

California Environmental Quality Act

NOTICE OF INTENT TO ADOPT NEGATIVE DECLARATION

FROM: Bay Area Air Quality
City Hall, Room 168
An Area Air Quality
Management District
1 Dr. Carlton B. Goodlett Place
939 Ellis Street

San Francisco, CA 94102-4678 San Francisco, CA 94109

LEAD AGENCY: Bay Area Air Quality Management District
Contact: Greg Nudd Phone: 415-749-4786

SUBJECT: NOTICE OF INTENT TO ADOPT NEGATIVE DECLARATION PURSUANT TO

SECTION 21092 AND 21092.3 OF THE PUBLIC RESOURCES CODE AND CEQA

GUIDELINES SECTION 15072

Project Title: BAAQMD Petroleum Refinery Emissions Reduction Strategy

Project Location: The proposed rules and rule amendments apply within the Bay Area Air Quality Management District ("District"), which includes all of Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, and Santa Clara counties, and the southern portions of Solano and Sonoma counties.

Project Description: The District has regulatory authority over stationary sources of air pollution in the San Francisco Bay Area. The proposed project consists of four new or amended rules to control criteria emissions and their precursors, including sulfur dioxide (SO_2), oxides of nitrogen (NO_x), particulate matter (PM), particulate matter less than 2.5 microns equivalent aerodynamic diameter ($PM_{2.5}$), ammonia, Reactive Organic Gases (ROG); and toxic compounds from the five Bay Area refineries and associated facilities. The District proposes to reduce refinery emissions by amending several District rules affecting petroleum refineries and developing additional rules focusing on specific refinery processes.

The proposed project includes the following new/modified rules:

- New proposed Rule 9-14 Petroleum Coke Calcining, to address emissions of SO₂ and the formation of PM_{2.5}.
- New proposed Rule 6-5 Fluidized Catalytic Cracking Units (FCCU), to address emissions of ammonia and condensable PM formation.
- Proposed amendments to existing Rule 8-18 Equipment Leaks, to address fugitive emissions of ROG and toxic compounds from equipment in heavy liquid service; and
- Proposed amendments to existing Rule 11-10 Toxic and ROG Emissions from Cooling Towers, to address ROG emissions and toxic air contaminants (TACs) from cooling towers.

BAAQMD is moving these individual actions through the rulemaking process together as part of a concerted effort to reduce refinery emissions. For administrative convenience, the rules were analyzed for CEQA purposes in a single Negative Declaration. However, there should be no inference that the rules are in any way interdependent. Each rulemaking action is independent from the others and will be individually evaluated according to the requirements of the California Health and Safety Code (H&SC).

Negative Declaration: A copy of the Negative Declaration is available for review on the District's website at http://www.baaqmd.gov/rules-and-compliance/rule-development/public-hearings and at the District office at 939 Ellis Street, San Francisco.

Written comments on the Negative Declaration must be addressed to: Greg Nudd, Manager – Rule Development, Bay Area Air Quality Management District, 939 Ellis Street, San Francisco, California, 94109. Comments also can be sent by e-mail to mailto:gnudd@baaqmd.gov. Comments on the negative declaration must be received by Monday, November 30, 2015 at 5:00 pm.

Public Hearing: On Wednesday, December 16, 2015 at 9:45 a.m., the Board of Directors of the Bay Area Air Quality Management District will conduct a public hearing to consider adoption of the suite of new and amended rules and the adoption of a Negative Declaration pursuant to the California Environmental Quality Act (CEQA). The hearing will be held in the 7th floor Board Room of the District Office, 939 Ellis Street, San Francisco.