



BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

PUBLIC HEARING NOTICE

October 23, 2015

TO: INTERESTED PARTIES
FROM: EXECUTIVE OFFICER / APCO
SUBJECT: **PUBLIC HEARING: PROPOSED DISTRICT REGULATION 6: PARTICULATE MATTER, RULE 5: PARTICULATE EMISSIONS FROM REFINERY FLUIDIZED CATALYTIC CRACKING UNITS; REGULATION 9: INORGANIC GASEOUS POLLUTANTS, RULE 14: PETROLEUM COKE CALCINING OPERATIONS; AMENDMENTS TO REGULATION 8: ORGANIC COMPOUNDS, RULE 18: EQUIPMENT LEAKS; REGULATION 11: HAZARDOUS POLLUTANTS, RULE 10: HEXAVALENT CHROMIUM AND TOTAL HYDROCARBON EMISSIONS FROM PETROLEUM REFINERY COOLING TOWERS**

On **Wednesday, December 16, 2015**, the Board of Directors of the Bay Area Air Quality Management District will conduct a public hearing to consider adoption of proposed new **Regulation 6, Rule 5: Particulate Emissions from Refinery Fluidized Catalytic Cracking Units** and **Regulation 9: Inorganic Gaseous Pollutants, Rule 14: Petroleum Coke Calcining Operations**, and to consider amendments to **Regulation 8: Organic Compounds, Rule 18: Equipment Leaks** and **Regulation 11: Hazardous Pollutants, Rule 10: Hexavalent Chromium and Total Hydrocarbon Emissions from Petroleum Refinery Cooling Towers**, and also to consider adoption 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.**

The regulatory actions considered at the hearing include the following:

- New proposed Regulation 6, Rule 5: Particulate Emissions from Refinery Fluidized Catalytic Cracking Units (FCCU), to address emissions of ammonia and also to address condensable particulate matter (PM) formation;
- New proposed Regulation 9: Inorganic Gaseous Pollutants, Rule 14: Petroleum Coke Calcining Operations, to address emissions of sulfur dioxide and the formation of fine particulate matter (PM_{2.5});

- Proposed amendments to Regulation 8: Organic Compounds, Rule 18: Equipment Leaks, to address fugitive emissions of reactive organic compounds (ROG) and toxic pollutants from equipment in heavy liquid service; and
- Proposed amendments to Regulation 11: Hazardous Pollutants, Rule 10: Hexavalent Chromium and Total Hydrocarbon Emissions from Petroleum Refinery Cooling Towers, to address reactive organic gases (ROG) and toxic compounds from refinery cooling towers.

The new rules and amendments would affect the five Bay Area petroleum refineries:

1. Chevron Products Company (Richmond);
2. Phillips 66 Company – San Francisco Refinery (Rodeo);
3. Shell Martinez Refinery (Martinez);
4. Tesoro Refining and Marketing Company (Martinez); and
5. Valero Refining Company – California (Benicia).

There are also five associated support facilities that may be affected:

1. Chemtrade West (sulfuric acid plant that supports Chevron);
2. Eco Services (formerly called Solvay; sulfuric acid plant that supports Shell and Valero regularly, and Tesoro as needed when its acid plant is down for maintenance);
3. Air Products (hydrogen plant that supports Tesoro);
4. Phillips 66 Carbon Plant; and
5. Air Liquide (hydrogen plant that supports Phillips 66).

Pursuant to the California Environmental Quality Act (Public Resources Code § 21000 et seq.), an initial study for the proposed rules and amendments has been conducted, concluding that the proposed rules and 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 regulations and amendments as proposed for adoption, a staff report, a socioeconomic analysis, a CEQA environmental analysis and draft Negative Declaration are available on the District website at: <http://www.baaqmd.gov/rules-and-compliance/rule-development/meetings-and-public-hearings>.

Comments on the proposed regulations and amendments and the draft Negative Declaration should be directed to Greg Nudd, Air Program Manager, Bay Area Air Quality Management District, 939 Ellis Street, San Francisco, California, 94109, or via e-mail at gnudd@baaqmd.gov. **Written comments on the regulatory proposal and Negative Declaration will be accepted until 5:00 p.m. on Monday, November 23, 2015.**

SAN FRANCISCO PUBLIC TRANSPORTATION

MUNI -- #47 AND #49 NORTH AND SOUTH ON VAN NESS AVENUE
#38 EAST AND WEST ON GEARY BOULEVARD/O'FARRELL STREET
BART -- CIVIC CENTER STATION 8th AND MARKET STREETS

Attendees are encouraged to ride public transit, rideshare, bicycle or walk to and from the workshop.