



CITY OF LOCKPORT

SWIMMING POOL & HOT TUB APPLICATION

Applicant Name: _____ Phone #: _____ Email: _____

Project Address: _____

Homeowner Name: _____ Phone #: _____ Email: _____

Pool Type: In-ground / Above ground / Spa or hot tub Size of pool: _____ Estimated pool value: \$ _____

Indicate setbacks from the following in feet/inches:

House: _____ Closest Side Lot Line: _____ Rear Lot Line: _____ Deck: _____

Height of deck, from deck boards to grade below: _____

Subdivision covenants regarding pools? Yes / No Attached Homeowner's Association approval? Yes / No

- Verify the following required items are included in submittal:**
- Scaled** Plat of survey showing the proposed location of the pool, with all dimensions clearly marked. Survey must also show all current conditions of lot including all structures with dimensions.
 - Impervious surface detailed breakdown, either on survey or separate sheet
 - Setbacks from all lot lines (rear and sides), house & any other structures (including fence)
 - Manufacturers specifications/brochures for Pool, Pump, Filter, Ladder, Heater (if applicable)
 - Approval from Homeowner Association (if required)

Pool Installer: _____ Electrical: _____

Excavator: _____ Heater/Gas Line: _____

Concrete: _____ Other: _____

Fence / Barrier Type & Height: _____ Existing / New

****New fences will require a separate Fence Permit Application to be submitted. Please see "Fence Guidelines"***

I hereby certify that I have read, understand, and agree to conform to all governing information and regulations set forth by the City of Lockport.

Signature: _____ Date: _____

FOR OFFICE USE ONLY

Permit #: _____

Permit Fee: \$120.00 / \$260.00 + **\$100.00 Street Bond**
Above Ground In-Ground

Building Approval: _____ Date: _____

Engineering Approval: _____ Date: _____

Zoning Approval: _____ Date: _____

Comments: _____

City of Lockport
Swimming Pool and Hot Tub Requirements

*The City of Lockport now requires **both contractors and homeowners to sign the approved permit condition letter** for all swimming pool permits. The Permit Condition Letter informs both homeowners and contractors of City requirements for job site conditions, specifically protecting the roadway and right-of-way during pool installations.*

Location:

- Cannot be located on any easements, as shown on the plat of survey.
- No overhead wires in any direction within 22.5 feet of water's edge.
- No overhead wires within 10 feet (measured horizontally) of pool.
- No underground wires within 5 feet (measured horizontally) of pool.
- It is the responsibility of the homeowner to verify the lot lines. The City of Lockport does not verify lot lines. If applicable, submit approval from Homeowners Association.

Zoning Requirements:

- Swimming pools shall be located a minimum of ten (10) feet from any principal structure or from any accessory building or structures that is part of, or joined to, the wall of any principal building or structure on the lot.
- A fence or wall with no openings or breaks, except for gates, not less than 48 inches in height, must be placed around the pool or lot on which the pool is located, or the pool must be constructed with a self-contained fence and retractable ladder.
- Planting material may not be used as a substitute for a required fence or wall.
- Swimming pools, and any decks attached thereto, shall be located a minimum of six feet from any property line.
- Pools shall be located a minimum of six feet, measured from the water edge, from any non-roofed deck that is six feet or higher from grade measured from the pool coping (pool edge).
- Decks six feet or higher from grade, measured from the pool coping, and located less than ten feet and a minimum of six feet from swimming pools, measured at the water edge, shall have guardrails not less than 48 inches in height.
- Swimming pools shall be located a minimum of six (6) feet from an attached or detached garage or a shed.

Pools and Spas shall conform to 2015 ISPSC and 2014 NEC requirements.

Street Bond:

Above ground pool and in-ground pool installations require a street bond be paid at the time of permit issuance. This bond is to ensure that our roadways and ROW's are properly protected from damage from heavy machinery, trucks, and materials in addition to ensuring the roadway is kept clean throughout the construction process. If the street asphalt, curb, sidewalk, or other items within the ROW area are found to be damaged due to construction related to this project, the damage will need to be repaired prior to the bond being returned. If damage is not repaired in a timely manner, the bond will be kept and utilized to make the necessary repairs. Once your final inspection has been approved, you can expect to receive your street bond refund within 4-6 weeks.

Fence and/or Barrier:

Barrier height and clearances (fences): The top of the barrier shall be at least 48 inches 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 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. Openings in the barrier shall not allow passage of a 4-inch-diameter (102 mm) sphere. Solid barriers that do not have openings, such as a masonry or stone wall, shall not contain indentations or protrusions except for normal construction tolerances.

Pool structure as barrier: 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 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 305. When the ladder or steps are secured, locked or removed, any opening created shall not allow the passage of a 4-inch-diameter sphere.

Dwelling wall as a barrier: Where a wall of a dwelling serves as part of the barrier following shall apply:

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 in accordance with UL 2017. The audible alarm shall be capable of being heard throughout the house during normal household activities. The alarm shall conform to ISPSC.

Gates: Gates must be self-closing and able to be locked. Access gates shall comply with the requirements of ISPSC Sections 305 and shall be equipped to accommodate a locking device. All 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 remain locked when not in use. Release mechanisms shall be in accordance with Sections 305.3.3 Where the release mechanism of the self-latching device is located less than 54 inches from the bottom of the gate, the release mechanism shall be located on the pool side of the gate at least 3 inches below the top of the gate, and the gate and barrier shall have no opening greater than 0.5 inch within 18 inches of the release mechanism.

Chain link dimensions: Maximum mesh size for chain link fences shall be a 1.75 inch square unless the fence is provided with slats fastened at the top or the bottom which reduce the openings to no more than 1.75 inches.

SWIMMING POOL: Any structure intended for swimming, recreational bathing, or wading that has the capacity to contain water over 24 inches deep. This includes in-ground, above-ground and on-ground swimming pools, hot tubs, spas and fixed in place wading pools.

SPA: A product intended for the immersion of persons in temperature-controlled water circulated in a closed system, and not intended to be drained and filled with each use.

Electrical:

All electric should conform to the 2014 NEC.

No extension cords are allowed - NO EXCEPTIONS

Pool Heaters:

If a pool heater is being installed, it must be installed per the manufactures instructions and the 2015 ISPSC. Underground piping must be plastic sized and rated for gas usage, installed at least 12" deep with a yellow copper tracer line attached at both ends. Gas lines must begin at meter with shut-offs and end with gas shut-off at heater. (Due to the volume of gas required to run gas heaters, it is generally not acceptable to tap into an existing gas line. Undersized piping can result in a carbon monoxide leak at other appliances.)

Entrapment Protection for Swimming Pool and Spa Suction Outlets:

Comply with all requirements of section 310 of the 2015 ISPSC. All suction outlets shall be protected against user entrapment. Suction outlets shall have an atmospheric vacuum relief and dual system outlets shall be not closer than 3 feet. Pool cleaner fitting shall be located per code or be attached to the skimmer.

Contractor Registration:

All contractors doing work within the City of Lockport are required to register with the Building Department. A permit will not be issued until the contractor has become registered. If the homeowner is completing all of the work then registration is not required.

Impervious Surface:

Any material or surface that prevents or impedes the absorption of water into the soil, including but not limited to: asphalt, paving, concrete, buildings, roof tops excluding eaves, sheds, swimming pools, and water features. Depending on the zoning of your property, the below chart shows the maximum amount of impervious surface allowed per district.

Zoning District	A-1	E-R	R-0	R-1	R-2	R-3	R-4
Max. Impervious Surface	40%	40%	60%	45%	45%	50%	55%

Determine a Location for your Pool

Important Note:

Ground preparation is one of the most important steps in the installation process. A **proper foundation** will ensure the rest of the pool assembly goes by smoothly and that no problems will occur when the pool is filled with water.

Open all of the frame cartons and read all of the instructions **before you begin**. Be sure to read Section 2 and get a complete overview of the pool base and buttress assembly before starting the ground preparation.

The Terrain

Pay special attention to choosing the right location for your pool:

- Choose a large area, as flat and level as possible.
- Choose a spot on dry, firm earth—**do not** install the pool on concrete, asphalt, tarpaper, sand, gravel, peat moss, wood, or chemically treated soil.
- Check with your pool dealer to see if Nut Grass grows in your area. This type of grass may grow up through your pool liner. Your dealer will be able to advise how best to treat the site.
- Sloped areas will need to be made level by digging away high spots, **not** by filling low spots—be prepared to hire earth-moving equipment if necessary.
- Engineered retaining walls may be required

- (1) Pool installed in level yard
- (2) Pool installed on improper fill
- (3) Backfill in contact with pool sides
- (4) Pool properly installed in sloped yard

