Village of Groton, N.Y.

Village Office
308 Main Street, P.O. Box 100
Groton, New York 13073-0100
Phone: 607-898-3966
Fax No. 607-898-4177
TDD: New York State Relay 1-800-662-1220
Garage No. 607-898-3345
E-mail: code@grotonny.gov

Code Enforcement Officer
Ted Skibinski
607-592-2654

POOL APPICATION

PERMIT WILL BE GOOD FOR 3 MONTHS

NAME:_____

ADDRESS:_____

COST OF POOL & MATERIAL:_____

WHOM IS INSTALLING POOL:_____

SIZE:_____ **DEPTH:**_____

POOL SHALL NOT BE FILLED UNTIL AN ELECTRICAL INSPECTION IN DONE, AND FENCING, INSTALLED –(IF REQUIRED).

IF YOU ARE BUILDING A DECK TO THE POOL THEN A BUILDING PERMIT IS NEEDED.

Our office will not issue a permit until, we have a copy of your worker's comp and liability insurance, and you have paid the permit fee.

VILLAGE OF GROTON

143 E Cortland Street

PO Box 100

Groton, New York 13073

Pool Pre-inspection Check List

(Complete / review this list before calling for an inspection)

1). Have building permit available we may need permit number.

2). Pool pump: Twist lock plug for pool pump if between 6 to 10 feet from water's edge

3). Water tight bubble cover.

4). Pump cord 12 gauge wire no longer than 3 feet with water tight connector at pump.

5). Convenience receptacle located between 6 to 20 feet. GFCI protected with bubble cover.

6).All metal parts bonded to pump with #8 solid CU wire. **NO GROUND RODS!!**

7). Perimeter equi- potential bonding all pools #8 solid CU 18-24 inches from edge 4 – 6 inches deep and bonded to pool pump lug.

8).All ground wires must be mechanically fastened in junction boxes with wire nuts or other approved fasteners. Metal boxes must be bonded to grounding wires.

9).If a breaker is used for pool pump make sure it is a ground fault GFCI not Arc Fault AFCI. A blank face GFCI can be used also.

10). Inspector will look for circuit timer, pool alarm and fence.

Section E4107

STORABLE SWIMMING POOLS

4107.1 Pumps- A cord and plug-connected pool filter pump for use with storable pools shall incorporate an approved system of double insulation or its equivalent and shall be provided with the means for grounding only the internal and non-accessible noncurrent-carrying metal parts of the appliance.

The means for grounding shall be an equipment grounding conductor run with the power-supply conductors in a flexible cord that is properly terminated in a grounding-type attachment plug having a fixed grounding contact. Cord and plug-connected pool filter pumps shall be provided with a ground-fault circuit interrupter that is an integral part of the attachment plug or located in the power supply cord within 12 inches (305mm) of the attachment plug.

E4107.2 GROUND- FAULT CIRCUIT INTERRUPERRS REQUIRED – Electrical equipment, including power-supply cords, used with storable pools shall be protected by aground-fault circuit interrupters. All 125-volt receptacles located within 20 feet (6096mm) of the inside walls of a storable pool shall be protected by a ground-fault circuit interrupter. In determining these dimensions, the distance to be measured shall be the shortest path that the supply cord of an appliance connected to the receptacle would follow without passing through a floor, wall, ceiling, doorway with hinged or sliding form window opening, or other effective permanent barrier.