

**PERMIT APPLICATION  
SWIMMING POOL**

**GENERAL INFORMATION**

Name of Owner: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Phone: ( ) \_\_\_\_\_

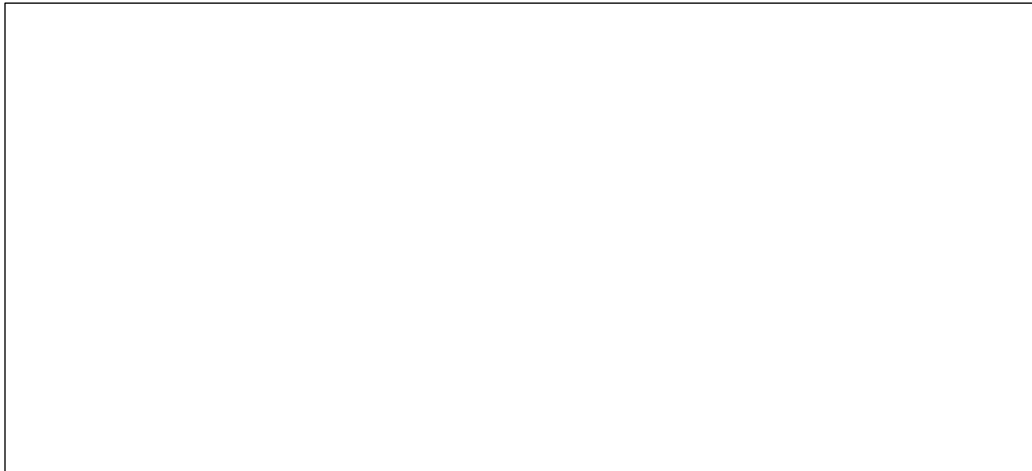
Contractor: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Phone: ( ) \_\_\_\_\_

**LEGAL DESCRIPTION OF PROPERTY**

Subdivision: \_\_\_\_\_ Lot Number: \_\_\_\_\_  
 Parcel Number: \_\_\_\_\_

**POOL INFORMATION**

Above Ground  In Ground  Partially submerged   
 Size of Pool \_\_\_\_\_  
 Number of Gallons: \_\_\_\_\_  
 Removable or Retractable Ladder  Yes  No  
 Fenced in yard  Yes  No  
 If Yes, what is the height of fence? \_\_\_\_\_



The box above represents your lot. The dimensions of your lot, width and depth are required to be shown on the layout. Show the location of existing buildings on the lot, the footage from the four property lines, the location of the proposed pool with the footage from the four property lines for the new construction, location of electrical wires and fence.

Swimming Pools will require and Electrical Permit and to follow Barrier Requirements. Copy of barrier requirements may be found on our website: [www.cityofchillicotheil.com](http://www.cityofchillicotheil.com)

\_\_\_\_\_  
 Signature

Date: \_\_\_\_\_  
 Fee:: Above Ground \$50.00  
 In Ground or partially submerged \$100.00

Permit #: \_\_\_\_\_

**CITY OF CHILLICOTHE**

Permit Fee: \$55.00

**APPLICATION FOR ELECTRICAL PERMIT**

Please print and fill out application completely

Address of Job: \_\_\_\_\_ Tenant: \_\_\_\_\_

Contractor/Applicant Name: \_\_\_\_\_

Owner  Contractor  Phone #: \_\_\_\_\_

Applicant Address: \_\_\_\_\_

Fax #: \_\_\_\_\_ E-mail: \_\_\_\_\_ Contract Amount: \$ \_\_\_\_\_

- |  |    |  |
|--|----|--|
| COMMERCIAL <input type="checkbox"/>            | OR | Residential <input type="checkbox"/>           |
| New Construction <input type="checkbox"/>      |    | New Construction <input type="checkbox"/>      |
| Existing Construction <input type="checkbox"/> |    | Existing Construction <input type="checkbox"/> |
| Fire Damage <input type="checkbox"/>           |    | Fire Damage <input type="checkbox"/>           |
| Remodel <input type="checkbox"/>               |    | Remodel <input type="checkbox"/>               |
| Added Wiring <input type="checkbox"/>          |    | Added Wiring <input type="checkbox"/>          |
| Temp Pole <input type="checkbox"/>             |    | Temp Pole <input type="checkbox"/>             |
| Service Increase <input type="checkbox"/>      |    | Service Increase <input type="checkbox"/>      |
| Meter Relocation <input type="checkbox"/>      |    | Meter Relocation <input type="checkbox"/>      |
| Rewire <input type="checkbox"/>                |    | Rewire <input type="checkbox"/>                |
| Multi-family <input type="checkbox"/>          |    | Multi-family <input type="checkbox"/>          |
| Clear Service <input type="checkbox"/>         |    | Clear Service <input type="checkbox"/>         |

**SMOKE DETECTORS ARE REQUIRED FOR SLEEPING AREAS IN DWELLING UNITS**

Service Amperage \_\_\_\_\_

Scope of Work: \_\_\_\_\_

Back-up generator fuel source: \_\_\_\_\_

HVAC or plumbing permit shall be required to install gas piping

The undersigned does hereby agree responsibility for all noted work in all respect in compliance with the laws of the State of Illinois and with the Code of the City of Chillicothe. All work must be inspected and approved before concealing. It is the sole responsibility of the permit holder to call the inspector and make arrangements twenty-four hours beforehand for required inspections.

No building shall be occupied or used until a FINAL Inspection and/or a Certificate of Occupancy has been issued.

Applicant Name: \_\_\_\_\_ (Please Print)

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Electrical Contractor #: \_\_\_\_\_ License Holder: \_\_\_\_\_

## Basic Above Ground Pool Electrical Requirements Based on NEC 2014 Edition Article 680

1. Listed swimming pool pump motor with minimum 1 2/3 AWG cord not longer than thirty-six (36) inches in length
2. Receptacles on property shall be located a minimum of ten (10) feet from inside walls of pool. All receptacles within twenty (20) feet shall be GFCI protected.
  - a. A GFCI protected receptacle of a single twist lock type would be permitted between six (6) to ten (10) feet from inside wall of pool for pump use only.
  - b. A GFCI protected convenience receptacle shall be located a minimum of ten (10) feet and not more than twenty (20) feet from inside walls of pool.
  - c. Boxes shall be supported and not rely on raceway pipes alone unless as at 2b below.
3. Listed wet location "In-Use" covers for all receptacles.
4. UNDERGROUND RACEWAYS.
  - a. Intermediate metal conduit or rigid metal conduit, six (6) inch minimum burial below grade.
  - b. Rigid non-metallic conduit, Schedule 80, eighteen (18) inch minimum burial below grade with rigid or IMC elbows.
5. Branch circuit conductors shall be 20 amp rated, minimum, but sized to meet the equipment requirements.
  - a. An insulated copper equipment grounding conductor, green in color, shall be installed in any wiring method used, minimum size 12 AWG or as required by Table 250.122.
6. A solid 8 AWG copper equipotential bonding conductor to connect all pool equipment and all metal surfaces located within five (5) feet horizontally of inside walls of pool.
  - a. Equipotential bonding connectors or "Lugs" to be suitable for the purpose and of stainless steel, brass, copper or copper alloy.
  - b. Perimeter surface bonding conductor (#8 SOLID COPPER) eighteen inches (18") to twenty-four inches (24") from inside wall of pool, four inches (4") to six inches (6") below subgrade following contour of the pool.
7. Circuit breakers to match panel manufacturer.
8. Extension cords are not permitted.
9. Optional pool light; power will be from general convenience receptacle, ten (10) feet or more from inside walls of pool; listed for application with GFCI protection,
10. Optional natural gas pool water heater; gas line will be polyethylene yellow in color with a yellow size 12 AWG tracer wire, minimum of eighteen (18) inches below grade . All gas piping above grade shall be rigid steel piping with coatings to protect it from the elements. Steel piping shall transition to polyethylene one (1) foot below grade.

