

NOTICE OF PUBLIC HEARING

PROPOSED ADOPTION OF, OR AMENDMENT TO,
THE RULES AND REGULATIONS OF THE SOUTH COAST AIR QUALITY
MANAGEMENT DISTRICT

**RE: Proposed Amended Rule 1470 – Requirements for Stationary Diesel-Fueled
Internal Combustion and Other Compression Ignition Engines**

NOTICE IS HEREBY GIVEN that a public hearing on the matter of adoption of rules and regulations for the South Coast Air Quality Management District (AQMD), or the amendments thereto, will be held on **March 2, 2012** in the Auditorium at AQMD Headquarters, 21865 Copley Drive, Diamond Bar, CA, at 9:00 a.m., at which time evidence will be taken and all interested persons will be heard by the AQMD Board.

NOTICE IS FURTHER GIVEN that the AQMD is considering proposed amendments to Rule 1470 to revise NO_x and PM emission limits for stationary emergency standby engines, stationary emergency standby direct-drive fire pump engines, and stationary emergency standby direct-drive flood control pump engines installed or to be installed on or after January 1, 2011.

NOTICE IS FURTHER GIVEN that unless an emergency standby engine is located at or within 100 meters of a school, the Proposed Amended Rule 1470:

- 1) removes the applicability of existing Tier 4 PM emission standards for certain sized stationary emergency standby engines and all stationary emergency standby direct-drive fire pump and flood control pump engines;
- 2) narrows the applicability of the Tier 4 PM standards to certain sized emergency standby engines that are located at or within 50 meters of a sensitive receptor and installed on or after January 1, 2013 but maintains the current 0.15 g/bhp hour PM limit for most other emergency standby engines;
- 3) delays implementation of after-treatment based Tier 4 PM emission limits until July 1, 2015 for certain engine sizes; and
- 4) requires stationary emergency standby engines installed or with a deemed complete application for Permit to Construct or Permit to Operate on or after January 1, 2011 and prior to January 1, 2013, to emit PM at a rate of 0.15 g/bhp-hr or less.

NOTICE IS FURTHER GIVEN that Proposed Amended Rule 1470 eliminates after-treatment based Tier 4 NO_x emission limits for stationary emergency standby engines, stationary emergency standby direct-drive fire pump engines, and stationary emergency standby direct-drive flood control pump engines installed on or after January 1, 2011. Under the proposed amendments, these engines will be subject to the latest Tier standards for NO_x which do not require after-treatment controls.

NOTICE IS FURTHER GIVEN that Proposed Amended Rule 1470 will incorporate by reference state Stationary Diesel Engine ATCM (Title 17 CCR, sections 93115 - 93115.15) requirements for agricultural engines and stationary diesel-fueled

compression ignition engines less than or equal to 50 bhp instead of listing these same requirements in Rule 1470.

NOTICE IS FURTHER GIVEN that the air quality objective of Proposed Amended Rule 1470 is to reduce exposure to diesel particulate matter emissions from stationary diesel-fueled internal combustion engines. It should be noted that the California Air Resources Board identified diesel particulate matter from internal combustion engines as a carcinogen in 1998.

NOTICE IS FURTHER GIVEN that the AQMD has prepared documents, for consideration by the AQMD Board, including:

Proposed Amended Rule 1470
Staff Report regarding Proposed Amended Rule 1470 and Comparative
Analysis required by Health and Safety Code Section 40727.2
Socioeconomic Assessment for Proposed Amended Rule 1470
Final Subsequent Environmental Assessment Document for Proposed
Amended Rule 1470, pursuant to the California Environmental
Quality Act (CEQA)

The above documents and materials are available for review on the AQMD website, at the AQMD Public Information Center, or may be obtained by contacting:

Philip Crabbe
Public Information Center
South Coast Air Quality Management District
21865 Copley Drive
Diamond Bar, CA 91765
(909) 396-2039

NOTICE IS FURTHER GIVEN that at the conclusion of the public hearing, the AQMD Board may make other amendments to Proposed Amended Rule 1470 which are justified by the evidence presented, or may decline the amendments or adoption.

Information about Proposed Amended Rule 1470 can be obtained by contacting Susan Nakamura, Planning and Rules Manager, Planning, Rule Development and Area Sources, South Coast Air Quality Management District, Diamond Bar, CA 91765, (909) 396-3105.

Interested persons may attend and submit oral or written statements at the Board Hearing. Twenty-five (25) copies of all written materials must be submitted to the Clerk of the Board. Individuals who wish to submit written comments for review prior to the hearing must submit such comments to the Clerk of the Board, 21865 Copley Drive, Diamond Bar, CA, 91765-4178, (909) 396-2500, or to cob@aqmd.gov on or before Tuesday, February 21, 2012. Electronic submittals will only be accepted if no more than 10 pages including attachments; and in MS Word, plain or HTML format.

DATED: January 31, 2012

SAUNDRA McDANIEL
Clerk of the Boards