



POOL PERMIT APPLICATION

Submission options:

- mail or in person to the Borough Building (3344 Churchview Ave, Pittsburgh, PA 15227)
- scan and email to rfinnigan@baldwinborough.org
- an online fillable version of this form is available at baldwinborough.org

ALL SWIMMING POOLS SHALL BE AT LEAST FIFTEEN (15) FEET FROM ANY PROPERTY LINE AND SHALL BE ENCLOSED BY A FENCE, WALL, OR OTHER SUBSTANTIAL BARRIER NOT LESS THAN FOUR (4) FEET HIGH, WITH A SELF-CLOSING, SELF-LATCHING GATE AND OF SUCH A CHARACTER AS REASONABLE TO PREVENT ACCESS TO THE POOL.

Location of Job: _____ Permit No.: _____

Cost of Job: _____ Fee: _____

Date of Application: _____

Signature of Owner of Property: _____

Owner: _____ Phone: _____

Lot. & Block No. (Parcel ID): _____

Contractor: _____ Address: _____

Type of Pool: Above Ground In Ground Capacity of Pool: _____gallons

Pool Size: Length: _____ Diameter: _____ Depth: _____

Sq. Ft. Area: _____ Height Above Ground: _____ Fence Height: _____

Soil: Natural Cut Fill Existing Slope: _____

Location of Pool: Side Yard _____ FT. Rear Yard _____ FT.

Other Describe: _____

BOROUGH REGULATIONS REQUIRES EMPTYING THE POOL INTO THE SANITARY SEWER ONLY

The applicant **must** submit a survey showing the proposed location and all cuts and fills, proposed slope of the ground and the manufacturer's specification. Applicants receiving permits are bound by all the ordinances and should familiarize themselves with them.

Approved this _____ day of _____, 20 _____
Code Enforcement Officer



POOL PERMIT APPLICATION

CEA

Fittsburgh · Washington, PA · State College · Homarfield · Philadelphia

CODE ENFORCEMENT ASSOCIATES

PO Box 103 Elizabeth, PA 15037

1-866-410-4952

INGROUND POOL, SPAS & HOT TUB REQUIREMENTS

2009 IRC – International Residential Code

AG105.2 – Outdoor Swimming Pool

An outdoor swimming pool, including an in ground, above ground or on ground pool, hot tub or spa shall be surrounded by a barrier which shall comply with the following:

- 1) The top side of the barrier shall be at least 48 inches (1219 mm) above grade measured on the side of the barrier which faces away from the swimming pool. The maximum vertical clearance between grade and the bottom of the barrier shall be 2 inches (51 mm) measured on the side of the barrier which faces away from the swimming pool. Where the top of the structure is above grade, such as an above ground pool, the barrier may be at ground level, such as the pool structure. Where the barrier is mounted on the top of the pool structure, the maximum vertical clearance between the top of the pool structure and the bottom of the barrier shall be 4 inches (102mm)

B) Access gates shall comply with the regulations of section AG105.2, Items 1 through 7, and shall be equipped to accommodate a locking device. Pedestrian access gates shall open outwards away from the pool and shall be self-closing and have self-latching device. Gates other than pedestrian access gates shall have a self-latching device. Where the release mechanism of the self-latching device is located less than 54 inches (1372 mm) from the bottom of the gate, the release mechanism and openings shall comply with the following:

- (a) 8.1 The release mechanism shall be located on the pool side of the gate at least 3 inches (76 mm) below the top of the gate;

- (b) 8.2 The gate and barrier shall have no opening larger than 1/4" (12.7 mm) within 18" (457 mm) of the release mechanism.

** ANY residential swimming pool (ABOVE or In-GROUND) must comply with the barrier section of the 2009 IRC.

ALL POOL PERMITS shall require a signature of acknowledgement that a barrier SHALL be installed and remained installed for residential pool construction. Temporary barrier's shall be a minimum length of 48 inches from grade and cannot be removed until permanent structural fence is installed.

Applicable ZONING Ordinances may apply in your community.

SWIMMING POOL WATER DISCHARGE GUIDELINES

Water from swimming pools and hot tubs often contains high levels of chlorine. Discharging chlorinated pool or spa water into streams, (irrigation canals or ponds, etc.) is harmful to fish and other aquatic life. The discharge of any sewage or industrial waste, including swimming pool water, to any waters of the commonwealth without a permit is a violation of the Clean Streams Law, the Act of June 22, 1937, P.L. 1987, as amended.

The Department of Environmental Protection (DEP) does not require a permit for discharges from single residence pools, provided the guidelines outlined below are followed. Local municipalities should be contacted concerning potential local ordinances.

These guidelines cannot be construed to waive or impair any rights of DEP to prosecute a property (pool) owner and/or pool company for any stream damage that occurs as a result of a discharge. Penalties would be assessed under the provisions of the Clean Streams Law.

Pool Guidelines:

A. Disposal of Water to Sanitary Sewer

1. If the municipal authority grants permission, pool backwash water, pool cleaning wastewater and standing water may be discharged to the sanitary sewer system. Neutralize water before discharge by following these steps:
 - a) Prior to disposal of pool water to a sanitary sewer, shut off the chlorination system if there is one, or stop adding chlorine.
 - b) Hold the water in the pool or hot tub for at least two weeks to allow the chlorine to dissipate.
 - c) Measure the chlorine level in the pool or hot tub prior to discharging the water. The water should not show any detectable levels of chlorine. A longer holding period may be necessary if chlorine levels continue to remain at detectable levels at the end of two weeks. Chlorine measurements can be made with a chlorine test kit (colorimetric).
2. Plan discharge for low-use times of sewer flow such as afternoon or late night hours.
3. Use small volume pump and control discharge so it does not spill out. (< 800 gallons per minute)
4. Discharge with hose into access "cap" of the private property sewer cleanout. DO NOT use public manholes or cleanouts.
5. Care should be taken to make sure the discharge goes into a sanitary sewer and not a storm sewer, which would discharge to a stream. If sanitary sewers are not in the immediate area, the wastewater should be hauled off-site for disposal at an approved treatment facility.
6. Water from backwashing pool filters should not be discharged to a stream, ditch or storm sewer. Backwash from pool filters must be discharged to the sanitary sewer, on-site septic tank and drainfield system (if properly designed and adequately sized), or a seepage pit.

B. Discharge of Water

1. If the discharge to sanitary sewer is not feasible, then the following guidelines must be followed before discharging the water:
 - a) Prior to disposing or using the water for irrigation, shut off the chlorination system if there is one, or stop adding chlorine.
 - b) Hold the water in the pool or hot tub for two weeks to reduce the chlorine level.
 - c) Discharge or use the water for irrigation in an area where the water will not flow into a stream or storm sewer.
 - d) Discharge or use the water for irrigating the property and ensure that it does not flow off the property.

- e) Discharge or use the water for irrigation in a manner that will prevent nuisance conditions (such as creation of odors, and fly and mosquito breeding conditions). Nuisance conditions occur when water is held in the pool for a prolonged period.
2. The discharge should be at a rate which prevents erosion and optimizes filtration. In no event should pool water be directly discharged to waters of the commonwealth.
- C. Standing water or accumulated rain and/or pool water from the previous season should be pumped from the top so as not to disturb settled solids. Solids on the pool bottom should not be discharged. After the water has been pumped, solids should be cleaned out manually. The discharge should not raise stream temperatures by more than 2 degrees Fahrenheit in a one-hour period or a total of 5 degrees Fahrenheit. The pH should be between six and nine standard units and total chlorine residual should be 0.0 mg/l.
 - D. Cleaning wastewaters that contain muriatic acid or chlorine that is used in cleaning pool surfaces should be treated prior to discharge. Muriatic acid wastewater should be neutralized to a pH between six and nine standard units. Chlorine rinses should stand for a period of 10 days to allow chlorine degradation prior to discharge. Total chlorine residual of the wastewater discharge should be less than 0.5 mg/l. Temperature should be monitored as described above (standing water). Chlorine rinse water pH should be between six and nine standard units.

Questions concerning pool guidelines should be directed to DEP's regional offices:

Southeast Regional Office

2 East Main St.

Norristown, PA 19401-4915

Main Telephone: 484-250-5900

24-Hour Emergency: 484-250-5900

Counties: Bucks, Chester, Delaware, Montgomery, and Philadelphia

Northeast Regional Office

2 Public Square

Wilkes-Barre, PA 18701-1915

Main Telephone: 570-826-2511

24-Hour Emergency: 570-826-2511

Counties: Carbon, Lackawanna, Lehigh, Luzerne, Monroe, Northampton, Pike, Schuylkill, Susquehanna, Wayne, and Wyoming

South-central Regional Office

909 Elmerton Ave.

Harrisburg, PA 17110-8200

Main Telephone: 717-705-4700

24-Hour Emergency: 866-825-0208

Counties: Adams, Bedford, Berks, Blair, Cumberland, Dauphin, Franklin, Fulton, Huntingdon, Juniata, Lancaster, Lebanon, Mifflin, Perry, and York

North-central Regional Office

208 W. Third St., Suite 101

Williamsport, PA 17701-6448

Main Telephone: 570-327-3636

24-Hour Emergency: 570-327-3636

Counties: Bradford, Cameron, Clearfield, Centre, Clinton, Columbia, Lycoming, Montour, Northumberland, Potter, Snyder, Sullivan, Tioga, and Union

Southwest Regional Office

400 Waterfront Drive

Pittsburgh, PA 15222-4745

Main Telephone: 412-442-4000

24-Hour Emergency: 412-442-4000

Counties: Allegheny, Armstrong, Beaver, Cambria, Fayette, Greene, Indiana, Somerset, Washington, and Westmoreland

Northwest Regional Office

230 Chestnut St.

Meadville, PA 16335-3481

Main Telephone: 814-332-6945

24-Hour Emergency: 800-373-3398

Counties: Butler, Clarion, Crawford, Elk, Erie, Forest, Jefferson, Lawrence, McKean, Mercer, Venango, and Warren

For more information, visit www.dep.state.pa.us, keyword: Wastewater.