

Annual Electrical Pool Inspection Report

(Swimming Pool, Spa, Wading Pool)

Name of Complex: _____

Pool Address: _____

Contact Person (print): _____ Phone # _____

Type of Pool: _____ Swimming _____ Spa _____ Wading

Initial Inspection Date: _____ Reinspection Date: _____

Annual Electrical Pool Inspection Check List:

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| NFPA 70: National Electrical Code (NEC) 2005 Edition | |
| 110.3 Suitability of equipment: rated for damp / wet location. Listed or labeled equipment properly installed and used as listed. | 110.12 Mechanical execution of work: unused openings closed, provide ready and safe access, no damaged parts such as broken, cut, or deteriorated by corrosion / heat. |
| 110.14 Electrical connections: no open boxes or splices. | 110.22 Identification of disconnecting means. |
| 110.26 Space about electrical equipment: working space, illumination, headroom, dedicated space, outdoor electrical equipment shall be installed in suitable enclosures and protected from accidental contact. | 404.4 Switches: wet locations, a switch or circuit breaker in a wet location or outside a building shall be in a weatherproof enclosure. |
| 406.8 Receptacles: all receptacles located in damp or wet locations require weatherproof attended or unattended covers. | 408.4 Circuit Directory: every circuit and circuit modification shall be legibly identified as to its clear, evident, and specific purpose or use. |
| 680.6 Grounding: all non-current-carrying parts of electrical and non-electrical equipment within 5 feet of the inside walls must be bonded #12 copper min. 680.8 Overhead conductor clearances, pool structures. | 680.9 Pool water heaters; max load 48 amp. Max over current protection 60 amp. 680.12 Disconnecting means readily accessible and within sight of equipment. |
| 680.22(a) Receptacles: shall not be less 10 feet from inside pool, receptacles not greater than 20 feet & rated 15 or 20 amperes shall be provided with GFCI protection, also pump motor receptacles must be GFCI protected. | 680.22(b) Lighting: luminaries and transformers require GFCI protection within 10 feet horizontal of inside wall. Switching devices located at least 5 feet from inside wall. |
| 680.26 Bonding grid: all metallic structural components, lighting forming shells, and electrical equipment must be bonded by solid #8 copper conductor. | 680.41 Emergency switch: a clearly labeled "Emergency Shutoff" switch for the recirculation system shall be posted. |
| Chesapeake City Code Article V. Sec. 14-141 | |
| 14-1445 Applicability to existing pool or spa/hot tub: when any condition exists that would endanger the health, safety or life of any person, when any alteration, placement or replacement of any equipment, all fence & gate requirements. | 14-173 Pool lighting: pools used after dark shall be equipped with lighting fixtures. The director of Public Health may waive underwater lighting when overhead lighting provides minimum illumination. |
| 14-188 Operational safety: Pumps, filters and other mechanical and electrical equipment shall be enclosed in such a manner accessible only to authorized persons. Drainage shall avoid accumulation of water in vicinity of electrical equipment. | |
| Reasons for rejection and additional notes: | |
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I have inspected the electrical fixtures and wiring systems associated with this pool and certify this facility is: _____ in compliance/ _____ not in compliance with all applicable sections.

Signature of electrician: _____ Date: _____

Electrical Company name: _____ State license # _____ Exp. Date _____

Signature of pool facility contact person: _____ Date: _____