

INFORMATION PACKET

IN-GROUND & ABOVE-GROUND POOLS

- **Must submit a site plan showing all set backs and location of septic and well, if applicable.**
- **Must submit a brochure/manufacturer specs for the pool, pump and filter.**
- **Must submit a copy of pool company Workman's Compensation and Liability insurance (liability must name the Town of Blooming Grove as Certificate Holder and Additional Insured)**
- **Must submit electrician name, phone # and copy of Orange County License**
- **Pools within any water district must get water from an outside source and *must submit receipt.***
- **In-ground pools are required to have temporary fencing during construction and permanent fencing within 90 days. (see attached)**
- **Pool alarm must be installed. (see attached)**
- **Must schedule a final inspection by the Building Inspector. 24 hour notice required**
- **Must submit final electric inspection by Town authorized Electrician (listed below)**

APPROVED ELECTRICAL INSPECTORS

JERRY CALIENDO	294-7695
ERNIE BELLO	569-1759
FRED COCKS	783-9309
JIM COCKS	783-0551
JOE SWANSON	496-4443
JOHN METSGER	339-2119
CARL WANTJE	361-0803
RON HENRY	562-8429

POOL PUMPS

NYS CODE REQUIRES:

PUMPS MUST BE **UL LISTED**

UL MUST BE ON **BROCHURE & ON **PUMP****

POOL ALARMS

NYS CODE REQUIRES:

- **MANDATORY FOR ABOVE & IN-GROUND POOLS**
- **MUST BE **UL LISTED** OR **ATSM F2208** STANDARD ON BROCHURE AND STAMPED ON ALARM**
- **MUST BE AUDIBLE POOLSIDE AND AT ANOTHER LOCATION ON PREMISES i.e. IN THE HOUSE**

RESIDENTIAL CODE OF NEW YORK STATE

SECTION G105 BARRIER REQUIREMENTS

G105.1 Application. The provisions of this chapter shall control the design of barriers for residential swimming pools, spas and hot tubs. These design controls are intended to provide protection against potential drownings and near-drownings by restricting access to swimming pools, spas and hot tubs.

G105.2 Temporary barriers. An outdoor swimming pool, including an in-ground, above-ground or on-ground pool, hot tub or spa shall be surrounded by a temporary barrier during installation or construction and shall remain in place until a permanent barrier in compliance with Section AG105.3 is provided.

Exceptions:

1. Above-ground or on-ground pools where the pool structure is the barrier in compliance with Section AG105.3.
2. Spas or hot tubs with a safety cover which complies with ASTM F 1346, as listed in Section AG107, provided that such safety cover is in place during the period of installation or construction of such hot tub or spa. The temporary removal of a safety cover as required to facilitate the installation or construction of a hot tub or spa during periods when at least one person engaged in the installation or construction is present is permitted.

G105.2.1 Height. The top of the temporary 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.

G105.2.2 Replacement by a permanent barrier. A temporary barrier shall be replaced by a complying permanent barrier within either of the following periods:

1. 90 days of the date of issuance of the building permit for the installation or construction of the swimming pool; or
2. 90 days of the date of commencement of the installation or construction of the swimming pool.

G105.2.2.1 Replacement extension. Subject to the approval of the code enforcement official, the time period for completion of the permanent barrier may be extended for good cause, including, but not limited to, adverse weather conditions delaying construction.

SECTION G107 SWIMMING POOL AND SPA ALARMS

G107.1 Applicability. A swimming pool or spa installed, constructed or substantially modified after December 14, 2006, shall be equipped with an approved pool alarm.

Exceptions:

1. A hot tub or spa equipped with a safety cover which complies with ASTM F1346, as listed in Section AG109.
2. A swimming pool (other than a hot tub or spa) equipped with an automatic power safety cover which complies with ASTM F1346, as listed in Section AG109.

Pool alarms shall comply with ASTM F2208, as listed in Section AG109, and shall be installed, used and maintained in accordance with the manufacturer's instructions and this section.

G107.2 Multiple alarms. A pool alarm must be capable of detecting entry into the water at any point on the surface of the swimming pool. If necessary to provide detection capability at every point on the surface of the swimming pool, more than one pool alarm shall be provided.

G107.3 Alarm activation. Pool alarms shall activate upon detecting entry into the water and shall sound poolside and inside the dwelling.

G107.4 Prohibited alarms. The use of personal immersion alarms shall not be construed as compliance with this section.



CURRENT REQUIREMENTS FOR SWIMMING POOLS CONTAINED IN THE STATE FIRE PREVENTION AND BUILDING CODE (THE “UNIFORM CODE”)

The term “**swimming pool**” is defined in the Uniform Code as “any structure, basin, chamber or tank which is intended for swimming, diving, recreational bathing or wading and which contains, is designed to contain, or is capable of containing water more than 24 inches (610 mm) deep at any point. This includes in-ground, above-ground and on-ground pools; indoor pools; hot tubs; spas; and fixed-in-place wading pools.”

Pool Alarm Requirements

Every swimming pool that is installed, constructed or substantially modified after December 14, 2006 must be equipped with an approved pool alarm which:

- is capable of detecting a child entering the water and giving an audible alarm when it detects a child entering the water;
- is audible poolside and at another location on the premises where the swimming pool is located;
- is not an alarm device which is located on person(s) or which is dependent on device(s) located on person(s) for its proper operation.

A pool alarm must be capable of detecting entry into the water at any point on the surface of the swimming pool. If necessary to provide detection capability at every point on the surface of the swimming pool, more than one pool alarm must be installed.

Pool alarms are not required in:

- a hot tub or spa equipped with a **safety cover** or
- any swimming pool (other than a hot tub or spa) equipped with an **automatic power safety cover**

Barrier Requirements

Barriers provided for outdoor residential swimming pools must satisfy the following requirements:

- The barrier must completely surround the swimming pool and must obstruct access to the swimming pool.
- The barrier must be at least 4 feet (48 inches) high.
- The space between the bottom of the barrier and the ground cannot exceed 2 inches.
- **In the case of an above-ground pool**, the barrier may be at ground level or mounted on top of the pool structure; however, if the barrier is mounted on top of the pool structure, the space between the top of the pool structure and the bottom of the barrier cannot exceed 4 inches.
- A building wall can form part of the required barrier. However, where a wall of a dwelling serves as part of the barrier, at least one of the following requirements must be satisfied:
 - the pool must be equipped with a powered safety cover, or
 - all doors with direct access to the pool through that wall must be equipped with an alarm, or
 - other means of protection, such as self-closing doors with self-latching devices, which are approved by the governing body
- **In the case of an above-ground pool**, the pool structure itself can serve as a part of the required barrier, provided that the pool structure is sufficiently rigid to obstruct access to the pool. However, where an above-ground 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 shall be capable of being secured, locked or removed to prevent access, or the ladder or steps shall be surrounded by a barrier
- when the ladder or steps are secured, locked or removed, any opening created shall not allow the passage of a 4-inch-diameter sphere.

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