



# Placer County Health and Human Services Department

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## UNDERGROUND STORAGE TANK (UST) PERMITS

### UST INSTALLATION / MODIFICATION / REPAIR

#### UST WORK REQUIRING A PERMIT

A UST Permit is required for any activity that necessitates an inspection by Placer County Environmental Health (PCEH) UST staff. This work includes any type of installation, modification or repair that requires soil / groundwater sampling or testing of the primary and / or secondary containment systems. Examples of installation, modification or repair work requiring a permit include (but are not limited to):

- UST - Installation, repair, modification, temporary closure or removal
- Piping below grade- Installation, repair, modification or removal
- Turbine, Fill, Vent or Transition Sumps - Installation, repair, modification or removal
- Under-Dispenser Containment - Installation, repair, modification or removal
- Direct-burly spill container installation or replacement
- Overfill Alarm- installation
- Installation of conduit into any UST system sump where the sump wall is penetrated
- Penetration boot in a sump – Installation or replacement
- New sensor installation (NOT a like for like replacement)
- Installation or replacement of a monitoring system
- Cathodic protection equipment - Installation, repair, modification or removal
- Change of product stored in UST

**NOTE:** A CERTIFICATION OF INSTALLATION / MODIFICATION (FORMERLY "C" FORM) SHALL BE COMPLETED AND SUBMITTED TO THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) UPON COMPLETION OF ALL PERMITTED UST WORK. ANY WORK THAT AFFECTS THE STATUS OF TANK INFORMATION AND/OR MONITORING PLANS SHALL BE UPDATED AND INCLUDED WITH THE SUBMITTAL.

#### UST WORK NOT REQUIRING A PERMIT

The following repairs / modifications are examples of UST work that does not require a permit from PCEH:

- Reprogramming a monitoring system after a cold start for a power failure or the installation of ISD – PCEH shall be notified within 48 hours and provided with a copy of the completed monitoring system certification within 30 days.
- Like for like replacement of a monitoring system sensor or leak detector during annual testing (must be noted on test report) PCH shall be notified within 48 hours for a like for like replacement not associated with annual testing. The UST Technician performing the work shall verify the operation of the replaced component(s) before leaving the site and provide a copy of the written test results to PCEH within 30 days.
- Dispenser pump repair
- Repair or replace a turbine
- Addition of hydrostatic fluid to, or purge air from, a VPH UST system
- Replace a brine canister/ reservoir in a VPH UST system
- Shear valve repair or replacement
- Clean, repair or replace aboveground threaded steel piping
- Repair, replace or install a sensor bracket / sleeve that holds a sensors in lowest point of a sump
- Install new bolts on sump lid