



**City of El Cajon**  
**Building and Fire Safety Division**  
200 Civic Center Way  
El Cajon, CA 92020  
Phone: (619) 441-1726

# **UNDERGROUND TANK REMOVAL**

*Inspection Request Line (619) 441-6210*

*Please read and be aware of the following information!*

## **PERMIT REQUIREMENTS for UNDERGROUND TANKS**

- (2) Two copies of a site plan showing the location of the tank to be removed must be submitted
- Permit application with owner & contractor information, scope of work and hazardous material sheets

*Note ~ Call for inspection a minimum of one working day before the scheduled tank removal.*

## **REQUIREMENTS** **FOR** **REMOVING & DISPOSAL of UNDERGROUND STORAGE TANKS**

*CFC SECTION 3404.2.14*

- 1) Flammable and combustible liquids must be removed from the tank and all connected piping.
- 2) Piping at tank openings that is not to be used further shall be disconnected
- 3) Piping shall be removed from the ground  
*Exception: Piping is allowed to be abandoned in place with approval from the Fire Marshall if it is determined that removal is not practical. Abandoned piping shall be capped and safeguarded with approval from the Fire Marshall*
- 4) Tank openings shall be capped or plugged leaving a 1/8-inch to 1/4-inch diameter opening for pressure equalization
- 5) The tank shall be triple washed to remove residual product.
- 6) The lower explosion limit (LEL) shall not be above 20% as measured by a combustible gas instrument (CGI).
- 7) Tanks shall be purged of vapor and inerted (typically with dry ice) prior to removal.
- 8) All exterior above-grade fill and vent piping shall be permanently removed.  
*Exception: Piping associated with bulk plants, terminal facilities and refineries*
- 9) The tank shall be disposed of in accordance with Federal, State, and Local regulations.
- 10) Transportation of tanks to an approved disposal facility shall take place on the same day of the tank removal.

If you have any questions concerning the removal of underground tanks please call the Building & Fire Safety Division.