

**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 17, 2007

- 1. Call to Order – Roll Call:** Chairperson Scott Haggerty called the meeting to order at 9:34 a.m.

Present: Scott Haggerty, Chair, Jake McGoldrick (9:50 a.m.), Nate Miley, Michael Shimansky, Pamela Torliatt (9:38 a.m.), Gayle B. Uilkema.

Absent: John Gioia, Jerry Hill, John Silva.

Also Present: Mark Ross, Board Chair.

- 2. Public Comment Period:** The following individual spoke under the Public Comment Period:

Greg Karras
CBE

Mr. Karras spoke regarding mercury emissions from refineries.

- 3. Approval of Minutes of June 15, 2007:** Director Shimansky moved approval of the minutes; seconded by Director Ross; carried unanimously without objection.

- 4. Proposed New Regulation 6; Rule 2: Commercial Cooking Equipment:** *Staff reported to the Committee on questions regarding Regulation 6; Rule 2: Commercial Cooking Equipment that arose at the May 16, 2007 public hearing and described proposed next steps.*

Jack Broadbent, Executive Officer/APCO introduced the item and stated that it was brought back to the Committee at the Board of Directors' request.

Director Pamela Torliatt arrived at 9:38 a.m.

Guy Gimlen, Air Quality Engineer, presented the report and stated that progress is being made on commercial cooking equipment. Mr. Gimlen provided background information to the Committee, including health impacts from particulate matter, reduced visibility and restaurants as sources of different types of emissions. Mr. Gimlen stated that a survey of Bay Area restaurants was conducted by the District. The survey collected information about grill sizes, types and quantities of meat cooked, and impacts of the regulation on small businesses. Mr. Gimlen reviewed the results of the survey.

Director Jake McGoldrick arrived at 9:50 a.m.

Mr. Gimlen stated that staff will continue discussions with the affected parties, revise the rule language, and conduct another workshop with the affected parties. The public hearing for Board approval of the proposed regulation will be held in late 2007.

The following individual spoke on this agenda item:

Johnnise Downs
California Restaurant Association
Sacramento, CA 95829

The Committee discussed the issue of affordability of control equipment, the impact on small businesses, and the feasibility of a grant program to assist facilities comply with the regulation.

Committee Action: The Committee received and filed the report.

5. **Status Report on Wood Smoke Reduction Program:** *Staff presented an update on the Wood Smoke rule development and the Cleaner Burning Technology Incentives Program that will reduce emissions of PM2.5.*

Janet Glasgow, Air Quality Program Manager, presented the report and highlighted the new Regulation 6; Rule 3 requirements. There are three general requirements areas: 1) mandatory curtailment; 2) operation of wood-burning devices; and 3) cleaner burning technology. Ms. Glasgow provided an overview of each of the general requirement areas. The next steps for the rule development include several public workshops in late October 2007 and the public hearing for Board approval of the new rule would be held in early 2008.

Ms. Glasgow reviewed the Cleaner Burning Technology Incentives Program. This program will provide financial incentives for Air District residents to upgrade conventional fireplaces and uncertified wood stoves to cleaner burning technology.

The Committee discussed enforcement of the rule, the difficulty of identifying the alleged source, the issue of fire pits in back yards, and the labeling of wood for sale. Director Haggerty brought up issues associated with burning pallets and Mr. Broadbent stated that the rule will be more specific regarding pallets.

There were no public comments on this agenda item.

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

6. **Proposed Amendments to Regulation 9; Rule 6: Nitrogen Oxides from Natural Gas-Fired Water Heaters:** *Staff reported on the proposed amendments to Regulation 9; Rule 6: Nitrogen Oxides from Natural Gas-Fired Water Heaters. The rule is the subject of a control measure in the 2005 Ozone Strategy.*

Mr. Gimlen presented the report and provided background information on the rule. The proposed amendments would reduce residential water heater NOx limits; include larger water

heaters and small boilers up to 2MM Btu/hr, and incorporate energy efficiency into the NOx limit. In addition to lowering the NOx standard for home water heaters, the rule will also apply to small heaters and boilers. The California Environmental Quality Act and socio-economic analyses are complete and the public hearing for Board approval of the amendments will be held in November 2007.

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

7. **Status Report on Flare Minimization Plans Required Under Regulation 12; Rule 12: Flares at Petroleum Refineries:** *Staff presented an update on the approval of Flare Minimization Plans submitted by refineries to reduce the frequency and magnitude of flaring, discussed compressor operation and redundancy, and discussed the focus of future flaring minimization efforts.*

Wayne Kino, Air Quality Program Manager, presented the report and provided an update on the approval of the Flare Minimization Plans (FMPs) submitted by the refineries. Mr. Kino discussed compressor redundancy and operation, including backup compressor startup time for each of the refineries. The activity during the FMP final action period was reviewed and Mr. Kino stated that the FMPs were approved by the Air Pollution Control Officer on July 16, 2007. The FMP updates are due July 16, 2008.

The following individual spoke on this agenda item:

Greg Karras
CBE

Chair Haggerty commented on flaring at a waste water treatment facility and requested that the District consider investigating this flare.

8. **Committee Member Comments/Other Business:** There were none.
9. **Time and Place of Next Meeting:** At the Call of the Chair
10. **Adjournment:** The meeting adjourned at 11:05 a.m.

/s/ Mary Romaidis
Mary Romaidis
Clerk of the Boards