



CITY *of* CLOVIS

BUILDING DEPARTMENT

1033 FIFTH STREET • CLOVIS, CA 93612

Swimming Pool Inspections

Refer to Clovis Municipal Code 2019 section 8.10 for additional minimum standards and requirements not included in this handout.

The following information is provided in order to establish consistent and uniform requirements regarding private residential swimming pools. The City of Clovis requires four swimming pool inspections. However, upon request, inspections may be combined in the following manner:

Inspection #1 (Pre-gunite) and Inspections #2 (Pre-deck) may be combined.
Inspection #3 (Pre-plaster) and Inspection #4 (Final) may be combined.

1. **Pre-Gunite Inspection/Pool Steel & Bonding** – must be signed off before gunite placement.
 1. All setbacks must comply with the requirements on the approved plot plan.
 2. Proper placement of all steel reinforcement identified on the engineered plans with minimum clearances (Between the steel and soil and between the steel and all plumbing pipes) shall be provided.
 3. All required bonding must be in place and addressed. (All metal within 5' of the water's edge must be bonded to the pool's steel framework). All common bonding required a minimum #8 copper conductor.
 4. All plumbing lines for the filtering system must be pressurized. Plumbing must be pressure tested with water. Air pressure is allowed to be applied to water in the system. A pressure test is required to be equal to or greater than the available pressure in the residential water supply system, minimum 35PSI. Automatic fill line piping may be tested by connection to the water piping system.
2. **Pre-deck Inspection – must be approved before placing any concrete decks.**
 1. All underground plumbing, electric, and gas lines must be installed & tested as required.
 2. All equipotential bonding for deck areas must be installed and complete.
3. **Pre-Plaster or Barriers Inspection** – must be signed off before filling the pool
 1. The pool area must be equipped with a minimum of 2 of the required safety features listed in the California Swimming Pool Safety Act.
 2. When windows are located within 5 feet horizontally from the pool's water's edge, and the bottom edge of the glazing is less than 60" above the walk, they are required to be tempered glass. These items must be in place before approval for filling the pool.
4. **Final Inspection**
 1. The Engineering Encroachment Permit must be finalized by the City of Clovis Engineering Dept. (559)324-2370.
 2. All equipment installations must be complete.
 3. All required bonding of equipment & components must be complete.
 4. All electrical complete and permanently identified in panels.
 5. All required anti-siphon protection installed.