

## POOL & SPA / HOT TUB PERMIT ADDENDUM

- 1. All construction work involving new or replacement swimming pools, hot tubs, or spas equipment shall comply with all applicable codes as adopted and amended by the Village of Glendale Heights.
  - 2006 International Residential Code
  - 2004 Illinois Plumbing Code
  - 2008 National Electric Code
  - 2012 International Energy Conservation Code
  - 2006 International Property Maintenance Code
- 2. SETBACK REQUIREMENTS:
  - a) An outdoor pool shall be 3' (min.) from all property lines, 5' (min.) from the residence or other accessory structures, and completely outside of any and all easements.
  - b) An outdoor pool shall be 10' (min.) from any overhead utility lines, and 5' (min.) from any underground utility lines.
- 3. ELECTRICAL REQUIREMENTS:
  - a) All receptacles located within 20' of the inside walls of the pool (and outside of the residence) shall be protected by ground-fault circuit interrupters (GFCI).
  - b) All lighting located within 10' of the inside walls of the pool (and outside of the residence) shall be protected by ground-fault circuit interrupters (GFCI).
  - c) The receptacle(s) that provide power to pool equipment shall be located between 5' (min.) and 10' (max.) from the inside walls of the pool.
  - d) All other receptacles shall be located not less than 10' from the inside walls of the pool.
  - e) At least (1) general purpose receptacle fed by a 120V, 15A 20A circuit shall be located within 20' of the pool.
- 4. BARRIER FENCE REQUIREMENTS
  - a) An outdoor pool shall be completely surrounded by a permanent barrier fence (or equivalent) located either at ground level or on top of an above-ground swimming pool. An existing wall of a residence may be used as part of the barrier so long as the pool is equipped with a powered safety cover (compliant with ASTM F1346) or doors with direct access to the pool shall be equipped with an alarm (compliant with IRC AG105.2.9.2)
  - b) Where the fence is located on the property line, the top of the fence shall be a minimum of four (4) feet above the ground adjacent to the pool and the bottom of the fence shall be a maximum of two (2) inches above the ground adjacent to the pool.

- c) Where the fence is located on top of an above-ground swimming pool, the top of the fence shall be a minimum of two (2) feet in height above the top of the pool wall and the bottom of the fence shall be a maximum of four (4) inches above the top of the pool wall. The ladder or steps used as means of access shall be capable of being secured, locked or removed to prevent access, and meet all other requirements for height and opening size.
- d) No openings greater than four (4) inches in any dimension are permitted in either the barrier fence or the access gates. Openings in lattice fencing shall not exceed 1<sup>3</sup>/<sub>4</sub>". Openings in chain link fencing shall not exceed 2<sup>1</sup>/<sub>4</sub>".
- e) Access gates shall open outward away from the pool and shall be self-closing and have a self-latching device for keeping the gate or door securely closed at all times when not in actual use. Where the release mechanism of the self-latching device is located less than 54" from the bottom of the gate, the release mechanism shall be located on the pool side of the gate at least 3" below the top of the gate, and both the fence and gate shall have no openings larger than ½" within 18 inches of the release mechanism.
- 5. Installation of equipment shall conform to the conditions of their listing and label and the manufacturer's installation instructions.

## Please note the following additional requirements:

- All contractors must have a current Village of Glendale Heights registration on file. Please visit the Community Development Department at Village Hall to complete the registration process.
- If any changes occur during construction that deviate from the Village approved drawings, the changes must be submitted immediately in writing to the Village of Glendale Heights for review and approval.
- A final inspection is required for all swimming pool, hot tub, or spa installations.

I hereby certify that I have read and understand all of the above regulations, and I agree to comply with all of the regulations contained herein.

Signature

Date