



Placer County Health and Human Services Department Environmental Health Division

AST CERTIFICATION & ENGINEERING ASSESSMENT EXEMPTION NOTIFICATION

BUSINESS NAME _____
 ADDRESS _____
 CITY/ZIP _____

PERMIT #: PR _____
 DATE: _____
 TANK CAPACITY: _____
 CONTENTS: _____
 SECONDARY CONT. TYPE: _____
 YEAR INSTALLED: _____
 U/L APPROVED (Y/N): _____
 TANK ID (IF APPLICABLE): _____

I certify that the aboveground used oil/waste antifreeze tank system meets the requirements of the California Code of Regulation (CCR) for exemption from the Professional Engineering Assessment [reference Title 22 CCR section 66265.192(j)]

Owner/Operator Signature: _____ Print Name: _____ Date: _____

The Fire Marshall has reviewed this aboveground tank system for conformance with applicable regulations.

Fire Department Signature: _____ Print Name: _____ Date: _____

The Placer County Environmental Health (PCEH) Department conditionally approves the use of the used oil/waste antifreeze aboveground storage tank system as long **as you comply with all of the following terms and conditions:**

REQUIRED TERMS AND CONDITIONS:

1. The aboveground tank, installed after July 1, 1991, must contain **used oil** (as defined in HSC section 25250.1) or **waste antifreeze** only (a non-RCRA waste) and has limited aboveground piping within containment to handle spill or leak.
2. The local Fire Marshall approved and/or permitted the installation, usage, and design per municipal codes and the tank operator maintains documentation supporting this requirement.
3. The tank has secondary containment to contain 100% of a release and that is constructed such that visual inspections and removal of accumulated materials is easily achieved; the primary tank and secondary containment must also be in good condition and free of any visible cracks/breaks, corrosion, punctures, etc. and be compatible with the material stored.
4. If the tank system is exposed to precipitation, the secondary containment must, in addition to the requirement of item 3 above, be able to handle a 25 year, 20 hour rainfall event, with no intrusion or flooding problems. To prevent such problems, it is advised that the tank system be completely covered following all local building and zoning requirements.
5. The facility must have a written leak detection program and **daily** inspection logs onsite as required in 22 CCR sections 66265.194-195 for review by PCEH inspectors. The facility operator must ensure that appropriate controls and practices are in-place at all times to prevent spills, leaks or overflows from occurring. The secondary containment should be kept empty and dry, except when there is leak or a spill, at which time the secondary containment must be thoroughly cleaned out within 24 hours. The cause of a leak or spill would need to be determined and corrective actions taken (refer. 22 CCR section 66265.196).
6. The tank must be installed and maintained on a non-permeable surface, i.e., concrete (in good repair) or sealed asphalt (in good condition).
7. The facility should maintain a photocopy of this notification onsite to show to an inspector during facility inspections.

Provided you do not change the configuration or location of the tank system, this exemption is good for 3 years from the date of request for exemption above. Before you make any future changes or modifications to the tank system, you must submit a written description of the proposed changes to the PCEH 30 days before making the changes to ensure compliance with applicable regulations.

This approval does not exempt your facility from compliance with additional requirements that may be enforced by other local, state, or federal agencies with regards to storage of hazardous materials in a tank system.

Inspector's Signature _____ Print Name: _____ Date: _____

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Hazardous Waste

AST Certification & Engineering Assessment Exemption Notification Instructions

Purpose: The purpose of this sample form is to provide an example of a mechanism for businesses to request temporary exemption, and for the CUPA to grant this exemption, from the Professional Engineer Assessment for an aboveground storage tank (AST) containing **used oil** or **waste antifreeze**, which is a requirement of the California Code of Regulations (CCR), §66265.191 & 192. The CCR allows the CUPA to grant a temporary exemption if certain conditions are met (See CCR §66265.192(j) below).

Procedures: During an inspection of a business which stores used oil or antifreeze in an AST, the CUPA inspector shall evaluate the tank to determine if it meets the minimum requirements for the exemption, as listed in CCR §66265.192(j), and then request completion of this form; or, upon receipt of this form, the facility owner/operator shall complete the exemption request for each tank that meets the “Terms & Conditions” listed on the front of this form and the conditions of Title 22 CCR§66265.192(j) shown below.

A separate form shall be submitted for each AST storing used oil or antifreeze for which an exemption is desired, and which meet the Terms and Conditions.

- PERMIT #: Enter facility PR# for the Hazardous Waste Generator program.
- DATE: Enter application date.
- TANK CAPACITY: Enter the total capacity, in gallons, of the tank being exempted.
- CONTENTS: Enter the contents of the tank being exempted (used oil or used antifreeze).
- SECONDARY CONTAINMENT TYPE: Enter the type of secondary containment, including the material type (i.e. Double-Walled tank (steel/plastic/concrete/etc); Liner (external to the tank) – examples: 12 inch concrete berm-12’x8’ (include approximate dimensions), or metal tray; Vault – below grade containment (general concrete). **See CCR §66265.193 for specific definitions & requirements of each type of containment design.**
- YEAR INSTALLED: Enter the year that the tank being exempted was installed.
- U/L APPROVED (Y/N): Enter whether the tank being exempted has any U/L placarding and if is listed as an Aboveground Storage Tank and approved the storage of used oil or used antifreeze.
- TANK ID (if applicable): I.D. numbers are required if there is more than one hazardous waste tank at the facility. Enter the tank ID number that the facility has issued to the tank being exempted. If there is only one hazardous waste tank, enter “N/A.”

Certifications:

The owner/operator must certify that the tank being requested for exemption meets the requirements of CCR§66265.192(j) shown below and the “Terms & Conditions” listed on the front of this form, and request a temporary exemption from the required tank assessment.

Title 22 CCR Section 66265.192(j)

- (1) tank system must have secondary containment capable of containing 100 percent of the contents of the tank and ancillary piping volume; and
- (2) if the tank system is exposed to precipitation, the secondary containment system must have sufficient capacity, in addition to that required in subsection (j)(1) of this section, to contain run-on and infiltration from a 25-year, 24-hour rainfall event;
- (3) tank system secondary containment shall be provided with a leak detection system that is designed and operated so that it will detect either the failure of the primary and secondary containment structure or any release of hazardous waste or accumulated liquid in the secondary containment system within 24 hours, or at the earliest practicable time if the existing detection technology or site conditions will not allow detection of a release within 24 hours. (This requirement may be satisfied by documenting the daily tank inspection as is already required, **if all portions of the tank system are visible for inspection, including any attached piping.**)

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