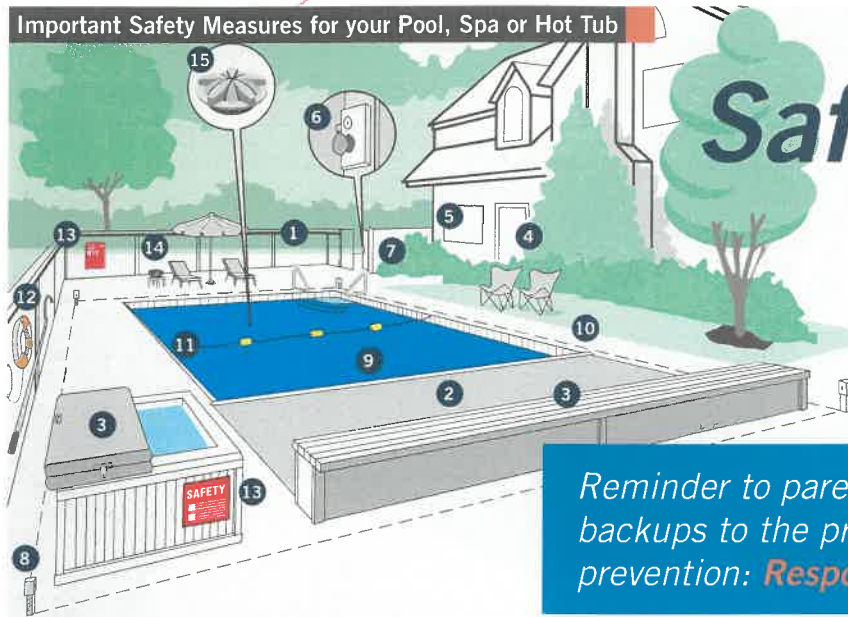


Safe Pools, Spas and Hot Tubs Save Lives



Reminder to parents that these “layers” are backups to the primary means of accident prevention: **Responsible Adult Supervision**



1. Barrier Requirements (fencing)

Purpose: To isolate the swimming pool by way of a minimum four foot high enclosure.

Types: a. Chain link; b. Wooden picket (if non climbable); c. Ornamental; d. Portable fencing; e. Natural Barrier (edge of lake or other natural body of water); f. Natural topography (mountains or natural rock formations), if permitted by local codes.

2. Automatic Power Safety Cover

Purpose: A pool cover that is placed over the water area, and is opened and closed with a motorized mechanism activated by a control switch.

Types: Shall be listed and labelled in accordance with ASTM F1346.

3. Manual Safety Covers

Purpose: An impenetrable covering that completely covers the pool, spa, or hot tub, blocking access to water.

Types: Shall be listed and labelled in accordance with ASTM F1346.

4. Door Exit Alarms

Purpose: An alarm that produces an audible warning when a child opens a door, screen or window.

Types: The alarm shall be listed and labelled as a water hazard entrance alarm in accordance with UL 2017.

5. Self-Closing/Self Latching Devices for Doors and Latching Devices for windows

Purpose: An approved means of protection, such as, self-closing doors with self-latching devices can be used to comply with Section 305.4 of the 2012 ISPSC, provided that the degree of protection afforded is not less than the protection afforded by item 3 & 4 above.

Types: A latch release mechanism that is not less than 54" (1372mm) above the floor.

6. Fence Gate Closer & Latch:

Purpose: To close and latch fence gates securely, making a pool, spa, or hot tub inaccessible to a child.

Types: Self latching and be located on the vessel side of the gate at least three inches (76mm) below the top of the gate.

7. Fence Gate Alarms:

Purpose: Produces an audible warning when a fence gate is opened.

8. Infrared Detectors:

Purpose: Wireless detection alarm that sounds when the area around the pool perimeter is entered.

Type: a. Light-beam b. Body energy.

9. Pool Alarms:

Purpose: An alarm placed in the pool that sounds upon detection of accidental or unauthorized entrance into the water. While the alarm provides an immediate warning, it does not substitute for the fences, door alarms and safety covers required by this code.

Type: a. Surface water (wave motion); b. Pressure wave (acoustic); c. Electronic monitoring system.

10. Child Alarms:

Purpose: An alarm clipped on the child that sounds when the child exceeds a certain distance or becomes submerged in water.

Types: Clip on transmitter with a in-home receiver.

11. Rope & Float Line

A rope & float line should be placed across the pool, alerting swimmers to the separation of the deep end from the shallow end of the pool. See Section 811.1 of the 2015 ISPSC for specific details.

12. Life Ring, Shepard's Hook

Always keep basic lifesaving equipment by the pool and know how to use it. These can be used to pull someone in trouble to safety.

13. Posted Emergency Information

Post all CPR, other emergency information and warning signs, as well as the emergency phone number "911" (or other emergency medical service number), near the pool, spa, or hot tub.

14. Outside Telephone

Keep a cordless or poolside telephone within easy reach of the pool area for emergency calls. It also means parents don't have to leave children unattended while they answer the phone.

15. Anti-Entrapment Drain Covers and Fittings

All pool and hot tub drains (suction outlets) must have a cover or grate that meets industry standards for suction fittings marked with "VGB 2008" indicating compliance with ANSI/APSP-16 2011. A cover protects people from entrapment, including suction. Without the cover, some part of a person's body (especially a limb) may be trapped, causing injury or drowning. If a cover is broken, loose or missing, the pool should be closed immediately until the drain cover is replaced or repaired by a professional. No one should be allowed to play with a drain cover or near a drain.

Outlet Configuration

Pools and spas with drains should have more than one drain (suction outlet), spaced a minimum of 3 feet apart; one or more un-lockable drains or no main drain.

Vacuum Release or Vented System

Pools and spas with a single drain, other than an un-blockable outlet must have one of the following: A safety vacuum release system (SVRS); an engineered vent system; a gravity drainage system; or other safety features that comply with consensus standards (ANSI/APSP/ICC 7-2013).

Pool Cleaner Fittings

Pool and spas with wall vacuum fittings must have self-closing, self-latching covers located at least 6 inches and not greater than 18 inches below the minimum operating water level, or as an attachment to the skimmer.