TOWN OF VOLNEY
1445 County Route # 6, Fulton, NY 13069
Department of Code Enforcement
Phone (315) 598-3803
Fax (315) 598-3803

APPLICATION FOR BUILDING PERMIT

SWIMMING POOL

(This upper section for office use only)

DATE SUBMITTED: **PERMIT #** _____

TAX MAP # _____

DATE APPROVED: _____ **APPROVED BY:** _____

DATE DENIED: _____ **REASON:** _____

FEE: $_____ **ZONING DIST:** _____

Non-Building Permit FEE: $_____

Application is hereby made to the Code Enforcement Officer for the issuance of a building permit pursuant to all applicable codes, ordinances, and laws regulating the government erection, construction, enlargement, addition, alteration, repair, replacement, improvement, removal, demolition, conversion and change in the nature of the occupancy of any building or structure within the boundaries of the Town of Volney, at the below listed location.

****

ADDRESS OF PROPERTY: _____

PROPERTY OWNER: _____ **PHONE:** _____

MAILING ADDRESS: _____

NATURE OF WORK: ☐ **ABOVE GROUND POOL** ☐ **INGROUND POOL**

DESCRIBE SIZE OF THE SWIMMING POOL: INCLUDING DECKING:

ESTIMATED VALUE OF ALL WORK, MATERIALS AND LABOR FOR PROPOSED PROJECT:

$ _____

The below signed applicant has read the instructions for application for the building permit and the instructions contained therein, and to the best of his/her knowledge the information given and accompanying this application for a building permit is accurate and true. The applicant agrees to comply with all applicable laws, ordinances and regulations, that all statements contained on this application are true to the best of his/her knowledge and belief and that the work will be performed in the manner set forth in the application and in plans and specification filed therewith.

_____ _____

PRINT NAME **SIGNATURE OF APPLICANT**

TOWN OF VOLNEY

ELECTRICAL INSPECTION INSTRUCTIONS

Please KEEP this page for "informational" purposes
Do Not Submit with Permit Application

An inspection by a "Certified Electrical Inspector" must be completed prior to the installation of insulation and gypsum wallboard or covered by any building material. Below is a list of approved agencies providing this service.

- ***MEC ELECTRIC –315- 342-1322***
- ***MARK GREER – 315-564-7127***
- ***TIM WILLSEY—315-247-9162***
- ***CHRIS EMMONS – 315-806-5281***
- ***LARRY KINNE – 315-633-0027***
- ***UPSTATE ELECTRICAL 315-452-5304***

Inspection results "must be submitted" to the Code Enforcement Officer before a Certificate of Occupancy can be issued.

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TOWN OF VOLNEY

TOTAL ACRES: _____

WIDTH AT THE ROAD: _____ DEPTH OF PROPERTY: _____

DESCRIBE ALL STRUCTURES ON THE PROPERTY: _____

_____

CONTRACTOR INFORMATION FORM

(MUST BE FILLED OUT)

TYPE OF CONTRACTOR: _____

CONTRACTOR NAME: _____

CONTRACTOR ADDRESS: _____

CONTRACTOR PHONE #: _____

CONTACT PERSON: _____

WORKERS COMPENSATION CERTIFICATE #: **MUST FAX OR BRING IN WITH APPLICATION**

LIABILITY POLICY #: **MUST FAX OR BRING IN WITH APPLICATION**

POLICY EXPIRATION DATE: _____

NAME OF ELECTRICAL CONTRACTOR: _____

NAME OF ELECTRICAL INSPECTION AGENCY: _____

NAME OF PLUMBING CONTRACTOR: _____

ALL SHEETS TO PACKET MUST BE "COMPLETED IN FULL" BEFORE PERMIT CAN BE ISSUED.

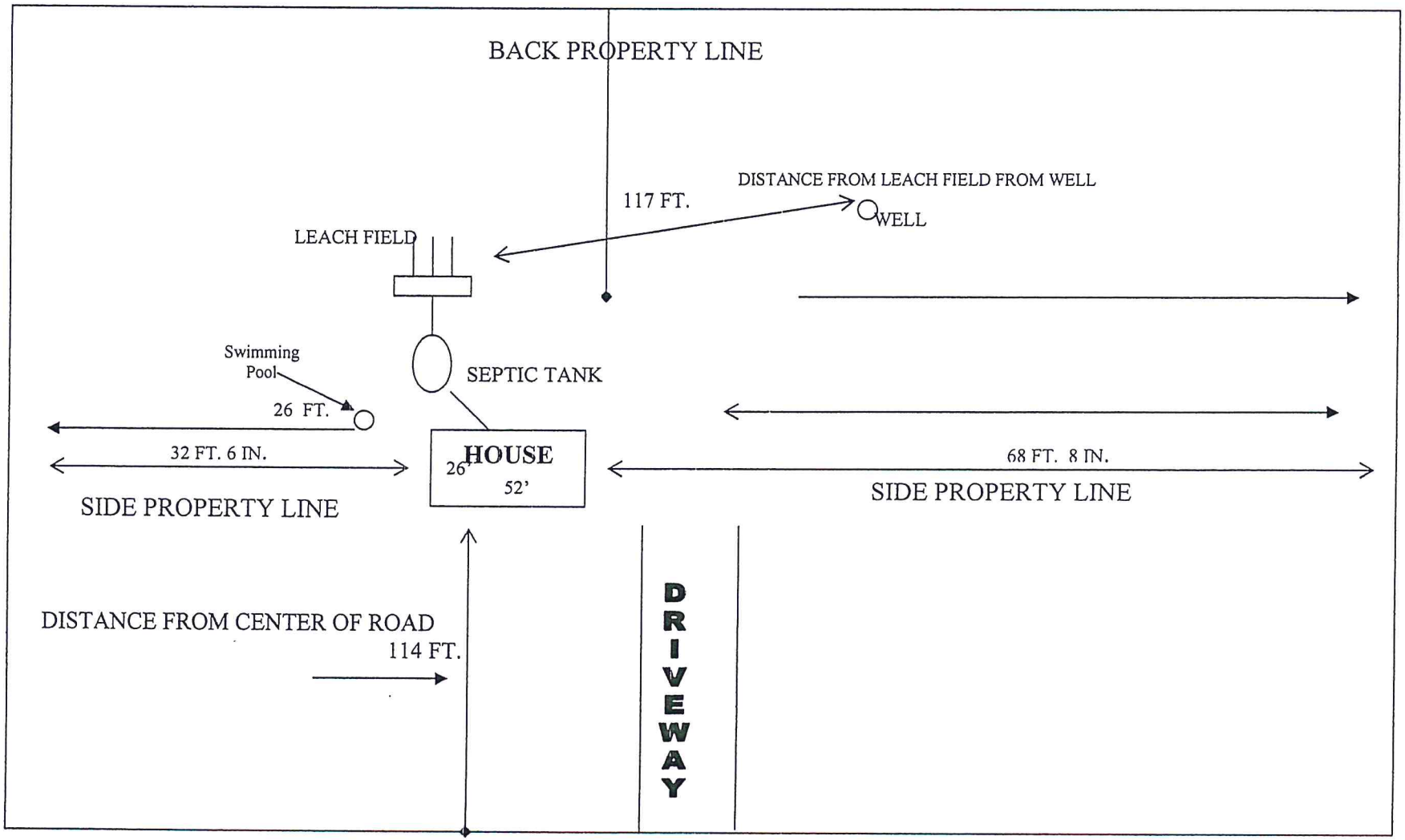
FAILURE TO DO SO MAY CAUSE A DELAY IN THE ISSUANCE OF THE PERMIT.

SAMPLE OF SURVEY SKETCH NEEDED

(MUST BE DRAWN TO SCALE)

EXAMPLE

MUST SHOW LOCATIONS OF: RESIDENCE, SEPTIC SYSTEM, WELL, POOL



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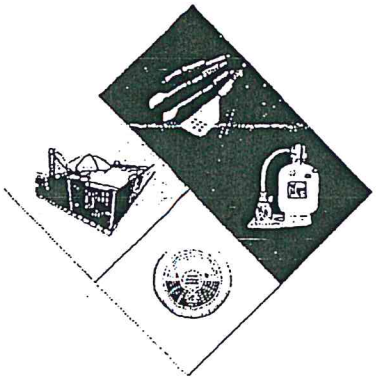
POOL FENCE

AN INVESTMENT WORTH MAKING . . .

AND A REQUIREMENT OF THE CODE!

Swimming pools, spas, and hot tubs are becoming more frequent in the back yards of homes across the State. While very enjoyable to the users, these places of comfort are very alluring to young children. Protection against unsupervised children is paramount in avoiding a household disaster.



Barriers like pool fences are working! In 1985, New York State started requiring pool fences when the rate of child deaths (newborn to 4 years old) soared to 17 drownings per million. By 1999, that number dropped by 95%.

When do I need a barrier?

Barriers, such as fences, are required around swimming pools, hot tubs and spas. This includes both fixed and portable units, including pre-formed or inflatable pools. The only exception is when a swimming pool is not able to contain more than 24" of water.

Are existing swimming pools exempt from barrier requirements?

No. All swimming pools, no matter how old, are required to have a barrier around them. The Property Maintenance Code of New York State requires an approved barrier around all swimming pools, regardless of their age.

What are the requirements for barriers?

The *Residential Code of New York State* and the *Building Code of New York State* regulate the construction parameters of barriers. Several options are available.

1. A 48" barrier shall surround the pool area. The barrier can be made using various methods including masonry, wood, or metal. Whatever method is used, it must not allow passage of children through the barrier as well as be constructed to prevent climbing.

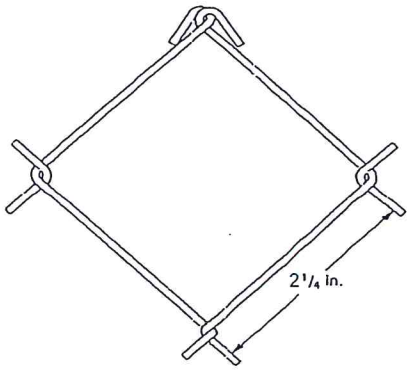
2. For above ground pools, the side wall can be used as part of the barrier as long as the walls are 48" above the ground and the access ladder is secured. A barrier can be placed on top of the pool if it doesn't quite make the 48" by itself.

3. When the wall of a building serves as the barrier, or a portion thereof, a power operated top can be used or alarms can be placed on the doors leading to the pool area.

CODES DIVISION

DEPARTMENT OF STATE

For more Information, contact the Department of State Division of Code Enforcement and Administration 41 State St. Albany. NY 12231
Phone: (518)-474-4073
Fax: (518)-486-4487
http://www.dos.state.ny.us

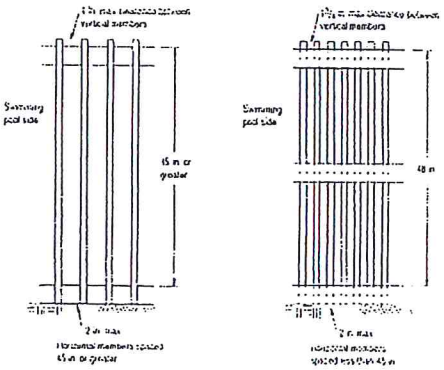


Do I need to put a barrier up to protect my hot tub or spa?

No. Hot tubs and spas are exempt from the barrier if equipped with a safety cover complying with the ASTM F1346 safety standard.

Do fences, gates and folding ladders need to be locked?

Yes. Pool gates and folding ladders do need to be locked when unsupervised. This needs to be achieved by a key, combination, or child-proof lock.



Specifics on fence construction and permitted gates are found in the Residential Code of New York State and the Building Code of New York State

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APPENDIX G
SWIMMING POOLS, SPAS AND HOT TUBS

SECTION AG101
GENERAL

AG101.1 General. The provisions of this appendix shall control the design and construction of swimming pools, spas and hot tubs installed in or on the lot of a one- and two-family dwelling.

SECTION AG102
DEFINITIONS

AG102.1 General. For the purposes of these requirements, the terms used shall be defined as follows and as set forth in Chapter 2.

ABOVE-GROUND/ON-GROUND POOL. See "Swimming pool."

BARRIER. A fence, wall, building wall or combination thereof which completely surrounds the swimming pool and obstructs access to the swimming pool.

HOT TUB. See "Swimming pool."

IN-GROUND POOL. See "Swimming pool."

RESIDENTIAL. That which is situated on the premises of a detached one- or two-family dwelling or a one-family townhouse not more than three stories in height.

SPA, NONPORTABLE. See "Swimming pool."

SPA, PORTABLE. A nonpermanent structure intended for recreational bathing, in which all controls, water-heating and water-circulating equipment are an integral part of the product.

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

SWIMMING POOL, INDOOR. A swimming pool which is totally contained within a structure and surrounded on all four sides by walls of said structure.

SWIMMING POOL, OUTDOOR. Any swimming pool which is not an indoor pool.

SECTION AG103
SWIMMING POOLS

AG103.1 In-ground pools. In-ground pools shall be designed and constructed in conformance with ANSI/NSPI-5 as listed in Section AG107.

AG103.2 Above-ground and on-ground pools. Above-ground and on-ground pools shall be designed and constructed in conformance with ANSI/NSPI-4 as listed in Section AG107.

SECTION AG104
SPAS AND HOT TUBS

AG104.1 Permanently installed spas and hot tubs. Permanently installed spas and hot tubs shall be designed and constructed in conformance with ANSI/NSPI-3 as listed in Section AG107.

AG104.2 Portable spas and hot tubs. Portable spas and hot tubs shall be designed and constructed in conformance with ANSI/NSPI-6 as listed in Section AG107.

SECTION AG105
BARRIER REQUIREMENTS

AG105.1 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.

AG105.2 Outdoor swimming pool. An outdoor swimming pool, including an in-ground, aboveground or on-ground pool, hot tub or spa shall be provided with a barrier which shall comply with the following:

1. The top 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 pool structure is above grade, such as an aboveground pool, the barrier may be at ground level, such as the pool structure, or mounted on top of the pool structure. Where 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 be 4 inches (102 mm).
2. Openings in the barrier shall not allow passage of a 4-inch-diameter (102 mm) sphere.
3. Solid barriers which do not have openings, such as a masonry or stone wall, shall not contain indentations or protrusions except for normal construction tolerances and tooled masonry joints.
4. 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 1.75 inches (44 mm) in width. Where there are decorative cutouts within vertical members, spacing within the cutouts shall not exceed 1.75 inches (44 mm) in width.
5. 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

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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 1.75 inches (44 mm) in width.

6. Maximum mesh size for chain link fences shall be a 1.25-inch (32 mm) square unless the fence is provided with slats fastened at the top or the bottom which reduce the openings to not more than 1.75 inches (44 mm).
7. Where the barrier is composed of diagonal members,such as a lattice fence, the maximum opening formed by the diagonal members shall not be more than 1.75 inches (44 mm).
8. Access gates shall comply with the requirements of Section AG105.2, Items 1 through 7, and shall be securely locked with a key, combination or other child-proof lock sufficient to prevent access to the swimming pool through such gate when the swimming pool is not in use or supervised. Pedestrian access gates shall open outward away from the pool and shall be self-closing and have a 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:
   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, and
   8.2. The gate and barrier shall have no opening greater than 0.5 inch (12.7 mm) within 18 inches (457 mm) of the release mechanism.
9. Where a wall of a dwelling serves as part of the barrier one of the following conditions shall be met:
   9.1. The pool shall be equipped with a powered safety cover in compliance with ASTM F1346; or
   9.2. All doors with direct access to the pool through that wall shall be equipped with an alarm which produces an audible warning when the door and its screen, if present, are opened. The alarm shall sound continuously for a minimum of 30 seconds immediately after the door is opened and be capable of being heard throughout the house during normal household activities. The alarm shall automatically reset under all conditions. The alarm system shall be equipped with a manual means, such as touchpad or switch, to temporarily deactivate the alarm for a single opening. Such deactivation shall last for not more than 15 seconds. The deactivation switch(es) shall be located at least 54 inches (1372 mm) above the threshold of the door; or
   9.3. Other means of protection, such as self-closing doors with self-latching devices, which are approved by the governing body, shall be acceptable so long as the degree of protection afforded is not less than the protection afforded by Item 9.1 or 9.2 described above.
10. 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:
    10.1. The ladder or steps shall be capable of being secured, locked or removed to prevent access, or
    10.2. The ladder or steps shall be surrounded by a barrier which meets the requirements of Section AG105.2, Items 1 through 9. 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.

AG105.3 Indoor swimming pool. All walls surrounding an indoor swimming pool shall comply with Section AG105.2, Item 9.

AG105.4 Prohibited locations. Barriers shall be located so as to prohibit permanent structures, equipment or similar objects from being used to climb the barriers.

AG105.5 Barrier exceptions. Spas or hot tubs with a safety cover which complies with ASTM F 1346, as listed in Section AG107, shall be exempt from the provisions of this appendix.

SECTION AG106
ABBREVIATIONS

AG106.1 General.

ANSI—American National Standards Institute
11 West 42nd Street, New York, NY 10036

ASTM—American Society for Testing and Materials
1916 Race Street, Philadelphia, PA 19103

NSPI—National Spa and Pool Institute
2111 Eisenhower Avenue, Alexandria, VA 22314

SECTION AG107
STANDARDS

AG107.1 General.

ANSI/NSPI

ANSI/NSPI-3 Standard for Permanently Installed Residential Spas AG104.1

ANSI/NSPI-4 Standard for Above-ground/On-ground Residential Swimming Pools AG103.2

ANSI/NSPI-5 Standard for Residential In-ground Swimming Pools AG103.1

ANSI/NSPI-6 Standard for Residential Portable Spas AG104.2

ASTM

ASTM F 1346-91 Standard Performance Specifications for Safety Covers and Labeling Requirements for All Covers for Swimming Pools, Spas and Hot Tubs AG105.2, AG105.5