

TOWN OF SOUTHBOROUGH



BUILDING DEPARTMENT

9 CORDAVILLE ROAD · SOUTHBOROUGH, MASSACHUSETTS 01772-1662
(508) 485-0710

Swimming Pool and Spas Permit Application Addendum

The property owner must complete this form and submit to the Building Department before a Building Permit is issued. Please retain page 2 of this document for your reference.

Property Owner(s): _____

Property Address: _____ Southborough, MA 01772

Contact Number: _____

Email Address: _____

Pool Installer: _____

Pool Installer Contact Number: _____

Pool Installer Email Address: _____

As the owner of the property address listed above, I recognize:

1. A swimming pool can pose major safety risks to unauthorized visitors both during the construction process and after the pool is completed.
2. I am ultimately responsible for ensuring that temporary fencing is securely maintained around the pool area while the project is underway. In addition, I am also responsible for installing and maintaining permanent fencing and enclosures as outlined on page 2 "Swimming Pool Barrier Requirements."
3. I have read and understand the "Swimming Pool Barrier Requirements", also understanding I am responsible to make sure these requirements are met before the pool is used. I also understand that I can reference ISPSC Code and Commentary 2021 for more information.
4. A final building inspection is required before the pool is used. The final inspection must be requested by the installation contractor or the property owner when all the work is complete.
5. Failure to meet these requirements may result in enforcement actions including a stop-work order and/or fines.

Property Owner Signature

Date

Swimming Pool Barrier Requirements

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Temporary Construction Barriers

Construction fencing must be installed around the pool area once an excavation hole is dug and must be securely maintained until the permanent barrier is installed. Plastic mesh fences are not permitted once there is more than 24 inches of water in the pool.

Permanent Fencing and Enclosures

1. Top of the barrier shall be at least 48 inches above ground level.
2. 2-inch maximum space between the barrier and the ground.
3. 4-inch space between the top of the pool deck and barrier.
4. A 4-inch sphere cannot pass through openings in the barrier.
5. If the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is less than 45 inches, the horizontal member shall be located on the swimming pool side of the fence and spacing between vertical members shall not exceed 1 $\frac{3}{4}$ inch in width.
6. If the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is 45 inches or more, spacing between vertical members shall not exceed 4-inches.
7. 1 $\frac{1}{4}$ mini-mesh size for chain link fences (max) unless slats are fastened at the top or bottom which reduce the openings to not more than 1 $\frac{3}{4}$ inches.
8. 1 $\frac{3}{4}$ inch for diagonal members, such as a lattice fence.

Gates

1. Must be self-closing and self-latching.
2. Shall open outwards-away from the pool.
3. Must accommodate a lock.
4. 54-inch minimum height above ground for self-latching release, or;
5. if the release mechanism of the self-latching device is less than 54 inches from the bottom of the gate, it shall be located on the pool side of the gate, at least 3-inches below the top of the gate. 6. The gate and barrier shall not have an opening greater than $\frac{1}{2}$ inch within 18-inches of the release mechanism.

House as Part of the Barrier

All doors, including bulkheads and windows with a sill height less than 48 inches with direct access to the pool area, must have an alarm that sounds when the door and its screen, if present, are opened, must have the following criteria:

1. Sound within 7 seconds
2. Sound continuously for at least 30 seconds
3. Have a distinctive sound from other household sounds – home security alarms are usually not acceptable
4. Automatically reset
5. Manual deactivation for 15 seconds and is located at least 54 inches above threshold

Ladders or Steps

When an above ground pool structure is used as a barrier or where the barrier is mounted on top of the pool structure and the means of access is a ladder or steps:

1. The ladder/steps shall be capable of being secured or locked to prevent unauthorized access, or
2. the ladder/steps shall be surrounded by a barrier with a self-closing, self-latching device.