Requirements of permit for Storable Pool -

- 1. Wall height without a fence 48" (4 Foot)
- 2. Only proper safety ladder to enter/exit pool allowed.
- 3. Flexible cords must be no smaller than 12AWG with ground.
- 4. No electric outlets within 6 feet of pool. Measured from inside wall of pool.
- 5. Electric outlets to be GFCI.
- 6. Do not place pool under any existing overhead wires, or within 10ft. of wires.
- 7. Installation must meet all the requirements of 2018 International Swimming Pool & Spa Code, wiring to meet the 2018 International Residential Code & manufactures installation instructions.

Requirements of permit for Above Ground Swimming Pool -

- 1. Approved fence and 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 required pool barrier protection.
- 4. Do not place pool under any existing overhead wires, or within 10ft. of 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: 1. #8 solid copper wire around entire pool and attached to metal pool shell at (4) locations 2. Pool water bonded by use of metal pipe and clamp at pump discharge or other approved means.
- 7. Electrical outlet for pool motors must be located <u>not less</u> 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 and on a GFCI circuit. (See wiring requirements below)
- 9. An additional GFCI outlet must be located <u>not less</u> than 6 feet and not more than 20 feet from the inside wall of the pool measured perpendicular to the pool wall. <u>IT IS HIGHLY RECOMMENDED THAT THIS OULET BE A</u> MINIMUM OF 10 FOOT AWAY
- 10. Installation must meet requirements of the 2018 International Swimming Pool & Spa Code and the 2018 International Residential Code.

Requirements of permit for <u>In Ground Swimming Pool</u> –

- 1. All pool barriers must meet the exact code requirements of the 2015 International Swimming Pool & Spa Code.
- 2. If the house or other structure is used as part of the barrier protection, <u>door</u> & <u>window alarms</u> may be required.
- 3. All metal parts must be bonded per the code requirements.
- 4. Do not place pool under any existing overhead wires, or within 10ft. of wires
- 5. All electric to meet 2018 International Residential Code

<u>All Pools – Wiring Requirements</u> – (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 Medal 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 individual insulated grounding conductor of a minimum of 12 AWG run with the line & neutral wires
- 5. All bonding must be completed to code & manufactures installations instructions.
- 6. DO NOT USE "UF" WIRING TO SUPPLY POOL EQUIPMENT

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