## IMPORTANT NOTICE TO ALL DINGMAN TOWNSHIP RESIDENTS REGARDING SWIMMING POOLS AND SPAS

With swimming pool season just around the corner we want to remind all residents that all swimming pools that hold 24" of water require both a Zoning and Building Permit. And pools with less than 48" sides require a fence. All spas require permits also.

The above information applies to in-ground, above ground and storable pools. See examples below.



You can obtain the permit application by stopping at the Dingman Township Offices or you can download the application at <a href="https://www.dingmantownship.org">www.dingmantownship.org</a>

## Storable Pool Installations

DEFINITION: STORABLE SWIMMING OR WADING POOLS- Those that are constructed on or above the ground and are capable of holding water with a maximum depth of 42" or a pool with nonmetallic, molded polymetric walls or inflatable fabric walls regardless of dimension.

The installation of electrical equipment and wiring to above ground storable pools shall meet the requirements of Chapter 42 of the 2009 International Residential Code and per the manufacturer's instructions provided with the pool equipment.

Above Ground pools shall not be located within 10 horizontal feet from any overhead service drop conductors less than 22½ feet above the ground. Communication cables crossing over an above ground pool shall not be less than 10 feet above the pool. Underground wiring shall not be within 5' of the inside wall of the pool unless the wiring is necessary to supply the pool equipment.

The pool filter pump shall incorporate an approved system of double insulation and be listed for the use. All electrical equipment, including the pool filter pump, pool chlorinators, and pool lighting shall be protected by a ground-fault circuit interrupter. Pool lighting shall meet the provisions of Section E4207.3 of the 2009 IRC.

Extension cords are not permitted for connection of pool equipment. Receptacle outlets must be located within reach of the factory installed cords on all equipment. All wiring to pool equipment must be suitable for the purpose and be of approved materials. Receptacle outlets shall incorporate a weatherproof cover listed for use in a wet location as specified in section E4002.9. Factory installed cords from the pool equipment shall not penetrate any floor, wall, ceiling, doorway with hinged or sliding door, window opening, or other effective permanent barrier. Cords from the pool equipment shall not be buried. Receptacles shall be located no closer than 6 feet from the inside wall of the pool. All receptacles located within 20 feet from the inside wall of the pool shall be protected by a ground-fault circuit interupter

Above-ground pools, including inflatable pools holding more than 24 inches of water, must be surrounded by a fence or other barrier at least four feet high conforming to Section AG105 of the 2009 IRC. Any gates in the fence must be self-closing and self-latching and must swing outward away from the pool. If a home's wall serves as part of the swimming pool's barrier, doors with direct access to the pool must be equipped with an approved alarm.

These codes are in place for a reason. They are added safety measures to protect persons from swimming pool accidents. Other things to consider when installing a pool include zoning requirements and utility easements.