

TEXAS COMPLIANCE SOLUTIONS
Pool Inspections

- Inspection #1 - Construction Requirement
  - Belly Steel and Ground/Pre-Plaster
    1. Check and ensure that swimming pool location is correct and that the swimming pool is 3' or more from property line
    2. Check an ensure that swimming pool location is correct and that pool's without approved engineer letter do not encroach 1:1 at any point
    3. Temporary safety fencing must be in place prior to calling for the inspection.
    4. Four (4) ground clamps minimum for pool, one (1) for spa.
    5. All metal parts of swimming pool must be connected to a common bonding grid with a solid conductor not smaller than #8. This includes all metal of the pool's shell, metal fittings within or attached to swimming pool's structure, metal conduit and electrical equipment and motors associated with the pool's water circulating system.
    6. Check and ensure that proper steel is used and is chaired.
    7. Must have anti-siphon valve on hose bib.
    8. Check plumbing in the pool and spa for protection against entrapment hazards.
    9. Check for dual main drains on all suction lines and ensure suction sumps are installed. Minimum 3' separation between inside edges of each set of drain covers/grates.
  - Gas/P-Trap
    1. Check and ensure that gas line is 18" deep with yellow GA wire and has had a pressure test preformed.
    2. Check and ensure that back flush is indirectly connected with an air break to deep seal P-trap and correct outgoing sewer line.
    3. A means of draining all pools into sanitary sewer must be provided.
  - Deck Steel
    1. Check and ensure that diving board/slides and all metal within 5' of water are grounded.
    2. Check and ensure that steel or mesh is used in deck.
    3. Check and ensure that ground wire goes to swimming pool equipment.
    4. The minimum concrete thickness of the deck is 4".
    5. Isolation joints required at foundation/deck abutment.

- Inspection #2 – Final
  - Final Inspection Components
    1. 911 Address permanently affixed to house, pool house, main gate or driveway.
    2. Pool and deck and other appurtenances completed.
    3. Permanent pool fence, gates and latches are installed and in working order.
    4. Water in pool is clear and circulating.
    5. Pool equipment is grounded and operating.