

BP# \_\_\_\_\_

Balance Due \$ \_\_\_\_\_

**City of Lemoore - Building Department**

711 W Cinnamon Drive, Lemoore, CA 93245 (559) 924-6744 ext 730

**Swimming Pool Permit Application**

Application Date: \_\_\_\_\_

Applicant: \_\_\_\_\_ Phone: \_\_\_\_\_

Job Site Address: \_\_\_\_\_

Owner Name: \_\_\_\_\_

Owner Address: \_\_\_\_\_

Work Description: \_\_\_\_\_

Commercial: \_\_\_\_\_ Residential: \_\_\_\_\_ Industrial: \_\_\_\_\_

Surface Area: \_\_\_\_\_ POOL

Valuation: \$ \_\_\_\_\_ SPA

Pool Contractor: \_\_\_\_\_

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

Phone: \_\_\_\_\_

State License Number: \_\_\_\_\_ Exp: \_\_\_\_\_

City Business License Number: \_\_\_\_\_

**PLAN SUBMITTAL FOR RESIDENTIAL / COMMERCIAL**

- 3 - ORIGINAL WET STAMPED SET OF PLANS
- 1 - ORIGINAL WET STAMPED SET OF STEEL ENGINEERING
- 2 - COPIES OF STEEL ENGINEERING

**OFFICE USE ONLY**

ACCEPTED - PLAN SUBMITTAL COMPLETE

REJECTED - PLAN SUBMITTAL INCOMPLETE - See Special Instructions

Special Instructions: \_\_\_\_\_

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**CITY OF LEMOORE  
BUILDING INSPECTION DEPARTMENT  
711 W. CINNAMON DRIVE  
LEMOORE, CA 93245  
(559) 924-6730  
INSPECTION LINE (559) 924-6732    FAX (559) 924-6708**

In order to serve you better the City of Lemoore has compiled the following list of procedures per anyone building a swimming pool or spa, above or below ground, within the City of Lemoore.

**Plan Submittal**

Upon submittal of plans for review a plan check fee in the amount of *seventy-five dollars* for a pool and a *twenty-five dollars* for spa shall be paid at time of submittal. Three sets of plans shall be submitted along with one wet set copy of engineering.

Plans shall include the following:

1. The plan shall show a foot print of house and exact location of pool in relation to the house. Plan shall include full dimension and clearly indicate whether pool will be built in front, side or back of house and include street name.
2. Indicate location, type and height of pool barrier and gates. When dwelling is used as a barrier in combination with a rear yard fence, show location of all gates and doors which have a direct access to the pool. Indicate type and location of alarms or self-closing mechanism being used. All barrier fences shall be min. 60 inches.
3. Indicate height of all features including, but not limited to, slides, waterfalls, equipment, diving boards and other architectural features.
4. Pool and Spa heater and equipment must comply with 2010 Cal Green and Energy Codes. List approved equipment on plans.
5. Plans must clearly address items 1 through 15 of the swimming pool and spa checklist

## CITY OF LEMOORE SWIMMING POOL & SPA REQUIREMENTS CHECKLIST

1. In ground pool and spa shall be a minimum of 5' from property line to vertical pool steel. Above ground pool's and spas shall be a minimum of 5' from property line to water, including deck.
2. Pool equipment pad shall be a minimum of 1' from property lines and no taller than 5'. Pool equipment is not allowed in 5' of side yard.
3. Indicate size and location of electrical panel size and route of electrical conduit and conductor. Pool pumps whether connected by receptacle or a direct connection, shall be provided with ground-fault circuit interrupter protection for personnel.
4. All 15 and 20 Ampere, single phase, 125-volt receptacles located with 20 feet of inside walls of pool or spa shall be protected by ground fault circuit interrupter.
5. Provide a minimum of 2' from property line to any in-ground pool or spa deck.
6. All pool walking decks must be a minimum of 2' wide.
7. Provide drawings showing method of equi potential grounding method.
8. Pool barriers shall be a minimum of 48" above grade measured on the side of the barrier, which faces away from swimming pool. *Refer to C.B.C 2001, appendix chapter 4 section 421.1.* Chain link fence is not an approved fencing material. *Health and Safety Code 115923*
9. All pedestrian gates, which have direct access to pool, must swing away from pool and be self closing and latching. All other gates must be equipped with pad locks. *Refer to C.B.C. 2001, appendix chapter 4 section 421.1.*
10. All doors from residence which have direct access to pool, including main door from garage, shall be self closing and latching. The Latch must be a minimum of 54" from finish floor or alarm installed with the deactivating button a minimum of 54" above finish floor of the residence.
11. Minimum of two deep end drains required must be "anti-entrapment" type drains and three feet apart.
12. All pool approved alarms, barriers, and pedestrian gates shall be installed prior to pre-plaster inspection. Pool alarms shall meet all requirements in *C.B.C. 2001, section 421.5 exception 2.*
13. Tempered glass shall be required at all glazing within 5' of waters edge and less than 60" above walking surface. *Refer to C.B.C. 2001, section 2406.4.*
14. Hydrostatic valve shall be installed in deep end of pool with minimum 12" gravel bed.
15. Note on plan where the excavated dirt shall be dumped.

*Please note that the above requirements are only a general list. The City of Lemoore enforces all sections pertaining to swimming pools and hot tubs referenced in the California Building, Mechanical and Plumbing Codes, 2001; National Electrical Code, 2002 and the Uniform Swimming Pool and Hot Tub Code, 1994.*

## **CITY OF LEMOORE INSPECTION SEQUENCE AND PROCEDURES**

### **1. Steel and Bond**

- All structural steel in place.
- Light niche, fixture and conduit stubbed into wall.
- Electrical bonding and grounding complete.
- Hydrostatic valve shall be installed at deep end of pool.
- All plumbing lines shall be completed with hydrostatic test of 35 p.s.i. for fifteen minutes.
- All gas lines shall be completed with pressure test of 10 p.s.i. for ten minutes.
- All electric conduits shall be in ground and stubbed near point of service.

### **2. Pre-plaster**

- All pool alarms shall be installed and tested on all man doors having direct access to pool.
- All pedestrian gates shall have self closing device and latches placed at 54" above finished grade. All other gates must have a hasp with lock
- All architectural features, deck forms, including curbing and equipment pad shall be in place.
- Light niches shall be potted.

### **3. Final**

- All pool equipment and accessories shall be installed and operational.
- Pool equipment shall be secured to equipment pad.
- All exposed PVC piping shall be painted to protect it from ultra violet.
- Final grading shall be completed with lot draining away from house and original drainage flow from rear to front of property.
- Repair all city sidewalks and landscaping in city right of way.