

Requirements for the installation of an above ground or in ground swimming pool

Swimming pool is any structure intended for swimming or wading capable of containing water over twenty-four inches (24"). This includes in ground, above ground, hot tubs, spas, wading pools, inflatable and collapsible pools. Swimming pools less than twenty four inches deep and do not exceed 5,000 gallons are not regulated herein. Construction of swimming pools is subject to zoning and planning requirements as well as other applicable codes.

Permits Required- Application permit, Electrical permit. The cost of the two permits are Fifty Dollars (\$50.00). Furthermore if any deck construction or the installation of a fence, a building permit & fence permit will be required.

- 1. **Site Diagram** Show all existing buildings and location of proposed location of swimming pool. Show all property lines and setbacks from property lines. The Borough of Somerset requires that the setbacks are as follows. Minimum of three feet (3') from side yard lines and a minimum of five feet (5) from rear lot line. Note any existing fence or location of proposed fence.
- 2. Electrical Requirements All electrical wiring must be installed a minimum of twelve inches (12") underground & be placed in conduct. A single locking 20 amp grounding type receptacle which is protected by a ground fault interrupter (GFIC) is required for the pump & motor which shall be located not closer than five feet (5') nor more than ten feet (10') from the pool. The receptacle must be mounted on a solid post usually a 4" x 4" treated post. A convenience receptacle if wishing shall be located a minimum of ten feet (10') and not more than twenty feet (20') and located not more than six feet six inches (6'-6") above the floor, platform or grade level serving the appliance. Any receptacle located less than twenty feet (20') shall be protected by a ground fault circuit interrupter. Pool motor & pump must be bonded to the pool with an 8 AWG solid copper wire.
- 3. **Fencing** Pools with a depth of twenty four inches (24") or more must have a fence around the entire pool area four feet (4') in height with a self-closing gate and a lock. The gate must swing away from the pool area.
 - a. A pool that is located four feet (4') above ground to the top of the pool need not have a fence if it has the following.
 - b. A totally removable ladder that must be removed while the pool is not in use.
 - c. A folding stairway leading to the pool that is locked in an upward position while the pool is not in use.
 - d. If the above are not met a four feet (4') fence must be provided around the entire pool area or anywhere around the pool that does not met the four foot (4') requirement.
- 4. Alarm Doors with direct access to the pool through a wall shall be equipped with an alarm which produces an audible alarm when the door is operated. The alarm should sound continuously for a minimum of thirty seconds (30) immediately after the door is opened and be capable of being heard throughout the house.

- 5. **Inspections** All pools, spas and hot tubs require a final inspection and a Certificate of Completion be issued prior to using the pool by the building inspector. A report also has to be submitted to the inspector showing that the electrical inspection has been performed by a certified electrical inspector.
- 6. **Notification** Pa. One Call must be called three days (3) prior to any digging that needs to be performed. (1-800-242-1776)
- 7. **Questions** If you have any questions concerning the requirements for any of the above please contact Tom D. Jury at 814-445-5595.