



City of Rocklin Building Division

3970 Rocklin Road • Rocklin CA • 95677 • (916) 625-5120 • (Fax) 625-5195

REQUIREMENTS FOR SPAS INSTALLED OUTDOORS

- Zoning setback requirements may regulate a spa or hot tub that has an adjoining deck or gazebo. Contact the Planning Department for setback requirements at (916) 625-5160.
- An electrical permit is required when new electrical work is necessary to connect a spa or when a spa needs to have a hard wired connection to an existing circuit. A spa with a factory-installed cord that is plugged into an existing 110 volt GFCI outlet, does not require an electrical permit.
- The spa installation shall meet the California requirement for-barriers from the house to the spa (Safety cover, door alarms or enclosure).
- Spas shall be installed per listing and per the 2013 California Electric Code (based on the 2011 National Electrical Code).
- The electric service shall be adequate for the additional electrical load requirements of the spa.
- Spas that are not cord and plug connected need to have a disconnecting means within sight of the spa and not closer than 5ft to the inside wall of the spa.
- Listed packaged unit spas shall be permitted to be cord-and plug-connected with a cord no longer than 15 feet if protected by a ground-fault circuit-interrupter.
- An outlet that supplies a self-contained spa or hot tub, or a packaged spa or hot tub equipment assembly, shall be protected by a ground-fault circuit-interrupter except where a listing indicates that integral GFCI protection is provided for all electrical parts within the unit or assembly.
- Receptacles shall be located at least 10ft from the inside wall of the spa. Receptacles more than 10ft and less than 20ft from the spa shall be GFCI protected.
- Switching devices shall not be located within 5ft of the spa walls unless separated by a solid fence, wall or other permanent barrier.
- Lighting fixtures, lighting outlets and ceiling fans shall not be located over the spa or over the area extending 5ft horizontally from the inside walls of a spa unless no part of the lighting fixture or ceiling fan is less than 12ft above the maximum water level.
- Minimum cover requirements for underground installations is 12 inches cover for residential branch circuits rated 120 volts or less with GFCI protection and maximum overcurrent protection of 20 amps.
- Minimum cover requirements for underground installation are 18 inches cover for circuits over 120 volts or with overcurrent protection over 20 amps.

- Minimum cover requirements for underground installations for PVC electrical conduit can be reduced to 12 inches cover where protected by 2-inch thick concrete extending a minimum 6 inches beyond the underground installation.
- Refer to the 2013 "California Electric Code" for specific requirements.

INSPECTION INFORMATION
<ul style="list-style-type: none">➤ Call the inspection line (916) 625-5136 prior to 6:00 AM for a same day inspection.➤ Call for an inspection prior to covering any electrical ditches.➤ Barrier requirements are required prior to filling the spa with water.
<i>All work subject to field inspection.</i>

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