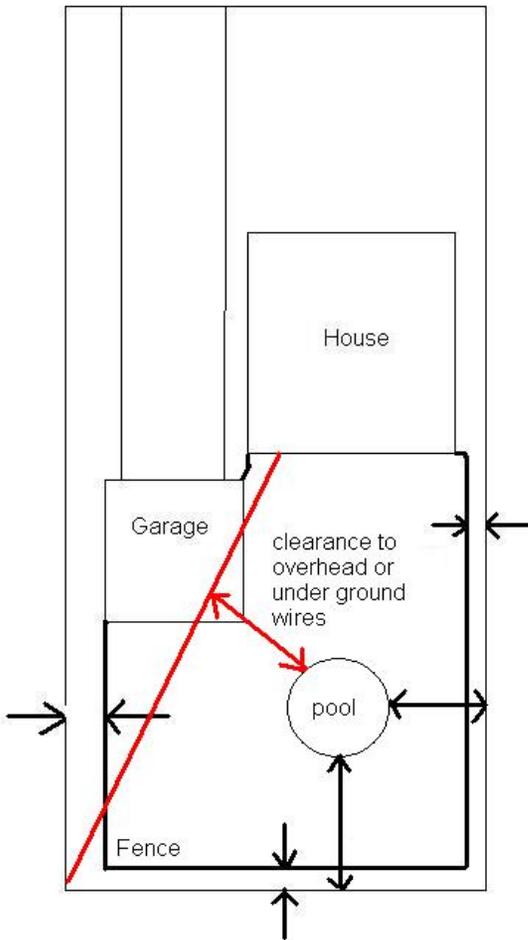


4 Getting the Permit

- A drawing showing the following: dimensions of the pool, distances to the lot lines, fence and setbacks (if necessary), distance to overhead or underground conductors, and distances to other structures.
- Estimated cost of pool and associated structures.

Sample Drawing



5 Call for Inspection

Before filling the pool call 929-3765 for inspection of the pool and related equipment.

Pools and Temporary Pools



For More Information:

Building Inspector: 929-3765
Fax: 929-3964

Website: www.nfdl.org
Email: pfetters@nfdl.org

Mailing Address:

Village of North Fond du Lac
Building Inspector
16 Garfield Street
North Fond du Lac, WI 54937

The Village of



**NORTH
FOND DU LAC**

Follow these 5 steps...

1 Is a Permit Necessary?

A swimming pool is defined as a structure containing a body of water in a receptacle or other container having a depth of water at any point greater than 1 foot, operator or lessee thereof and his family, and by friends invited to use it, includes all structural facilities, appliances and appurtenances, equipment and other items used and intended to be used for the operation and maintenance of a private or residential swimming pool.

Exempt Pools: Storable swimming or wading pools intended for human use that are constructed in such a way that disassembly and reassembly can be done readily and must meet all of the following criteria:

Maximum dimension of 15'

Maximum wall height of 18"

Contain less than 12" of water in it.

2 Proposed Placement

Swimming pools may only be constructed in the rear or side lots. Swimming pools must be **no closer than 10'** to any **side** or **rear** lot line or closer to the street than the **front setback line** of the main building. The swimming pool, pool equipment, and pool accessory structures shall not exceed 15% of the total lot area.

Temporary and Inflatable pools must meet all the applicable code requirements for above ground swimming pools. Most of these pools are not 48" in height; therefore a 48" fence would be required. A building permit is required and an electrical and fence permit may be required as well.



This pool would require a permit.

Pool Fences: A fence for a pool whose walls are less than 4' above grade must be a minimum of 4' with a lockable gate. **SUBSTITUTE FOR FENCING:** a pool dome or pool top fencing attached to the pool to extend at least 48" above grade

3 Electrical Requirements

- All pools must be wired per the requirements of a permanent pool unless it meets the following definition of a storable pool: a pool with a depth of 42" or less; a pool with nonmetallic, molded polymeric walls or inflatable fabric walls regardless of dimension. If a storable pool is being installed, a receptacle shall be provided for the pump motor. The receptacle is required to be GFCI rated and is required to be a minimum of 5' from the outside edge of the pool.

- A receptacle that provides power for pool or associated equipment shall be permitted between 5 ft and 10 ft from the inside wall of the pool, where so located, shall be of

the locking (twist-lock) and grounding types and shall be protected by a ground fault circuit interrupter (GFCI). All other receptacles shall be at least 10' from the inside wall of the pool.

- An additional 125-volt GFCI convenience receptacle is required to be installed within 20' but not closer than 10 ft to the inside wall of a pool.

- A disconnecting means shall be provided and be accessible (located within sight from all pool equipment) and shall not be located within 5 ft from the inside wall of the pool.

- All metal parts of a pool and its associated metallic equipment, metal piping, raceways, fixed metal ladders, towers, platforms, diving structures, door frames, etc. that are not separated from the pool by a permanent barrier and located within 5' of the pool, must be bonded with a #8 solid copper conductor. This conductor is not required to be extended or attached to any remote panelboard, service equipment or electrode (ground rod). It is only intended to bond these metallic pieces together.

- **Electrical installations over the top of a pool or over the area extending 5' from the edge of the pool including utilities shall be reviewed with the inspector prior to issuance of the permit. Electrical installations (including underground) are not allowed within 5' of a pool.**

- Overhead wiring shall not be within 10' horizontally from the edge of the pool. The clearance in any direction of supply or service drops shall not be closer than 22.5'. It shall be measured from the water level edge of the water surface in any direction. This includes telephone, cable TV, etc.