

**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., Thursday, July 13, 2006

1. **Call to Order – Roll Call:** Chairperson John Silva called the meeting to order at 9:40 a.m.

**Present:** John Silva Chairperson; Jerry Hill, Janet Lockhart, Jake McGoldrick (9:56 a.m.), Mark Ross, Michael Shimansky (10:06 a.m.).

**Absent:** Erin Garner, Tim Smith.

**Also Present:** Gayle B. Uilkema.

2. **Public Comment Period:** There were none.

3. **Approval of Minutes of March 27, 2006:** Director Ross moved approval of the minutes; seconded by Director Hill; carried unanimously without objection.

A request was made to hear agenda item 7 first and Chairperson Silva so ordered.

7. **Report on the Air District's Incident Response Program:** *Staff reported on the Air District's Incident Response Program for accidental releases.*

Jack Bean, Air Quality Program Manager, presented the report. Mr. Bean provided an overview of the Program, which included information on the District's role; its response and investigation; the support and expertise the District provides to first responders; and examples of incident reports that are posted to the District website.

Director Jake McGoldrick arrived at 9:56 a.m.

Mr. Bean discussed the root cause analysis and stated that the analysis determines the responsible parties through the collection of evidence. It also determines the cause of the incident, the prevention of the same type of incident at other facilities, and is also used as part of case development.

Director Michael Shimansky arrived at 10:06 a.m.

Board Chair Uilkema requested that the criteria for determining a level one, two, or three incident be available for the Board members.

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

**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 stated that this rule applies mainly to large, floating-roof tanks at petroleum refineries and gasoline bulk terminals. Mr. Elliot reviewed the background of the rule and discussed the differences between a fixed roof tank and a floating roof tank. The proposed amendments to the rule were outlined by Mr. Elliot and he noted that there will be a public workshop on the proposed amendments on July 19<sup>th</sup>. It is anticipated that the public hearing to consider the amendments to the rule will be held in the third or fourth quarter of 2006.

There was discussion regarding emissions from the tanks, degassing, and the handling of sludge. In response to Director McGoldrick, Brian Bunger, Legal Counsel, stated that the rule encourages the refineries to do more tank inspections on their own and that the refineries are then allowed time to fix the problem.

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

**5. 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 comments raised at the May 31, 2006 public workshop.*

Guy Gimlen, Air Quality Engineer, presented the report and discussed the background of the regulation and noted that the San Joaquin Valley revised their rule in March 2003 and it is the most stringent in the state. Mr. Gimlen provided a description of gas turbines and noted they typically exist in three configurations: simple cycle, cogeneration, and combined. The Air District currently has 155 permitted gas turbines that generate 6.5 tons per day of NO<sub>x</sub> emissions. This regulation has the potential to reduce NO<sub>x</sub> by one ton per day.

Mr. Gimlen reviewed the proposed amendments to the rule and provided an overview of the rule development process, including the issues and concerns from the May 31<sup>st</sup> workshop. Three main issues that came out of the workshop are cost effectiveness, environmental impacts, and the implementation timetable. The Air District expects to conduct another public workshop in mid-September and anticipates that a public hearing for amendment to the rule would be held by the end of 2006.

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

**6. Potential Controls for Commercial Charbroilers:** *Staff reported on further development of a regulation to control emissions from commercial charbroilers.*

Virginia Lau, Senior Air Quality Specialist, presented the report and reviewed the two types of charbroilers (chain-driven and under-fired) that would be regulated. Ms. Lau provided emission inventories for each type of charbroiler. The draft regulatory concepts for chain-driven charbroilers and under-fired broilers were reviewed. Ms. Lau noted that source tests of two fast food restaurants with chain-driven charbroilers have been completed and that additional tests of restaurants with under-fired charbroilers are planned for the future.

The next steps in the rule development include outreach, a public workshop that is anticipated to be held in August 2006 and a public hearing to adopt the rule is projected for the fourth quarter of 2006.

During discussion, the Committee suggested that the outreach for the public workshop be as broad as possible.

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

8. **Committee Member Comments/Other Business:** There were none.
9. **Time and Place of Next Meeting:** 9:30 a.m., Monday, September 25, 2006, 939 Ellis Street, San Francisco, California 94109
10. **Adjournment:** The meeting adjourned at 11:16 a.m.

*/s/ Mary Romaidis*  
Mary Romaidis  
Clerk of the Boards