

# CITY OF CROWN POINT POOL REQUIREMENTS

## IN-GROUND POOL & ABOVE GROUND POOL REGULATIONS (675 IAC 14-4.3-270 Adopted 4/15/2012)

### 1. Definition "Swimming Pool"

"Swimming Pool" means any artificial basin of water constructed, modified, or improved for wading, swimming, or diving. The term does not include artificial lakes. The term includes the following:

- A. "Swimming Pool, in-ground" means any pool whose sides rest in partial or full contact with the earth.
- B. "Swimming Pool, on-ground" means any pool whose sides rest fully above the surrounding earth.
- C. "Swimming Pool, residential" means any in-ground pool or on-ground pool capable of a water depth greater than forty-two (42) inches (one thousand sixty-seven (1,067) mm) and all pools installed inside a residence, noncommercial use as a swimming pool by not more than two (2) owner families and their guests.

### 2. All work must be performed by Contractors licensed by the City of Crown Point. Affidavit required by Contractor.

### 3. You shall have an electrician licensed by the City of Crown Point listed on your permit application. **This does not include friends/relatives who are electricians. AFFIDAVIT REQUIRED FROM ELECTRICAL CONTRACTOR BEFORE PERMIT ISSUED.**

### 4. A plat of survey with exact location of pool, drawn to scale, and dimensions to all property lines and structures on the lot to outside edges of pool and location and height of fence, must accompany permit application. In-ground pool – will need a drawing showing how walls are constructed. Building permit/Electrical Permit required, above ground pool – flat fee of \$150.00. In ground pool - \$50.00, plus \$7.00/\$1,000. (ECV) \$75.00 Electrical - \$25.00 Certificate of Occupancy- \$25.00 Zoning

### 5. All swimming pools shall meet minimum setback requirements (front yards 30 ft., side yards 5 ft. and rear yard 5 ft.) cannot be constructed in easements, (drainage or utility). Final grade shall not direct water run-off to adjacent properties.

### 6. SAFETY FEATURES IAC 14-4.3-296

#### A. 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:

- i. Coping, ledge, or deck along the immediate top edge of the pool that provides a slip-resisting surface of at least four inches minimum horizontal width and located at or not more than twelve (12) inches above the waterline.
- ii. Ladders, stairs, or seat ledges
- iii. A secured rope or railing placed at or not more than twelve (12) inches above the waterline.

#### B. 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.

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

- i. 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.
- ii. 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.
- iii. A combination of clauses i and ii 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 i and ii and this clause only.
- iv. A power safety pool cover that (for in-ground pools):
  - a. 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;
  - b. 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;
  - c. Is installed with track, rollers, rails, guides or other accessories necessary to accomplish items a and b, in accordance with the manufacturer's instructions; and
  - d. 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.
- D. Not less than the following lifesaving equipment shall be installed with each residential swimming pool:
- i. A ring or throwing buoy fitted with forty (40) feet of one-fourth (1/4) inch diameter line.
  - ii. A pole not less than twelve (12) feet in length.
  - iii. Access to a telephone.
- E. Electrical service (N.I.P.S.C.O. service to house; meter/weather head; and underground) shall meet N.E.C. 90 Edition Sec. 680 (Separation and clearance is required from pool, 10' minimum for overhead service and 5' minimum for underground service).

## 7. ENERGY CODE

- A. Pool Heaters – All pool heaters shall be equipped with a readily accessible on-off switch to allow shutting off the heater without adjusting the thermostat setting. Pool heaters fired by natural gas or LPG shall not have continuously burning pilot lights.
  - B. Time Switches – Time switches that can automatically turn off and on heaters and pumps according to a pre-set schedule shall be installed on swimming pool heaters and pumps. Exceptions:
    - i. Where public health standards require 24-hour pump operation.
    - ii. Where pumps are required to operate solar and waste heat recovery pool heating systems.
  - C. Pool Covers – Heated pools shall be equipped with a vapor retardant pool cover on or at the water surface. Pools heated to more than 90°F (32°C) shall have a pool cover with a minimum insulation value of R-12. Exception – pools deriving over sixty (60) percent of the energy for heating from site-recovered energy or solar energy source.
8. No final Certificate to occupy pool area will be issued until all inspections are approved, required fence and gates are installed, and all regulations of I.A.C. 14-4.3-270 are met. It shall be a violation to use pool prior to the issuance of a Certificate of Occupancy.
9. IT IS THE RESPONSIBILITY OF CONTRACTOR TO ADVISE OWNER OF ALL PROVISIONS OF THE REGULATIONS AND BUILDING PERMIT.

## **REQUIRED INSPECTION(S):**

Electrical bonding & underground required, prior to covering any electrical (In-ground pools).  
Mechanical underground for gas line (if applicable).

## **FINAL**

Building, Electrical and HVAC when complete, and all fencing requirements are met, no Certificate to Occupy Pool until **ALL CODES ARE COMPLIED WITH.**

10. For your safety: **DO NOT USE POOL UNTIL FINAL INSPECTION & APPROVAL!**

11. **BEFORE YOU DIG** — CALL INDIANA UNDERGROUND AT: 811

***NOTE: If you are constructing a deck to provide access to the pool, a separate building permit is required.***