

COMPLIANCE ADVISORY NOTICE

EMERGENCY GENERATOR DIESEL ENGINE RECORDKEEPING

To: Owners/Operators of Emergency Standby Diesel Engine Generators that are Permitted with the Air District

From: Todd Nishikawa, Manager of Compliance and Enforcement

Date: August 13, 2009

As owner / operator of emergency standby diesel engine generator(s) under Placer County Air Pollution Control District (District) Permit(s) to Operate, you are currently required to conduct the following recordkeeping activities:

- Engine Operation Log -- For each calendar month, an accounting of engine operating hours, with operating hours provided separately for the following categories of engine operation – initial engine startup, engine maintenance and testing, and emergency use due to interruption of electrical power.
- Fuel Receipts -- Fuel receipt records, including information on fuel type, amount (gallons delivered), and date indicating when fuel was delivered.

To aid in compliance with these emergency standby diesel engine recordkeeping requirements, we request you utilize the following District-prepared forms, or alternative equivalent logs that you have developed:

- Diesel Engine Operation Log -- Used to track engine operation, with separate entries for each time duration the engine is in operation. Information includes engine hour meter readings and reason for operation.
- Diesel Engine Summary Monthly Operations -- Used to summarize engine operation over each calendar month of the year. Prepared based on data from the Engine Operation Log.
- Diesel Engine Fuel Delivery and Purchase Log -- Used to track information on all separate fuel receipts, including delivery date, fuel amount, and fuel type.

Paper copies of the forms are enclosed. The forms may also be downloaded from the District web-site at:

<http://www.placer.ca.gov/apcd>

The specific page is:

http://www.placer.ca.gov/Departments/Air/forms_fees/EmergencyDieselEngines.aspx

These forms may be filled-out by-hand; or alternatively they may be completed electronically.

Records must be retained for at least thirty six (36) months after recording. They may be kept either onsite (at a central location or at the engine location), or alternatively may be kept at an offsite central location in California. Records must be made available to the District upon request. Records for the prior twenty four (24) to thirty six (36) months may be provided to the District within five (5) working days of request.

The District will take enforcement action, including monetary penalties, for failure to maintain the required records. You are strictly liable for civil penalties of up to \$1,000 per day, for each day that the required records are not maintained. Fees will be charged for re-inspections necessary to verify compliance.

The District requires that these records be kept pursuant to:

- California Code of Regulations, Title 17, Section 93115, Airborne Toxics Control Measure for Stationary Compression Ignition Engines
- California Code of Regulations, Title 17, Section 93116, Air Toxics Control Measure for Diesel Particulate Matter from Portable Engines Rated at 50 Horsepower and Greater
- California Health and Safety Code Section 42303, Request for Information

Note that diesel fuel must be either:

- Certified by the California Air Resources Board as "CARB Diesel Fuel", or
- An Alternative Diesel Fuel, including biodiesel, biodiesel blend, Fischer-Tropsch Fuel, emulsion of water in diesel fuel, or any other fuel that meets the Verification Procedures of California Code of Regulations, Title 13, Sections 2700-2710.

Please contact Mr. Michael Sims, District Specialist, at (530) 745-2347, or through e-mail at msims@placer.ca.gov, if you have any questions.



110 Maple Street, Auburn, CA 95603 • (530) 745-2330 • Fax (530) 745-2373 • www.placer.ca.gov/apcd

Erik C. White, Air Pollution Control Officer

ENGINE MONTHLY OPERATIONS – ANNUAL SUMMARY

Business Name		Permit #	
Engine Location			

Reporting Year		Hour Meter Reading on January 1st	
-----------------------	--	---	--

TYPE OF USE	ENGINE OPERATION (HOURS/MONTH)													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	
Maintenance and Testing														
Emission Testing														
Emergency														
Initial Startup														
Other Uses														
Total														

Annual Total	
---------------------	--