

# Residential Swimming Pools

## SWIMMING POOL REQUIREMENTS AND INSPECTIONS

1. **DEFINITION:** Any swimming pool intended to be used in connection with a one, two, or three family residence shall be constructed per the 2006 Residential Code of Ohio with ANSI/NSPI 4-1999 & ANSI/ NSPI 5-1999 respectively and the 2008 National Electric Code.
2. **PARAMETERS:** Any swimming pool twenty-four inches or more in depth require a Pool Permit and two sets of plans. \*1
3. **PERMITS:** Pool and Electrical Permits are required. Heating and gas permits are required if applicable.
4. **ZONING CERTIFICATE:** A zoning certificate shall be submitted to the Building Regulations Department. The pool shall be enclosed with a fence, wall, etc. as per zoning requirements.
5. **GREENE COUNTY HEALTH DEPARTMENT:** Contact the Greene County Health Department which will provide setback distances from septic tanks and leach fields located in the vicinity of the swimming pool.
6. **PERMIT FEE: Pool- \$75.00; Electric- \$57.00; Heating/ Gas- \$60.00, plus 1% State Fee.** Heating & Gas inspections shall be inspected at the same time.
7. **INSPECTIONS:**
  - a. The pool area shall be constructed in an area where overhead cables are not within ten feet (10') of the out side walls of the pool and underground electric cables are not within five feet (5') of the pool . The owner shall have any underground electrical cables identified for location.
  - b. Footing inspection: After forms are set and before concrete is placed.\*2
  - c. Foundation: After forms are set and before concrete is placed.\*2
  - d. Slabs: After forms are set and before concrete is placed.\*2
  - e. Rough Electric: When conduit, cables, bonding/grounding is complete and before concrete is placed.  
*Note: Additional inspection shall be required of bonding for upper deck reinforcement steel & wire mesh, slides, pool covers, diving boards, etc.*
  - f. Heating and propane if applicable.
  - g. Final electrical inspection: When all electrical installation is completed. \*3
  - h. Heating and gas line.
  - i. Final pool inspection: After all construction is completed. Provide evidence of zoning final approval.  
\*1 Plans required for structural concrete pools only.  
\*2 This inspection isn't required for metal, plastic or fiberglass pools.  
\*3 This inspection isn't required if bonding and cable location are the only electrical items installed.
9. Permits may be applied for via mail. Copy this form and sign it. Send this form, permit application, a copy of your zoning permit and the permit fees to the Building Regulation office. A copy of this form and a receipt will be returned via postal U.S. mail.

*The current Residential Code states occupancy may not occur without final inspection.*

I agree to comply with all items listed on this waiver.

PRINT NAME: \_\_\_\_\_ SIGNATURE: \_\_\_\_\_

PROJECT ADDRESS: \_\_\_\_\_

**GREENE COUNTY DEPARTMENT OF BUILDING REGULATION**  
667 Dayton-Xenia Rd., Xenia, Ohio 45385, 937-562-7420, [www.co.greene.oh.us](http://www.co.greene.oh.us)

November 1, 2011