Swimming Pools

Swimming pools must be approved by our Planning and Zoning and Building offices and meet appropriate setbacks. In addition, Health Department and Inland Wetlands approvals may be required.

All outdoor private swimming pools must comply with the State Building Code barrier and entrapment protection minimum regulations. The purpose for these provisions is to provide an effective barrier surrounding the pool area to reduce the potential for young children to gain uncontrolled access, and to provide a level of protection against possible entrapment at the pool suction inlets.

Inflatable swimming pools which can contain water over twenty-four inches deep are a relatively new product which has been made available to the Connecticut Consumer. The inflatable walls of an above grade inflatable swimming pool, (which contains water over twenty-four inches deep), are not an effective pool barrier and require a pool barrier which is typically a fence enclosure.

The 2005 State Building Code provides detailed provisions for barriers around swimming pools along with entrapment protection for swimming pool and spa suction outlets. These requirements address:

- minimum heights and maximum openings allowed in fences
- criteria for the fence gates and latches
- criteria for the means of direct entry into a pool area from the house
- criteria for the pool and spa suction outlet cover and grate
- minimum number and separation distance of suction outlets
- criteria for circulation systems equipped with atmospheric vacuum relief systems
- minimum and maximum depths for pool vacuum cleaner fittings
- criteria for power safety covers

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