

# **Residential Swimming Pool and Spa Maintenance**

It shall be unlawful for any owner or occupant who occupies or controls any property or portion thereof within the corporate city limits of Colleyville, to permit or allow a residential swimming pool or spa to fall into non-compliance with city ordinances or become in any way detrimental to the public health.

# Land Development Code, Chapter 3 – Land Use Section 3.26 Fences, Free Standing Walls, and Screening Materials

#### D. General Requirements/Prohibitions for all Fences and Fee-standing Walls

12. Swimming Pools: All swimming pools shall be fenced. A solid or chain link type fence or a barrier at least four (4) feet in height shall completely enclose every swimming pool to be constructed. There shall be no openings, holes, or gaps bigger than four (4) inch spaces and no openings whatsoever on horizontal picket type fences. All gates allowing access to the pool area shall be self-closing with self-latching devices located in the upper quarter of the gate. All entrances to the swimming pool area must be able to be secured by a combination or key locking device. A dwelling house, accessory building, or apartment building



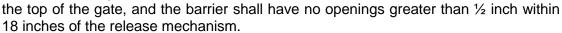
may be used as part of such enclosure provided that all entrances to the swimming pool are equipped with gates as described herein. All fences should conform to local governmental codes and restrictions.

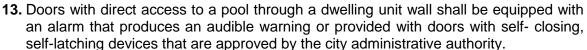
### **International Building Code**

Chapter 31, Section 3109, Swimming Pool Enclosures and Safety Devices. Residential swimming pools shall comply with the following requirements:

- 1. The top of the pool barrier (e.g. fence) shall be at least 48 inches above grade.
- 2. The maximum vertical clearance between grade and the bottom of the barriers shall not exceed 2 inches.
- **3.** Openings in the barrier (e.g. fence) shall not allow the passage of a 4-inch diameter sphere.
- **4.** Solid barriers (e.g. fence) shall not contain indentions or protrusions (Note: indentions and protrusions may create steps for climbing).
- **5.** Where a barrier (e.g. fence) is composed of horizontal members, the spacing between members shall be 45 inches or greater, or the horizontal member shall be located on the swimming pool side of the barrier.

- **6.** Where a barrier has (e.g. fence) cutouts within vertical members the spacing within the cutouts shall not exceed 1.75 inches in width.
- **7.** Where a barrier (e.g. fence) is composed of chain-link the maximum mesh size shall be a 2.25 inch square.
- **8.** Where the barrier (e.g. fence) is composed of diagonal members the maximum opening shall be no greater than 1.75 inches.
- **9.** Access gates shall be self- closing, self-latching and equipped to accommodate a locking device.
- **10.** Access gates shall open in the direction away from the pool.
- **11.** The release mechanism of the self-latching device shall be located 54 inches or greater above the bottom of the gate.
- 12. Where a release mechanism is less than 54 inches above the bottom of the gate the release mechanism shall be located on the pool side of the gate at least 3 inches below





International Residential Code: Chapter 42, Swimming Pools and International Electrical Code: Swimming Pools, Fountains, and Similar Installations.

Residential swimming pools, wading pools, hot tubs, spas and similar installations shall comply with the electrical wiring and equipment requirements of the aforementioned codes.

## City Ordinance: O-02-1358; Pool Discharge Regulations.

This ordinance requires wastewater from a swimming pool backwash filter system to be drained into the sanitary sewer system. According to this ordinance, no pool permitted after November 1, 2002 shall drain into a storm drainage system, street, creek, river or lake. Additional requirements are as follows:

1. The backwash water of swimming pools permitted on or after November 1, 2002 shall discharge into the sanitary sewer system through city-approved means.

- 2. The backwash termination into the sanitary sewer system shall be by means of an indirect connection (e.g. air break) discharging into a vertical drainpipe (e.g. tail piece of P- trap) installed a minimum of six (6) inches above the adjacent grade.
- 3. The P-trap tail piece shall be connected to a minimum three-inch (3") P-trap not less than twelve inches (12") below grade which discharges vertically into the yard cleanout riser.



This information is intended to serve as an overview of the Colleyville residential swimming pool, hot-tub and spa ordinance requirements. For a more comprehensive list of requirements please visit our website at <a href="https://www.colleyville.com">www.colleyville.com</a>, or call the Environmental Compliance Officer at 817.503.1092.