

## HEALTH CARE AGENCY ENVIRONMENTAL HEALTH

## NOTICE UST MODIFICATIONS

Modifications made to underground storage tank systems (UST's) are subject to submission of site specific plans, a Facility Modification Application (FMA) and fee of \$449.00. The fee includes five (5) hours of staff time to review plans and for field inspections. An additional \$113.00 per hour may be assessed if the initial five hours is exceeded.

The following UST modifications/installations require submission plans, a modification fee, a copy of the contractor's license and a copy of an ICC Installer/Technician certification:

Installation of a bladder or tank liner

Installation of a cathodic protection system

Installation, modification or repair of a turbine, fill or dispenser sump

Installation or replacement of the electronic monitoring system

Installation of overfill high level alarm and outside enunciator

Installation of penetration fittings or repair materials which directly contact sump or UDC walls (e.g. Blueline repair kits, fuel-resistant materials)

Installation of monitoring system software which affects the monitoring plan

Repair or upgrade of tank or piping

Repair, install or upgrade of direct-bury spill containers (buckets)

Replacement of existing sensor with a different model or type (e.g. float to discriminating)

Replacement of flexhoses not located within secondary containment

Replacement of a mechanical leak detector with an electronic leak detector (or visa versa)

The following UST modifications <u>do not</u> require the submission of a fee and plans, but <u>do</u> require written notification within five working days of work performed. The written notification <u>must</u> include the scope of work, and the manufacturer and type of equipment installed. A copy of a work order may be used for notification if the work order contains the required information.

Installation of a different size ATG tank probe (e. g. 4" to 2")

Installation of monitoring system software for remote monitoring

Minor reprogramming of an existing monitoring system (no change to monitoring plan)

Replacement of a spill container located within a fill sump

Replacement of an overfill flapper-type drop tube

Replacement of a dispenser and/or piping above the shear valve

Replacement of a flexhose located within a dispenser or turbine sump

Replacement of a failed sensor with the same model sensor

Replacement of test boots or tightening of other equipment within dispenser or tank sumps

Replacement of a failed leak detector (mechanical for mechanical or electronic for electronic)

For the installation of In-Station Diagnostics (ISD)/ Phase II EVR equipment please refer to that guideline.

Contact your District inspector at (714) 433-6000 for questions regarding the submission of plans.

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