



Compliance and Enforcement Division
September 17, 2009
Compliance Advisory

This Advisory is provided to inform you about activities of the District that may affect your operation. It is intended to assist you in your effort to achieve and maintain compliance with applicable air pollution rules and regulations.

ATTENTION: PETROLEUM REFINERIES

SUBJECT: EXECUTIVE SUMMARY CONTENT REQUIREMENTS FOR FMP ANNUAL UPDATES

On April 17, 2009, the Bay Area Air Quality Management District approved the first 'Flare Minimization Plan' (FMP) Annual Updates pursuant to Regulation 12, Rule 12: Flares at Petroleum Refineries (Section 12-12-404). In response to the public comments considered prior to approval, District staff made a commitment to ensure that the presentation of information in FMP Annual Updates is improved. To fulfill this commitment, all FMP Annual Updates must have an Executive Summary that includes the following information.

1. Defining the Time Period Covered by The FMP Update (The "FMP Year")
Pursuant to Regulation 12-12-404.1, the Annual Update is due 12 months after approval of the initial FMP and annually thereafter. To ensure consistency in future years the FMP Updates are due no later than **October 1 of each year**. The FMP Update due October 1, 2009 must address flaring activity during the 13-month period from **June 1, 2008 through June 30, 2009**. Annually thereafter, all FMP Updates will cover the 12-month period from **July 1 through June 30**.
2. Illustrating the Progress Made to Minimize the Frequency and Magnitude of Flaring
Illustrate the progress made by providing graphs of the total tons of CH₄, NMHC, and SO₂ emissions per year and total vent gas volume (in MMSCFD) per year. In addition to the above graphs, at its option, each refinery may provide additional graphical or tabular information to describe the frequency and magnitude of its flaring.
3. Cumulative History of Flaring Events
Briefly discuss the progress made to minimize the frequency and magnitude of flaring that has occurred since rule adoption (July 2005).
4. New or Amended Prevention Measures
Discuss any new or amended measures that were developed as a result of the investigation into the cause of flaring or formulated proactively (pursuant to Regulation 12-12-401.4).

If you have any further needs, please contact the District at the following numbers:

- For compliance assistance, call (415) 749-4999, the Compliance Counselor Hotline.
- For questions about this advisory contact Douglas Tolar, Senior Air Quality Specialist at (415) 749-5118 or dtolar@baaqmd.gov.

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