



SWIMMING POOLS, SPAS AND HOT TUBS

The following include some of the more relevant safety, installation, permit and inspection requirements for swimming pools in the Village of Huntley. These and any other applicable codes and amendments not listed will apply to spas and hot tubs except where noted in the currently adopted version of the International Residential Code.

I CERTIFY THAT I HAVE READ AND RECEIVED A COPY OF THESE REGULATIONS AND WILL COMPLY WITH THESE REQUIREMENTS AND ALL OTHER APPLICABLE BUILDING CODES AND VILLAGE AMENDMENTS. I ACKNOWLEDGE THAT COPIES OF APPROVED PLANS AND PLAN REVIEW COMMENTS WILL BE PROVIDED TO ALL CONTRACTORS OR OTHER RELEVANT PARTIES.

SIGNATURE

DATE

Note: Prior to the submittal for a building permit for a swimming pool, (or deck area servicing an existing swimming pool) an on-site meeting with the homeowner will be scheduled to verify existing conditions and to address any relevant concerns or considerations. This may include evaluations of any existing or required barriers to be used, zoning requirements, etc.

Be advised that you will need to anticipate for timed needed to perform the required on-site meeting with the Village of Huntley, J.U.L.I.E locates and homeowner's association approval prior to submitting your building permit or beginning any work.

ALWAYS REFER TO THE COVENANTS, CODES AND RESTRICTIONS FOR YOUR SUBDIVISION BEFORE APPLYING FOR A BUILDING PERMIT.

Inspection Requirements

- An inspection of the underground electric, gas piping and pressure test prior to being backfilled is required. Additionally, all in-ground pools will require a pressure test of pool and gas piping, electrical bonding, grounding and pre-pour concrete inspections.

- A final inspection upon completion is required at which time the inspector must have access to the electric panel in the home.
- **The approved plans and plan review must be on site at the time of inspection or the inspection will not be performed.**

Inspection Scheduling

The permit number is required in order to schedule an inspection. All inspections must be called (847) 515-5252 or faxed (847) 515-5241 by **12:00 PM (noon)** a minimum of **24 hours** in advance. Do not leave an inspection request on the **inspector's** voice mail.

Temporary/portable pools 24 inches or taller must comply with all current pool codes listed in this handout.

Permit Requirements

- Two copies of the current **full sized** Plat of Survey with the legal description must be submitted. Indicate all permanent structures and accessory buildings, size and location of the proposed pool and the distance to all property lines.
- Per Village zoning ordinances, the Plat of Survey must indicate the pool is a minimum of five feet (5') from the side property line, five feet (5') from the rear property line and six feet (6') from the principal structure. **The pool or any attached deck or structure cannot be installed in or over any easements.**
- Indicate on the plan the location of overhead or underground electrical service wires, telephone service and television cables. The inside wall of the pool must maintain a distance of five feet (5') horizontally from electrical, telephone and cable television lines that are buried underground and a minimum of ten feet (10') horizontally from any overhead lines.
- Two copies of the manufacturer's information sheets shall be submitted for the pool, indicating the pool to be installed, and all equipment. All in-ground pools will require a submittal of construction plans prepared by a registered design professional. A copy of the contractor's quote or proposal is also required.
- Indicate on the plans the location of the electric and gas lines from the house to the pool equipment. Both lines must be buried a minimum distance underground depending on material being used and must be a minimum of 5' from the inside wall of the pool.
- A separate permit is required for any fence, deck, patio or other structure accessory to the pool. Chain link fencing or other similarly climbable materials shall not be allowed as a pool barrier. Framing for fences should be on the pool side.
- Contact the Development Services Department before installing a **pond**.

Basic Installation Requirements

- All pumps and filter equipment shall be connected to a single head, locking type, GFCI protected receptacle located not less than 5' or more than 10' from the inside wall of the pool. All electrical and gas lines must be of an approved metal construction where they are exposed above ground or be properly protected against any potential impact.
- A GFCI protected duplex receptacle shall be installed not less than 10' or more than 20' from the inside wall of the pool to accommodate service personnel when working on or servicing the pool.
- **A FOUR FOOT (4') HIGH BARRIER OR FENCE IS REQUIRED AROUND ALL POOLS. THIS BARRIER MUST BE IN PLACE PRIOR TO FILLING THE POOL.** The height is measured from the top of the barrier to grade at the highest point. Any pedestrian access gates shall open outward away from the pool and shall be self-closing and self-latching with locking capabilities. Latch mechanisms for any gate accessing the pool area (at pool or any fence gates) must be a minimum of 54" from the bottom of the gate. 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 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.
- If the wall of the pool is to be used as the barrier, all points of the pool wall and/or attached fencing must be at least four feet above grade. A ladder or steps providing access to the pool shall be removable or have the capability of being locked in an upright position and secured to prevent unauthorized access to the pool. Omission of a fence section on top of the pool for installation of a ladder may not result in any openings alongside the ladder. The barrier, where required, must be continuous at all points. Permanent structures and equipment (including pool motors, filters etc.) or similar objects shall be located so as to prohibit them from being used to climb the barriers. **A LOCKING SAFETY COVER WHICH COMPLIES WITH ASTM F1346 WILL BE A SUFFICIENT BARRIER FOR HOT TUBS/SPAS.**
- All doors from the house with direct access to the pool shall be equipped with an alarm that sounds continuously for a minimum of 30 seconds after the door is opened and is capable of being heard throughout the house. **THIS ALARM MUST BE OPERATIONAL PRIOR TO FILLING THE POOL.** Alternately, a listed power safety cover may be installed per code requirements in lieu of the alarm.
- No Homeowner's Association or Village property, or any other property other than the permitted lot, may be used as access for project without written permission from the affected property owner.

IT IS THE CONTRACTOR'S, AND ULTIMATELY THE PROPERTY OWNER'S, RESPONSIBILITY TO COMPLY WITH ALL VILLAGE CODES AND AMENDMENTS. THE OWNER OR HIS AGENT IS RESPONSIBLE FOR CONSTRUCTING ALL PERMITTED WORK IN COMPLIANCE WITH VILLAGE CODES. FAILURE TO IDENTIFY ANY ASPECT OF THE PROPOSED DESIGN NOT IN COMPLIANCE WITH THE VILLAGE CODE DURING PLAN REVIEW DOES NOT RELIEVE THE OWNER OF THE OBLIGATION TO ACHIEVE FULL VILLAGE CODE COMPLIANCE. THE CODE OFFICIAL CANNOT LIST ALL RELEVANT CODE SECTIONS ON THE DRAWINGS OR DOCUMENTS.

- Permits are valid for 6 month from the date of issue. Written requests for extensions will be required after 6 months.

Excavation Spoils

Any/All Excavation spoils are to be hauled off site and disposed of in an approved manner. Such spoils are not to be dispersed upon any lot or parcel within the Village of Huntley without additional approvals from the Village Engineer.

J. U. L. I. E

Call Joint Utility Location Information for Excavators, at 1-800-892-0123 prior to digging anywhere for any reason so that utility installations can be identified prior to damage being done that may potentially cost the person(s) digging and or the property owners an undeterminable amount of monies for repair or replacement of any damaged utility or amenity. Record the "dig number" in a safe place for future reference.