



City of Rancho Cucamonga

BUILDING AND SAFETY SERVICES DEPARTMENT

10500 Civic Center Drive • Rancho Cucamonga, CA 91730

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SWIMMING POOL DEMOLITION / ABANDONMENT PROCEDURE & REQUIREMENTS

(Exterior Gunite Below-ground Pools)

- 1) **Provide a Site Plan to show location of the pool and distances from any structures, property lines.**
- 2) **Pool demolition/abandonment preparation**
 - a) Remove coping and twenty-four (24") inches of pool wall, all around.
 - b) Coping and ceramic tile must be disposed of off-site unless broken into small pieces in which case they may be deposited in the bottom of the pool.
 - c) Steel exposed during wall removal must be cut off and disposed of offsite.
 - d) Break through pool bottom in at least fifteen (15) different locations. Pattern holes so they cover the entire pool bottom; do not make breakthroughs in the deep end only.
 - e) Break through holes to be at least six (10") inches in diameter or larger. The larger holes the better. Breakthroughs holes to be back filled with pea gravel or aggregate. All debris and leftover materials must be removed from the pool bottom.
 - f) Remove interior pool steps and any diving board slab.
- 3) **Backfill pool**
 - a) Once the pool demolition preparation has been inspected and approved by the Building Department Inspector, backfill the pool with dirt/rock in twenty four (24") layers. Level out and water down each layer.
 - b) Backfill to be compacted to 90%. Soils test certifying 90% compaction of soil to be done by a licensed Geotechnical Engineer and a report is to be provided to the City of Rancho Cucamonga Building Department prior to final inspection.
 - c) Final twelve (12") inches of fill material, to bring backfill of the pool level with adjacent yard/concrete areas, is to be clean, friable earth (Planning/top soil). Final twelve (12") inches of fill is to be placed on top of compacted backfill material and raked level.
- 4) **Site Cleanup**
 - a) Broom-sweep all decking and driveway surfaces free of dirt and debris deposited during the demolition process.
 - b) Schedule a final inspection and have the soils compaction report as described in (3)(b) above, ready for submittal to the Building Department Inspector.

PLEASE NOTE: During all operations full compliance for dust control measures are required at all times, but extraordinary efforts are required during the windy season. Construction hours are from 7:00 a.m. to 8:00 p.m., Monday through Saturday. No Sunday work is allowed.

The legal requirements for dust and noise controls are contained in the City Municipal Code.