

# Swimming Pool/Hot Tub Regulations

Department of Building & Zoning City of Wood River 111 North Wood River Avenue Wood River, Illinois 62095 (618) 251-3100 Phone (618) 251-3102 Fax www.woodriver.org

## General Requirements

The property owner/contractor must obtain a building permit prior to installing a swimming pool. A minimum 48 hour review period may be expected for the approval of the permit. Once a permit has been issued, plans cannot be altered without approval by the Building Inspector. A scale drawing/site plan must be submitted along with the building permit application. The drawing shall detail all property dimensions, appurtenances, distances to lot lines, buildings, fences and electrical service entrance wires.

A fence with a self-closing latch, minimum height of four feet is required around yard in which the pool will be installed. The fence may also be attached to a deck surrounding the pool, provided the final elevation of the fence is not more than 6' above grade. If the pool is an above ground pool that is 4' or taller in height, a fence is not required provided the access ladder can be removed or locked to prevent access.

## Electrical Requirements

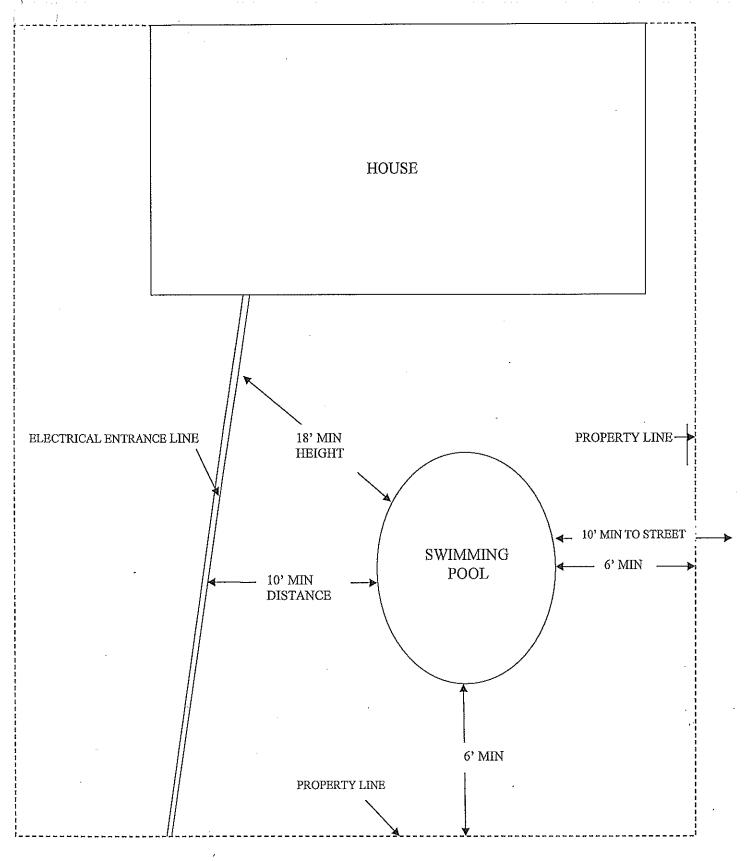
- The pool must be 10 feet away from electrical service entrance wires and 18 feet diagonal measurement to any electrical line (diagonal distance is measured from the edge of the water up to the lowest power line).
- A weather-proof GROUND FAULT INTERRUPTER must be installed on the electrical outlet circuit serving the pool (it may be at receptacle or breaker box).
- All electrical service to the pool must be buried in conduit as shown on the attached diagram.
- The Electrical Inspector should be contacted before any wiring or other such construction is covered or concealed and prior to the start-up.

### Setback Requirements

- 6 feet from side and rear property lines.
- 10 feet from a street property line.
- 10 feet from the principal structure.
- The pool may not be located in the front yard.

#### Permit Fee

\$25 plus \$2 for every \$1000 of estimated cost of work.



## NOTES:

ALL ELECTRICAL WIRING MUST MEET THE MANUFACTURERS SPECIFICATION FOR LOAD. ALL RECEPTACLES WIRING MUST BE PROTECTED WITH A GROUND FAULT BREAKER. ALL ELECTRICAL FEEDERS MUST BE BURIED AT A MINIMUM DEPTH OF 18".

() Above Ground	( ) Below Ground
Depth in inches	Depth in inches