



BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

BOARD OF DIRECTORS' REGULAR MEETING

July 21, 2004

A meeting of the Bay Area Air Quality Management District Board of Directors will be held at 9:45 a.m. in the 7th floor Board room at the Air District headquarters, 939 Ellis Street, San Francisco, California.

Questions About an Agenda Item

The name, telephone number and e-mail of the appropriate staff person to contact for additional information or to resolve concerns is listed for each agenda item.

Meeting Procedures

The public meeting of the Air District Board of Directors begins at 9:45 a.m. The Board of Directors generally will consider items in the order listed on the agenda. However, any item may be considered in any order.

After action on any agenda item not requiring a public hearing, the Board may reconsider or amend the item at any time during the meeting.

BOARD OF DIRECTORS' REGULAR MEETING A G E N D A

WEDNESDAY
JULY 21, 2004
9:45 A.M.

BOARD ROOM
7TH FLOOR

CALL TO ORDER

Opening Comments
Roll Call
Pledge of Allegiance

Scott Haggerty, Chairperson
Clerk of the Boards

PUBLIC COMMENT PERIOD

Public Comment on Non-Agenda Items, Pursuant to Government Code Section 54954.3
Members of the public are afforded the opportunity to speak on any agenda item. All agendas for regular meetings are posted at District headquarters, 939 Ellis Street, San Francisco, CA, at least 72 hours in advance of a regular meeting. At the beginning of the regular meeting agenda, an opportunity is also provided for the public to speak on any subject within the Board's subject matter jurisdiction. Speakers will be limited to three (3) minutes each.

COMMENDATION/PROCLAMATIONS

The Board of Directors will present awards to the 2004 Clean Air Champions.

CONSENT CALENDAR (ITEMS 1 – 10)

Staff/Phone (415) 749-

- Minutes of June 16, 2004
M. Romaidis/4965
mromaidis@baaqmd.gov
- Communications
Information only
J. Broadbent/5052
jbroadbent@baaqmd.gov
- Report of the Advisory Council
E. Blake/4962
eblake@igc.org
- Monthly Activity Report
Report of Division Activities for the month of June, 2004
P. Hess/4971
phess@baaqmd.gov
- District Personnel on Out-of-State Business Travel
J. Broadbent/5052
jbroadbent@baaqmd.gov
- Quarterly Report of Air Resources Board Representative, Honorable Mark DeSaulnier
J. Broadbent/5052
jbroadbent@baaqmd.gov
- Quarterly Report of the Clerk of the Boards
J. Broadbent/5052
jbroadbent@baaqmd.gov

8. Consider Approval of Contract in Excess of \$70,000 for Professional Services

J. Broadbent/5052
jbroadbent@baaqmd.gov

The Board of Directors will consider authorizing the Executive Officer/APCO to amend the contract with ENVIRON International Corporation to provide additional technical assistance for the District's photochemical modeling program. The amount of this contract amendment is not to exceed \$135,000. This expense was approved in Program 603 of the FY 2004/2005 budget.

9. Authorize the Executive Officer/APCO to enter into an agreement with Livermore Amador Valley Transit Authority for free transit on Spare the Air days J. Broadbent/5052

jbroadbent@baaqmd.gov

The Livermore Amador Valley Transit Authority (LAVTA) is undertaking a project to offer free transit on Spare the Air days during the 2004 summertime season. The proposal includes funding from the Air District of \$71,230 with a \$30,450 match by LAVTA. Funding for this program would come from the Professional Services Account in Program 104 of the approved FY 2004/2005 budget.

10. Set Public Hearing for September 15, 2004, to Consider Approval of Proposed Amendments to District Regulation 8, Rule 8: Wastewater (Oil - Water Separators), and Proposed Amendment to Section 101 of Regulation 8, Rule 18: Equipment Leaks

J. Broadbent/5052
jbroadbent@baaqmd.gov

The proposed amendments to Regulation 8, Rule 8: Wastewater (Oil - Water Separators) are the result of Further Study Measure FS- 9 in the 2001 Ozone Attainment Plan. The amendments will reduce volatile organic compound (VOC) emissions from wastewater collection systems at refineries by requiring controls on process drains, manholes, junction boxes, sumps and lift stations that leak in excess of 500 ppm concentration. The amendments would also require an inspection and maintenance program to maintain controls. An amendment to Section 101 of Regulation 8, Rule 18: Equipment Leaks would make this rule consistent with the new requirements in Regulation 8, Rule 8.

COMMITTEE REPORTS AND RECOMMENDATIONS

11. Report of the **Executive Committee** Meeting of June 30, 2004

CHAIR: S. HAGGERTY

J. Broadbent/5052
jbroadbent@baaqmd.gov

12. Report of the **Mobile Source Committee** Meeting of July 8, 2004

CHAIR: S. YOUNG

J. Broadbent/5052
jbroadbent@baaqmd.gov

Action(s): The Committee recommends approval of the following:

- A) *Guidelines for the fiscal year 2004-2005 Vehicle Incentive Program (VIP) and the allocation of \$500,000 in Transportation Fund for Clean Air funds to the VIP;*

- B) *Changes to the Vehicle Buy Back (VBB) Program, namely: a) inclusion of light-duty vehicle models 1982 to 1985 as eligible for the VBB Program, and 2) increase of the price paid for the purchase of each eligible vehicle from \$500 to \$650; and*
- C) *Fiscal year 2004-2005 expenditure programs for the Transportation Fund for Clean Air County Program Managers.*

OTHER BUSINESS

13. Report of the Executive Officer/APCO
14. Chairperson's Report

CLOSED SESSION

15. Report of the Executive Committee Meeting of June 30, 2004 Public Employee Performance Evaluation
J. Broadbent/5052
jbroadbent@baaqmd.gov

Pursuant to Government Code Sections 54957 and 54954.5(e), a performance evaluation will be conducted of District Counsel.

OPEN SESSION

DETERMINATION AND DISCUSSION

16. Consideration of Amendment to the Terms and Conditions of Employment Agreement for District Counsel
J. Broadbent/5052
jbroadbent@baaqmd.gov

The Board will consider approval of an amendment to the terms and conditions of employment agreement for District Counsel, Brian Bunger.

17. Board Members' Comments
Any member of the Board, or its staff, on his or her own initiative or in response to questions posed by the public, may: ask a question for clarification, make a brief announcement or report on his or her own activities, provide a reference to staff regarding factual information, request staff to report back at a subsequent meeting concerning any matter or take action to direct staff to place a matter of business on a future agenda. (Gov't Code § 54954.2)
18. Place of Next Meeting - 9:45 a.m., Wednesday, September 15, 2004 -939 Ellis Street, San Francisco, CA 94109
19. Adjournment

CONTACT CLERK OF THE BOARD - 939 ELLIS STREET SF, CA 94109

(415) 749-4965

FAX: (415) 928-8560

BAAQMD homepage:

www.baaqmd.gov

- To submit written comments on an agenda item in advance of the meeting.
- To request, in advance of the meeting, to be placed on the list to testify on an agenda item.
- To request special accommodations for those persons with disabilities notification to the Clerk's Office should be given at least 3 working days prior to the date of the meeting, so that arrangements can be made accordingly.

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
939 ELLIS STREET, SAN FRANCISCO, CALIFORNIA 94109
(415) 771-6000

CLERK OF THE BOARDS OFFICE:
MONTHLY CALENDAR OF DISTRICT MEETINGS

JULY 2004

<u>TYPE OF MEETING</u>	<u>DAY</u>	<u>DATE</u>	<u>TIME</u>	<u>ROOM</u>
Advisory Council Executive Committee	Wednesday	14	9:00 a.m.	Room 716
Advisory Council Regular Meeting	Wednesday	14	10:00 a.m.	Board Room
Regional Agency Coordinating Committee - (RACC) - CANCELLED -	Friday	16	1:30 p.m.	<u>Location:</u> MTC 101 - 8 th St. Oakland, CA 94607
Advisory Council Public Health Committee - CANCELLED	Monday	19	1:30 p.m.	Room 716
Board of Directors Regular Meeting (<i>Meets 1st & 3rd Wednesday of each Month</i>)	Wednesday	21	9:45 a.m.	Board Room
Board of Directors Stationary Source Committee (<i>Meets 4th Monday every other Month</i>) - CANCELLED	Monday	26	9:30 a.m.	Board Room
Board of Directors Budget & Finance Committee (<i>Meets 4th Wednesday each Month</i>)	Wednesday	28	9:45 a.m.	4 th Floor Conf. Room

AUGUST 2004

<u>TYPE OF MEETING</u>	<u>DAY</u>	<u>DATE</u>	<u>TIME</u>	<u>ROOM</u>
Advisory Council Air Quality Planning Committee - CANCELLED	Tuesday	3	9:30 a.m.	Room 716
Board of Directors Regular Meeting (<i>Meets 1st & 3rd Wednesday of each Month</i>)	Wednesday	4	9:45 a.m.	Board Room
Advisory Council Technical Committee - CANCELLED	Wednesday	4	1:30 p.m.	Board Room
Board of Directors Public Outreach Committee (<i>Meets 2nd Monday every other Month</i>) - CANCELLED	Monday	9	9:45 a.m.	4 th Floor Conf. Room

(August 2004 Calendar continued on next page)

AUGUST 2004

<u>TYPE OF MEETING</u>	<u>DAY</u>	<u>DATE</u>	<u>TIME</u>	<u>ROOM</u>
Advisory Council Public Health Committee	Monday	9	1:30 p.m.	Room 716
Board of Directors Mobile Source Committee (<i>Meets 2nd Thursday each Month</i>) - CANCELLED	Thursday	12	9:30 a.m.	4 th Floor Conf. Room
Board of Directors Regular Meeting (<i>Meets 1st & 3rd Wednesday of each Month</i>)	Wednesday	18	9:45 a.m.	Board Room
Board of Directors Budget & Finance Committee (<i>Meets 4th Wednesday each Month</i>)	Wednesday	25	9:45 a.m.	4 th Floor Conf. Room

SEPTEMBER 2004

<u>TYPE OF MEETING</u>	<u>DAY</u>	<u>DATE</u>	<u>TIME</u>	<u>ROOM</u>
Board of Directors Regular Meeting (<i>Meets 1st & 3rd Wednesday of each Month</i>)	Wednesday	1	9:45 a.m.	Board Room
Advisory Council Executive Committee	Wednesday	8	9:00 a.m.	Room 716
Advisory Council Regular Meeting	Wednesday	8	10:00 a.m.	Board Room
Advisory Council Public Health Committee	Wednesday	8	12:30 p.m.	Room 716
Board of Directors Mobile Source Committee (<i>Meets 2nd Thursday each Month</i>)	Thursday	9	9:30 a.m.	4 th Floor Conf. Room
Board of Directors Public Outreach Committee (<i>Meets 2nd Monday every other Month</i>)	Monday	13	9:45 a.m.	4 th Floor Conf. Room
Board of Directors Regular Meeting (<i>Meets 1st & 3rd Wednesday of each Month</i>)	Wednesday	15	9:45 a.m.	Board Room
Regional Agency Coordinating Committee - (RACC)	Friday	17	1:30 p.m.	<u>Location:</u> MTC 101 - 8 th St. Oakland, CA 94607
Board of Directors Budget & Finance Committee (<i>Meets 4th Wednesday each Month</i>)	Wednesday	22	9:45 a.m.	4 th Floor Conf. Room
Board of Directors Stationary Source Committee (<i>Meets 4th Monday every other Month</i>)	Monday	27	9:30 a.m.	Board Room
Board of Directors Executive Committee (<i>Meets 5th Wednesday of Months that have 5 Wednesdays</i>)	Wednesday	29	9:30 a.m.	4 th Floor Conf. Room

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Haggerty and Members
of the Board of Directors

From: Jack P. Broadbent
Executive Officer/APCO

Date: July 9, 2004

Re: Board of Directors' Draft Meeting Minutes

RECOMMENDED ACTION:

Approve attached draft minutes of the Board of Directors meeting of June 16, 2004.

DISCUSSION

Attached for your review and approval are the draft minutes of the June 16, 2004 Board of Directors' meeting.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
939 ELLIS STREET – SAN FRANCISCO, CA 94109

Draft Minutes: Board of Directors Regular Meeting – June 16, 2004

Call To Order

Opening Comments: Chairperson Scott Haggerty called the meeting to order at 9:51 a.m.

Roll Call: Present: Scott Haggerty, Chair, Harold Brown, Roberta Cooper, Erin Garner, Jerry Hill, Liz Kniss, Patrick Kwok, Nate Miley, Julia Miller, Mark Ross, John Silva, Tim Smith, Pam Torliatt, Marland Townsend, Shelia Young.

Absent: Chris Daly, Mark DeSaulnier, Jake McGoldrick, Gayle Uilkema, Brad Wagenknecht.

Pledge of Allegiance: Director Townsend led the Board in the Pledge of Allegiance.

Commendations/Proclamations: There were none.

Swearing in of New Board Member: Mayor Erling Horn of the City of Lafayette was sworn in as a Board Member. Director Horn is the fourth representative from Contra Costa County.

Public Comment Period: There were none.

Consent Calendar (Items 1 – 6)

1. Minutes of June 2, 2004
2. Communications. Correspondence addressed to the Board of Directors
3. Report of the Advisory Council – There was no report.
4. Monthly Activity Report – Report of Division Activities for the month of May, 2004
5. Considered Approving Side Letters of Agreement Between the District and the Employees' Association

The Board considered approval of two Side Letters of Agreement to correct and clarify language contained in the Memorandum of Understanding in Section 8.05(2) regarding Probationary Periods and Section 5.06(2) Use of Administrative Leave During Dismissal Process.

6. Considered Approval of the Establishment of a New Classification of Human Resources Analyst I/II

The Board considered approval of the establishment of a new classification of Human Resources Analyst I/II with a salary range of 129 at level I, and 133 at level II. This alternately staffed classification would replace the existing classification of Human Resources Analyst, effective July 1, 2004.

Board Action: Director Smith moved approval of Consent Calendar Items 1 through 6; seconded by Director Brown; carried unanimously with the following Board members voting:

AYES: Brown, Cooper, Garner, Hill, Horn, Kniss, Kwok, Miley, Miller, Ross, Silva, Smith, Torliatt, Townsend, Young, Haggerty.

NOES: None

ABSENT: Daly, DeSaulnier, McGoldrick, Uilkema, Wagenknecht.

Adopted Resolution No. 2004-11: A Resolution to Approve Two Side Letters of Understanding with the Bay Area Air Quality Management District Employees' Association to Modify Language Contained in the Memorandum of Understanding in Section 8105(2) Regarding Probationary Periods and Section 5.06(2) Regarding Use of Administrative Leave During the Dismissal Process

COMMITTEE REPORTS AND RECOMMENDATIONS

7. Report of the Public Outreach Committee Meeting of June 14, 2004

Director Ross presented the report and stated that the Committee met on Monday, June 14, 2004. A representative of O'Rorke, Inc. presented the television and radio spots for the Spare the Air, Smoking Vehicle, and Wintertime Spare the Air campaigns. The Committee requested some minor revisions to some of the spots.

A representative of Allison and Partners updated the Committee on the summer media plan and highlighted the press conference that will take place at 1:00 p.m. today at the Hayward BART yard to promote Spare the Air and announce the five free week day morning commutes BART is offering. The consultant also noted that a trip planning message (511 message) will be included in the Spare the Air press releases. Allison and Partners is also focusing on the following: 1) general Spare the Air op eds that can be customized for each county 2) a feature on a Clean Air Champion; and 3) continuing to work with various corporate partnerships.

A representative of RIDES updated the Committee on their work with employers, schools and libraries. The consultant also discussed the reader boards that will be advising people that it is a Spare the Air day. There was discussion on the possibility of holding Board and Committee meetings by teleconference on Spare the Air days; this issue was referred to the Executive Committee. RIDES also commented on the employer workshops and events they have attended.

Staff presented information to the Committee on the commemoration of the 50th anniversary of the founding of the Air District in 2005. Staff will present more information on events at a later date.

Staff also provided a summary of the 2004 lawn mower buy back programs that were held in April and May of 2004. The next meeting of the Committee is scheduled for 10:00 a.m., Monday, August 9, 2004.

Board Action: Director Ross moved the Board approve the report of the Public Outreach Committee; seconded by Director Torliatt; carried unanimously without objection.

PUBLIC HEARING

8. Final Public Hearing to Consider Adoption of Proposed District Budget for FY 2004/2005

Pursuant to Health and Safety Code Section 40131, Jack P. Broadbent, Executive Officer/APCO and Wayne Tanaka, Director of Administrative Services, continued final public hearing discussions with the Board of Directors on Fiscal Year 2004/2005 Proposed Budget.

The Public Hearing was continued at 9:59 a.m. Mr. Broadbent stated this is a follow-up to the June 2nd public hearing. Staff is recommending the Board approve the proposed budget for fiscal year 2004/2005.

Wayne Tanaka, Director of Administrative Services, stated that the revisions and comments received from the Budget and Finance Committee have been incorporated into the proposed budget that is before the Board today. At the June 2nd public hearing a few typographical errors were noted and an entry error was discovered after looking into a large increase in printing and reproduction line item in the TFCA budget. The item has been corrected and there was no change in the overall budget amounts. This budget represents a good balance between personnel and related costs, capital outlay requirements and other operating expenses. The proposed budget will use specific amounts from designated reserves to balance the budget. Staff recommends that the Board adopt the budget as presented.

There were no speakers on this agenda item.

Director Townsend moved the public hearing be closed at 10:02 a.m.; seconded by Director Young; carried unanimously without objection.

Board Action: Director Brown moved to adopt the fiscal year 2004/2005 budget as presented; seconded by Director Kwok; carried unanimously with the following Board members voting:

AYES: Brown, Cooper, Garner, Hill, Horn, Kniss, Kwok, Miley, Miller, Ross, Silva, Smith, Torliatt, Townsend, Young, Haggerty.

NOES: None.

ABSENT: Daly, DeSaulnier, McGoldrick, Uilkema, Wagenknecht.

Adopted Resolution No. 2004-12: A Resolution to Approve the Budget for the Fiscal Year Ending June 30, 2005 (FY 2004-2005) and Various Budget Related Actions

Other Business

9. Report of the Executive Officer/APCO – Mr. Broadbent stated he had nothing to report.
10. Chairperson’s Report - Chairperson Haggerty stated the July 7th and July 21st Board meetings are cancelled and the next Board meeting is scheduled for August 4, 2004.
11. Board Members’ Comments – Director Kniss stated there was an article in today’s paper regarding banning the purchase of SUV’s in Contra Costa County for use in the County’s fleet and she is interested in finding out if any of the other counties have had success with this concept. Director Haggerty noted that people that have essential use for them, such as law enforcement, will still be allowed to use them.

Director Miller stated there was an article in the *San Jose Mercury News* regarding the Governor’s proposal to change the Smog Check II requirements so that cars would be exempt in their sixth year and there would be an additional fee. Mr. Broadbent stated this is the Governor’s proposal to fund the Carl Moyer program. It would allow additional cars out of the smog check program so a car would not have to be smogged until it is six years old, but there would be a fee associated with the fifth and sixth year. Those monies would go into the statewide funding for heavy-duty diesel programs. The Bay Area would receive approximately \$10 to \$12 million for that fund.

12. Time and Place of Next Meeting - 9:45 a.m., Wednesday, August 4, 2004, 939 Ellis Street, San Francisco, California.
13. Adjournment: The meeting was adjourned at 10:07 a.m.

Chairperson Haggerty immediately reconvened the Board meeting at 10:07 a.m. and announced that he would like as many Board members as possible to testify on Senator Torlakson’s bill regarding the Joint Policy Committee on Monday, June 21, 2004 at 1:30 p.m. in Sacramento. The meeting then adjourned at 10:09 a.m.

Mary Romaidis
Clerk of the Boards

Memorandum

To: Chairperson Haggerty and Members
of the Board of Directors

From: Jack P. Broadbent
Executive Officer/APCO

Date: July 21, 2004

Re: Report of Division Activities for the month of June 2004

RECOMMENDED ACTION:

Receive and file.

Reviewed by: Peter Hess

ADMINISTRATIVE SERVICES DIVISION – W. TANAKA, DIRECTOR

The Public Hearing to adopt the District's budget for Fiscal Year 2004/2005 was held on June 2, 2004 for the purpose of hearing public comment on the proposed budget document. The Hearing was continued to the June 16, 2004 Board meeting. At that meeting, corrections to items brought up at the June 2 meeting were noted as corrected. The budget was adopted unanimously.

During the month, parallel operations with the existing Mitchell Humphrey Financial System and J D Edwards ERP system were run. Fiscal Year 2003/2004 will be closed in the Mitchell Humphrey System with Fiscal Year 2004/2005 commencing on the J D Edwards System.

Phase I compliance work on the building fire alarm system began and is about 25% complete. Phase II HVAC work was completed during the month.

COMPLIANCE & ENFORCEMENT DIVISION – K. WEE, DIRECTOR

Inspection staff met with representatives from Shell Martinez Refinery and Valero Refining on June 2 and 15, 2004, respectively, to review and audit their Title V reporting systems. The District received 14 complaints on sources in the Milpitas area. Three of the complaints were referred to San Jose Code Enforcement for compost related enforcement. Management staff toured the Pacific Steel Castings facility in Berkeley on June 29, 2004 in response to recent increases in the number of complaints of odors from this facility.

Internet access was activated in the El Cerrito and Santa Clara field offices allowing inspectors the ability to complete the online time cards. In-service training for inspection staff was conducted on Legal topics and the new Safety Training Program Part 2. CARB training was also conducted on Stationary Gas Turbine Engines and Industrial Boilers. Industry Compliance School was started for Regulation 8-5, Storage Tanks in the District

Office. Engineering staff provided the instruction/rule review with emphasis on rule clarifications, followed by questions and answers. The second session of this two-part class is designed as an inspection procedure review in the field and will be given by District Inspectors. The second session is scheduled for July 21, at the Chevron Richmond Refinery. The first of three identical Industry Compliance School sessions for Regulation 8-16, Repair and Maintenance Aqueous Parts Cleaning was conducted in the District office during the evening. Two other sessions are scheduled for July in Concord and Sunnyvale. Three Compliance Assistance Advisories were issued for the following subjects: (1) Reg. 2-6, Deviation Reporting Reminder for Title V Facilities; (2) Reg. 11-2, Asbestos Fees Increase; (3) Reg. 12-11, Flare Monitoring at Petroleum Refineries. A presentation was given June 23, to the North Bay Agricultural Alliance (NBAA) in Sonoma regarding agricultural burning requirements in Reg. 5, with an emphasis on stubble fires. Languages translated through use of Over the Phone Interpretation services included Mandarin, Korean and Spanish.

In conjunction with PI&O through community outreach, four high school interns were selected for summer jobs at the District, one of who will be doing entry and processing of Smoking Vehicle complaints. All four interns will rotate through this and other jobs in Engineering and PI&O to allow the interns to experience different types of District work. Staff participated in the STAPPA/ALAPCO Enforcement and EPA Conference in Louisiana on June 8-10, 2004. Major issues covered were proposed increases in federal reporting requirements and pending EPA enforcement priorities on cooling towers and federal toxic sources.

(See Attachment for Activities by County)

ENGINEERING DIVISION – B. BATEMAN, DIRECTOR

Permit Evaluation Activity

A Title V permit was issued to Los Esteros Critical Energy Facility (San Jose).

CAPCOA held a statewide conference to discuss solutions to the obstacle that expensive, or even nonexistent, emission offsets pose to continued economic development in California. The goal of the conference was to begin a dialogue between agencies, industry, activists, and other interested parties. District staff participated in planning the conference and Bay Area industry (Tesoro Refining, PG&E) supported the conference through generous sponsorship.

District staff testified at the Assembly Natural Resources Committee hearing on SB 429 (Torlakson). This bill, as originally drafted, would have created a new position at the CEC to facilitate petroleum infrastructure permit applications, and intervene in District permit processes and rule development. The District opposed the bill as drafted. However, the author revised the bill to require CEC to prepare a report to the legislature on best practices statewide for expediting petroleum infrastructure permits, as well as identifying methods for increasing gasoline supply and reducing gasoline demand. All opponents to the bill removed their opposition to the amended bill.

The following week, District staff testified at the CEC workshop on petroleum infrastructure permitting. Staff supported CEC efforts to identify and disseminate innovative techniques for expediting permit review. Staff encouraged CEC efforts to reduce permit review times, provided neither environmental concerns nor meaningful public review are compromised.

Toxics Program

Health risk screening assessments were conducted for 50 permit applications, primarily diesel emergency generators. Rule development activities continued on Regulation 2, Rule 5, New Source Review of Toxic Air Contaminants, which is not expected to be presented for adoption to the District's Board of Directors until the latter part of 2004. Staff completed work on the annual toxic report, which will also be available on the District's website.

INFORMATION SYSTEMS DIVISION – J. McKAY, DIRECTOR**Enterprise Resource Planning (ERP) Project for Air District Financial Systems**

The Air District is live on JD Edwards as scheduled. The Air District has not only replaced the old Mitchell Humphrey's financial system, but has also absorbed a small portion of the function currently in the IRIS/Databank system. Determination of appropriate tool sets and functional design for the Districts' future Engineering/Production Systems (used by Permits, Enforcement and Legal) continues as a separate, but linked, process.

Toolsets for Permits/Enforcement/Legal

The design methodology for replacement of IRIS and Databank will begin with identification of the large-scale functional components of the Air District Production Processes. This will enable a tool selection process focused on high-level tool sets. While this may not allow the District to accomplish all of its objectives with a single vendor offering, it will allow the opportunity to substitute purchased modules for custom code. Peter Hess directed inquiries to Air Districts around the United States and received substantial input on their current systems and future plans.

Web Site Development

The roadmap for the next phase of the new site is under development. Development for web based Complaint query capability is near completion.

LEGAL DIVISION – B. BUNGER, DISTRICT COUNSEL

The District Counsel's Office received 173 Violations reflected in Notices of Violation ("NOVs") for processing.

Mutual Settlement Program staff initiated settlement discussions regarding civil penalties for 182 Violations reflected in NOVs. In addition, Mutual Settlement Program staff sent 28 Final 30 Day Letters regarding civil penalties for 47 Violations reflected in NOVs. Finally, settlement negotiations by Mutual Settlement Program staff resulted in collection of \$18,600 in civil penalties for 37 Violations reflected in NOVs.

Counsel in the District Counsel's Office initiated settlement discussions regarding civil penalties for 63 Violations reflected in NOVs. Settlement negotiations by counsel in the District Counsel's Office resulted in collection of \$117,600 in civil penalties for 75 Violations.

PLANNING DIVISION – J. ROGGENKAMP, DIRECTOR

US EPA sent a letter to the Governor responding to the State's recommendations for attainment and non-attainment designations for the national PM2.5 standard. EPA's letter indicates an intent to designate the Bay Area as an attainment area for the national PM2.5 standard. EPA will make final designations in late 2004.

Development of the 2004 Ozone Strategy and the related CEQA document continues. On June 15, staff presented an update to the Advisory Council Air Quality Planning Committee on stationary, mobile and transportation control measures and further study measures for the 2004 Ozone Strategy.

Staff conducted a technical working group meeting on Regulation 8, Rule 8: Wastewater (Oil-Water) Separators on June 25. A public hearing on the proposed amendments has been delayed from July 21 to September. Staff also conducted a refinery flare technical working group meeting on June 11.

Staff attended a meeting at EPA regarding the West Coast Diesel Emission Reduction Collaborative on June 15. Staff also met with representatives of EPA and the Port of Oakland regarding current air quality improvement programs at the Port and possible future efforts.

Staff attended meetings with ARB, San Joaquin Valley, Sacramento, and other air districts to discuss plan development, schedule and modeling for the 8-hour ozone SIPs for San Joaquin Valley, Sacramento and other districts.

The Vehicle Buy Back Program scrapping contractors purchased and scrapped 171 vehicles in June 2004. Staff wrote three comment letters regarding air quality impacts of development projects and plans in the Bay Area: San Ramon Northwest Specific Plan; West Valley Community College Educational and Facilities Master Plan (Saratoga); Ohlone College Newark Center for Technology & Health Sciences Master Plan (Newark).

PUBLIC INFORMATION & OUTREACH – T. GALVIN LEE, DIRECTOR

June 1 marked the official start date of the Spare the Air program. On June 16 the Air District held a joint press conference with BART and MTC to promote free morning commute days. Over 30 television programs covered the story, along with numerous radio and print media. In addition, air quality messages now appear on seven "wrapped" BART trains, 577 ticket gates, 400 ticket vending machines, and 30 vinyl station banners. The Spare the Air and Smoking vehicle advertising campaigns are now running concurrently throughout the summer with new radio, TV, and billboard advertisements. The Spare the Air website has undergone a significant redesign, with several new features including the Smog City Pollution simulator for youngsters. The AirAlerts e-mail notification has been expanded to include daily air quality forecasts and pager / cell phone messaging. The air quality forecast page now includes a five day forecast option. Several hundred Spare the Air light pole banners were installed in 15 Bay Area cities including San Francisco, Santa Rosa, San Pablo, Sunnyvale, Richmond, Dublin, Oakland, San Leandro, and Hayward. Approximately 2140 employers and 560 schools have been recruited to join the Spare the Air network thus far. They will receive notification on Spare the Air days, along with a variety of backup materials.

TECHNICAL DIVISION – G. KENDALL, DIRECTOR

Air Monitoring

All thirty-three of the continuous air monitoring network stations were in full operation during the month of June 2004. BayCAMP, a yearlong air quality study in the Bayview/Hunters Point community of San Francisco operating under the Children's Environmental Health Protection Program (SB25) model, began operation on June 14th.

Meteorology

On going Meteorology Group activities included daily air quality and prescribed burn forecasting. March 2004 air quality data were quality assured and entered into the EPA Air Quality System (AQS) database. A form was developed to send five-day air quality forecasts to both AirNow and the District's Spare the Air web page.

Quality Assurance

Staff validated the operation of the EPA Region 9 mobile ozone transfer standard. Staff also performed tests for UC Berkeley on air monitoring equipment to be used for a motor vehicle emissions measurement project in the Caldecott Tunnel. System audits were conducted at four District stations: Sunnyvale, Ft Cronkhite, Los Gatos, and Oakland.

Air Quality

There were no days in June when the air quality reached the Unhealthful for Sensitive Groups category (AQI > 100). Air Quality stayed in the Good category (AQI < 51) for the first two weeks of the month due to cooler than normal temperatures associated with prolonged onshore westerly winds and cool air aloft. Ozone levels reached the Moderate category (51-100 AQI) on June 15th when the westerly sea breeze diminished and high temperatures reached the upper 90's at inland locations. The fog returned the next day, and for the remainder of the month Good air quality prevailed due to cooler than normal temperatures (low to middle 80's) at inland locations.

Laboratory

In addition to the ongoing, routine analyses performed by the lab, the true vapor pressure of two mixtures of gasoline and diesel fuel from SFPP, L.P. in Concord were determined. Impinger solutions sampled at the scrubber inlet and outlets of Borden Packaging Products were analyzed for formaldehyde and methanol by colorimetric and gas chromatographic methods. Analyses for total hydrocarbons, total non-methane organic compounds and hydrocarbon speciation were performed on an indoor ambient air sample from an office building in San Jose.

Source Test

Ongoing Source Test activities included Continuous Emissions Monitoring (CEM) Field Accuracy Tests, source tests, gasoline cargo tank testing, and evaluations of tests conducted by outside contractors. The ConocoPhillips Refinery's open path monitor monthly report for the month of May was reviewed. The Source Test Section provided ongoing participation in the District's Further Studies Measures for refineries.

These facilities have received one or more Notices of Violations

Report period: June 1, 2004 – June 30, 2004

Status Date	Site #	Site Name	City	Regulation Title
6/1/2004	Q0087	Dorothy Colberg	Dublin	Asbestos Demolition, Renovation & Mfg.
6/10/2004	A1438	New United Motor Manufacturing, Inc	Fremont	Major Facility Review (Title V)
6/1/2004	L6230	P. W. Stephens, Inc.	Fremont	Asbestos Demolition, Renovation & Mfg.
6/29/2004	Q0842	Gilberts Body & Paint	Hayward	Authority to Construct; Permit to operate
6/7/2004	D0375	Valero Refining Co SS#7217	Hayward	Gasoline Dispensing Facilities
6/4/2004	C8876	Livermore Beacon	Livermore	Gasoline Dispensing Facilities
6/7/2004	A8927	Pilemac Inc	Livermore	Surface Coating of Misc Metal Parts & Products
6/2/2004	A5095	Republic Services Vasco Road, LLC	Livermore	Public Nuisance
6/10/2004	A1190	Evergreen Oil, Inc	Newark	Wastewater (Oil - Water) Separators
6/1/2004	C0712	Arco Fac # 4494	Oakland	Gasoline Dispensing Facilities
6/8/2004	Q0255	Ben Anderson	Oakland	Asbestos Demolition, Renovation & Mfg.
6/10/2004	A0030	Owens-Brockway Glass Container Inc	Oakland	Particulate Matter & Visible Emissions
6/24/2004	D0507	P and N Shell #135695	Oakland	Gasoline Dispensing Facilities
6/2/2004	A0615	Rolls-Royce Engine Services - Oakland, Inc	Oakland	Aerospace Assembly & Component Coating Operations
6/3/2004	G2586	Jordan Environmental Inc	San Leandro	Asbestos Demolition, Renovation & Mfg.
6/24/2004	A0454	Simpson Company	San Leandro	Solvent Cleaning Operations

Contra Costa County

Received Date	Site #	Site Name	City	Regulation Title
6/23/2004	C0237	Antioch Beacon	Antioch	Failure to Meet Permit Conditions
6/24/2004	C0253	Equilon Enterprises	Antioch	Gasoline Dispensing Facilities
6/7/2004	A3981	GWF Power Systems, LP (Site 4)	Antioch	Failure to Meet Permit Conditions
6/8/2004	M0099	Paul Guerrieri	Crockett	Open Burning
6/8/2004	A1464	Acme Fill Corporation	Martinez	Major Facility Review (Title V); Solid Waste Disposal Sites
6/24/2004	Q0744	Chip Hankins	Martinez	Open Burning
6/29/2004	A0011	Shell Martinez Refinery	Martinez	Major Facility Review (Title V); Sulfur Dioxide
6/7/2004	B2758	Tesoro Refining and Marketing Company	Martinez	Failure to Meet Permit Conditions; Storage of organic liquids; Sulfur Dioxide
6/23/2004	B2758	Tesoro Refining and Marketing Company	Martinez	Storage of Organic Liquids
6/1/2004	D0532	Moraga Auto Care	Moraga	Gasoline Dispensing Facilities
6/23/2004	Q0718	Irv Sherman	Oakley	Open Burning
6/15/2004	A1194	Pinole-Hercules Wastewater Treatment Plant	Pinole	Public Nuisance
6/24/2004	A0932	American Color Graphics	Pittsburg	Failure to Meet Permit Conditions
6/23/2004	D0610	ARCO Facility #6526	Pittsburg	Gasoline Dispensing Facilities
6/23/2004	C8529	Loveridge Shell	Pittsburg	Gasoline Dispensing Facilities
6/23/2004	C9610	Unocal #6165 --ARMSCO Inc	Pittsburg	Gasoline Dispensing Facilities
6/8/2004	A0016	ConocoPhillips - San Francisco Refinery	Rodeo	Continuous Emission Monitoring & Record keeping Procedures; NOx & CO from Stationary Gas Turbines

Napa County

Received Date	Site #	Site Name	City	Regulation Title
6/29/2004	C5664	Park Madera Shell	Corte Madera	Gasoline Dispensing Facilities

6/23/2004 A1179 Redwood Landfill Inc Novato Solid Waste Disposal Sites

San Francisco County

Received Date	Site #	Site Name	City	Regulation Title
6/15/2004	P8940	Central City Auto Body and Paint	San Francisco	Motor Vehicle & Mobile Equip Coating Operations
6/8/2004	P8489	Joseph Maman	San Francisco	Asbestos Demolition, Renovation & Mfg.

San Mateo County

Received Date	Site #	Site Name	City	Regulation Title
6/24/2004	A0546	Peterson Products, Inc	Belmont	Polyester Resin Operations
6/21/2004	A4021	SFPP, LP	Brisbane	Gasoline Bulk Terminals & Gasoline Delivery Vehicles
6/29/2004	A3603	Colma Auto Body Shop Inc	Daly City	Motor Vehicle & Mobile Equip Coating Operations
6/1/2004	A2266	Browning-Ferris Industries of CA, Inc	Half Moon Bay	Major Facility Review (Title V)
6/29/2004	A3589	Mills Park Cleaners	San Bruno	Perc & Synthetic Solvent Dry Cleaning Operations
6/29/2004	B1792	BAB Auto Body and Painting	San Carlos	Motor Vehicle & Mobile Equip Coating Operations
6/29/2004	A2748	Major Auto Body, Inc	San Carlos	Motor Vehicle & Mobile Equip Coating Operations
6/29/2004	A1257	Genentech, Inc	South San Francisco	Failure to Meet Permit Conditions

Santa Clara County

Received Date	Site #	Site Name	City	Regulation Title
6/21/2004	A2721	City of Palo Alto Landfill	Palo Alto	Major Facility Review (Title V)
6/29/2004	A7266	MAACO Auto Painting & Bodyworks	Palo Alto	Motor Vehicle & Mobile Equip Coating Operations
6/7/2004	B1907	Almaden Valley Upholstery & Body Shop	San Jose	Motor Vehicle & Mobile Equip Coating Operations
6/1/2004	Q0091	Garcia's Iron Works	San Jose	Surface Coating of Misc Metal Parts & Products
6/8/2004	B1670	Gas Recovery Systems, Inc	San Jose	Major Facility Review (Title V)
6/7/2004	P9269	Great Earth Construction Co.	San Jose	Asbestos Demolition, Renovation & Mfg.
6/15/2004	C7934	Shell Oil Company	San Jose	Gasoline Dispensing Facilities
6/15/2004	A2425	B R & F Spray, Inc	Santa Clara	Surface Coating of Misc Metal Parts & Products
6/7/2004	A0843	Nelson's Cleaners	Santa Clara	Perc & Synthetic Solvent Dry Cleaning Operations
6/22/2004	B3925	Intella Interventional Systems	Sunnyvale	Surface Coating of Plastic Parts & Products

Solano County

Received Date	Site #	Site Name	City	Regulation Title
6/29/2004	A0901	Valero Benicia Asphalt Plant	Benicia	Failure to Meet Permit Conditions;

6/1/2004	C9185	Food & Liquor #56	Fairfield	Equipment leaks Gasoline Dispensing Facilities
6/1/2004	C0909	Safeway Store #0968	Vallejo	Gasoline Dispensing Facilities

Sonoma County

Received Date	Site #	Site Name	City	
6/15/2004	A8463	Koller's Town & Country Cleaners	Petaluma	Perc & Synthetic Solvent Dry Cleaning Operations
6/9/2004	A2254	Sonoma County Department of Public Works	Petaluma	Major Facility Review (Title V); Solid Waste Disposal Sites
6/24/2004	B6205	Goode Printing & Mailing	Rohnert Park	Authority to Construct
6/24/2004	B6205	Goode Printing & Mailing	Rohnert Park	Permit to Operate
6/2/2004	A1641	Bodean Company Inc	Santa Rosa	Authority to Construct; Permit to construct
6/23/2004	C9748	Costco Wholesale #41	Santa Rosa	No Permits Posted
6/15/2004	A1292	Mark West Quarry	Santa Rosa	Authority to Construct; Permit to operate; Failure to Meet Permit Conditions
6/2/2004	B6174	Pacific Hardwood Cabinetry	Santa Rosa	Authority to Construct; Permit to operate; Wood products coating
6/29/2004	A7522	Santa Rosa Cleaners	Santa Rosa	Perc & Synthetic Solvent Dry Cleaning Operations
6/15/2004	A1567	Sonoma County Water Agency	Santa Rosa	Authority to Construct; Permit to operate
6/2/2004	A1567	Sonoma County Water Agency	Santa Rosa	Failure to Meet Permit Conditions
6/3/2004	C8795	California Food And Fuel #2	Sonoma	Gasoline Dispensing Facilities

June 2004 Closed NOVs with Penalties by County

Alameda

Site Name	Site Occurrence	City	Penalty	# of Violations Closed
Absolute Auto And Truck Repair	B3264	San Leandro	\$500	1
Arco Fac # 4494	C0712	Oakland	\$500	1
Central Concrete Supply, A U S Concrete Company	A1253	Oakland	\$3,000	1
Cultured Marble Products	B1929	San Leandro	\$1,000	1
Grace Container Products	A0567	San Leandro	\$2,000	4
Jay Construction	P3173	Berkeley	\$15,000	8
Miracle Auto Painting	A2241	San Leandro	\$1,500	4
Valero Refining Co SS#7217	D0375	Hayward	\$500	1

Total Violations Closed: 21

Contra Costa

Site Name	Site Occurrence	City	Penalty	# of Violations Closed
Bonnie Vesey	N5678	San Ramon	\$1,400	6
Contractors Watch	P8307	Richmond	\$1,000	2
Dejong Construction Management Inc	P1869	San Pablo	\$1,000	1

Orwood Resort	P5495	Brentwood	\$3,000	3
PENCON	G0166	San Ramon	\$400	1
Sara McLeod	P9791	Pinole	\$300	1
Shell Martinez Refinery	A0011	Martinez	\$74,000	24
Top Food and Gas	C8906	San Pablo	\$300	1

Total Violations Closed: 39

San Francisco

Site Name	Site Occurrence	City	Penalty	# of Violations Closed
Earl Scheib Inc of California	A8007	San Francisco	\$500	1
Helmberger Design and Construction	N3609	San Francisco	\$3,000	2
Pan-Glo Services, Inc	A2404	San Francisco	\$4,800	8
Raman Patel	N3710	San Francisco	\$1,350	4
Stan Carlsen Body Shop	A3136	San Francisco	\$1,500	2

Total Violations Closed: 17

San Mateo

Site Name	Site Occurrence	City	Penalty	# of Violations Closed
Brixton Auto Body and Paint	B2921	South San Francisco	\$750	1
Central Concrete Supply, Inc	A1918	South San Francisco	\$6,400	22
DeVincenzi Metal Products	B0175	Burlingame	\$500	1
Pet's Rest Cemetery	A4860	Colma	\$500	1
Rescue Rooter	N1172	Daly City	\$700	3

Total Violations Closed: 28

Santa Clara

Site Name	Site Occurrence	City	Penalty	# of Violations Closed
International Disposal Corporation of Calif	A9013	Milpitas	\$4,000	1
J & M Detail & Trim	B1221	San Jose	\$250	1

Total Violations Closed: 2

Solano

Site Name	Site Occurrence	City	Penalty	# of Violations Closed
Petro-Chem Insulation	B2758	Vallejo	\$5,000	1

Total Violations Closed: 1

Sonoma

Site Name	Site Occurrence	City	Penalty	# of Violations Closed
StaVin	N1161	Cotati	\$500	1

Mike Callahan	P8654	Santa Rosa	\$300	1
Tony DeLima	P9615	Santa Rosa	\$350	1
Walt Moreno	P6178	Windsor	\$400	1
Total Violations Closed:				4

ACRONYMS AND TERMINOLOGY

ABAG	Association of Bay Area Governments
AC	Authority to Construct issued to build a facility (permit)
AMBIENT AIR	The surrounding local air
AQI	Air Quality Index
ARB	[California] Air Resources Board
ATCM	Airborne Toxic Control Measure
BAAQMD	Bay Area Air Quality Management District
BACT	Best Available Control Technology
BANKING	Applications to deposit or withdraw emission reduction credits
BAR	[California] Bureau of Automotive Repair
BARCT	Best Available Retrofit Control Technology
BIODIESEL	A fuel or additive for diesel engines that is made from soybean oil or recycled vegetable oils and tallow. B100=100% biodiesel; B20=20% biodiesel blended with 80% conventional diesel
BTU	British Thermal Units (measure of heat output)
CAA	[Federal] Clean Air Act
CAL EPA	California Air Resources Board
CCAA	California Clean Air Act [of 1988]
CCCTA	Contra Costa County Transportation Authority
CEQA	California Environmental Quality Act
CFCs	Chlorofluorocarbons
CMA	Congestion Management Agency
CMAQ	Congestion Management Air Quality [Improvement Program]
CMP	Congestion Management Program
CNG	Compressed Natural Gas
CO	Carbon monoxide
EBTR	Employer-based trip reduction
EJ	Environmental Justice
EIR	Environmental Impact Report
EPA	[United States] Environmental Protection Agency
EV	Electric Vehicle
HC	Hydrocarbons
HOV	High-occupancy vehicle lanes (carpool lanes)
hp	Horsepower
I&M	[Motor Vehicle] Inspection & Maintenance ("Smog Check" program)

ILEV	Inherently Low Emission Vehicle
JPB	[Peninsula Corridor] Joint Powers Board
LAVTA	Livermore-Amador Valley Transit Authority (“Wheels”)
LEV	Low Emission Vehicle
LNG	Liquefied Natural Gas
MPG	Miles per gallon
MTC	Metropolitan Transportation Commission
NAAQS	National Ambient Air Quality Standards (federal standards)
NO _x	Nitrogen oxides, or oxides of nitrogen
NPOC	Non-Precursor Organic Compounds
NSR	New Source Review
O ₃	Ozone
PM _{2.5}	Particulate matter less than 2.5 microns
PM ₁₀	Particulate matter (dust) less than 10 microns
PM>10	Particulate matter (dust) over 10 microns
POC	Precursor Organic Compounds
pphm	Parts per hundred million
ppm	Parts per million
PUC	Public Utilities Commission
RFG	Reformulated gasoline
ROG	Reactive organic gases (photochemically reactive organic compounds)
RIDES	RIDES for Bay Area Commuters
RTP	Regional Transportation Plan
RVP	Reid vapor pressure (measure of gasoline volatility)
SCAQMD	South Coast [Los Angeles area] Air Quality Management District
SIP	State Implementation Plan (prepared for <i>national</i> air quality standards)
SO ₂	Sulfur Dioxide
TAC	Toxic Air Contaminant
TCM	Transportation Control Measure
TFCA	Transportation Fund for Clean Air [BAAQMD]
TIP	Transportation Improvement Program
TMA	Transportation Management Association
TOS	Traffic Operations System
tpd	tons per day
Ug/m ³	micrograms per cubic meter
ULEV	Ultra low emission vehicle
ULSD	Ultra low sulfur diesel
USC	United States Code
UV	Ultraviolet
VMT	Vehicle miles traveled (usually per <i>day</i> , in a defined area)
VTA	Santa Clara Valley Transportation Authority
ZEV	Zero Emission Vehicle

BAY AREA AIR QUALITY MANGEMENT DISTRICT

Memorandum

To: Chairperson Haggerty and Members
Of the Board of Directors

From: Jack P. Broadbent
Executive Officer/APCO

Date: July 9, 2004

Re: District Personnel on Out-of-State Business Travel

RECOMMENDED ACTION:

Receive and file.

BACKGROUND

It is the District's policy to report all out-of-state travel to the Board of Directors.

DISCUSSION

Mark Stoelting, Principal Air and Meteorological Monitoring Specialist, Technical Division, was a presenter at the Standing Air Monitoring Working Group, held in Point Clear, AL, on May 12-15, 2004.

Peter Hess, Deputy Air Pollution Control Officer, attended the STAPPA/ALAPCO 2004 Spring Membership meeting held in Point Clear, AL on May 15-19, 2004.

Gary Kendall, Director of Technical Services, attended the Technology Transfer Network Air Quality System Conference held in Clearwater Beach, FL on May 23-28, 2004.

Mary Burns Keba, Library Specialist, Technical Division, attended the Special Libraries Association Annual Conference held in Nashville, TN on June 6 -10, 2004

Jack Bean, Air Quality Program Manager, Enforcement Division, attended the STAPPA/ALAPCO Enforcement Conference held in New Orleans, LA. on June 8 – 13, 2004.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Ronald C. Raimondi
Reviewed by: Wayne Tanaka

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
 Memorandum

TO: Chairperson Haggerty and Members of the Board of Directors
 FROM: Mary Romaidis, Clerk of the Boards
 DATE: July 14, 2004
 RE: Quarterly Report of the Clerk of the Boards: April 1 – June 30, 2004

RECOMMENDED ACTION

This report is provided for information only.

DISCUSSION

Listed below is the status of minutes for the Board of Directors and Advisory Council and activities of the Hearing Board for the second quarter of 2004:

Board of Directors

<u>Meeting Type</u>	<u>Meeting Date</u>	<u>Status of Minutes</u>
Regular Meeting	April 7	Approved
Regular Meeting	April 21	Approved
Regular Meeting	May 19	Approved
Regular Meeting	June 2	Approved
Regular Meeting	June 16	Minutes Completed/Pending Approval
Budget & Finance Committee	April 28	Approved
Budget & Finance Committee	May 17	Minutes Completed/Pending Approval
Personnel Committee	April 14	Minutes Completed/Pending Approval
Executive Committee	April 30	Approved
Executive Committee	June 30	Minutes Completed/Pending Approval
Public Outreach Committee	April 12	Approved
Public Outreach Committee	April 26	Approved
Public Outreach Committee	June 14	Minutes Completed/Pending Approval
Mobile Source Committee	April 8	Approved
Mobile Source Committee	May 20	Minutes Completed/Pending Approval
Stationary Source Committee	May 24	Minutes Completed/Pending Approval
Legislative Committee	April 28	Minutes Completed/Pending Approval

Advisory Council

<u>Meeting Type</u>	<u>Meeting Date</u>	<u>Status of Minutes</u>
Regular Meeting	May 12	Minutes Completed/Pending Approval
Joint Air Quality Planning & Technical Committees	April 6	Approved
Air Quality Planning Committee	June 15	Minutes Completed/Pending Approval
Executive Committee	May 12	Minutes Completed/Pending Approval
Technical Committee	June 3	Minutes Completed/Pending Approval
Public Health Committee	April 19	Approved
Public Health Committee	May 12	Minutes Completed/Pending Approval

Hearing Board

1. During the Period April – June 2004, the Clerk’s Office processed and filed ten Applications for Variance and one Emergency Variance.
2. The Clerk of the Boards staff attended and took minutes at a total of three hearings and other discussions at the District facility.
3. A total of \$34,334.88 was collected in excess emission fees.
4. One Hearing Board member attended the 15th Global Warming International Conference in Millbrae, California, April 20-22, 2004.
5. On May 20, 2004 the Hearing Board elected Thomas M. Dailey, M.D., as its Chair and Christian Colline, P.E., as its Vice-Chair.
6. On June 30, 2004 the Hearing Board presented its Quarterly Report (January –March 2004) to the Board Executive Committee.

Respectfully submitted,

Mary Romaidis
Clerk of the Boards

FORWARDED _____

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BAY AREA AIR QUALITY MANAGEMENT DISTRICT
Memorandum

To: Chairperson Haggerty and Members
of the Board of Directors

From: Jack P. Broadbent
Executive Officer/APCO

Date: July 13, 2004

Re: Authorization for Execution of Contract in Excess of \$70,000

RECOMMENDED ACTION

Approve a contract amendment not to exceed \$135,000 with ENVIRON International Corporation (ENVIRON), Novato, CA, to provide additional photochemical modeling services.

BACKGROUND

ENVIRON is currently providing photochemical modeling and related services to the Air District in support of the ozone planning efforts for attainment of state and federal ambient air quality standards. The work includes preparation of a modeling protocol document; compilation, review and analysis of data from historic ozone episodes; preparation of data for computer modeling simulations; model performance evaluations; participation in meetings; and reporting of results. This amendment is needed to extend the scope of work to include the simulations of two ozone episodes for the federal 8-hour ozone standard.

DISCUSSION

ENVIRON has assisted the District in simulating two ozone episodes (July 11-12, 1999 and July 30-August 2, 2000) and analyzing the results. The model findings are being documented in a report. These analyses focused on the federal 1-hour ozone standard. The additional funding is needed to conduct simulations and analyze the results for the federal 8-hour ozone standard.

The U.S. Environmental Protection Agency (EPA) recently adopted an 8-hour ozone standard and designated the Bay Area as a marginal non-attainment area, and both Sacramento and San Joaquin Valley as severe non-attainment areas. The U.S. EPA does not require photochemical modeling for a marginal non-attainment area. However, both Sacramento and San Joaquin Valley need to demonstrate attainment using a photochemical model and address the regional transport of ozone and its precursors. In that respect, the BAAQMD desires to simulate the two episodes studied by Sacramento and San Joaquin Valley from the federal 8-hour perspective.

Because the simulation and analysis of 8-hour ozone episodes were outside of ENVIRON's initial scope of work, ENVIRON will face additional challenges in evaluating the meteorological, air quality, and inventory data needed for modeling. The additional \$135,000 funding will allow the 8-hour analysis to be included in the modeling effort, and will greatly strengthen the technical basis for the ozone planning effort. ENVIRON's technical work and modeling effort will be completed by June 30, 2005.

This work is proposed as an amendment to the existing contract in order to take advantage of closely related tasks already completed, modeling components and systems already in use, and economies of scale. Environ has indicated that their staff can work expeditiously on the new tasks and meet the schedules.

BUDGET CONSIDERATION/FINANCIAL IMPACT

The contract expenditures have been approved in the FY 2004/2005 budget, Program 603 Central California Air Quality Studies.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Saffet Tanrikulu
Reviewed by: Jean Roggenkamp

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
Memorandum

To: Chairperson Haggerty and Members
of the Board of Directors

From: Jack Broadbent, Executive Officer/APCO

Date: July 7, 2004

Re: Authorize the Executive Officer/APCO to enter into an agreement with the
Livermore Amador Valley Transit Authority (LAVTA) for free transit on
Spare the Air days

RECOMMENDED ACTION

Authorize the Executive Officer/APCO to enter into an agreement with LAVTA for free transit on Spare the Air days.

DISCUSSION

The Air District has received a proposal from Livermore Amador Valley bus system (WHEELS) to fund free transit on the Spare the Air days. WHEELS serves the cities of Livermore, Dublin and Pleasanton. The Livermore air monitoring station was the only location to exceed the federal one-hour ozone standard in 2003. Last year the Air District funded a similar LAVTA program. This proposal is coming to the Board of Directors in order to expedite implementation of the program prior to a Spare the Air day.

This project would demonstrate the potential for increased transit ridership on high ozone days, particularly in a suburban setting where the housing density is lower and it is harder to attract riders. WHEELS has a daily ridership count of 6823. The goal is to increase this by 10 percent or 682 additional riders per day. Last year, LAVTA increased transit ridership up to 22 percent on Spare the Air days. On one bus line that primarily serves low-income riders, the increase was up to 40 percent.

LAVTA is requesting \$71,230 in Air District funding, and would provide a local match of \$30,450. In addition to the funding match, LAVTA would be responsible for running the program, including outreach, surveys and reporting transit ridership figures. Staff has met with LAVTA and determined that the proposal is sound, and could serve as a model for other transit agencies should funding for an expanded program become available.

BUDGET CONSIDERATION/FINANCIAL IMPACT

Funding for this program would come from the Professional Services Account in Program 104 of the approved FY 2004/2005 budget.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
Memorandum

To: Chairperson Haggerty and Members
of the Board of Directors

From: Jack P. Broadbent
Executive Officer/APCO

Date: May 26, 2004

Re: Set Public Hearing on Proposed Amendments to Regulation 8, Rule 8:
Wastewater (Oil – Water Separators) and Regulation 8, Rule 18:
Equipment Leaks

RECOMMENDED ACTION:

Set public hearing for September 15, 2004 to consider proposed amendments to Regulation 8, Rule 8: Wastewater (Oil – Water Separators) and Regulation 8, Rule 18: Equipment Leaks.

DISCUSSION

In the Bay Area 2001 Ozone Attainment Plan, Further Study Measure 9 commits to study emissions from refinery wastewater systems. The study has been completed, and the proposed amendments are the result of that analysis. They impose VOC concentration leak standards on wastewater collection system components to reduce evaporation of organic compounds from drains, manholes, junction boxes, sumps, and lift stations. Staff has worked cooperatively in numerous workgroup meetings with industry, environmental groups, and the Air Resources Board to develop the proposed amendments. Two public workshops were held in the evenings to solicit community input, in Martinez on April 27 and in Richmond on May 18, 2004.

The proposed amendments to Regulation 8, Rule 8 will:

- Expand Regulation 8, Rule 8 to include refinery wastewater collection systems.
- Impose a 500 ppm leak standard on wastewater collection components.
- Require refineries to control equipment found leaking in excess of the 500 ppm standard.
- Require refineries to perform inspection and maintenance on wastewater components under the regulation.
- Require documentation of maintenance performed at facilities to ensure compliance with the 500 ppm leak standard.

The proposed amendment to Regulation 8, Rule 18 will make this rule consistent with the new requirements in Regulation 8, Rule 8.

The proposed amendments will reduce emissions of organic compounds, including toxic compounds, by approximately 65%, or 2.1 tons/day. The cost effectiveness of the proposed amendments is between \$1900 to \$4200 per ton of emissions reduced.

The proposed amendments, a staff report, and the CEQA document will be available on the web at <http://www.baaqmd.gov/pln/ruledev/regpublichearings.asp> approximately 30 days before the hearing.

BUDGET CONSIDERATION/FINANCIAL IMPACTS

None.

Respectfully submitted,

Jack P. Broadbent
Executive Officer / Air Pollution Control Officer

Prepared by: Daniel Belik
Approved by: Jean Roggenkamp

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
Memorandum

To: Chairperson Haggerty and Members
of the Board of Directors

From: Jack P. Broadbent
Executive Officer/APCO

Date: July 9, 2004

Re: Report of the Executive Committee Meeting of June 30, 2004

RECOMMENDED ACTION

Receive and file.

BACKGROUND

The Executive Committee met June 30, 2004. The Committee received the quarterly report of Hearing Board Chairperson, Thomas Dailey and a written report of Advisory Council Activities from April 1, - June 15, 2004. Staff reports were presented on the status of the 2004 Ozone Strategy; Information Systems; and the Legal Division use of small claims Court for enforcement cases. The Committee then went into closed session conference to perform a public employee performance evaluation of District Counsel, Brian C. Bunger.

Attached are the staff reports presented to the Committee for your review. Committee Chairperson, Scott Haggerty, will give an oral report of the meeting.

BUDGET CONSIDERATION/FINANCIAL IMPACT

None.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Mary Ann Goodley

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
Memorandum

To: Chairperson Haggerty and Members
of the Board of Directors

From: Jack P. Broadbent
Executive Officer/APCO

Date: July 9, 2004

Re: Report of the Mobile Source Committee Meeting of July 8, 2004

RECOMMENDED ACTIONS

The Committee recommends Board approval of the following:

- A) Guidelines for the fiscal year 2004-2005 Vehicle Incentive Program (VIP) and the allocation of \$500,000 in Transportation Fund for Clean Air to the VIP;
- B) Changes to the Vehicle Buy Back (VBB) Program, namely: 1) inclusion of light-duty vehicle models 1982 to 1985 as eligible for the VBB Program, and 2) increase of the price paid for the purchase of each eligible vehicle from \$500 to \$650; and
- C) Fiscal year 2004-2005 expenditure programs for the Transportation Fund for Clean Air County Program Manager.

DISCUSSION

The Mobile Source Committee met Thursday, July 8, 2004. Chairperson Shelia Young will give a summary of the meeting. The attached staff reports were presented to the Committee.

BUDGET CONSIDERATION/FINANCIAL IMPACTS

Funding for the VIP, VBB and County Program Manager programs comes from the Transportation Fund for Clean Air.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Juan Ortellado