



CITY OF ARCADIA

Building Services Division
240 W Huntington Drive
Arcadia, CA 91007
(626) 574-5416
www.ArcadiaCA.gov

POOL DEMOLITION

BD
SECTION

001
FORM
NUMBER

2019
CODE CYCLE

01/01/2020
EFFECTIVE
DATE

01/01/2020
REVISION DATE

SWIMMING POOL DEMOLITION PROCEDURE

Pool Demolition Preparation:

- The sidewalls of the swimming pool, spa or hot tub shall be removed to a minimum depth of 6 inches below adjacent grade.
- Coping and ceramic tile must be disposed of offsite unless broken into small pieces in which case it may be deposited in the bottom of the pool.
- Steel exposed during wall removal must be cut off and disposed of offsite.
- Two (2) 18-inch diameter holes shall be provided at the lowest elevation of the swimming pool, spa or hot tub floor.

Backfill Pool:

- Once the pool demolition preparation has been inspected and approved by the Building Division, backfill the pool with dirt/rock in thirty-six (36") inch layers. Level out and water down each layer. (Backfill material shall be an approved compactible material. Broken concrete or other construction debris is not acceptable fill material.)
- Backfill to within twelve (12") inches of finished surface.
- Top thirty-six (36") inches of backfill to be compacted to 90% density. **Prior to final inspection, a soils test certifying compaction shall be provided to the City of Arcadia Building Division.**
- 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 thirty-six (36") inches of backfill material and raked level.

Site Cleanup:

- Broom-sweep all decking, driveway, and street surfaces free of dirt and debris posited during the demolition process.
- Schedule a final inspection and **have the soils compaction report ready for submittal to the inspector.**

PLEASE NOTE:

- As a condition of approval for the required pool demolition permit, the City of Arcadia Building Division requires that at least 65% of all qualified debris (e.g. wood, metal, electrical, piping, glass, asphalt, concrete) be recycled for purposes of compliance with the California Green Building Standards Code. For more information on recycling materials, please contact the Building Division at (626-574-5416).
- Storage or placement of debris or materials in the street or public rights-of-way is prohibited unless permitted by the City of Arcadia Engineering Services at (626) 574-5411.
- Electrical wiring and conduit serving the swimming pool, spa, hot tub, or equipment shall be terminated at the source of supply and removed.
- Gas piping serving the swimming pool, spa or hot tub equipment shall be terminated at the source of supply and removed.
- Plumbing piping serving the swimming pool, spa, hot tub or equipment shall be terminated at the source of supply and removed.
- A plot plan shall be provided indicating the location of the pool and equipment.