

CHAPTER 39 SWIMMING POOLS*

Sec. 39-1. Definitions.

The following words and phrases, when used in this chapter, shall have the meanings respectively ascribed to them:

Private shall mean that it is not publicly owned.

Swimming pools shall mean any artificially constructed, nonportable area capable of containing water and of being used for swimming or bathing, located on private or residential property, having a depth of two (2) feet or more at any point or having a surface area exceeding two hundred fifty (250) square feet. (Ord. of 6-29-59, 1; Code 1972, 8.61)

Cross reference – Definitions and rules of construction generally, 1-2.

Sec. 39-2. Construction permit.

(a) No person shall construct, operate, maintain or use a swimming pool without first Having obtained a permit from the department of inspections in accordance with the provisions hereof. The application for such permit shall be accompanied by a complete and detailed set of plans and specifications for the swimming pool, including the following:

- (1) Plot plan, elevations with dimensions drawn to scale;
- (2) Pool dimensions, depths and volume in gallons;
- (3) Type and size of filter systems, filtration and backwash capacities;
- (4) Pool piping layout, with all pipe sizes and valves shown, and type of material to be used;
- (5) The rated capacity and head at filtration and backwash flows of the pool pump in gallons per minute with the size and type of motor;
- (6) Location and type of waste disposal system;
- (7) Structural calculations and details.

(b) Before any permit shall be issued, such plans and specifications shall be approved by the department of inspections and before any swimming pool shall be placed in use a final inspection and approval shall be made by the department.

(c) All applications for a permit shall be accompanied by a building permit fee and all electrical, plumbing or other permits or fees otherwise imposed by the city shall be deemed required in addition thereto. (Ord. of 6-29-59, 2; Code 1972, 8.62)

Sec. 39-3. Operation permit.

No person shall operate, maintain or use a swimming pool without first having obtained an annual operation permit which shall be valid during the calendar year of its issuance from the department of inspections. The application for the operation shall be accompanied by a fee of five dollars (\$5.00) and the department of buildings shall inspect the swimming pool to determine that it is fully equipped and in operating condition in all respects as established by this chapter. (Ord. of 6-29-59, 3; Code 1972, 8.63)

Sec. 39-4. Construction standards.

(a) Swimming pools shall be classified as accessory structures and shall conform to Setbacks as required by the zoning ordinance, except that rear yard depths shall not apply. No pool edge or accessory building shall be located closer than eight (8) feet to any side or rear lot line.

(b) All electrical wiring applicable to or in the vicinity of a swimming pool shall conform to the standards established in the electrical code of the city.

(c) All plumbing and piping shall conform to the plumbing code of the city.

(d) The drain line for the pool shall be connected to the city sewer system if the following provisions are complied with:

- (1) Pool drain shall be connected to the storm sewer if available;
- (2) Where a storm sewer is not available, the pool drain may be connected to a sanitary sewer subject to the approval of the city engineer or his duly authorized representative and upon agreeing to an equitable additional sanitary service charge as determined by the city engineer or his representative;
- (3) Pools connected to the sanitary sewer system shall be equipped with facilities for completely emptying the same at a rate not exceeding ten (10) gallons per square foot of filter area per minute. No direct connection shall be made to the sewer.

(e) Pool construction shall be such that all scum, splash and deck water shall not return to the pool except through a filter system.

(f) Pool pumps shall be equipped on the inlet side with an approved type hair and lint strainer. The basket of the strainer shall be noncorrosive and shall have an open screen surface of at least ten (10) times the cross sectional area of the inlet pipe. The entire recirculating system shall be capable of filtering and recirculating the entire volume content of the pool during an eighteen (18) hour period and at a rate of application of pool water upon the filters not greater than five (5) gallons per minute per square foot of filter area.

(g) Provisions shall be made for positive germicidal or bacterial control by the use of chlorine, bromine or other disinfecting agents as may be approved by the health department. The equipment shall be capable of adjusting the application thereof so as to keep the germicidal or bacterial protection of the water equal to a standard of five-tenths parts per million to one part per million chlorine residual and adequate testing devices shall be provided.

(h) All swimming pools now or hereafter constructed shall be enclosed by a fence which is at least four (4) feet in height and of a type not readily climbed by children. The gates shall be of a self-closing and latching type with the latch on the inside of the gate, not readily available for children to open. If the entire premises of the residence is enclosed, then this provision may be waived by the department of inspections upon inspection and approval thereof. (Ord. of 6-29-59, 4; Code 1972, 8.64)

Sec. 39-5. Standards of operation.

(a) The equipment and construction mentioned in section 39-4 shall be maintained and operated as intended for such equipment and in a safe and sanitary manner.

(b) All lighting shall be so shielded, arranged and operated as to prevent annoyance to Neighboring premises.

(c) No loud, offensive or unnecessary noise or sounds shall be permitted to emanate from the pool or area in such a manner as to be contrary to the provisions of chapter 24.

(d) No persons with infectious or communicable diseases shall be permitted within the pool premises.

(e) The pool, its environs and its operation shall be clean and sanitary at all times and the pool shall be kept free of floating material, sediment, scum and debris either by an automatic surface skimmer, scum gutter, vacuum cleaner or other approved means.

(f) Disinfecting agents shall be applied to the pool water at a uniform rate and in such manner that the germicidal or bacterial protection mentioned in section 39-4 shall be maintained. (Ord. of 6-29-59, 5; Code 1972, 8.65)

Sec. 39-6. Enforcement of chapter provisions.

The department of inspections shall be charged with the duty of enforcing this chapter in consultation with the health department and such other departments of the city as may be appropriated. The director of the department of inspections, with the approval of the city manager, is hereby empowered to promulgate such rules and regulations as may be reasonable and necessary to implement the provisions hereof to the end that the public safety, health and welfare shall be fully protected. Both the inspections and health departments, by their authorized agents, shall have the rights to inspect any swimming pool in the city at any reasonable hour for the purpose of determining that the provisions of this chapter are fully complied with and they shall have the duty of inspecting swimming pools at least once each year. (Ord. of 6-29-59, 6; Code 1972, 8.66)