

## PROCEDURE FOR OBTAINING A SWIMMING POOL PERMIT

1. Fully complete the application for your permit making sure to date and sign it and return it along with the required application fee. The applicant for a permit may be the owner or owner's agent. . (Please note that although the application fee is non-refundable, it will be applied toward the total cost of your permit(s), with the balance due at pick-up.)
2. For residential applications, the Building Inspector has a **3 week** period to review and approve or deny your permit application. For non-residential (commercial), **6 weeks** is allotted. Make sure there are daytime and evening telephone numbers for the Building Inspector to reach you should there be any questions about your application.
3. After the application has been approved, the applicant will be contacted when the permit is ready to be picked up and informed of the balance due. At pick up you will be asked to sign all copies of the permit, pay the balance of the permit fee and you will be given a check list with the inspection requirements for your project.
4. Permits are valid for one (1) year from date of issuance. The building official is authorized to grant, in writing, one or more extensions of time, for periods not more than 180 days each. The extension shall be requested in writing and justifiable cause demonstrated. An additional fee will apply.
5. If you have any questions concerning your application, please contact Kraft Code Services at 610.775.7185. If no one is available when you call, please state that the municipality your call pertains to and leave a detailed message.
6. PLEASE NOTE: No construction can begin without paying for and receiving your approved permit. Performing work without a permit will result in the doubling of all permit fees.

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The following information should be included with your permit application:

- Application fee. (*Applications received without the required application fee will be considered incomplete and will not be processed.*) ~~\$~~ 75.00
- Fully completed Swimming Pool permit application
- Fully completed Zoning permit application
- Fully completed Electrical permit application (if required)
- Fully completed Fence permit application (if required)
- (2) sets of construction drawings including the following:
  - Plot plan showing
    - All lot lines and dimensions from edge or water to front, side & rear property lines
    - Existing and proposed structures
    - Streets (public/private)
    - Well, septic system; tank; drainfield
    - Location of easement or right-of-way
    - Location of all pool equipment (filter, decks, walkways, sliding boards, etc.)
  - Plans showing dimensions of structure(s)
  - Pool specifications
- Proof of contractor workers' compensation insurance or notarized exemption form

Non-refundable Residential Application Fee: \$75.00

Date Paid: \_\_\_\_\_ Check #: \_\_\_\_\_ Initials: \_\_\_\_\_

### Borough of Kenhorst

339 South Kenhorst Blvd  
Kenhorst, PA 19607  
(610) 777-7327

Permit No. \_\_\_\_\_

## Application / Swimming Pool Permit

Property Owner _____	Phone No. _____
Address _____ _____	
Property Location _____ _____	
Contractor _____	Phone No. _____
Address _____ _____	

<b>1. Type:</b>	Inground <input type="checkbox"/>	Above Ground <input type="checkbox"/>	
<b>2. Size:</b>	Max Length _____	Max Width _____	Max Depth _____
<b>3. Diving Board:</b>	Yes <input type="checkbox"/>	No <input type="checkbox"/>	
<b>4. Location of Lot:</b>	Draw a plot plan showing boundary of property and location of improvements: A) All existing buildings B) Driveways C) The location of the pool, showing the distance from all property lines and improvements D) The location of all pool equipment (filter, decks, walkways, sliding boards, etc.) <b>(Use the graph of the back of this application)</b>		
<b>5. Is there a permanent electric supply line to the pool or filter?</b>	Yes <input type="checkbox"/>	(give details) No <input type="checkbox"/>	
1) Type of Wire:	Gauge _____	Length _____	Buried Depth _____
2) Circuit Protector:	15 amp <input type="checkbox"/>	20 amp <input type="checkbox"/>	30 amp <input type="checkbox"/>
3) Is there a ground fault interceptor on the service line?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	
4) Electrical Contractor's Name:	_____ Phone No. _____		
<b>6. Will there be any overhead electric wires directly above the pool or within 18 ft. of the water surface?</b>	Yes <input type="checkbox"/>	No <input type="checkbox"/>	
<b>7. Perimeter Fence:</b>	Type _____	Height _____	
Self-locking Gate (Child Proof)	Yes <input type="checkbox"/>	No <input type="checkbox"/>	(If no, explain) _____

_____	_____	_____
Cost of Improvement	Application Date	Signature of Applicant
_____	_____	Approved _____
Permit Fee	Issue Date	Denied _____

# FENCE ZONING/BUILDING PERMIT APPLICATION

Municipality in which work will be performed: \_\_\_\_\_

## PROPERTY INFORMATION

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

Street Address: \_\_\_\_\_

City/State/ Zip: \_\_\_\_\_

Cell #: \_\_\_\_\_ Fax #: \_\_\_\_\_ Email: \_\_\_\_\_

## CONTRACTOR INFORMATION

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

Street Address: \_\_\_\_\_

City/State/ Zip: \_\_\_\_\_

Contact Person: \_\_\_\_\_

Cell #: \_\_\_\_\_ Fax #: \_\_\_\_\_ Email: \_\_\_\_\_

## IMPROVEMENT INFORMATION:



Cost of improvement: \_\_\_\_\_

Location (address) of fence: \_\_\_\_\_

Fence Type: \_\_\_\_\_

Height: \_\_\_\_\_ Length: \_\_\_\_\_

Is the purpose of the fence to protect a swimming pool?  Yes  No

Is the purpose of the fence to provide a buffer or secure an area for industrial or commercial use?  Yes  No

Please review the attached checklist for information that must be included with this permit application.

By applying for this permit, I acknowledge that all information provided in this application is complete and accurate, that the work performed will be in conformance with the Pennsylvania Uniform Construction Code and/or any applicable ordinances of the municipality in which the work is to be performed as well as in accordance with the approved plan after a plan review has been completed. I understand that this is not a permit to begin work, but only an application for a permit and that work is not to start without a permit and that the fees for the permit may be doubled if work starts without a permit. I understand that if I give false information regarding this permit application that any permits issued based on this information will be invalid and the municipality could initiate legal proceedings against me, which could result in my being fined or imprisoned, or in the improvement being removed at my expense or any other legal remedy appropriate under the circumstances.

\_\_\_\_\_  
Applicant Signature

\_\_\_\_\_  
Date

# CERTIFICATION FOR WETLANDS / BURIED SOLID WASTE

## WETLANDS

I hereby certify that I am fully aware of, and acknowledge that construction on or use of any property may be significantly restricted or totally prohibited by Federal Law. Lands that are identified as "wetlands" by the United States Army Corps of Engineers cannot be used unless and until a permit is issued by the Corps. Before commencing subdivision, construction or any other improvement of any land, the owner or his/her agent should contact either the Corps of Engineers or a qualified professional to determine whether or not said land could be considered either in whole or in part a "wetland." The Corps has the authority to require the removal of any improvement placed within a "wetland" by the owner of such land regardless of the cost of the removal or other effect upon the landowner.

No agent or employee of the municipality in which this work will be performed has made any effort to determine whether or not all or a portion of said land constitutes a "wetland." The granting of a building permit, occupancy permit, onsite sewage disposal permit, or subdivision approval by the municipality DOES NOT in any way imply that the land does NOT constitute a "wetland," or that a permit has been issued by the Corps to place an improvement upon the land, or that it is not necessary to determine if any portion of the land constitutes a "wetland." Any person who proceeds with subdivision, construction, or the placing of any improvement upon land without prior Corps review and/or approval does so AT HIS OWN RISK WITHOUT ANY RESPONSIBILITY ON THE PART OF THIS MUNICIPALITY, ITS AGENTS OR EMPLOYEES!



## BURIED SOLID WASTE

I hereby certify that I have not buried any solid waste on the property of this application. I acknowledge that the Commonwealth of Pennsylvania Solid Waste Management Act specifically prohibits the disposal of solid waste except at legally permitted landfills.

I understand that violation of this act may result in prosecution by appropriate agencies of the Commonwealth.

Applicant signature: \_\_\_\_\_ Date: \_\_\_\_\_

Name of applicant (please print): \_\_\_\_\_

**PENNSYLVANIA WORKERS' COMPENSATION INSURANCE COVERAGE INFORMATION FORM**

Please complete all applicable sections of this form paying special attention to the documentation requirements listed in each section. The building and/or zoning permit that you are requesting will not be issued until this form is completed properly.

1. Are you the homeowner/property owner performing the work (as requested in this application) yourself?

- No - go to question #2
- Yes - read this exemption statement, sign to indicate your understanding and submit this form with your application  
"Homeowner swears/affirms that he/she will be performing all work on this project and no outside contractors will be employed on this project."

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

2. Are you the homeowner/property owner who has hired a contractor to perform the work (as requested in this application)?

- No - go to question #3
- Yes - please have your contractor complete Sections A & B

3. Are you the contractor hired by the homeowner/property owner to perform the work as requested in this application)?

- Yes - complete Section A & B
- No - please explain: \_\_\_\_\_

A. Name of Company \_\_\_\_\_

Contact person \_\_\_\_\_ Phone # \_\_\_\_\_

Address of company \_\_\_\_\_

Federal or State Employee Identification # \_\_\_\_\_

Please select one of the following options:

- Applicant is a qualified self-insurer for workers' compensation  
✓ Please attach a copy of the insurance certificate listing the municipality in which the work will be performed as a certificate holder
- Applicant carries workers' compensation coverage with an insurance company  
✓ Please attach a copy of the insurance certificate listing the municipality in which the work will be performed as a certificate holder
- Applicant is exempt from providing workers' compensation insurance because:
  - The contractor is a sole proprietorship without employees (The contractor is prohibited by law from employing any individual to perform work pursuant to this building permit unless contractor provides proof of insurance to the municipality.)
  - All of the contractor's employees on the project claim an exemption based on religious grounds as defined in Section 304.2 of the Workers' Compensation Act.

**Note: If you are requesting an exemption from the Workers' Compensation Act requirements, you must sign in Section B in front of a notary public.**

Will you be using any subcontractor(s) on this project?  No  Yes (if yes, all subcontractors must present proof of insurance as required under the Pennsylvania Workers' Compensation Act.)

B. My signature as the contractor indicates my understanding of the requirements to provide proof of Workers' Compensation insurance as needed and verifies that all statements made above are true. I understand that if I am a contractor requesting an exemption under the Workers' Compensation Act that I must sign this form in front of a notary public.

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

Address \_\_\_\_\_

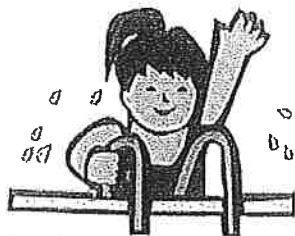
**NOTARIZATION REQUIRED FOR CONTRACTORS REQUESTING EXEMPTION FROM PROVIDING WORKERS COMPENSATION INSURANCE**

County \_\_\_\_\_ Municipality of \_\_\_\_\_

My commission expires: \_\_\_\_\_ Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_.

SEAL \_\_\_\_\_

Pool packet



## Above Ground Swimming Pools

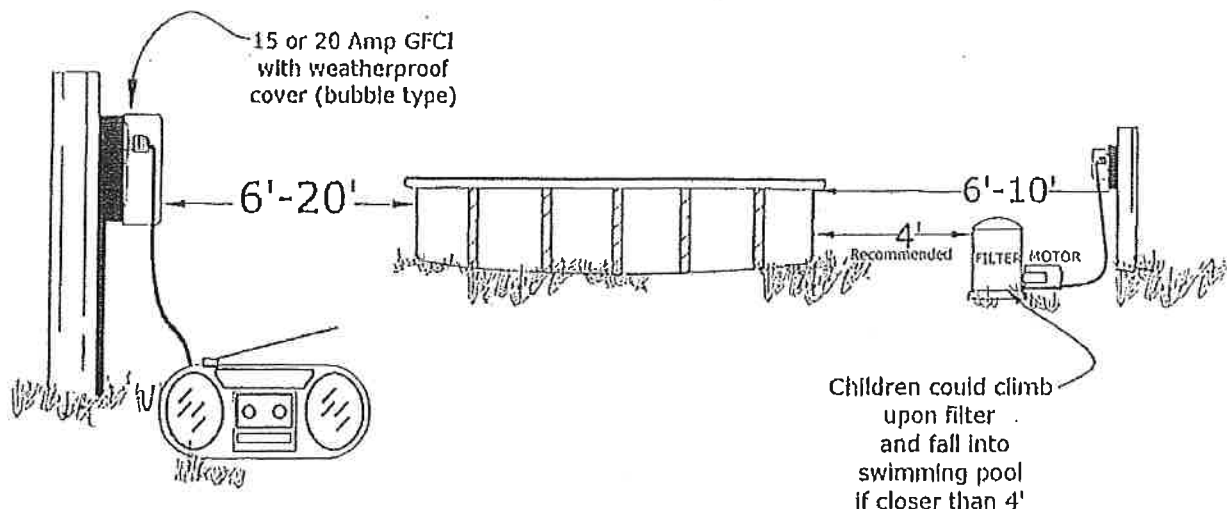
Any structure intended for swimming or recreation bathing that is capable of holding water over 24" deep, including in-ground, above-ground, and on ground swimming pools, hot tubs and spas shall comply with the following:

### Receptacles for water pump motor or related to circulation (required)

- 6ft-10ft from inside wall of pool.
- 20 amp -12AWG
- GFCI protected, single twist lock, weatherproof device box with in-use cover.
- 3ft maximum cord length.
- It is recommended that the pump be no closer than 4' from pool .

### Receptacles for general purpose (one required)

- 15 or 20 amp GFCI weatherproof device box with in-use cover.
- 6ft-20ft measured from inside wall of pool.
- 15 OR 20 AMP RECEPTACLES MUST BE OF THE TAMPER-RESISTANT ("TR") TYPE.
- OUTDOOR 15 OR 20 AMP RECEPTACLES MUST BE OF THE WEATHER-RESISTANT ("WR") TYPE.



## Timer

- A time switch that can automatically turn off and on the pools pump according to a preset schedule must be installed.

## Wiring

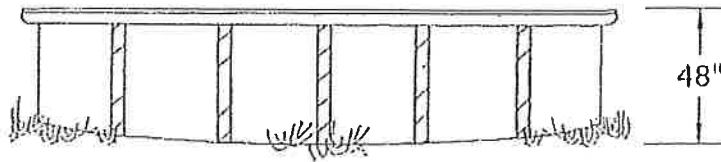
- All wiring to the receptacles shall be buried underground and shall extend 5' horizontally from the inside wall of the pool with a minimum depth measured from the top of conduit for the following types:

- 6" rigid metal conduit
- 6" intermediate metal conduit
- 18" nonmetallic conduit (pvc)

- Metal conduit shall be corrosion resistant and suitable for the location.
- Conductors inside of conduits shall be insulated:
  - #12 awg for 20 amp (120V) and rated for wet locations
  - black (or approved color); white and green (individual insulated wires)

No Underground feeder cable (UF) may be used for motor branch circuits.

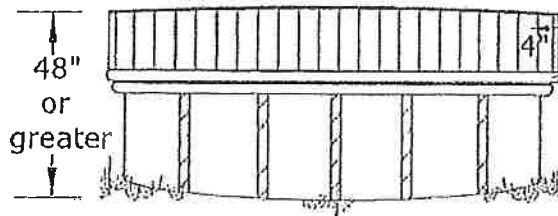
## Barrier requirements



If pool is not at least 48" above grade at all locations a barrier must be used.

- The pool must be 48" high from the finished grade level to the top of the pool ledge at all points around the pool, if not a barrier must be erected.
- This barrier must be measured on the outside (side facing away from the pool.)
- The maximum opening space between the ground level and the bottom of the barrier can be 2" max.

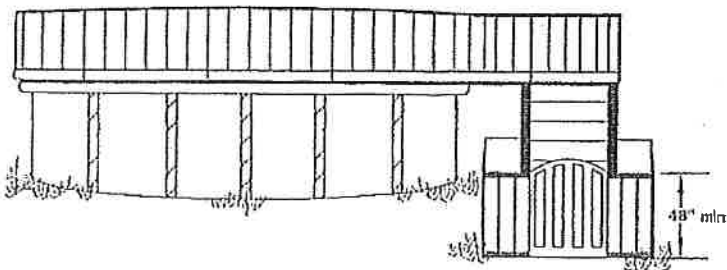
If the barrier is mounted on top of the pool structure the maximum vertical clearance between the top of the pool structure and the bottom of the barrier shall not exceed 4". Many of the pools are purchased with this feature that attaches the barrier on top of the shelf around the pool but remember that the opening may not allow passage of a 4" sphere at both sides of the ladder, deck or between the balusters!



Openings shall not allow passage of a 4" sphere between the barriers and between the pool ledge and bottom rail.

## Ladder requirements

- A ladder or steps shall be capable of being secured, locked or removed when not in use to prevent access.
- If permanent steps are installed as shown below then a gate with barriers are required at the bottom of the staircase. The gate must open away from the steps and follow all barrier requirement on the following pages.



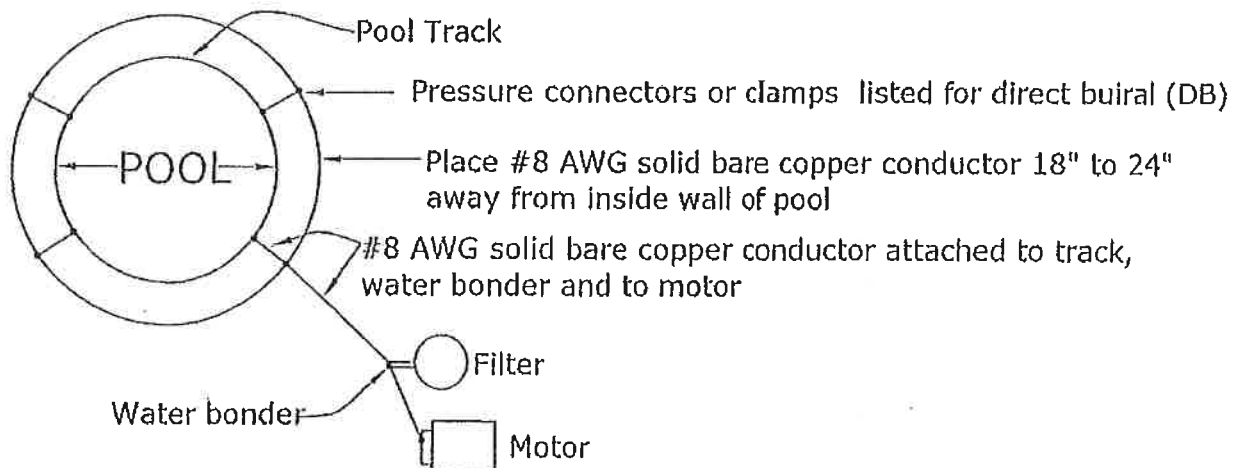
The latch must be placed on the inside of this gate.  
See the following pages for requirements.



## Bonding

This means that you must join all metallic parts to form an electrically conductive path that will ensure electrical continuity to safely guard against any electrical current that may likely be imposed.

- The pool water shall be bonded by a conductive surface area of 9 square inches. (example: model #E325037 Pool water bonder II)  
<http://www.waterbonder.com/> (THIS IS ONE OF MANY OPTIONS FOR COMPLIANCE)
- Equipotential bonding required- One number 8 AWG bare solid copper conductor shall be provided and follow the contour of the perimeter surface 18" to 24" from the inside wall of the pool. The required conductor shall be secured within or under the perimeter surface 4" to 6" below the subgrade and shall be attached at a minimum of 4 points uniformly spaced around the perimeter of the pool



\*If pool pump motor is double insulated it shall not be bonded to this motor but instead shall be connected to the pool pump motor receptacle equipment grounding conductor (green).

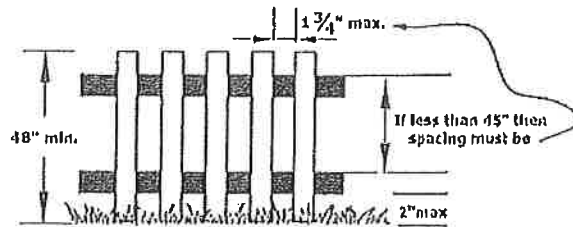
### Note:

A solid #8 (green insulated or bare) copper conductor of sufficient length shall be provided to make a connection to a replacement motor if the motor is not double insulated.

## Different types of barriers

### Vertical and Horizontal (Ladder Effect)

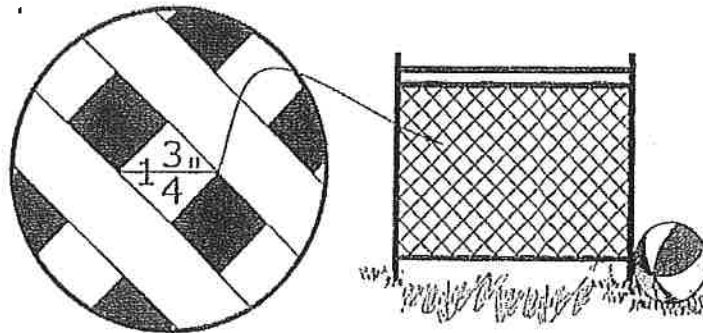
- If the barrier is made up of vertical and horizontal members and the space between the horizontals are less than 45" then the horizontal members must be constructed on the pool side. Spacing between the vertical members shall not be greater than  $1\frac{3}{4}$ ". If the horizontal members are more than 45" then the horizontal members can be on the outside of the pool and the vertical spacing can be increased to 4" max.



This reason for this restriction is that a child can climb on the horizontal railing and get to the other side.

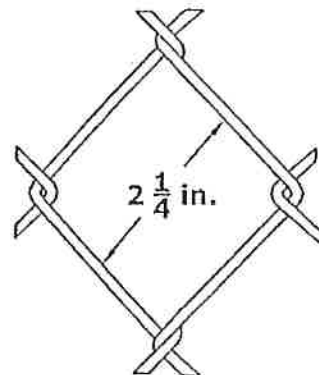
### Diagonal (Lattice type)

- Maximum opening formed by the diagonal members shall not be more than  $1\frac{3}{4}$ ".



### Chain Link

- Maximum mesh size opening shall not be greater than  $2\frac{1}{4}$ " square unless the fence has slats fastened at the top or bottom which reduces the openings to  $1\frac{3}{4}$ ".



**§ 475-40 Swimming pools.**

Swimming pools shall be defined per the building code adopted by the Borough. Such swimming pools may be entirely or partially aboveground. Swimming pools shall be classified as an accessory use. The following standards shall supplement those standards provided in § **475-22** of this chapter.

- A.** The pool filters, pumps and other mechanical or structural equipment shall not be permitted within the front yard, the side yard setbacks and/or within 10 feet of the rear lot line.
- B.** Any floodlighting or other illumination used in conjunction with the pool shall be shielded and directed away from adjacent property owners.
- C.** Per the International Building Code adopted by the Borough,<sup>[1]</sup> the pool shall be completely enclosed by a fence or wall not less than four feet in height. If the enclosure is a fence, the vertical and horizontal interfaces shall be no more than two inches apart. All gates shall be equipped with locks.  
[1] *Editor's Note: See Ch. 190, Construction Codes, Uniform.*
- D.** Per the International Building Code adopted by the Borough, aboveground pools over four feet in height do not need to be enclosed by a fence or wall, but the ladders serving the pool shall be locked in an inaccessible position at least four feet above the ground or removed and locked up elsewhere.
- E.** The pool shall not occupy more than 50% of the minimum yard area in which it is located.