
- * Access gates shall be equipped to accommodate a locking device. Pedestrian access gates shall open outward away from the pool and shall be self-closing and have a self-latching device. Gates other than pedestrian access gates shall have a self-latching device. Where the release mechanism of the self-latching device is located less than 54 inches from the bottom of the gate, the release mechanism and openings shall comply with the following:
 - * The release mechanism shall be located on the pool side of the gate at least 3 inches below the top of the gate
 - * The gate and barrier shall have no opening greater than 0.5 inch within 18 inches of the release mechanism.

Barrier Requirements

For Pools, Spas and Hot Tubs

- * Where a wall of a dwelling serves as part of the barrier one of the following conditions shall be met:
- * The pool shall be equipped with a powered safety cover in compliance with ASTM F1346; or
- * All doors access to the pool shall be equipped with an alarm which produces an audible warning when the door and its screen, if present, are opened. The alarm shall sound for a minimum of 30 seconds immediately after the door is opened and be capable of being heard throughout the house during normal activities. The alarm shall automatically reset under all conditions. The alarm system shall be equipped with a manual means, such as touchpad or switch, to temporarily deactivate the alarm for a single opening. Such deactivation shall last for not more than 15 seconds. The deactivation switch(es) shall be located at least 54 inches above the threshold of the door; or
- * Where the top of the pool structure is above grade, such as an aboveground pool, the barrier may be at ground level, such as the pool structure, or mounted on top of the pool structure. Where the barrier is mounted on top of the pool structure, the maximum vertical clearance between the top of the pool structure and the bottom of the barrier shall be 4 inches.
- * Where an aboveground pool structure is used as a barrier or where the barrier is mounted on top of the pool structure, and the means of access is a ladder or steps, then:
 - * The ladder or steps shall be capable of being secured, locked or removed to prevent access, o
 - * The ladder or steps shall be surrounded by a barrier which meets the requirements of Section AG105.2, Items 1 through 9. When the ladder or steps are secured, locked or removed, any opening created shall not allow the passage of a 4-inch-diameter sphere.