

Pool Power Safety Cover In Lieu of Fence

Below are the requirements for the use of a power safety cover in lieu of the required fence for in-ground swimming pools

- 1) Fill out a building permit application and provide survey showing pool distance to all adjacent property lines.
- 2) Attach documentation from pool cover manufacturer that it meets ASTM F1346-91
- 3) Ensure all requirements listed in 10-26(d)(3) as shown below are met.

In lieu of a fence under paragraph (1) above, a swimming pool may utilize a power safety cover provided that:

- a. The pool is located on a single-family residential parcel within a single-family residential zoning district;
 - b. The power safety cover is in working order; complete with an operating switch located within the line of sight of operation of the cover and is operated by a secure key or keypad.
 - c. The power safety cover is closed and secured at all times where the pool is not in use by a person of at least 15 years of age or under supervision of a person who is outdoors, within 10 feet of the pool, and is at least 15 years of age;
 - d. The water line of the pool is not closer than 30 feet from any lot line; and
 - e. The pool is also equipped with:
 - i. An alarm that, when placed in a swimming pool or spa, will sound upon detection of accidental or unauthorized entrance into the water. The alarm shall meet and be independently certified to the ASTM Standard F2208 "Standard Safety Specification for Residential Pool Alarms," which includes surface motion, pressure, sonar, laser, and infrared type alarms. A swimming protection alarm feature designed for individual use, including an alarm attached to a child that sounds when the child exceeds a certain distance or becomes submerged in water, is not a qualifying drowning prevention safety feature.
 - ii. And at least one of the following:
 1. Removable mesh fencing that meets the standards of ASTM Specification F2286 in conjunction with a gate that is self-closing and self-latching and can accommodate a key lockable device.
 2. Exit alarms on all doors within a residence that provide direct access to the swimming pool or spa. The exit alarm may cause either an alarm noise or a verbal warning, such as a repeating notification that "the door to the pool is open."
 3. A self-closing, self-latching device with a release mechanism placed no lower than 36 inches above the floor on all doors of a residence providing direct access to the swimming pool or spa.
- 4) Once permit has been approved, call **Central Scheduling** to set up an inspection for compliance. Building permit: <https://www.ci.mequon.wi.us/commdev/page/building-permit-application>