



## TOWN OF SEEKONK BUILDING DEPARTMENT

100 Peck Street, Seekonk, Ma (508) 336-2990

### INSTRUCTIONS FOR IN-GROUND POOL PERMIT

- ✓ Submit a completed Residential Building Application with all information filled in correctly; including your Dig Safe number. A workers' comp insurance affidavit; if a homeowner please also fill out a Homeowner License exemption form.
- ✓ The In-Ground Pool must state that it is designed and constructed in accordance with ANSI/NASP-5 (2003)
- ✓ Provide two (2) copies of engineered drawings of the pool showing the size and general description of the pool.
- ✓ Provide either a fencing contract or proof of purchase prior to the issuance of a permit.
- ✓ A certified plot plan or a registered land surveyor showing all existing structures and the property lines and the location of the proposed location of the pool to scale showing side and rear lot lines.
- ✓ Conservation Approval will be required  
(we will prepare this paperwork for you when you come to apply)
- ✓ Septic Approval will be required Setback is 10' from tank & 20' leaching field  
(we will prepare this paperwork for when you come to apply)
- ✓ After building permit is issued; you will need to hire an Electrician to come in and pull an electrical permit for the wiring of the pool.



#### Inspections are as follows:

- EXCAVATION: Upon excavation, Electrical Trench inspection (*requested by your licensed electrician*)
- STEEL/WALLS: Upon installation of rebar and/or pool walls and after rough electrical & bonding of the pool have been signed off and prior to placing gunite, concrete or installing the pool liner. A minimal amount of water may be added to stall liner.
- FENCE/FILL POOL: Pool complete with temporary or permanent fencing; final electric (pool bonded, circulating water, pump wired & bonded, circuit marked at panel) plumbing & gas inspections.
- FINALS: Pool and deck complete; permanent fence in place prior to completely filling the pool; As-built submitted.

## POOL FENCING/BARRIER REQUIREMENTS

Fencing or barriers:

Residential Outdoor Swimming pools, Hot tubs, or Spas require a barrier/fence that is at least 48" minimum above grade on the side that faces away from the pool. The maximum clearance between the grade and the bottom of the barrier shall be 2". Openings in the barrier shall not allow passage of a 4" diameter sphere. Fencing with vertical members shall not have spacing greater than 1 3/4 ". Fencing with diagonal member shall not have spacing greater than 1 3/4". Chain link mesh fencing shall have a maximum square opening size of 2/1/4".

Access gates shall comply with the above requirements, and shall be equipped with to accommodate a locking device. Pedestrian access gates shall open outwards away from the pool, and shall be self closing with a self latching device. On gates where the release mechanism is located less than 54" from the bottom of the gate, the release mechanism shall be located on the pool side of the gate and be at least 3" below the top of the gate, and the gate/barrier shall have no openings larger than 1/2" within 18" of the release mechanism.

Where a wall of a dwelling serves as part of the barrier, one of the following conditions must be met:

The pool must be equipped with a powered safety cover, or the doors with direct access to the pool shall be equipped with a audible warning alarm that will go off if the door is opened. The deactivation switch must be located a minimum of 54" above the threshold of the door, or other means of protection, such as self-closing doors with self-latching devices, which are to be approved by the Building Official, and offer not less than the same protection as listed above.

The walls surrounding indoor swimming pools must comply with the above requirements.

Barriers shall be located to prohibit the structures, equipment, or similar objects from being used to climb them.

Spas/hot tubs with an approved safety cover shall be exempt from the above requirements.

Source: International Residential Code 2009  
Appendix G- Sections AG103, 104, 105

## POOL HEATER REQUIREMENTS

All pool heaters shall be equipped with a readily accessible on-off switch that is mounted on the outside of the heater that allows the heater to be shut off.

Gas fired pool heaters shall not be equipped with constant burning pilot lights.

Time switches or other control methods that can automatically turn off and on heaters and pumps to a preset schedule shall be installed on all heaters and pumps.

Heated pools and permanent in-ground spas shall be provided with a vapor retardant cover. EXCEPTION: Pools that derive over 70% of their energy from site recovered energy such as a heat pump or solar energy.

Source: International Mechanical Code 2009  
R403.9