

### **Requirements of permit for Storable Pool –**

1. Maximum water depth – 42”
2. Wall height without a fence – 48” (4 Foot)
3. Only proper safety ladder to enter/exit pool allowed.
4. Flexible cords must be no smaller than 12AWG with ground.
5. No electric outlets within 6 feet of pool. Measured from inside wall of pool.
6. Electric outlets to be GFCI.
7. Do not place pool under any existing overhead wires.
8. Installation must meet requirements of Section E4207 and Appendix G of the 2009 International Residential Code. (See wiring requirements below)

### **Requirements of permit for Above Ground Swimming Pool –**

1. Fence with gate required if pool walls are less than 48” (4 foot) high from surrounding grade.
2. Only proper safety ladder to enter/exit pool allowed.
3. Attached decks must meet all the pool required barrier protection.
4. Do not place pool under any existing overhead wires.
5. Pool pumps, filter, etc. must be a minimum 3 feet away from pool walls.
6. All metal parts must be bonded per the code requirements.
7. Electrical outlet for pool motors must be located not less than 6 feet from the inside wall of the pool measured perpendicular to the pool wall.
8. Electrical outlet for pool motors must be on a single outlet with a three prong twist lock plug and on a GFCI circuit. (See wiring requirements below)
9. An additional GFCI outlet must be located not less than 6 feet and not more than 20 feet from the inside wall of the pool measured perpendicular to the pool wall. IT IS HIGHLY RECOMMENDED THAT THIS OULET BE A MINIMUM OF 10 FOOT AWAY
10. Installation must meet requirements of Chapter 42 and Appendix G of the 2009 International Residential Code.

### **Requirements of permit for In Ground Swimming Pool –**

1. All pool barriers must meet the exact code requirements of Appendix G, Section AG105.
2. If the house or other structure is used as part of the barrier protection, door alarms may be required. See Section AG105 Item # 9
3. All metal parts must be bonded per the code requirements.
4. Do not place pool under any existing overhead wires.
5. All electrical installations must meet Chapter 42 of the 2009 International Residential Code. (See wiring requirements below)

**All Pools – Wiring Requirements** – (This list is not all inclusive)

1. All electric used in pool installations must be in conduit/raceways and buried with the appropriate amount of fill.
2. Rigid Metal & Intermediate Metal conduit minimum burial depth is 6”.
3. Nonmetallic raceways listed for direct burial - minimum burial depth is 18”.
4. Wiring in conduit/raceways must be a minimum of 12 AWG and have a separate insulated grounding conductor of a minimum of 12 AWG.
5. All bonding must be completed to code & manufactures installations instructions.

**Any questions about pool requirements, call the township code office prior to installation**