

County of Fresno DEPARTMENT OF PUBLIC HEALTH

Temporary Closure Requirements for Underground Storage Tanks

This document outlines the minimum requirements for the temporary closure of an underground storage tank (UST) system and is intended for tanks that are to be used within the next twelve (12) consecutive months. Temporary closure still requires that a permit be obtained and annual fees be paid. All UST facilities must have a Designated UST Operator including those in temporary closure.

A temporary closure permit is valid for only 12 consecutive months and must be requested by the owner or operator of the tank(s) in the form of a proposal describing how the following conditions will be met:

- 1. Prior authorization shall be obtained from the local fire authority before submittal of the proposal.
- 2. All residual liquid, solids or sludges shall be removed and disposed of properly.
- 3. If the UST contained a hazardous substance that could produce flammable vapors at standard temperature and pressure, then the UST shall be made inert as often as necessary to levels that will preclude an explosion or to such lower levels as may be required by this office or the local fire authority.
- 4. Except for required venting, all fill and access locations and piping shall be sealed utilizing locked caps or concrete plugs.
- 5. Power service shall be disconnected from all pumps associated with the use of the UST system unless power services some other equipment, that is not being closed such as the impressed current cathodic protection system or tank and piping leak detection systems.
- 6. The UST shall be inspected by the owner/operator at least once every three(3) months, as described in Title 23, California Code of Regulations (CCR), Section 2671(c), to verify that the temporary closure measures are still in place. These inspections shall include at least the following actions:
 - Visual inspection of all locked caps and concrete plugs.
 - If locked caps are utilized, then at least one shall be removed/opened to determine if any liquids or other substances have been added to the underground storage tank or if there has been a change in the quantity or type of liquid added.

Upon approval of the proposal and payment of fees, an Underground Storage Tank Permit with Temporary Closure Requirements will be issued by this office.

Before the end of the permit issuance period, the owner or operator of the UST must decide whether to renew operation in full compliance of the operating requirements or permanently close the UST(s). At the end of 12 consecutive months during which the tank is temporarily closed, this office may approve an extension of the temporary closure period for a maximum additional period of up to 12 months. Owners or operators shall complete a site assessment in accordance with T23, CCR, Section 2672(d) before an extension may be granted by the local agency.