



# Application for Pool Permit

4000 North Olcott Avenue

Norridge, Illinois 60706

Phone: 708.453.0311 ■ Fax: 708.453.1971

[buildingdepartment@villageofnorridge.com](mailto:buildingdepartment@villageofnorridge.com)

<i>Property Owner Information (please print)</i>		
First Name/Business Name		Last Name
Property Address		Unit #
Home/Business Phone	Cell Phone	Other (email, fax, etc.)
Owner (if different)	Address	City, State, Zip
Owner Phone	PIN	24 Hour Emergency Number
<i>Valuation and Permit Fee</i>		
Valuation of Work \$	Permit Fee \$	Stop Work Order Fee \$
<i>Project Information</i>		
What type of pool? (please circle) In Ground or Above Ground or other: _____		
Width:      Length:      Depth:      Diameter:		
Description of work being done (be specific):		
JULIE Dig #		
<i>Contractor Information (please print)</i>		
Company Name		
Street Address		
City	State	Zip
Business Phone	Business Fax	Other
<i>Information Regarding the Permit</i>		
See Attached Sheet		
<i>Office Use Only</i>		
Received By	Date Received	
Approved By	Date Approved	
Permit Number	Date Issued	

Applicant Signature

Print Name

Date



## BUILDING DEPARTMENT

Village of Norridge • 4000 N. Olcott Ave. • Norridge, IL 60706 • P 708.453.0311 • F 708.453.1971 • buildingdepartment@villageofnorridge.com

### BUILDING DEPARTMENT FOR YOUR SAFETY

**INSPECTIONS:** It is the responsibility of either the contractor or the homeowner to obtain all required trade inspections. Appointments are to be made not less than 24 hours prior to the inspection date and time requested. All exposed construction materials, during the course of the project, will be brought up to applicable code requirements. Additional trade permits may need to be applied for once any existing violation is discovered. A “*rough inspection*” is required before all permitted work is either closed over or covered over for all trade codes involved in the project. A “*final inspection*” is required upon completion of all permitted work prior to the expiration of the permit. All inspection reports must be available to the inspectors on the job site. All work must be visible to the inspector.

If the permit expires prior to the final inspection it must be renewed and additional fees will be required.

Permission is granted for Village of Norridge Building Inspector to enter the property for observation of a permitted project or verification of application for permit.

This inspection can be by either appointment or by absence of property owner or principle agent contracted to perform trade work as stated on permit.

#### *Building Codes Enacted by the Village of Norridge*

International Building Code 2009	International Energy Conservation Code 2015
National Electric Code 2005	International Property Maintenance Code 2009
Illinois Plumbing Code 2014	International Fire Code 2009
Illinois Accessibility Code 1997	International Urban-Wildland Code 2009
International Mechanical Code 2009	International Residential Code 2009
International Fuel Gas Code 2009	Village Amendments

**Failure to obtain a “rough inspection” may result in the inspector requiring removal of any building materials or fill to observe workmanship and code requirements. Failure to obtain a “final inspection” prior to the expiration of the permit will result in penalties and fines. By signing Building Department forms, I certify the information on this application is correct and complete.**

Acknowledgement of requirements listed above:

\_\_\_\_\_

Contractor/Home Owner Signature

\_\_\_\_\_

Date

\_\_\_\_\_

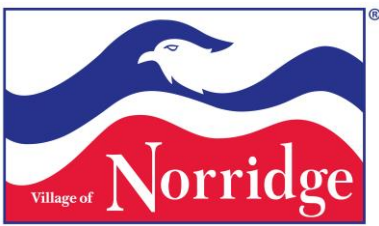
Print Name

\_\_\_\_\_

Company Name

\_\_\_\_\_

Authorized Building Department Agent



## ***REQUIREMENTS FOR A POOL***

Village of Norridge • 4000 North Olcott Avenue • Norridge, Illinois 60706 • Phone 708.453.0800 • Fax 708.453.9335

This list is to provide the homeowner the general requirements when erecting a pool and is not intended to state the entire ordinance.

NOTE: It is the complete responsibility of the homeowner/property owner to insure that the pool is in complete compliance with the Village Ordinance.

- A Plat of Survey
- A site plan showing where the pool will be located is required on the copy of the Plat.
- No person or organization shall erect, or cause to have erected any swimming pool for use solely by the Owner/User and his family and friends without first obtaining a building permit from the Building Commissioner.
- One set of plans and specifications must be submitted with the application to the office of the Building Commissioner before a permit will be issued.
- The pool shall be constructed of durable material and have sufficient structural strength to contain the volume of water for which it was designed. All materials shall have smooth edges and sharp corners should be avoided. Where wood is used, it shall be treated or painted to provide a water resistant surface.
- In the case of in-the-ground pools, a durable walk shall be constructed entirely around the pool and shall have a definite pitch away from the pool of at least one half inch (1/2") to the foot.
- A fence constructed of durable material not less than six feet (6') in height with 25% open construction throughout the fence and shall completely surround the pool. All gates or doors shall be of the self-closing type with latches located at least four (4) feet above ground to prevent ingress by small children.
- Water connections, filtering sanitation and filtering requirements shall be in accordance with Section 5 and Section 7 of Ordinance Number 252 of the Municipal Code of the Village of Norridge, dated 1972. Every person in possession of land on which a private swimming pool is located shall have such pool conform with the following regulations:
  - The water supply shall be from a connection to a public water supply and shall consist of a permanent rigid system of piping having an air-gap delivery connection located not less than six (6) inches vertically above the flood rim of the pool.
  - No private swimming pool in excess of five thousand gallons capacity shall be installed or used without a re-circulating and filtering system having a minimum hourly capacity equal to the pool volume divided by ten. Sufficient filter area shall be provided to filter the entire pool volume in eighteen hours at a rate not exceeding three gallons per square foot of filter area per minute.
  - No water from any swimming pool shall be discharged directly into the sanitary or storm sewer system.
- Every private swimming pool shall be so designed and constructed as to facilitate cleaning and shall be maintained and operated in such a manner as to be clean and sanitary at all times. All pools shall be thoroughly cleaned at least once each week in a manner and by the use of such disinfecting agents or cleansing materials as may be required by the Board of health, and all such pools shall be equipped with pumps and filters of such a capacity that the entire volume of water contained in the pool is filtered at least twice a week.

- No current carrying electrical connectors shall cross the swimming pool, neither overhead nor underground. All current carrying electrical wiring shall be located sufficiently away from the pool as to not constitute a hazard. All metal fences, enclosures or railing near or adjacent to said pool which might become electrically charged as a result of contact of broken overhead conductors or from any other cause shall be effectively grounded. All pools shall have an approved fail-safe ground fault circuit interrupter device, which automatically de-energizes the current.
- No private swimming pool shall be so located, designed, operated or maintained as to interfere unduly with the enjoyment of their property rights by owner of property adjoining the private swimming pool or located in the neighborhood. Lights used to illuminate any private swimming pool shall be so arranged and shaded as to reflect away from adjoining premises.
- It shall be unlawful for any person to make, continue or cause to be made or continued at any private swimming pool any loud, unnecessary or unusual noise or any noise which annoys, disturbs, injures or endangers the comfort, repose, health, peace or safety of others. In dangers the operation of a private swimming pool the use or permitting the use or operation of any radio, receiving set, musical instrument, phonograph or other machine or device for the producing or reproducing of sound in such manner as to disturb the peace, quiet and comfort of the neighboring inhabitants or at any time the louder volume than is necessary for the convenient hearing of the person or persons who are in the private swimming pool premises shall be unlawful.
- The carrying on any commercial undertaking at a private swimming pool entailing sales of food, drinks, novelties or other merchandise in a manner unreasonably disturbing neighboring property owners and inhabitant in the enjoyment of their property shall be prohibited. Swimming pool sign and placards shall be of such type and so affixed as not to prejudice or unreasonably disturb the enjoyment of neighboring property owners of their property.
- No portion of a pool or any of its equipment or appurtenances shall be located at a distance of less than six feet from the property line or structure or accessory structure. A pool shall also comply with the minimum setback requirements of the Village Zoning Ordinance.
- An electrical permit is required for the pool.
- A fence permit is required if the fence is not the correct height.

## PERMANENTLY INSTALLED SWIMMING POOL CHECK LIST TO THE 2005 N.E.C.

1. --- IS THERE UNDERGROUND CONDUCTOR WITHIN 5' HORIZONTALLY FROM THE INSIDE WALL AT THE POOL?  
680.10
2. --- IS THERE OVERHEAD ELECTRICAL CONDUCTORS IN THE AREA EXTENDING 10' HORIZONTALLY FROM THE INSIDE WALL OF THE POOL AND 22.5' UP FROM WATER LEVEL? 680.8
3. --- IS THE PUMP MOTOR THIRD PARTY LISTED TO U.S. STANDARDS WITH A LABEL FOR POOL MOTOR?  
(UL1081 IS THE STANDARD) 110.3(B)
4. --- IS THE CORD ON THE PUMP MOTOR #12 WIRING AND NO LONGER THAT 3' WITH A TWIST LOCK CORD CAP?  
680.7
5. --- IS THE RECEPTACLE 5' FROM THE INSIDE POOL WALL? 680.22(A)(1)
6. --- IS THE RECEPTACLE A TWIST-LOCK AND PROTECTED BY GFCI? 680.5 THIS MUST BE A GFCI BREAKER OR GFCI FACE-LESS TYPE OUTLET OR GFCI OUTLET, RATED FOR THE H.P. AT THE PUMP. (GFCI OUTLETS CAN ONLY DO UP TO 1 ½ H.P. MOTORS).
7. --- IS THE COVER FOR THE RECEPTACLE AN IN-USE COVER? 406.8(B)(1)
8. --- IS THERE A GFCI GENERAL PURPOSE OUTLET ON A GENERAL PURPOSE CIRCUIT 10' FROM POOL WALL AND NOT MORE THAT 20'? 680.22(A)(3)
9. --- IS THERE A DISCONNECTING SWITCH LOCATED AT LEAST 5' FROM THE INSIDE WALL OF THE POOL?
10. -- IS THE RACEWAY OF THE TYPE OF RIGID HEAVY WALL METAL CONDUIT, INTERMEDIATE METAL CONDUIT OR RIGID NONMETALLIC CONDUIT (PVC) AND LISTED FOR ELECTRICAL USE? 680.21(A)(1)110.3(B)
11. --- IS THE RACEWAY BURIED TO THE CORRECT DEPTH? RMC, IMC=6" AND PVC 18" FROM THE TOP OF THE CONDUIT TO GRADE. 300.5 AND TABLE 300.5
12. --- THERE MUST BE A MINIMUM OF A #12 GREEN WIRE INSTALLED IN THE RACEWAY. 680.21(A)(1) THE WIRE MUST BE GREEN IN COLOR. 250.119
13. --- THE GROUNDING CONDUCTOR MUST PICK UP ALL JUNCTION BOXES, LIGHT FIXTURES, PUMP MOTORS, TRANSFORMER ENCLOSURES, DEVICE LIKE SWITCHES, OUTLETS, ETC. 680.6
14. --- IS THERE A GROUNDING CONDUCTOR BETWEEN PANEL BOARDS THAT ARE NOT PART OF THE SERVICE EQUIPMENT SUB PANELS AND THAT SUPPLY ANY ELECTRIC EQUIPMENT ASSOCIATES WITH THE POOL? 680.25 THE WIRE SHALL BE SIZED IN ACCORDANCE WITH TABLE 250.122 AND SHALL ALSO BE INSULATED.
15. --- THE BONDING CONDUCTOR MUST BE A SOLID #8 COPPER WIRE. (BARE CONDUCTOR IS OK) THIS WIRE MUST PICK UP POOL FRAME (UPPER AND LOWER RING IF METAL) AND PUMP MOTOR, POOL HEATER (IF ONE) AND RMC OR IMC PIPING, AND ANY METALLIC PART WITHIN 5' OF THE POOL.  
680.26(B)(1)(2)(3)(4) AND (5)
16. --- IS THE BONDING CONDUCTOR CONNECTION DONE WITH A CLAMP OF THE TYPE OF STAINLESS STEEL, BRASS, OR COPPER? (NO ZINC PARTS) 680.26(C)
17. --- DOUBLE INSULATED PUMP MOTORS DO NOT HAVE TO BE BONDED WITH THE SOLID #8 BUT MUST HAVE A #12 GREEN WIRE TO THEM.
18. --- IF RNC (PVC) IS USED WITH RNC PVC BOXES, THESE ITEMS MUST BE LISTED FOR ELECTRICAL AND SUNLIGHT RESISTANT. SUPPORT AND EXPANSION FITTING MAY BE NEEDED. ARTICLE 352 (NO PLUMBING TYPE PIPES).