California Environmental Quality Act
NOTICE OF INTENT TO ADOPT NEGATIVE DECLARATION

LEAD AGENCY: Bay Area Air Quality Management District
Contact: Julian Elliot Phone: 415-749-4705

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: Proposed Amendments to Regulation 9, Rule 10: Nitrogen Oxides and Carbon Monoxide from Boilers, Steam Generators and Process Heaters in Petroleum Refineries.

Project Location: The rule and proposed 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. Regulation 9, Rule 10 sets emission limits for nitrogen oxides (NOx) and carbon monoxide (CO) from boilers, steam generators and process heaters in petroleum refineries to reduce ozone-forming emissions to the atmosphere, and reduce exposure to CO, a criteria air contaminant.

The rule applies a refinery-wide, daily average NOx limit of 0.033 pounds of NOx per million BTU of heat input for most heaters. The rule also applies a NOx limit of 150 ppmv on a daily average basis to heaters classified as CO boilers. The proposed amendments will implement control measure SSM 10 of the Bay Area 2010 Clean Air Plan. The proposed amendments will: 1) establish new NOx emission limits for CO boilers, including long-term emission limits that are significantly lower than the current short-term emission limit; 2) modify one current exemption to extend the applicability of the rule to smaller devices so that refinery heaters are regulated in the same sizes as non-refinery heaters; and 3) simplify the procedures for determining compliance with the refinery-average NOx limit for heaters at low firing rates.


Written comments on the Negative Declaration must be addressed to:
Julian Elliot, Senior Air Quality Engineer
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939 Ellis Street
San Francisco, California, 94109.

Comments also can be sent by fax to (415) 749-4741 or by e-mail to jelliot@baaqmd.gov.

Comments on the negative declaration will be received from Monday, November 15, 2010 until 5:00 pm on Monday, December 6, 2010.

Public Hearing: On Wednesday, December 15, 2010 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 proposed amendments to Regulation 9, Rule 10: Nitrogen Oxides and Carbon Monoxide from Boilers, Steam Generators and Process Heaters in Petroleum Refineries 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.