



**AST CERTIFICATION & ENGINEERING ASSESSMENT EXEMPTION NOTIFICATION
FOR LARGE QUANTITY GENERATORS OF HAZARDOUS WASTE**

ON SITE VERIFICATION: (To be completed by the inspector)		TANK INFORMATION: (One form per tank)	
Facility Name:		Tank Capacity:	
Facility ID FA00:		Contents:	
Site Address:		Secondary Cont. Type:	
City & Zip Code:		Year Installed:	
Date Requested:		U/L Approved (Y/N):	

SMCEH CUPA Inspector: _____ on (date): _____ has verified that the hazardous waste tank meets the minimum criteria listed below and qualifies to request the AST Certification & Engineering Assessment Exemption:

- The aboveground tank, installed after July 1, 1991, must contain used oil or waste antifreeze only (a non RCRA waste) as defined in HSC section 25250.1 and has no connected piping.
- The primary tank is surrounded with greater than 100% secondary containment.
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, 24 hour rainfall event, with no intrusion or flooding problems. SMCEH strongly advises that the tank system be completely covered to prevent such problems, following all local building and zoning requirements.
- The facility has a written leak detection program and daily inspection logs onsite as required in 22 CCR sections 66265.194-195 for review by SMCEH inspectors. 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 a leak or 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 and documented (refer. 22 CCR section 66265.196).
- The tank must be installed and maintained on a non-permeable surface, i.e. concrete (in good repair) or sealed asphalt (in good condition).
- The facility should maintain a photocopy of this notification onsite to show to an inspector during facility inspections.

DECLARATION:

I certify that the aboveground used oil/waste antifreeze tank 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 Name: _____ Signature: _____ Date: _____

The Local Fire Marshal installation, usage, and design approval are attached; OR the Local Fire Marshal has reviewed this aboveground tank for conformance with applicable regulations.

Fire Marshall Approval Name: _____ Signature: _____ Date: _____

APPROVAL:

Provided you do not change the configuration or location of the tank, this exemption is good for 3 years from the date of request for exemption above. Otherwise, submit a description of any proposed changes or modifications to the tank system in writing to San Mateo County 30 days prior to making the changes to ensure compliance with applicable regulations. The facility should maintain a photocopy of this notification onsite.

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.

SMCEH CUPA Inspector Name: _____ Signature: _____ Date: _____



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INSTRUCTIONS:

Purpose: The purpose of this form is to provide a mechanism for businesses to request an exemption, and for the CUPA to grant the exemption, from the Professional Engineer Assessment for an aboveground storage tank (AST) containing used oil or waste antifreeze.

Procedures: During an inspection of a business which stores used oil or antifreeze in an AST, the San Mateo County Environmental Health (SMCEH) CUPA Inspector shall evaluate the tank to determine if it meets the minimum requirements for the exemption. A separate form should be filed out for each AST qualifying for the exemption.

On site Verification Section: The CUPA Inspector will complete this section of the form after or during the inspection.

- **Facility ID:** Enter facility's number (FA00XXXXX)
- **TANK CAPACITY:** Enter the total volume of the tank
- **CONTENTS:** Enter the name of the chemical held within the tank (used oil or antifreeze only)
- **SECONDARY CONTAINMENT TYPE:** Enter the type of secondary containment, i.e. double walled tank; 12 inch concrete berm-12' x 8' (include the approximate dimensions); metal tray-4'x8'x11"; etc.
- **YEAR INSTALLED:** Enter the year that the tank was put into service at its current location
- **U/L APPROVED (Y/N):** Enter "Y" if it is U/L approved, "N" if it is not
- **TANK ID (if applicable):** Enter the tank ID number that the facility has issued to the tank. If there is no facility tank number enter "N/A"
- **INSPECTOR:** CUPA Inspector's name
- **DATE OF REQUEST:** Enter the date when the facility requested the exemption in writing

Declaration Section: The Owner/Operator needs to sign, print his/her name and date the form under the statement: "I certify that the above ground used oil/waste antifreeze tank 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)]."

The Owner/Operator will need to provide either one of the following:

Attach proper documentation for the Local Fire Marshal installation, usage, and design approval for the tank, i.e. a Fire Marshal permit of installation, a Fire Marshal inspection report approving the installation, OR have the Fire Marshal sign, print name, and date the form.

The Owner/Operator of the facility will submit the form to the inspector by email, or mail it to the address on the top right corner on the form. For a complete list of inspectors go to smchealth.org/cupainspectors

Approval Section: The SMCEH Inspector will sign the approval, and a copy of the form will be sent to the facility. The original will be part of the facility's records.

Renewal: The AST certification & engineering assessment exemption is valid for three years from the CUPA's approval date. Owners/operator could apply for a subsequent exemption by submitting a new AST Certification & Engineering Assessment Exemption Notification Form. San Mateo County CUPA may decline the exemption if the facility is not in compliance with the required leak detection program, or if there is visible evidence of leaks at any time. In this case, the hazardous waste tank(s) must be assessed by a professional engineer in compliance with 22 CCR 66265.192.