



South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178
(909) 396-2000 • <http://www.aqmd.gov>

NOTICE OF INTENT TO ISSUE PERMIT PURSUANT TO SCAQMD RULES 212 AND 3006

This notice is to inform you that the South Coast Air Quality Management District (SCAQMD) has received a permit application from the Cedars-Sinai Medical Center for the proposed installation of a new internal combustion engine driving an emergency generator to be located at their facility. SCAQMD has reviewed the application and has determined that the proposed project will comply with all applicable federal, state, and local air quality rules and regulations, and, therefore, SCAQMD intends to issue a Permit to Operate and to revise the Title V permit for this facility. Prior to issuance of the final Title V permit, however, SCAQMD is providing an opportunity for public comments on the SCAQMD's proposed decision.

The SCAQMD is the air pollution control agency for the four-county region including all of Orange County and non-desert parts of Los Angeles, Riverside and San Bernardino Counties. Anyone wishing to install or modify equipment that could control or be a source of air pollution within this region must first obtain a permit from the SCAQMD. Under certain circumstances, before a permit is granted, a public notice, such as this, is prepared by the SCAQMD. For this project, public notification is required in accordance with SCAQMD Rule 212(c)(1), because the project is located within 1,000 feet from Maimonides Academy located at 310 N. Huntley Drive, Los Angeles, CA 90048. Public notification is also required by SCAQMD Rule 3006(a) because there will be a significant revision to the facility's existing Title V permit.

The SCAQMD has evaluated the permit application listed below for the following facility and determined that the equipment meets or will meet all applicable federal, state, and SCAQMD rules and regulations as described below:

FACILITY: CEDARS-SINAI MEDICAL CTR
8700 BEVERLY BLVD
LOS ANGELES, CA 90048
FACILITY ID NO.: 16389

CONTACT: VICTOR KENNEDY
MANAGER, EH&S
CEDARS-SINAI MEDICAL CENTER
8700 BEVERLY BLVD.
LOS ANGELES, CA 90048

SCAQMD APPLICATION NUMBERS

Application Number	Equipment Description
556615	Internal Combustion Engine Driving an Emergency Generator
556616	Title V Significant Permit Revision

PROJECT DESCRIPTION

Cedars-Sinai Medical Center is in the business of operating a hospital. The proposed project is to install a 464-bhp engine that will drive an electrical generator to supply power in case of an electrical emergency.

PROJECTED EMISSIONS AND HEALTH RISK ASSESSMENT RESULTS

The engine will be tested on a weekly basis for a maximum of one hour. Our calculations show that based upon a 30-day average a maximum of 0.38 lb/day of nitrogen oxides, 0.35 lbs/day of carbon monoxide, 0.003 lbs/day of fine particulates, 0.03 lbs/day of organic gases, and 0.001 lb/day sulfur oxides will be emitted from project described above in any one day. Generally, the amount will be less as most emergency generator engines do not operate at maximum capacity. The engine operation will emit small quantities of some toxic compounds. The SCAQMD has evaluated the long term (chronic) health impacts associated with the maximum potential emissions. Using worst case conditions, our evaluation shows that the chronic health risk is well below our rule's toxic thresholds (below a Hazard Index of 1). According to the state health experts, a hazard index of one or less means that the surrounding community including the most sensitive individuals such as very young children and the elderly will not experience any adverse health impacts due to exposure to these emissions. In addition, the cancer risk from these emissions is below the SCAQMD risk threshold of one in a million.

This facility is classified as a federal Title V facility. **Pursuant to SCAQMD Rule 3006 – Public Participation, any person may request a proposed permit hearing on an application for an initial or significant revision to a Title V permit by filing with the Executive Officer a complete Hearing Request Form (Form 500-G) for a proposed hearing by February 14, 2014.** This form is available on the SCAQMD website at <http://www.aqmd.gov/permit/Formspdf/TitleV/AQMDForm500-G.pdf>, or alternatively, the form can be made available by contacting Ms. Vicky Lee at the e-mail and telephone number listed below. In order for a request for a public hearing to be valid, the request shall comply with the requirements of SCAQMD Rule 3006(a)(1)(F). On or before the date the request is filed, the person requesting a proposed permit hearing must also send by first class mail a copy of the request to the facility address and contact person listed above.

The proposed permit and other information are available for public review at the SCAQMD's headquarters in Diamond Bar, and at the Fairfax Branch Library, 161 S. Gardner Street, Los Angeles, California 90036. Additional information including the facility owner's compliance history submitted to the SCAQMD pursuant to California Health & Safety Code Section 42336, or otherwise known to the SCAQMD, based on credible information, is available at the SCAQMD for public review by contacting Ms. Vicky Lee (vleel@aqmd.gov), Engineering and Compliance, South Coast Air Quality Management District, 21865 Copley Drive, Diamond Bar, CA 91865-4182, 909-396-2284. A copy of the draft Permit to Construct/Operate can also be viewed at <http://www3.aqmd.gov/webappl/publicnotices2/>. Anyone wishing to comment on the air quality elements of the permit must submit comments in writing to the SCAQMD at the above address, attention Ms. Vicky Lee. **Comments must be received by March 3, 2014. If you are concerned primarily about zoning decisions and the process by which this facility has been sited at this location, contact your local city or county planning department.** For general information, anyone experiencing air quality problems such as dust or odor can telephone in a complaint to the SCAQMD by calling 1-800-CUT-SMOG (1-800-288-7664).