



Property Name: \_\_\_\_\_

Property Address: \_\_\_\_\_

Number of Permitted Pools/Spas: \_\_\_\_\_

City of McKinney Health Compliance  
410 N. Tennessee  
McKinney, TX 75069  
972-547-7440

### 2024 SWIMMING POOL/SPA ELECTRICAL REQUIREMENT CERTIFICATION

Please initial each of the following items to certify that each is in proper working condition at each pool or spa as required by the City of McKinney Code of Ordinances. If an item is not applicable to the pool/spa, please enter "N/A".

- Each electrical outlet within the enclosure and in a dressing or toilet facility is GFCI protected.
- Each electrical line to an underwater light is GFCI protected (must be located in the circuit breaker at the breaker box for the light or in an outlet through which the power for the light passes).
- If the switch that serves lights or equipment (other than pumps and underwater lights) is between 5 and 10 feet from the pool/spa coping, each electrical line to the switch must be grounded and have a GFCI located either: in the circuit breaker light, the equipment circuit that powers the switch at the breaker box, or in an outlet through which the power for the switch passes.
- All GFCI's and circuit breakers comply with 2017 NEC requirements.
- Electrical equipment is grounded according to the 2017 NEC.
- Pumps are both internally and externally grounded.
- Electrical disconnecting means is accessible for service personnel, located within sight of the pool/spa equipment, and located farther than 5 feet from the inside of the pool/spa coping as required by the 2017 NEC. Each disconnecting means must disconnect all ungrounded conductors to the equipment it services.
- Electrical equipment (including switches, outlets, deck lights, pumps, and other electrical equipment) are located farther than 10 feet from the inside of the pool/spa coping unless:
  - a.) The electrical equipment is at least 5 feet from the pool/spa coping and is separated by a fence, wall, or other permanent barrier at least 4 feet high;
  - b.) The electrical equipment is at least 5 feet from the pool/spa and:
    - 1.) Consists of only one outlet for an electrical line that is grounded, has a GFCI, and has a locking mechanism covering the outlet;
    - 2.) Consists of one or more switches serving electrical lines that are grounded and that have GFCI protection that is located in the circuit breaker for the equipment at the breaker box or in an outlet through which the power for the equipment passes; or
    - 3.) Consists of an electrical device other than the outlet or switch and complies with applicable NEC requirements at the time of installation.

**I hereby certify that I am a certified electrician and am qualified to make the above inspections.**

\_\_\_\_\_  
Electrician Signature      Printed Name      Inspection Date      TDLR Registration Number

*This electrical inspection letter is good for one year from inspection date.*