

Application Date:

Pool / Hot Tub Permit

Lower Southampton Township
1500 Desire Avenue, Feasterville, Pa 19053
215-357-7300

Permit Number: _____

Permit Fee: _____

Fee includes required fencing permit and bonding fee. Electrical permit required.

Name of Owner: _____ Phone Number: _____

Property Address: _____ Tax Parcel # _____

Email Address of permit recipient: _____

Name of Applicant: (if different) _____ Phone Number: _____

Type of Pool/Hot Tub: (circle) Above Ground Below Ground Hot Tub

Size of Pool/Hot Tub: Maximum _____ feet Minimum _____ feet

Will Pool or Hot Tub have a Water Filter? _____ Be Chlorinated? _____

Will it be Kept Full Both in Summer and Winter? _____

How will Water be Disposed of? _____

Water must be disposed of on own property and NOT directed into the street or storm drains

Give the Type and Height of the Fences: _____

Give the Type of Latch for Fence Gates: _____

Cost of Project: \$ _____ Other Information: _____

A plot plan must be submitted with this application showing location of pool and fence on property with appropriate dimensions.

The undersigned applies for a permit for the construction of the work described in this application, and agrees to the requirements that all provisions of the Township of Lower Southampton Township Ordinance No. 532, Chapter 23 shall be complied with whether specified herein or not.

_____(Signature of Applicant)

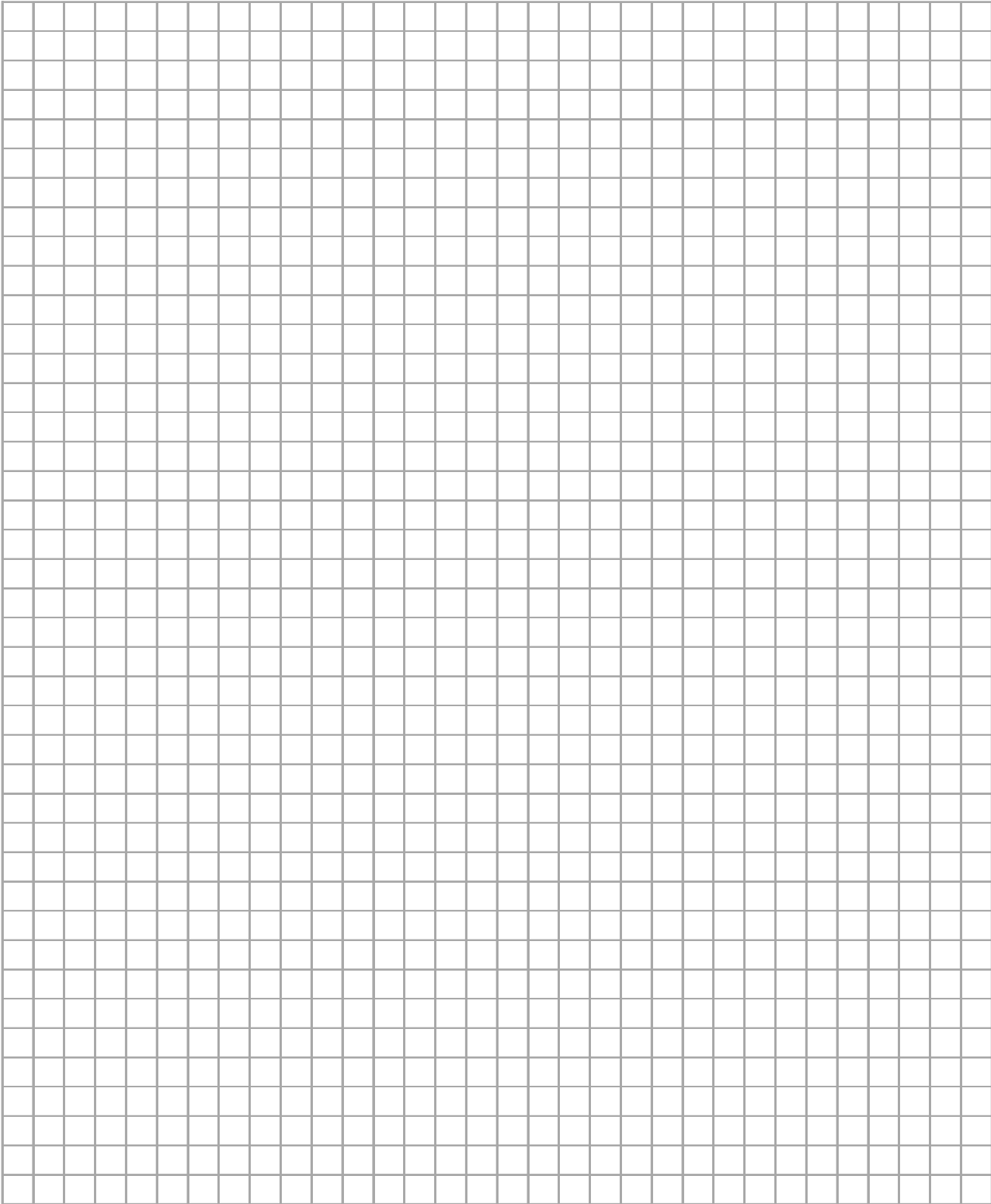
This is to certify that I have examined the within detailed statements, and other information relating thereto, and find them to be in accordance with the provisions of the Township of Lower Southampton Ordinance No. 532, Chapter 23. Accordingly, they have been approved and entered in the records.

_____(Building Inspector)

_____(Zoning Official)

Approved () Denied () _____

PROPERTY PLOT PLAN for LOCATION OF POOL



Application Date: _____

Permit Number: _____

Electrical Permit

Permit Fee: _____

Lower Southampton Township

Total Fees: _____

1500 Desire Ave. Feasterville, Pa 19053

215-357-7300

Name of Owner: _____ Phone Number: _____

Property Address: _____ Tax Parcel # _____

Email Address of permit recipient : _____

Type of Building: New Addition Alteration Repair

Name of Contractor: _____ Phone Number: _____

Address of Contractor: _____ License No.: _____

ITEM	NUMBER	FEE	ITEM	NUMBER	FEE
Ceiling Outlets			Transformers, Vaults		
Switches			Substations, Enclosures		
Plug Receptacles					
TOTAL OUTLETS			Signs		
Air Heaters & Heat Pumps			Comm. & Ind. Lighting		
Fans					
Ranges			Re-Introduction of Current		
Air Conditioners			Re-Inspections		
Water Heaters			Fire Alarms		
Dishwashers			Temp. Service		
Dryer			Swim Pools		
Disposal					
Microwave			#2 Sub Total		
Baseboard Heaters					
Motors – Comm. & Ind.					
Panel Size (Service)			Permit Fee		
Sub Feeder Size			Registration Fee		
Additional Meters			#1 Sub Total		
			#2 Sub Total		
#1 Sub Total			Total		
			State Tax		
			Total		
Other Equipment					

Job Summary (Office Use Only)

<p>Plan Review</p> <p><input type="checkbox"/> No Plans Required</p> <p>Joint Plan Review Required:</p> <p><input type="checkbox"/> Building <input type="checkbox"/> Plumbing</p> <p><input type="checkbox"/> Fire <input type="checkbox"/> Elevator</p> <p><input type="checkbox"/> Elec. Plans Approved</p> <p>Date: _____</p> <p>Approved By: _____</p> <p>Subcode Approval</p> <p><input type="checkbox"/> CO <input type="checkbox"/> CCO <input type="checkbox"/> CA</p> <p>Date: _____</p> <p>Approved by: _____</p>	Date	Initial	Inspections	Dates (Month/Day)			
			Type:	Failure	Failure	Approval	Initial
			Rough				
			Temp. Serv.				
			Constr. Serv.				
			TCO				
			Other				
			Service				
			Final				
				Temp. Cut-in-Card Date Issued			
			Final Cut-in-Card Date Issued				

Applicant Certifies that all information given is correct and that all pertinent electrical ordinances will be complied with in performing the work for which this permit is issued.

Signature of Contractor or his/her Authorized

Signature of Zoning Official

2014 NEC Above Ground Pool Handout

Required #8 solid copper equipotential bond conductor must follow the entire contour of the pool. Only listed splices shall be permitted. The conductor shall be 18" to 20" from the walls of the pool. The conductor shall be 4" to 6" below grade. The bond shall be connected to the pool frame in (4) four areas. The pump motor shall be also bond to the pool frame with a #8 wire.
ART. 680.26(B)(2)(b)

303.1.3 Time switches. Time switches or other control methods that can automatically turn off and on heaters and pumps motors according to a preset schedule shall be installed with or on all heaters and pump motors. Heaters and pumps and motors that have built-in timers switches shall be deemed in compliance with this section requirement.

All conductors shall be copper. All outdoor receptacles covers shall be in-use (bubble cover) weatherproof type. #12 NM cable (romex) is a permitted wiring method inside of the dwelling only

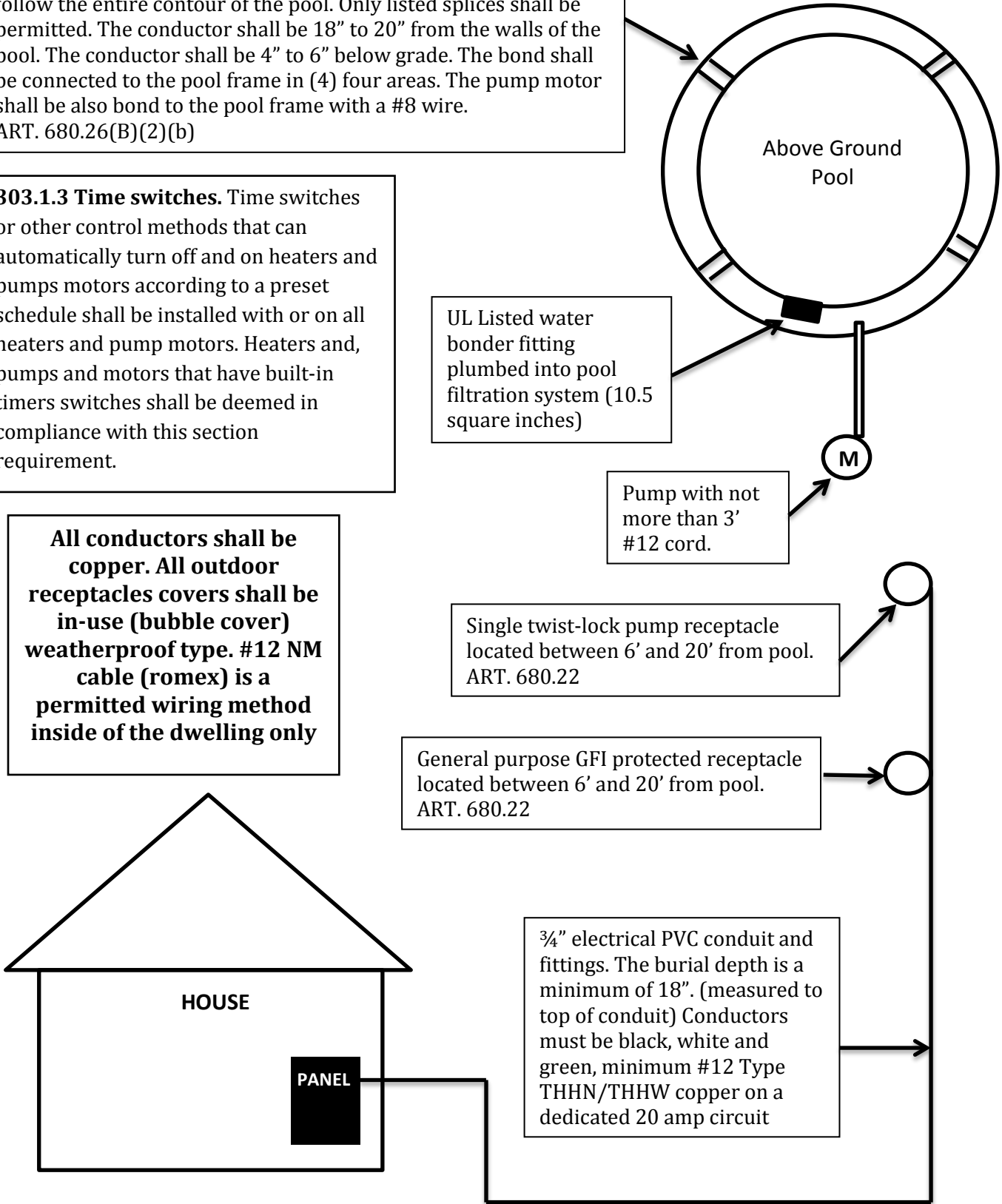
UL Listed water bonder fitting plumbed into pool filtration system (10.5 square inches)

Pump with not more than 3' #12 cord.

Single twist-lock pump receptacle located between 6' and 20' from pool.
ART. 680.22

General purpose GFI protected receptacle located between 6' and 20' from pool.
ART. 680.22

3/4" electrical PVC conduit and fittings. The burial depth is a minimum of 18". (measured to top of conduit) Conductors must be black, white and green, minimum #12 Type THHN/THHW copper on a dedicated 20 amp circuit



IMPORTANT INFORMATION FOR HOMEOWNER TO KEEP

2009 International Building Code Requirements

SECTION 3109 SWIMMING POOL ENCLOSURES AND SAFETY DEVICES

3109.1 General. Swimming pools shall comply with the requirements of this section and other applicable sections of this code.

3109.2 Definition. The following word and term shall, for the purposes of this section and as used elsewhere in this code, have the meaning shown herein.

SWIMMING POOLS. Any structure intended for swimming, recreational bathing or wading that contains water over 24 inches (610 mm) deep. This includes in-ground, above-ground and on-ground pools; hot tubs; spas and fixed-in-place wading pools.

3109.3 Public swimming pools. Public swimming pools shall be completely enclosed by a fence at least 4 feet (1290 mm) in height or a screen enclosure. Openings in the fence shall not *permit* the passage of a 4-inch-diameter (102 mm) sphere. The fence or screen enclosure shall be equipped with self-closing and self-latching gates.

3109.4 Residential swimming pools. Residential swimming pools shall comply with [Sections 3109.4.1](#) through [3109.4.3](#).

Exception: A swimming pool with a power safety cover or a spa with a safety cover complying with ASTM F 1346.

3109.4.1 Barrier height and clearances. The top of the barrier shall be at least 48 inches (1219 mm) above grade measured on the side of the barrier that 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 that faces away from the swimming pool. Where the top of the pool structure is above grade, the barrier is authorized to be at ground level or mounted on top of the pool structure, and the maximum vertical clearance between the top of the pool structure and the bottom of the barrier shall be 4 inches (102 mm).

3109.4.1.1 Openings. Openings in the barrier shall not allow passage of a 4-inch-diameter (102 mm) sphere.

3109.4.1.2 Solid barrier surfaces. Solid barriers which do not have openings shall not contain indentations or protrusions except for normal construction tolerances and tooled masonry joints.

3109.4.1.3 Closely spaced horizontal members. Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is less than 45 inches (1143 mm), the horizontal members shall be located on the swimming pool side of the fence. Spacing between vertical members shall not exceed 1³/₄ inches (44 mm) in width. Where there are decorative cutouts within vertical members, spacing within the cutouts shall not exceed 1³/₄ inches (44 mm) in width.

3109.4.1.4 Widely spaced horizontal members. Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is 45 inches (1143 mm) or more, spacing between vertical members shall not exceed 4 inches (102 mm). Where there are decorative cutouts within vertical members, spacing within the cutouts shall not exceed 1³/₄ inches (44 mm) in width.

3109.4.1.5 Chain link dimensions. Maximum mesh size for chain link fences shall be a 2¹/₄ inch square (57 mm square) unless the fence is provided with slats fastened at the top or the bottom which reduce the openings to no more than 1³/₄ inches (44 mm).

3109.4.1.6 Diagonal members. Where the barrier is composed of diagonal members, the maximum opening formed by the diagonal members shall be no more than 1³/₄ inches (44 mm).

3109.4.1.7 Gates. Access doors or gates shall comply with the requirements of [Sections 3109.4.1.1](#) through [3109.4.1.6](#) and shall be equipped to accommodate a locking device.

Pedestrian access doors or gates shall open outward away from the pool and shall be self-closing and have a self-latching device. Doors or gates other than pedestrian access doors or gates shall have a self-latching device. Release mechanisms shall be in accordance with [Sections 1008.1.9](#) and [1109.12](#). Where the release mechanism of the self-latching device is located less than 54 inches (1372 mm) from the bottom of the door or gate, the release mechanism shall be located on the pool side of the door or gate at least 3 inches (76 mm) below the top of the door or gate, and the door or gate and barrier shall have no opening greater than 1/2 inch (12.7 mm) within 18 inches (457 mm) of the release mechanism.

3109.4.1.8 Dwelling wall as a barrier. Where a wall of a *dwelling* serves as part of the barrier, one of the following shall apply:

1. Doors with direct access to the pool through that wall shall be equipped with an alarm that produces an audible warning when the door and/or its screen, if present, are opened. The alarm shall be *listed* and labeled in accordance with UL 2017. In dwellings not required to be *Accessible units, Type A units* or *Type B units*, the deactivation switch shall be located 54 inches (1372 mm) or more above the threshold of the door. In dwellings required to be *Accessible units, Type A units* or *Type B units*, the deactivation switch(es) shall be located at 54 inches (1372 mm) maximum and 48 inches (1219 mm) minimum above the threshold of the door.
2. The pool shall be equipped with a power safety cover that complies with ASTM F 1346.
3. Other means of protection, such as self-closing doors with self-latching devices, which are *approved*, shall be accepted so long as the degree of protection afforded is not less than the protection afforded by [Section 3109.4.1.8](#), Item 1 or 2.

3109.4.1.9 Pool structure as barrier. Where an aboveground pool structure is used as a barrier or where the barrier is mounted on top of the pool structure, and the means of access is a ladder or steps, then the ladder or steps either shall be capable of being secured, locked or removed to prevent access, or the ladder or steps shall be surrounded by a barrier which meets the requirements of [Sections 3109.4.1.1](#) through [3109.4.1.8](#). When the ladder or steps are secured, locked or removed, any opening created shall not allow the passage of a 4-inch-diameter (102 mm) sphere.

3109.4.2 Indoor swimming pools. Walls surrounding indoor swimming pools shall not be required to comply with [Section 3109.4.1.8](#).

3109.4.3 Prohibited locations. Barriers shall be located so as to prohibit permanent structures, equipment or similar objects from being used to climb the barriers.

3109.5 Entrapment avoidance. Suction outlets shall be designed and installed in accordance with ANSI/APSP-7.

BUCKS COUNTY CONSERVATION DISTRICT

1456 Ferry Road, Suite 704
Doylestown, PA 18901

Phone: 215-345-7577

Fax: 215-345-7584

Website: www.bucksconservation.org

A NOTE FROM THE CONSERVATION DISTRICT

Homeowners, Pool Companies and Landscape Contractors – Bucks County Conservation District is delegated to administer the Erosion Control Program on behalf of PADEP. Our Board of Directors has established a threshold of 1,000 square feet of earth disturbance. Disturbances of 1,000 square feet or more require a plan submission to the Conservation District; 2,000 square feet for Swimming Pools. Should you plan to be disturbing earth on your property, please contact the District EARLY in the process at 215-345-7577. By doing so, you will not be held up at the local level when you have your approvals.