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, November 22, 2004

- 1. **Call to Order Roll Call:** Chairperson Mark DeSaulnier called the meeting to order at 9:53 a.m.
 - **Present:** Mark DeSaulnier, Chairperson; Roberta Cooper, Jerry Hill, Julia Miller, Mark Ross, John Silva, Gayle Uilkema, Shelia Young.

Absent: Marland Townsend.

Also Present: Scott Haggerty (10:03 a.m.).

- 2. **Public Comment Period:** There were none.
- **3. Approval of Minutes of September 27, 2004:** Director Young moved approval of the minutes; seconded by Director Miller; carried unanimously without objection.
- **4. Report on District's Flare Monitoring Program:** *Staff provided a report on the implementation of Regulation 12, Rule 11: Flare Monitoring at Petroleum Refineries, flare emissions information, and flare control rule development progress.*

Alex Ezersky, Principal Air Quality Specialist, presented the report and reviewed the background on the development of the Flare Monitoring Rule. Mr. Ezersky summarized some of the requirements of the Rule; reviewed the video monitoring provision; and the alternative textbased web posting on the Air District's web site. Mr. Ezersky discussed flare emissions, including their characterization, makeup and frequency. Mr. Ezersky stated that a reevaluation of the emissions from the District's initial assessment indicates a daily average of eight tons instead of 22 tons.

Mr. Ezersky reviewed a graph indicting the total organic emission trends from December 2003 through July 2004. Staff has been evaluating the data submitted by the refineries. The new ultrasonic meters were required to be installed by December 1, 2003. The daily average of organics is about 0.69 tons per day for this time period. This reduction in emissions is due to installation of new compressors, added recovery capacity, improved compressor reliability, and enhanced monitoring and management practices.

Director Scott Haggerty arrived at 10:03 a.m.

Mr. Ezersky discussed the evaluation of flare operations and stated that staff is continuing to meet with all interested parties to evaluate and propose enhancements to the flare monitoring rule. Some of the areas being considered include flow monitoring, composition, investigation and notification. The Technical Working Group continues to discuss the issues and develop new control strategies.

In summary, Mr. Ezersky stated the flare monitoring rule has been implemented, there is an increased understanding of flare operations, information is available on the District's web site, emissions have been significantly reduced, and control strategy development continues.

Speakers:

Dennis Bolt Western States Petroleum Association Concord, CA 94518

Greg Karras Communities for a Better Environment Oakland, CA 94612

In response to a comment from Director Uilkema, Jack Broadbent, Executive Officer/APCO, stated that during the rule making process there would be a number of meetings where the Air District will receive input from the public. Director Silva requested that the meetings be advertised in Benicia.

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

5. Rule Development Efforts for 2005: *Staff provided a report and a proposed schedule on expected rule development efforts in 2005.*

Dan Belik, Rule Development Manager, presented the report and reviewed the expected rule development schedule for New Source Review rules, Ozone Plan rules, Ozone Further Study Measures and Particulate Matter measures. Mr. Belik noted that the measures to reduce Particulate Matter will go hand-in-hand with the Air District's Community Air Risk Evaluation (CARE) Program.

Speaker: Greg Karras Communities for a Better Environment Oakland, CA 94612

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

- 6. Committee Member Comments/Other Business: There were none.
- 7. Time and Place of Next Meeting: 9:30 a.m., Monday, Janaury 24, 2005, 939 Ellis Street, San Francisco, California 94109
- **8. Adjournment:** The meeting adjourned at 10:30 a.m.

/s/ Mary Romaidis Mary Romaidis Clerk of the Boards