



Required Construction Inspections

RESIDENTIAL ABOVE-GROUND SWIMMING POOL, HOT TUB AND SPA



CITY OF WARREN - BUILDING CODE DEPARTMENT
318 W. Third Avenue, Warren, PA 16365 · (814) 723-6300 · www.cityofwarrenpa.gov

The following inspections are required to be performed by the Building Code Department throughout the installation and construction process. Any work requiring an inspection must not be covered and must be accessible until the inspection has been completed. To schedule an inspection, call the Building Code Department at (814) 723-6300. Please give the property address, date and the approximate time the inspection will be required. A 24 hour notice is requested when scheduling an inspection. If you are unsure whether an inspection is required, contact the Building Code Department. A Certificate of Occupancy will not be issued unless all required inspections have been completed.

CALL BEFORE YOU DIG ... IT'S THE LAW!

- ☑ You must call Pennsylvania Once Call three business days in advance of any digging to have underground utilities located. By calling 1-800-242-1776, all member facility owners in your work site will be notified of your plans and will mark their lines in the vicinity. It is the responsibility of the owner and/or the person digging to place the call.

ELECTRICAL INSPECTION

- ☑ Bonding of all metal parts within 5 feet of the inside walls of the pool including but not limited to rebar, light fixtures, ladders, handrails, pump motors, filters, heaters and metal fencing.
- ☑ Underground conduit and wiring prior to backfill.
- ☑ Ground fault protected receptacles for pump equipment located within 6-10 feet of inside pool wall.
- ☑ Single, locking and grounding type receptacle for pump motor.
- ☑ At least one additional GFCI receptacle to be located within 6-20 feet of inside pool wall.
- ☑ Pool pump motor, filter, heaters, landscape lighting and light fixtures.

MECHANICAL INSPECTION

- ☑ Underground gas piping location and testing if applicable.

BARRIER INSPECTION

- ☑ 48" high fence surrounding pool.
- ☑ Self-closing, self-latching gates OR removable / fold-up locking gate.
- ☑ Latch device located at least 54" from ground or floor surface OR at least 3" from the top of the gate if located on the pool side.
- ☑ Door alarms where applicable.

DECK INSPECTION

- ☑ Deck post footings, if applicable (Prior to pouring concrete)
- ☑ Framing of pool decking, stairs, handrails and guardrails, if applicable

FINAL INSPECTION

- ☑ Installation performed in accordance with the pool manufacturer's installation instructions, fencing or barriers, listed step assemblies and fencing / gate hardware operation
Prior to filling with water.

CERTIFICATE OF OCCUPANCY

- ☑ After final inspection has been performed, a Certificate of Occupancy will be issued. Use of the swimming pool is prohibited until Certificate of Occupancy is issued.