



# PUBLIC HEARING NOTICE

November 15, 2010

TO: INTERESTED PARTIES  
FROM: EXECUTIVE OFFICER / APCO  
SUBJECT: **PUBLIC HEARING: PROPOSED AMENDMENTS TO REGULATION 9, RULE 10: NITROGEN OXIDES AND CARBON MONOXIDE FROM BOILERS, STEAM GENERATORS AND PROCESS HEATERS IN PETROLEUM REFINERIES**

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On **Wednesday, December 15, 2010**, 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: Inorganic Gaseous Pollutants, Rule 10: Nitrogen Oxides and Carbon Monoxide from Boilers, Steam Generators and Process Heaters in Petroleum Refineries**, and also to consider approval of a CEQA Negative Declaration. The hearing will be held in the 7th floor Board Room of the District Office, 939 Ellis Street, San Francisco. **District Board meetings commence at 9:45 a.m.**

Regulation 9, Rule 10 sets emission limits for nitrogen oxides (NO<sub>x</sub>) and carbon monoxide (CO) from boilers, steam generators and process heaters used in petroleum refineries in order to reduce ozone forming emissions to the atmosphere, and exposure to CO, a criteria air contaminant. The rule applies a refinery-wide, daily average NO<sub>x</sub> limit of 0.033 pounds of NO<sub>x</sub> per million BTU of heat input to most heaters. The rule also applies a NO<sub>x</sub> 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:

- 1) Establish new NO<sub>x</sub> 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 NO<sub>x</sub> limit for heaters at low firing rates.

Pursuant to the California Environmental Quality Act (Public Resources Code § 21000 et seq.), an initial study for the proposed amendments has been conducted, concluding that the proposed amendments would not have significant adverse environmental impacts. Notice is hereby given that the District intends to adopt a negative declaration for the amendments pursuant to Public Resources Code section 21080(c) and California CEQA Guidelines section 15070 et seq.

The proposed amendments, staff report and Negative Declaration are available at the District website: <http://www.baaqmd.gov/Divisions/Planning-and-Research/Rule-Development/Current-Regulatory-Public-Hearings.aspx>. Comments on the proposed rule and Negative Declaration may be directed to Julian Elliot, Senior Air Quality Engineer, Bay Area Air Quality Management District, 939 Ellis Street, San Francisco, California, 94109, or via e-mail at [jelliot@baaqmd.gov](mailto:jelliot@baaqmd.gov). **Written comments on the regulatory proposal and Negative Declaration will be accepted until 5:00 p.m. on Monday, December 6, 2010.**

**PUBLIC TRANSPORTATION**

**MUNI -- #47 AND 49 NORTH AND SOUTH ON VAN NESS AVENUE**

**BART -- CIVIC CENTER STATION 8<sup>TH</sup> AND MARKET STREETS**

Attendees are encouraged to ride public transit, rideshare, bicycle, walk or use other non-motorized modes to and from the District.