

Indiana Swimming Pool Code

675 IAC 14-4.3-296 Safety features

Authority: IC 22-13-2-2

Affected: IC 22-12-1-5; IC 22-13-2-7; IC 22-13-2-11; IC 22-15; IC 36-7

Sec. 296. Section S4226 Safety features is added as follows:

(1) S4226.1 A residential pool shall be provided with a suitable handhold around its perimeter in areas where depths exceed three (3) feet six (6) inches. Handholds shall be provided no further apart than four (4) feet and shall consist of any one (1) or a combination of items listed as follows:

(A) Coping, ledge, or deck along the immediate top edge of the pool that provides a slip-resisting surface of at least four (4) inches minimum horizontal width and located at or not more than twelve (12) inches above the waterline.

(B) Ladders, stairs, or seat ledges.

(C) A secured rope or railing placed at or not more than twelve (12) inches above the waterline.

(2) S4226.2 Rope anchor devices shall be installed at a minimum of one (1) foot and a maximum of two (2) feet on the shallow end side of a point of change in floor slope. In pools where the slope change occurs in water depths less than four (4) feet six (6) inches, a transition rope supported by buoys shall be installed.

(3) S4226.3 Access to residential pools shall be restricted by one (1) of the following means:

(A) Walls or fencing not less than four (4) feet high and completely surrounding the pool and deck area with the exception of self-closing and latching gates and doors, both capable of being locked.

(B) Other means not less than four (4) feet high and deemed impenetrable by the enforcing authority at the time of construction and completely surrounding the pool and deck area when the pool is not in use.

(C) A combination of clauses (A) and (B) that completely surrounds the pool and deck with the exception of self closing and latching gates and doors which are capable of being locked. This applies to clauses (A) and (B) and this clause only.

(D) A power safety pool cover that:

(i) shall provide a continuous connection between the cover and the deck, so as to prohibit access to the pool when the cover is completely drawn over the pool;

(ii) shall be mechanically operated such that the cover cannot be drawn open or retracted without the use of a:

(AA) key; or

(BB) key and switch; or

(CC) touch pad with a personal access code;

(iii) is installed with track, rollers, rails, guides, or other accessories necessary to accomplish items (i) and (ii), in accordance with the manufacturer's instructions; and

(iv) shall bear an identification tag indicating that the cover satisfies the requirements of ASTM F 1346-19 (Reapproved 2003), Standards Performance Specification for Safety Covers and Labeling Requirements for All Covers for Swimming Pools, Spas, and Hot Tubs, as published by ASTM International, 100 Barr Harbor Drive, PO Box C700, West Conshohocken, Pennsylvania 19428-2959 for power safety pool covers.

(4) S4226.4 Not less than the following lifesaving equipment shall be installed with each residential swimming pool:

(A) A ring or throwing buoy fitted with forty (40) feet of one-fourth (1/4) inch diameter line.

(B) A pole not less than twelve (12) feet in length.

(C) Access to a telephone.

(Fire Prevention and Building Safety Commission; 675 IAC 14-4.3-296; filed Mar 25, 2011, 10:19 a.m.: 20110420-IR-675090789FRA; readopted filed Aug 4, 2011, 8:35 a.m.: 20110831-IR-675110254RFA)