

## FACT SHEET PROCEDURES AND REQUIREMENTS FOR SWIMMING POOL INSTALLATIONS MADISON COUNTY PLANNING AND DEVELOPMENT

A building permit is required for the installation of all types of swimming pools. Information must be provided detailing the type of pool, the method of installation, the location of the pool on the lot, and other information relating to meeting safety requirements. Below are some of the requirements for a swimming pool permit:

1. Any swimming pool (above or in-ground) that can maintain over two feet of water is required to have a building permit for installation.

2. The cost of the building permit for a permanent pool is now \$90.00 (expected to increase to \$100.00). This fee includes the electrical inspection fee and the certificate of compliance that is issued after a final inspection.

3. The cost for a temporary or portable pool will be \$50.00 and a temporary pool permit is required. The fee includes a site inspection fee and the certificate of compliance that is issued after a final inspection. (this is a new designation for pools in Madison County)

- 4. The required inspections include the following:
  - A. Electrical Inspection (if applicable)
  - B. Final inspection (installation, fencing and safety devices)

## 5. SAFETY REQUIREMENTS:

- A. All pools, temporary or permanent, must have an obstacle of at least four feet in height around the pool. This requirement may be met by a fence completely surrounding the pool or by another approved obstacle.
- B. When a fence is used to enclose a swimming pool, it may be a solid board type and erected in such a manner to screen the pool. Plans for a fence must be submitted to the building department upon application for the permit for the swimming pool and must be approved by the administrator prior to the building and/ or erection of the fence.
- C. A fence around a swimming pool shall not exceed six feet in height for any portion there of. On corner lots, no fence over two feet in height may be erected within thirty feet of the corner.

## 6. SET BACK REQUIREMENTS

A public or private swimming pool shall not be located in any required front yard, nor less than ten feet to a side lot line adjacent to a street

- 7. At least one means of egress shall be provided from private pools.
- 8. Electrical Requirements:
  - A. Receptacles on the property shall be located at least ten feet from the inside walls of the pool. Exception: Receptacles that provide power for water pump motors for a permanently installed pool, as permitted in section 680.7 of the National Electrical Code (NEC) shall be permitted between five and ten feet from inside walls of the pool, but must be protected by a ground fault circuit interrupter.
  - B. All other receptacles located within twenty feet of the inside of the pool shall also be protected by a ground fault circuit interrupter (section 680.6-C of the NEC)
  - C. Switching devices on the property shall be located at least five feet from the inside walls of pools unless separated form the pool by a solid fence, wall or other permanent barrier.
  - D. The following parts of pools shall not be placed under existing service drop conductors or any other open overhead wiring, nor shall such wiring b e installed above the following: (1) Pools and the area extending ten feet horizontally from inside of walls of the pool (2) Diving structures (3)Observation stands, towers or platforms (NEC under section 680-8, overhead conductor clearances)
  - E. Underground wiring shall not be permitted under the pool or under the area extending five feet horizontally from the inside wall of the pool. Exception: Wiring to the pump.(section 680.10-NEC)