



OFFICE OF LEWIS COUNTY CODE ENFORCEMENT

7660 North State Street
Lowville, New York 13367
Telephone: (315) 376-5377
Fax: (315) 377-3137

**SWIMMING POOL
PERMIT APPLICATION**

Dear Applicant:

Attached is a Lewis County Swimming Pool Application. This application is for use only in communities where the County of Lewis is responsible for enforcement of the Building Codes of New York State. The permit applied for with this form applies only to the Building Codes of New York State and has no bearing on the other local, state, or federal regulations, such as zoning or floodplain ordinance, etc.

The permit fee must be submitted to the Lewis County Building & Codes Office with the completed application. Please make all checks payable to the Lewis County Clerk and mail to the Lewis County Building & Codes Department, 7660 North State Street, Lowville, New York 13367.

The permit and all correspondence will be mailed to the owner at the address indicated on the application.

It is the responsibility of the owner to see that the Lewis County Code Enforcement Officer is notified when the project will be ready for the next inspection.

If you have any questions, please contact the Lewis County Building & Codes Office at (315) 376-5377.

Sincerely,

A handwritten signature in black ink that reads "Ward John Dailey".

Ward John Dailey
Senior Code Enforcement Officer

Attachment

LEWIS COUNTY BUILDING & CODES DEPARTMENT
LEWIS COUNTY COURT HOUSE
7660 N. STATE ST.
LOWVILLE, NEW YORK 13367
Phone: (315) 376-5377 Fax: (315) 377-3137

Permit Number _____

Swimming Pool Permit Application

Date _____ Census Code _____

Tax Map # _____

Construction Start Up Date _____ Application Fee \$ 35.00 _____

Property Owner's Name _____ Phone _____

Mailing address _____

Contractor Name _____ Phone _____

Contractor's Mailing address _____

Project Address (911 address) _____ Town _____

Description of Project _____

Size of Pool _____

To apply for a Pool Permit, you **MUST** provide this Application filled out, a check payable to the Lewis County Clerk for the application fee, One (1) copy of a Plot Plan, and an approved Zoning / Land Use Permit where required by your town.

THIS PERMIT COVERS ONLY THE WORK DESCRIBED IN THIS APPLICATION.

I HEREBY CERTIFY THAT I HAVE READ AND EXAMINED THIS APPLICATION AND KNOW THE SAME TO BE TRUE AND CORRECT. ALL PROVISIONS OF LAWS AND ORDINANCES GOVERNING THIS TYPE OF WORK WILL BE COMPLIED WITH WHETHER SPECIFIED HEREIN OR NOT. THE GRANTING OF A PERMIT DOES NOT PRESUME TO GIVE AUTHORITY TO VIOLATE OR CANCEL THE PROVISIONS OF ANY OTHER STATE OR LOCAL LAW REGULATING CONSTRUCTION OR THE PERFORMANCE OF CONSTRUCTION.

Signature of Applicant or Authorized Agent _____ Date _____

FOR ENFORCEMENT OFFICERS USE ONLY

Value of Work (materials & labor) - \$ _____ Approved Zoning Permit Required – YES / NO /NA

I, the undersigned, Code Enforcement Officer of the County of Lewis, hereby (approve) (deny) the within application for a building permit.

Date _____ Code Enforcement Officer _____

**STATEMENT OF WORKERS COMPENSATION
(HOMEOWNER)**

Under penalty of perjury, I certify that I am the owner of the residence listed on the building permit that I am applying for, and I am not required to show specific proof of workers' compensation insurance coverage for such residence because (**please circle one**):

- A) I am performing all the work for which this building permit is issued.
- B) I am not hiring, paying or compensating in any way, the individual(s) that is (are) performing all the work for which this building permit is issued or helping me perform such work.
- C) I have a homeowners insurance policy that is currently in effect and covers the property listed on the attached building permit AND am hiring or paying individuals a total of less than 40 hours per week (aggregate hours for all paid individuals on the jobsite) for which this building permit is issued.

I understand that I will have to acquire Worker's Compensation if, I need to hire or pay individuals a total of 40 hours or more per week (aggregate hours for all paid individuals on the jobsite) for work indicated on this building permit; **OR** have a general contractor, performing the work listed on the building permit that I am applying for, provide appropriate proof of workers' compensation coverage or proof of exemption from that coverage on forms approved by the Chair of the NYS Workers' Compensation Board to the government entity issuing the building permit if the project takes a total of 40 hours or more per week (aggregate hours for all paid individuals on the jobsite) for work indicated on this building permit.

Signature of Homeowner

Date Signed

Homeowners Name Printed

**STATEMENT OF WORKERS COMPENSATION
(CONTRACTOR)**

As the contractor of record for this permit application, I understand that I am responsible for proof of Workers Compensation or proof of Exemption from Workers Compensation. I agree I will provide proof of Workers Compensation or proof of Exemption to the Lewis County Fire Prevention and Building Codes office. I understand that the proof will be filed for a period of 1 year.

Signature of Contractor

Date Signed

Contractors Name Printed

**STATEMENT OF ENVIRONMENTAL CONCERN
(HOMEOWNER)**

This Statement confirms that I have read and been made aware that the **New York State Department of Environmental Conservation** requires a State Pollution Discharge Elimination System Permit (S.P.D.E.S.) be obtained for disturbance of property greater than one (1) acre; this is to include driveways, location of house and all outbuildings & pools.

For more information, you are strongly urged to contact the D.E.C. Bureau of Water Permits at 518-402-8111 or online at www.dec.state.ny.us/website/dow/mainpage.htm

State imposed fines for a violation of this law can be a substantial \$37,500. per day.
If in doubt, call New York State Department of Environmental Conservation.

Signature of Homeowner

Date Signed

Homeowners Name Printed

POOL PERMIT

TEMPORARY SWIMMING POOL ENCLOSURES

During the installation or construction of a swimming pool, such swimming pool shall be enclosed by a temporary enclosure, which shall sufficiently prevent any access to the swimming pool by any person not engaged in the installation or construction of the swimming pool, and sufficiently provide for the safety of any such person. Such temporary enclosure may consist of a temporary fence, a permanent fence, the wall of a permanent structure, any other structure, or any combination of the foregoing, provided all portions of the temporary enclosure shall be no less than four (4) feet high, and provided further that all components of the temporary enclosure shall have been approved as sufficiently preventing access to the swimming pool by any person not engaged in the installation or construction of the swimming pool, and as sufficiently providing for the safety of all such persons. Such temporary enclosure shall remain in place throughout the period of installation or construction of the swimming pool, and thereafter until the installation or construction of a complying permanent enclosure shall have been completed.

PERMANENT ENCLOSURES

A temporary swimming pool enclosure shall be replaced by a complying permanent enclosure. The installation or construction of the complying permanent enclosure must be completed within ninety days after the later of

- The date of issuance of the building permit for the installation or construction of the swimming pool or
- The date of commencement of the installation or construction of the swimming pool

Provided, however, that if swimming pool is installed or constructed without the issuance of a building permit, the installation or construction of the complying permanent enclosure must be completed within ninety days after the date of commencement of the installation or construction of the swimming pool. Nothing in this subdivision shall be construed as permitting the installation or construction of a swimming pool without the issuance of a building permit if such a building permit is required by any statute, rule, regulation, local law or ordinance relating to the administration and enforcement of the Uniform Code with respect to such swimming pool.

POOL PERMIT

FENCING / BARRIERS / ENCLOSURES

§RAG105.2 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 the top of 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 (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 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 2.25-inch (57 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. Gates shall comply with the requirements of §RAG105.2, items 1 through 7, and with the following requirements:
 - 8.1. All gates shall be self-closing. In addition, if the gate is a pedestrian access gate, the gate shall open outward, away from the pool.
 - 8.2. All gates shall be self-latching, with the latch handle located within the enclosure (i.e., on the pool side of the enclosure) and at least 40 inches (1016 mm) above grade. In addition, if the latch handle is located less than 54 inches (1372 mm) from the bottom of the gate, the latch handle shall be located at least 3 inches (76 mm) below the top of the gate, and neither the gate nor the barrier shall have any

opening greater than 0.5 inches (12.7 mm) within 18 inches (457 mm) of the latch handle.

- 8.3. All gates 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”.

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 touch pad 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, shall be acceptable so long as the degree of protection afforded is not less than the protection afforded by 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 §RAG105.2, 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.

Print Name

Sign Name

1228.2. Swimming Pool Alarms

(a) **Purpose.** This section is intended to implement the provisions of paragraph (b) of subdivision (14) of section 378 of the Executive Law, which requires that the New York State Uniform Fire Prevention and Building Code (the Uniform Code) provide that any “residential or commercial swimming pool constructed or substantially modified after the effective date of this paragraph (December 14, 2006) shall be equipped with an acceptable pool alarm capable of detecting a child entering the water and of giving an audible alarm.”

Print Name

Sign Name

**ELECTRICAL CODE RULES BASED ON 2008 NFPA - 70
AND
THE RESIDENTIAL CODE OF NEW YORK STATE 2007**

**ALL IN-GROUND POOLS AND ABOVE GROUND POOLS CAPABLE OF HOLDING 42" OR MORE OF WATER
ARE CONSIDERED PERMANETLY INSTALLED POOLS**

1. If pump motor is located **from 6' to 10'** from outside pool wall. The receptacle must be **single, twistlock, 20 amp, GFCI protected with watertight in-use cover. 680.22-E4103.1.1**
2. A receptacle used unattended in a wet location shall have **watertight in-use cover. 406.8(b)(1) / 3902.8**
3. Pump motor cord to facilitate the removal or disconnection for maintenance or repair. The cord **shall not exceed 3' long** and shall have a grounding wire of not smaller than **# 12 AWG** copper. **680.7(a) / E4102.2(1)**
4. Circuit line for pump motor shall be continuous duty application shall have an ampacity of not less than 125% of the motors current rating **430-22 / 3602.6**
5. Wiring for pump motor receptacle **shall not have less than # 12 AWG insulated** copper grounding wire, and to be in conduit, except when entering building can change to #12 AWG romex. **680.21(a) / E4105.5**
6. All underground UF wire and PVC conduits must be 18" deep, unless circuit is protected by GFCI upstream, then 12" deep. **300-5 / E3703.1**. Only electric specific to the pool is allowed less than 5 feet to the water's edge and must be **18" deep** and be installed in an approved raceway.
7. At least one convenience **receptacle must be located between 6 and 20** feet from the waters edge and must be GFCI protected **680.22(a)(3) / 4103.1.1**. Existing receptacles between 10 and 20 feet shall be GFCI protected. **4103.1.1**.
8. No UF cable can be used except for **convenience receptacles only. 680-25(f) / E4102.1(b)**
9. All metal parts must be **bonded together with a No. 8 or** larger solid bare copper wire must be used. (Motor, ladders pool frame, diving board, lights, etc.) **680.26 / E4104.2**
10. When bonding pool frame or any metal parts to main bonding wires or wire mesh, you must **use non-corrosion clamps. 680-22(A)(B) / E4104.2**.
11. For dry niche, wet niche, no niche lighting fixtures. **680-20, 680-25(B) / E4106.6**
12. For any lighting fixtures outside of pool. **680-6 (b) (1)(2)(3) / E4103.4.1 – 4103.4.5**

NOTE: A building permit is required in ALL localities, secure permits **before starting**.

Use the space below or attach a separate sheet to show the location of the proposed building(s) in relation to all roads public or private, distance proposed building is from all bodies of water, the location of all wells and septic systems, existing and proposed, the distance between buildings and give the road name as well as the names of all adjacent landowners. Also show the lot width and depth, and show the distance of proposed building(s) to all property lines.

NOTE: GIVE THE DISTANCE OF ALL WELL AND SEPTIC SYSTEMS ON NEIGHBORING PROPERTIES TO YOUR PROPOSED WELL/SEPTIC IF CLOSER THAN 150FT.

PLOT DIAGRAM

