## Bay Area Air Quality Management District 939 Ellis Street San Francisco, California 94109 (415) 771-6000

## **APPROVED MINUTES**

Summary of Board of Directors Stationary Source Committee Meeting 9:30 a.m., Monday, September 25, 2006

1. **Call to Order – Roll Call:** Chairperson John Silva called the meeting to order at 9:35 a.m.

**Present:** John Silva Chairperson; Tom Bates (9:41 a.m.), Erin Garner, Jerry Hill, Janet

Lockhart (9:48 a.m.), Jake McGoldrick (9:41 a.m.), Mark Ross, Michael

Shimansky (9:48 a.m.).

**Absent:** Tim Smith.

Also Present: Scott Haggerty (9:50 a.m.), Pamela Torliatt (9:44 a.m.), Gayle B. Uilkema.

- **2. Public Comment Period:** There were none.
- **3. Approval of Minutes of July 13, 2006:** Director Hill moved approval of the minutes; seconded by Director Ross; carried unanimously without objection.
- **4. Proposed Amendments to Regulation 8, Rule 5: Storage of Organic Liquids:** *Staff reported on proposed amendments to Regulation 8, Rule 5: Storage of Organic Liquids.*

Julian Elliot, Senior Air Quality Engineer, presented the report and provided background information on Regulation 8, Rule 5, which provides design standards and operating requirements for storage tanks. The rule provides for a high level of control and is the strictest in the State. Mr. Elliot described the differences between a fixed roof tank and a floating roof tank.

Proposed amendments are being considered in the areas of degassing abatement devices and tank cleaning.

Directors Jake McGoldrick and Tom Bates arrived at 9:41 a.m.

Other amendments include a voluntary Inspection & Maintenance (I&M) Program and integrity requirements for tank shells and pontoons.

Director Pamela Torliatt arrived at 9:44 a.m.

Mr. Elliot reviewed the emission reductions and costs, indicating that it is difficult to quantify the emission reductions. An overview of the rule development process was provided to the

Committee. Mr. Elliot stated that the public hearing to consider the amendments to the regulation is scheduled for October 18, 2006.

Directors Janet Lockhart and Michael Shimansky arrived at 9:48 a.m.

**Committee Action:** The Committee received and filed the report.

**5. Status Update on Flare Minimization Plans:** Staff presented a status report on the District's review and evaluation of petroleum refinery Flare Minimization Plans that reduce emissions from flares by minimizing the frequency and duration of flaring.

Wayne Kino, Air Quality Program Manager, presented the report and provided a brief history of Regulation 12, Rule 12 and indicated it was adopted to reduce flaring at the five Bay Area refineries. The regulation requires the refineries to submit Flare Minimization Plans(FMP) that reduce emissions from flares by minimizing the frequency and duration of flaring.

Director Scott Haggerty arrived at 9:50 a.m.

Implementation milestones were reviewed and all of the FMP's were submitted by the due date of August 1, 2006. Two FMP's are complete and three are incomplete. November 1, 2006 is the date the three incomplete FMP's are to be resubmitted. Mr. Kino discussed the common missing information. The next steps including working with the three refineries to achieve a completeness determination, prepare the FMP's for public comment, and continue to update the Committee on the progress of the rule implementation.

During discussion, staff noted that, except in an emergency, if the FMP's were not completed by the November 1<sup>st</sup> deadline, the refineries would be in violation of the regulation.

**Committee Action:** None. This report provided for information only.

6. Proposed Amendments to Regulation 9, Rule 9: Nitrogen Oxides from Stationary Gas
Turbines: Staff reported on proposed amendments to Regulation 9, Rule 9: Nitrogen Oxides
from Stationary Gas Turbines including revisions to be presented at a second public workshop.

Dan Belik, Rule Development Manager, presented the report and reviewed the background on the regulation. Mr. Belik provided an overview on the proposed amendments for the largest turbines, large turbines, mid-sized turbines, and two categories of small turbines, of which the smallest is exempt. The proposed amendments are classified by heat output.

The proposed amendments include limited use turbines, new categories for turbines, and alternative emission limits. Mr. Belik discussed the rule development process, which included discussions with affected facilities, and the progress made since the public workshop. A workshop will be held the second week in October on the second draft of the proposed amendments. It is anticipated that the public hearing for adoption of the amendments will come before the Board of Directors in December 2006.

**Committee Action:** The Committee received and filed the report.

- 7. Committee Member Comments/Other Business: Director Bates requested information with regard to Proposition 90; that if it passes, how will it affect these rules. The matter was referred to the Legislative Committee.
- **8. Time and Place of Next Meeting:** At the Call of the Chair
- **9. Adjournment:** The meeting adjourned at 10:20 a.m.

/s/ Mary Romaidis
Mary Romaidis
Clerk of the Boards