



BAY AREA  
AIR QUALITY  
MANAGEMENT  
DISTRICT

# PUBLIC HEARING NOTICE

March 30, 2021

TO: INTERESTED PARTIES  
FROM: EXECUTIVE OFFICER / APCO  
SUBJECT: **Public Hearing – Proposed Amendments to Regulation 6, Particulate Matter, Rule 5: Particulate Emissions from Refinery Fluidized Catalytic Cracking Units**

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*NOTICE: The Air District is taking steps to ensure Bay Area air quality and public health are protected while the shelter in place order in San Francisco and other Bay Area counties is in place. This includes closing our 375 Beale Street office in San Francisco until further notice. For more information, please visit our website: <https://www.baaqmd.gov/news-and-events/page-resources/2020-news/air-district-operations>.*

On **Wednesday, June 2, 2021**, the Board of Directors of the Air District will conduct a public hearing at the Air District Headquarters' Board Room, 375 Beale Street, San Francisco, California, at 9:00 a.m.

The Board will consider:

- Adoption of the proposed amendments to Regulation 6, Rule 5: Particulate Emissions from Refinery Fluidized Catalytic Cracking Units.

The Air District is proposing amendments to Regulation 6, Rule 5: Particulate Emissions from Refinery Fluidized Catalytic Cracking Units (Rule 6-5). Fluidized catalytic cracking units (FCCUs) are the largest single source of particulate matter emissions at petroleum refineries, and further reductions of particulate matter emissions are needed to ensure attainment and maintenance of state and national ambient air quality standards and to provide clean air and public health benefits. These sources were also identified in the Air District's 2018 Expedited Best Available Retrofit Control Technology (BARCT) Implementation Schedule, which was developed pursuant to California Assembly Bill (AB) 617. The schedule included a number of potential rule development efforts to reduce emissions at industrial sources subject to the State Cap-and-Trade rule, including potential amendments to Rule 6-5.

The proposed amendments to Rule 6-5 include new and modified limits on ammonia and sulfur dioxide. The proposed amendments also include a direct limit on total particulate matter less than 10 microns in diameter (total PM<sub>10</sub>), which includes both filterable and condensable particulate matter. The proposed amendments would also clarify existing rule provisions and improve monitoring requirements.

The proposed rule amendments and staff report are available on the Air District website at <http://www.baaqmd.gov/reg6rule5>, or by request. Requests for copies of the proposed amended rule or staff report should be directed to David Joe at [djoe@baaqmd.gov](mailto:djoe@baaqmd.gov) or (415)749-8623.

The Air District certified an Environmental Impact Report (EIR) in 2018 pursuant to the California Environmental Quality Act that addresses impacts from the proposed amendments to Rule 6-5 in conjunction with the AB 617 Expedited BARCT Implementation Schedule (State Clearing House Number: 2018082003). If the Air District Board of Directors adopts the proposed amendments the Board will make a finding that the previous EIR remains applicable and will issue a Statement of Overriding Considerations.

Comments relating to the proposed amended rule and staff report should be addressed to David Joe, Bay Area Air Quality Management District, 375 Beale Street, Suite 600, San Francisco, CA 94105. Comments may also be sent by e-mail to [djoe@baaqmd.gov](mailto:djoe@baaqmd.gov). Comments on the proposed amended rule and staff report will be accepted until **April 30, 2021 at 5:00 p.m.** Verbal comments are welcome up to the day of, and during, the Public Hearing.