

BOARD OF DIRECTORS' REGULAR MEETING

September 5, 2007

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, <u>any item</u> may be considered in <u>any order</u>.

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 SEPTEMBER 5, 2007 9:45 A.M. BOARD ROOM 7TH FLOOR

CALL TO ORDER

Opening Comments
Roll Call
Pledge of Allegiance
Commendation/Proclamation

Chairperson, Mark Ross Clerk of the Boards

PUBLIC COMMENT PERIOD

Public Comment on Non-Agenda Items, Pursuant to Government Code Section 54954.3Members 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.

CONSENT CALENDAR (ITEMS 1 – 5)

Staff/Phone (415) 749-

1. Minutes of July 25, 2007

M. Romaidis/4965

 $\underline{mromaidis@baaqmd.gov}$

2. Communications

J. Broadbent/5052

jbroadbent@baaqmd.gov

Information only.

3. Quarterly Report of Air District Activities

J. Broadbent/5052

jbroadbent@baaqmd.gov

4. Approval of Resolution Authorizing Use of an Optional Benefit with the California Public Employees' Retirement System Pursuant to Government Code Section 20903

J. Broadbent/5052

jbroadbent@baaqmd.gov

The Board of Directors will consider approval of a Resolution authorizing use of an optional benefit with the California Public Employees' Retirement System pursuant to Government Code Section 20903.

5. Approval of Resolution Establishing a Budgetary Revenue Line Item to Accept Green House Gas Mitigation Funds and Establishing a Program Within the Grants Section to Expend Such Funds

J. Broadbent/5052

ibroadbent@baaqmd.gov

The Board of Directors will consider approval of a Resolution establishing the addition of a budgetary revenue line item to accept green house gas mitigation funds and establish Grants Program 309: Climate Impact Mitigation to expend such funds.

PRESENTATION

6. Presentation from the San Francisco Bay Conservation and Development Commission (BCDC) on the agency's role in dealing with climate change

J. Broadbent/5052

jbroadbent@baaqmd.gov

Will Travis, Executive Director of BCDC, will give a presentation regarding BCDC's role in dealing with climate change.

CLOSED SESSION

7. Conference with Legal Counsel – *Existing Litigation*

Pursuant to Government Code Section 54956.9(a), a need exists to meet in closed session with legal counsel to consider the following case:

Hornblower Cruises and Events v. California Air Resources Board, Bay Area Air

Ouality Management District, David Burch, et al., Superior Court of the County of San

Francisco, Case No. CGC-07-464286

OPEN SESSION

OTHER BUSINESS

- 8. Report of the Executive Officer/APCO
- 9. Chairperson's Report
- 10. 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)

- 11. Time and Place of Next Meeting 9:45 a.m., Wednesday, September 19, 2007- 939 Ellis Street, San Francisco, CA 94109
- 12. Adjournment

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(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 Executive 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

Memorandum

To: Chairperson Ross and Members

of the Board of Directors

From: Jack P. Broadbent

Executive Officer/APCO

Date: August 13, 2007

Re: <u>Board of Directors' Draft Meeting Minutes</u>

RECOMMENDED ACTION:

Approve attached draft minutes of the Board of Directors meeting of July 25, 2007.

DISCUSSION

Attached for your review and approval are the draft minutes of the July 25, 2007 Board of Directors' meeting.

Respectfully submitted,

Jack P. Broadbent Executive Officer/APCO

AGENDA: 1

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

Draft Minutes: Board of Directors' Regular Meeting – July 25, 2007

Call To Order

Opening Comments: Chair Mark Ross called the meeting to order at 9:52 a.m.

Roll Call: Present: Mark Ross, Chair, Tom Bates, Chris Daly, Dan Dunnigan, John Gioia,

Scott Haggerty (10:03 a.m.), Jerry Hill, Carol Klatt, Patrick Kwok, Janet Lockhart (10:11 a.m.), Jake McGoldrick (10:06 a.m.), Nate Miley (10:03 a.m.), Michael Shimansky, John Silva, Pamela Torliatt,

Gayle B. Uilkema.

Absent: Harold Brown, Erin Garner, Yoriko Kishimoto, Liz Kniss, Tim Smith,

Brad Wagenknecht.

Pledge of Allegiance: The Board of Directors recited the Pledge of Allegiance.

<u>Public Comment Period:</u> There were none.

Commendations/Proclamation:

The Board of Directors recognized Peter F. Hess, PE, DEE, QEP, for his 33 years of dedicated service to the Air District.

Directors Scott Haggerty and Nate Miley arrived at 10:03 a.m. Director Jake McGoldrick arrived at 10:06 a.m.

Consent Calendar (Items 1 - 8)

- 1. Minutes of June 20, 2007 Regular Meeting
- 2. Communications. Correspondence addressed to the Board of Directors. For information only.
- 3. District Personnel on Out of State Business Travel

In accordance with Section 5.4 (b) of the District's Administrative Code, Fiscal Policies and Procedures Section, the Board was notified by memoranda the list of District personnel who traveled on out-of-state business.

- 4. Quarterly Report of Air Resources Board Representative Honorable Jerry Hill
- 5. Quarterly Report of the Executive Office A summary of Board of Director and Advisory Council

meeting activities for the second quarter was provided for information only.

6. Consider Establishing a New Classification of Organizational Development and Training Specialist with Salary Set at Pay Range 134

The Board of Directors considered approval of the establishment of a new classification of Organizational Development and Training Specialist with salary set at pay range 134.

7. Approval of Acceptance of Disclosure of Costs for Optional Retirement Benefit as Required by Government Code Section 7507

The Board of Directors considered acceptance of the disclosure of costs resulting from implementation of an optional retirement benefit as required by Government Code Section 7507.

8. Update to the Affirmative Action Plan

Pursuant to Division III, Section 2 of the District's Administrative Code, the Board of Directors affirmed its policy to provide equal employment opportunities and commits itself and the Air District to implementing an Affirmative Action Plan (AAP). An update to the AAP was attached to the Board packet.

Board Actions: Director Kwok moved approval of the Consent Calendar items 1 through 7; seconded by Director Torliatt; carried unanimously without objection. (Due to a typographical error on the agenda, Consent Calendar item 8 was not included in the original motion.)

Director Haggerty moved approval of Consent Calendar item 8; seconded by Director Torliatt; carried unanimously without objection.

Committee Reports and Recommendations

9. Report of the Budget and Finance Committee Meeting of July 18, 2007

Action(s): The Committee recommended Board of Directors' approval of the following:

- *A)* Addition of 5 positions to staff the Grants Program;
- B) Authorize the Executive Officer/APCO to solicit bids and execute agreements with consultants to assist staff with audit related activities and transfer \$900,000 from the General Reserve for this purpose. An adjustment to the Air District's budget will be made accordingly; and
- C) Establish a Designated Reserve for a Cleaner Burning Technology Incentive Program and fund the new Reserve with a transfer of \$500,000 from Undesignated Reserves.

Director Daly presented the report and stated that the Committee met on Wednesday, July 18, 2007.

The Committee received a review of the reserve targets. The District will maintain a general fund undesignated reserve of not less than 15% of annual revenues.

Director Janet Lockhart arrived at 10:11 a.m.

The Committee received a report on and is recommending Board of Directors' approval of the addition of five new positions to staff the Grant Programs. The positions would consist of one Air Quality Program Manager and four Administrative Analyst positions. Director Daly clarified that the recommendation authorizes hiring three of the positions now, with the ability for staff to hire the remaining two with a report back to the Committee.

Staff presented a status report on the Carl Moyer Program audit reports and a request for funding for consultants to assist staff with audit related activities. The Committee recommends Board of Directors' approval to authorize the Executive Officer/APCO to solicit bids and execute agreements to assist staff to carry out the functions of the Carl Moyer Program and transfer \$900,000 from the General Reserve for this purpose and adjust the Air District's fiscal year 2007/2008 budget accordingly.

A report was presented to the Committee regarding the establishment of a designated reserve for a Cleaner Burning Technology Incentives Program. The Committee recommends that the Board of Directors designate a Reserve for a Cleaner Burning Technology Incentives Program and fund the new Reserve with a transfer of \$500,000 from Undesignated Reserves.

The next meeting of the Committee is scheduled for 9:30 a.m., Wednesday, September 26, 2007.

Board Action: Director Daly moved that the Board of Directors approve the recommendations and report of the Budget and Finance Committee; seconded by Director Shimansky.

After a brief discussion, the three recommendations of the Committee were bifurcated with action items 9B and 9C on the agenda being voted on separately from action item 9A.

Board Action: Director Torliatt moved that the Board of Directors approve the Budget and Finance Committee recommendations regarding agenda items 9B and 9C; seconded by Director Hill; carried unanimously without objection.

Board Action: Director Torliatt moved that the Board of Directors approve the Budget and Finance Committee recommendation regarding agenda item 9A; seconded by Director Kwok.

Director Haggerty recommended that item 9A go back to the Committee for more discussion. Director Daly summarized some of the discussion at the Committee meeting and noted that the original staff recommendation to the Committee was for three positions. Staff noted that compared to other grant programs in other air districts, a more appropriate staffing level would be five additional positions, for a total of ten. The Committee, on a split vote, modified the recommendation to allow the immediate hiring of the three positions with the ability to look for two additional hires, with a report back to the Committee.

Director Haggerty moved that agenda item 9A be referred back to the Committee; seconded by Director Kwok.

Director Gioia offered a substitute motion for Board of Directors approval of the three original positions and refer the issue regarding the additional two positions back to the Committee. After a brief discussion, Director Haggerty withdrew his motion.

Director Gioia moved that the Board of Directors approve three positions and send the issue of any further positions back to the Committee; seconded by Director Daly.

There was further discussion on the importance of hiring individuals for the five positions and it was noted that the CARB audit shows that other air districts have more staff than this air district. After further discussion, Director Gioia withdrew his motion.

Director Bates offered a substitute motion on agenda item 9A for Board of Directors' approval to hire up to five persons for the Grants Program without reporting back to the Committee; seconded by Director Torliatt. The substitute motion was accepted on the following roll call:

AYES: Bates, Dunnigan, Gioia, Hill, Klatt, Kwok, Lockhart, Miley, Silva, Torliatt, Ross.

NOES: Daly, Haggerty, McGoldrick, Shimansky, Uilkema.

ABSENT: Brown, Garner, Kishimoto, Kniss, Smith, Wagenknecht.

Final Board Action on the Substitute Motion: Chair Ross clarified that the substitute motion gives staff direction to hire up to five people for the Grants Program. The motion then carried on the following roll call:

AYES: Bates, Dunnigan, Gioia, Hill, Klatt, Kwok, Lockhart, Miley, Silva, Torliatt, Ross.

NOES: Daly, Haggerty, McGoldrick, Shimansky, Uilkema.

ABSENT: Brown, Garner, Kishimoto, Kniss, Smith, Wagenknecht.

10. Report of the Mobile Source Committee Meeting of July 18, 2007

Action(s): The Committee recommended Board of Directors' approval of the following:

- A) Transportation Fund for Clean Air County Program Manager expenditure plans for FY 2007/2008;
- B) Exchange of \$853,354 and \$1,070,778 of the FY 2007/2008 TFCA County Program Manager funds of the Alameda and Santa Clara County Program Managers, with Congestion Mitigation and Air Quality (CMAQ) funds; and
- C) Amend TFCA County Program Manager Expenditure Plans for FY 2005/2006 and FY 2006/2007 for the Contra Costa Transportation Authority.
- D) Award contract to perform audit of TFCA Regional Fund projects in the amount of \$168,600 to the firm of Caporicci and Larson; and

E) Authorize the Executive Officer/APCO to enter into a contract with Caporicci and Larson to conduct audits.

Chair Mark Ross presented the report and stated that the Committee met on Wednesday, July 18, 2007.

Staff presented a report on the Transportation Fund for Clean Air (TFCA) County Program Manager Expenditure Plan for fiscal year 2007/2008 and certain prior fiscal years. The Committee recommends Board of Directors' approval of the following:

- A) Fiscal year 2007/2008 TFCA County Program Manager projects listed on Table 1 of the staff report, as amended to replace the County of San Francisco as the Project Sponsor of Project No. 07SF15 with the Yellow Cab Cooperative;
- B) Exchange of \$853,354 and \$1,070,778 of the fiscal year 2007/2008 TFCA County Program Manager funds of the Alameda and Santa Clara County Program Managers, respectively, with Congestion Mitigation and Air Quality funds; and
- C) Amend TFCA County Program Manager Expenditure Plans for fiscal year 2005/2006 and fiscal year 2006/2007 for the Contra Costa Transportation Authority to transfer unexpended funds from existing projects to an existing countywide public transit incentive project for fiscal year 2006/2007.

Staff provided an overview of the TFCA Regional Fund projects auditor selection process. The Committee recommends Board of Directors' approval of the following:

- D) Select the firm of Caporicci and Larson to perform audit of TFCA Regional fund projects currently underway or completed since the last audit in 2005; and
- E) Authorize the Executive Officer/APCO to execute with Caporicci and Larson a contract in an amount not to exceed \$168,600 to conduct the fiscal audit.

The Committee received a status report of the Carl Moyer Program audit reports.

The next meeting of the Committee will be at the Call of the Chair.

Board Action: Chair Ross moved that the Board of Directors approve the recommendations and report of the Mobile Source Committee; seconded by Director Kwok; carried unanimously without objection.

11. Report of the Climate Protection Committee Meeting of July 19, 2007

Director Torliatt presented the report and stated that the Committee met on Thursday, July 19, 2007.

Staff presented a status report on the Air District's climate protection activities. The activities include the green house gas emission inventory, climate protection initiatives, assisting local governments, regional activities, and the Air District being carbon neutral as of June 1, 2007. The Committee provided direction to staff on several items that were discussed.

The Committee received a report on recent and future climate protection public outreach activities.

Staff provided a brief overview of the objectives and guidelines for the Climate Protection Grant Program. Discussion of projects for the Incentive Program, funded by the \$3,000,000 approved by the Board of Directors, included \$1,000,000 for a sustainable energy loan fund, \$1,000,000 as seed money for the Foundation, and \$1,000,000 to the Climate Protection Grant Program. The timeline for the Grant Program includes Board approval of guidelines by September, an application deadline in October, with recommendations to the Board in December or January. The Committee requested staff report back to the Committee on several items at a future meeting.

The next meeting of the Committee is scheduled for 9:30 a.m., Thursday, September 20, 2007.

Board Action: Director Torliatt moved that the Board of Directors approve the report of the Climate Protection Committee; seconded by Director Bates; carried unanimously without objection.

12. Report of the Legislative Committee Meeting of July 23, 2007

Action(s): The Committee recommended that the Board of Directors approve positions on several newly-introduced air quality bills.

Director Haggerty presented the report and stated that the Committee, lacking a quorum, met on Monday, July 23, 2007. The planned discussion on solar empowerment and green power requirements was deferred to a future meeting.

Staff provided an overview of bills likely to be introduced in the aftermath of recent leadership changes made by the Governor at the California Air Resources Board (CARB). One bill will likely change the nature of ARB appointments from pleasure appointments to term appointments, and may add appointees by Legislative leadership. Another bill will likely require disclosure of communications between the CARB Board and the Governor and legislature. The consensus of the Committee is for Chair Ross to send a letter to key legislators indicating the need to maintain the five air district positions on the CARB Board.

Staff then discussed the following recently-introduced bills:

- AB 1610 (Nunez) Establishes a new California Petroleum Refineries Facilities Standards Board.
- AB 118 (Nunez) Creates the Air Quality Improvement Program and Fund, and the Alternative and Renewable Fuel, Vehicle Technology, Carbon Reduction, and Clean Air Program and Fund.
- AB 1470 (Huffman) The Solar Water Heating and Efficiency Act of 2007.

The consensus of the Committee is for the Board of Directors to consider taking a "support" position on AB 1470 and to watch AB 1610 and AB 118.

Staff provided a brief update on the bills on which the District has previously adopted positions.

The next meeting of the Committee will be at the Call of the Chair.

Board Action: Director Haggerty moved that the Board of Directors approve the report of the Legislative Committee; seconded by Director Lockhart; carried unanimously without objection.

Public Hearing

13. Public Hearing to Consider Proposed Amendments to Regulation 9, Rule 8: Nitrogen Oxides and Carbon Monoxide from Stationary Internal Combustion Engines, and Adoption of CEQA Negative Declaration

The proposed amendments to Regulation 9, Rule 8 will fulfill the District's commitment to reduce emissions from stationary IC engines under the Senate Bill 656 Particulate Matter Implementation Schedule and implement potential controls proposed for evaluation in further study measure FS-15 from the Bay Area 2005 Ozone Strategy.

Henry Hilken, Director of Planning, Rules & Research, introduced the item and stated that staff has been investigating proposed amendments to Regulation 9, Rule 8 and that it fulfills a commitment in the SB 656 Particulate Matter Implementation schedule to make further progress towards attainment of the state and federal PM health-based standards.

Victor Douglas, Senior Air Quality Engineer, presented the report and provided information on the following:

- Background on the SB 656 and the 2005 Ozone Strategy Further Study Measure,
- Different size stationary IC engines and types of fuel used,
- An overview of the current rule and regulatory activities since its 1993 adoption,
- The regulatory proposal including NOx limits and compliance options,
- Emission reductions that will be achieved and the cost effectiveness, and
- An overview of the rule development process.

Mr. Douglas stated that staff recommends that the Board of Directors adopt the proposed amendments to Regulation 9, Rule 8: Nitrogen Oxides and Carbon Monoxide from Stationary Internal Combustion Engines, and approve a California Environmental Quality Act (CEQA) Negative Declaration.

Chair Ross opened the Public Hearing at 10: 54 a.m. and the following members of the public spoke:

Bill Martini Brian Hubinger

Tecogen California Council for Environmental

Portland, OR 97229 & Economic Balance

Craig Mizutani Dan Hammons

Central Contra Costa Sanitary District City of Sunnyvale WPCP Martinez, CA 94553 City of Sunnyvale, CA 94088

Director Haggerty moved to close the public hearing at 11:01 a.m.; seconded by Director Hill; carried.

Board Action: Director Hill moved that the Board approve the staff recommendation; seconded by Director Kwok.

There was a brief discussion on items raised by the City of Sunnyvale. The motion then carried with the following Board members voting:

AYES: Bates, Daly, Dunnigan, Gioia, Haggerty, Hill, Klatt, Kwok, Lockhart, McGoldrick, Miley, Shimansky, Silva, Torliatt, Uilkema, Ross.

NOES: None.

ABSENT: Brown, Garner, Kishimoto, Kniss, Smith, Wagenkecht.

Adopted Resolution No. 2007-09: A Resolution of the Board of Directors of the Bay Area Air Quality Management District Amending District Regulation 9, Rule 8: Nitrogen Oxides and Carbon Monoxide from Stationary Internal Combustion Engines and Adopting a CEQA Negative Declaration for the Project

Closed Session

14. Conference with Legal Counsel – *Existing Litigation*

Pursuant to Government Code Section 54956.9(a), a need existed to meet in closed session with legal counsel to consider the following case:

<u>Hornblower Cruises and Events v. California Air Resources Board, Bay Area Air Quality</u> <u>Management District, David Burch, et al.</u>, Superior Court of the County of San Francisco, Case No. CGC-07-464286

The Board convened to closed session at 11:03 a.m. The Board reconvened to open session at 11:18 a.m.

Brian Bunger, Counsel, reported that the Board of Directors met in closed session on agenda item 14. The Board received a report on the item and provided direction to staff.

Other Business

- 15. Report of the Executive Officer/APCO Mr. Broadbent reported on the following:
 - A) The 2007 ozone exceedances noting there have not been any Spare the Air alerts called to-date.
 - B) The current events calendar is at each Board member's place.
 - C) All of the Flare Minimization Plans have been approved.
- 16. Chairperson's Report Chair Ross reported that he attended the Air & Waste Management Annual Conference and Exhibition in Pittsburgh, PA from June 26 through June 29th.

- 17. Board Members' Comments Directors Michael Shimansky and Patrick Kwok reported individually regarding their attendance at the Air & Waste Management Annual Conference and Exhibition in Pittsburgh, PA from June 26 through June 29th.
- 18. Time and Place of Next Meeting –9:45 a.m., Wednesday, September 5, 2007 939 Ellis Street, San Francisco, CA 94109
- 19. Adjournment The meeting adjourned at 11:24 a.m.

Mary Romaidis Clerk of the Boards

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Ross and Members

of the Board of Directors

From: Jack P. Broadbent

Executive Officer/APCO

Date: August 13, 2007

Re: <u>Board Communications Received from July 25, 2007 through September 4, 2007</u>

RECOMMENDED ACTION:

Receive and file.

DISCUSSION

A list of Communications received by the Air District from July 25, 2007 through September 4, 2007, if any, will be at each Board member's place at the September 5, 2007 Regular Board meeting.

Respectfully submitted,

Jack P. Broadbent Executive Officer/APCO

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson, Mark Ross and Members

of the Board of Directors

From: Jack P. Broadbent

Executive Officer/APCO

Date: September 5, 2007

Re: Report of Division Activities for the Months of April 2007 - June 2007

AGENDA: 3

FINANCE, ADMINISTRATION AND INFORMATION SERVICES DIVISION – J. McKAY, DIRECTOR

During the statewide audit of the Carl Moyer Program the District hosted auditors from three separate agencies – the Bureau of State Audits, the Department of Finance and the California Air Resources Board. The Bureau of State Audits released its final report on June 14, including comments supplied by the District. The District has supplied comments and plans based on the draft Air Resources Board and Department of Finance audits. However, neither of these entities has released its final report, and no target date has been announced. It is likely that these two reports will be released as one combined package. A review by the Governor's office may precede release of these reports. In responding to the draft reports, the District provided plans for improved controls within the Moyer program, and also for remediation of prior projects.

Beginning in fiscal year 08-09 the Air District will be required to include un-funded obligations for medical coverage in its financial reporting. The District is in the process of comparing options for funding these obligations.

In the last quarter the Air District executed 68 contracts.

COMPLIANCE AND ENFORCEMENT - K. WEE, DIRECTOR

Enforcement Program

Pacific Steel Casting has received one additional Notice of Violation (NOV) for causing a public nuisance on June 20, 2007. Odors from Plants #1 and #2 impacted members of the public and were confirmed to PSC. Plant #3 odors were not prevalent during this incident. Staff met with Napa Sanitary District on June 21, 2007 to discuss compliance options fro their co-generation power plant that failed to meet Carbon Monoxide limits. On April 7, 2007 staff responded to a fire at Sims Hugo Neu, a scrap metal processing facility in Redwood City. Staff issued a Notice of Violation for a public nuisance that resulted from this fire. Staff attended the Contra Costa County Environmental Crimes team meeting in Hercules on April 12, 2007. Staff conducted a presentation about the District air pollution complaint procedures at the Sausalito City Council Meeting held on May 1, 2007. At this meeting neighbors expressed their concerns about odors from the Sausalito/Marin City Sanitary facility. Staff issued a Public Nuisance Violation to Ora Loma Sanitary District in San Lorenzo on May 7, 2007 as a result of numerous odor complaints from a nearby school.

Compliance Assurance Program

The petroleum refinery Flare Minimization Plans (FMPs) were released for public comment and staff conducted five (5) public informational meetings in April and May to provide information and take public comment. Staff obtained additional commitments from several refineries to add compressor capacity and improve refinery operations to reduce flaring. Staff prepared responses to the public comments and met with each refinery to modify the FMPs and on July 16, 2007 approved all 5 FMPs.

On April 25-27, 2007 staff attended the CAPCOA Vapor Recovery Committee Meeting in Sacramento. On June 13, 2007 staff participated in an information exchange forum at NASA Ames Research Center in Mountain View, entitled "Environmental Sustainability at Ames in a climate of innovation and entrepreneurship." Staff participated in monthly Trucker Work Group meetings this quarter at the Port of Oakland that seek to reduce diesel particulate matter impacts.

Compliance Assistance

Staff produced five (5) Compliance Advisories on new requirements for the following industries: source tests at gas stations, reporting and demonstration projects for Pressure Relief Devices at Refineries and Chemical Plants, operations and reporting for organic liquid storage tanks, content of flare causal analysis reports at Refineries, and fee increases for asbestos notifications. Staff attended the Napa County Firewise Community Workshop that promoted a free chipping service, partially funded by a District grant, for residents living in high fire risk communities in order to reduce PM emissions from open burning piles. On June 19, 2007, staff held a compliance assistance workshop with Gas Station Industry representatives to discuss ways for their members to meet the April 2009 CARB Enhanced Vapory Recovery (EVR) Phase Two deadline. On May 22, 2007, staff met with Santa Rosa Planning Department staff to discuss the CARB EVR deadline. Translations from the Vietnamese and Korean languages were provided for District activities during the reporting period.

Operations

Staff completed the installation the new radio communication system in the District Office and mobile radio units in inspector cars. Additional performance testing will continue before the new system is formally accepted. Training activities included 8 weeks of new inspector training, 2nd quarter In-Service Training (IST) and planning for the 3rd quarter IST.

(See Attachment for Activities by County)

ENGINEERING DIVISION - B. BATEMAN, DIRECTOR

Permit Systems

In the second quarter of 2007, 409 new permit applications were received (317 standard NSR applications, 72 GDF applications, 15 Title V applications, and 4 Banking applications). During this period, the Division issued 159 Authorities to Construct (43 to GDFs) and issued 435 Permits to Operate (44 to GDFs).

Toxics Program

Staff completed a total of 114 Health Risk Screening Analyses (HRSAs) during the second quarter of 2007; the majority of these HRSAs were for diesel engine emergency generators, soil remediation projects, and gasoline stations. Staff also completed HRSAs for a modification to the cement manufacturing operation at Hanson Permanente Cement in Cupertino, and a proposed new steel pipe factory at the USS-POSCO facility in Pittsburg. Staff is continuing work on an HRSA for a modernization project at the Chevron Refinery in Richmond.

Staff continued work with consultants to Pacific Steel Casting Company (Berkeley) in the preparation of a facility-wide Health Risk Assessment (HRA) to meet requirements of the Air Toxics Hot Spots Program. The completed HRA is expected to be submitted for District review in July.

Staff participated in several meetings of the CAPCOA Toxics and Risk Management Committee (TARMAC). TARMAC has been active reviewing Airborne Toxic Control Measures (ATCMs) (e.g., for diesel engines), in discussing and resolving AERMOD and HARP modeling issues, and in the development of new HRA guidelines for CEQA and the Air Toxics Hot Spots Program.

Title V Program

Staff continued progress in reducing a backlog of Title V permit applications. Work continued to revise Title V permits and Statements of Basis for the five Bay Area refineries. Final actions completed include: (1) Reopening Revisions 2 and 3 for the Chevron, ConocoPhillips, Tesoro, and Valero refineries, (2) reopening Revision 3.6 for Chevron refinery, and (3) reopening Revision 2 for Shell refinery.

Permit Evaluation Program

Engineering Division staff continued to actively participate in the District's Flare Working Group, including attending five informational public meetings in the affected communities to receive input on the Flare Minimization Plans (FMPs). The Division's engineers assisted in the preparation of written responses to comments made at the public meetings along with the comments received in writing. Staff also identified additional deficiencies in the FMPs, so that the FMPs could be revised for approval.

Staff continued to review and evaluate major refinery permits including the ConocoPhillips' Clean Fuels Expansion Project and Chevron's Energy and Renewal Project. The Authority to Construct for each of these projects cannot be issued until the project EIR is certified by the CEQA Lead Agency. The EIRs for the ConocoPhillips' and Chevron projects are not expected to be certified before mid-August 2007 and mid-September 2007, respectively.

Staff is also evaluating several major power plant permit applications. Preliminary review of the new Eastshore Energy project in Hayward (115 MW, 14 large natural gas fired engines) was completed, and a public comment period was held. To date, the District has received over 550 comments on the project. Staff continues to work on the Final Determination of Compliance (FDOC), and to develop responses to the public comments received. The Russell City Energy Center is a proposed 600 MW combined-cycle power plant in Hayward. The current permit application is for a permit modification that would move the project facilities approximately 1300 feet southwest from the original site. The amended FDOC for this project is expected to be issued in July 2007. Staff participated in California Energy Commission hearings for both the Eastshore Energy and Russell City projects.

Engineering Divisions staff continued work to implement the CARB stationary diesel engine ATCM and portable diesel engine ATCM. The District continues to receive many diesel engine permit applications, many of which are related to compliance with these ATCMs.

Engineering Division staff continued work with CARB to support their efforts to comply with the AB-32 requirements for greenhouse gas inventory and reporting for refineries and cement plants. Staff members also attended the annual AWMA Convention and the CAPCOA Engineering Managers Symposium.

Engineering Special Projects Program

Staff continued participation in the Business Process Improvement Project. The team has developed work plans for potential improvements in the Authority to Construct/Permit to Operate and Title V processes. Work continued in documentation of program descriptions of major permit processes for posting on the District website, and in updating policies and procedures for major permit issues. Completed policies and procedures include source test requirements for diesel engines subject to the State ATCM, and the exemption from permitting of certain ink jet printer operations. A number of Permit Handbook chapters were also revised and updated in the quarter.

LEGAL DIVISION - B. BUNGER, DISTRICT COUNSEL

The District Counsel's Office received 192 Violations reflected in Notices of Violation ("NOVs") for processing in 4th Quarter (April-June 2007).

Mutual Settlement Program staff initiated settlement discussions regarding civil penalties for 173 Violations reflected in NOVs. In addition, Mutual Settlement Program staff sent 12 Final 30 Day Letters regarding civil penalties for 13 Violations reflected in NOVs. Finally, settlement negotiations by Mutual Settlement Program staff resulted in collection of \$76,666 in civil penalties for 102 Violations reflected in NOVs.

Counsel in the District Counsel's Office initiated settlement discussions regarding civil penalties for 15 Violations reflected in NOVs. Settlement negotiations by counsel in the District Counsel's Office resulted in collection of \$3,343,325 in civil penalties for 63 Violations.

(See Attachment for Penalties by County)

PLANNING DIVISION – H. HILKEN, DIRECTOR

Community Air Risk Evaluation (CARE) Program

Staff continued to collaborate with CARB and the Port of Oakland on developing emissions estimates from diesel sources for the three-part West Oakland Health Risk Assessment (HRA). Staff worked with contractor Sonoma Technology Inc (STI) to complete emissions estimates for truck-related businesses and construction projects in West Oakland. Staff attended a public meeting at the Port of Oakland to assist with the presentation of the HRA progress and timing. Staff continued to develop in-house modeling capability to run the CALPUFF model, which is being used by CARB to conduct the West Oakland HRA. Staff prepared and submitted a grant proposal to EPA for \$1 million to conduct local-scale air toxics monitoring in West Oakland to supplement modeling activities in the area. Staff assisted the San Francisco Department of the Environment in reviewing and evaluating proposals for a project to assess diesel emissions in the Bayview/Hunter's Point community. Staff reviewed a draft HRA prepared by CARB for the Richmond BNSF Railyard and attended a community meeting in Richmond.

Rule Development Program

Staff hosted public workshops on proposed amendments to Regulation 9, Rule 6: Nitrogen Oxides from Natural Gas-Fired Water Heaters and Regulation 9, Rule 7: Nitrogen Oxides and Carbon Monoxide from Industrial, Institutional and Commercial Boilers, Steam Generators and Process Heaters. Public hearings are anticipated in 3rd quarter 2007. Staff presented a proposed new rule, Regulation 6, Rule 2: Commercial Cooking Equipment at a public hearing before the Board of Directors on May 16, 2007. The Board referred the rule back to the Stationary Source Committee. Staff has participated in conference calls hosted by the Air Resources Board staff on development of a Suggested Control Measure for Architectural Coatings (District Rule 8-3), and on development of climate protection programs at the State level. Staff is also developing proposed amendments for Regulation 1: General Provisions and Definitions; Regulation 8, Rules 33 and 39, concerning gasoline bulk delivery vehicles, bulk terminals and bulk plants; Regulation 8, Rule 20: Graphic Arts Printing and Coating Operations; Regulation 8, Rule 32: Wood Products Coating; and Regulation 8, Rule 45: Motor Vehicle and Mobile Equipment Coating Operations.

Air Quality Planning Program

Staff provided testimony at US EPA hearings on ARB's request for a waiver needed to implement California's Motor Vehicle Greenhouse Gas Regulations (proposed by ARB in 2005 pursuant to the Pavley bill), a critical element strategy to reduce California's GHG emissions. Staff continued to work with a wide range of organizations such as ICLEI, PG&E, Stop Waste.org, ABAG/Energy Watch and MTC to provide technical assistance to local jurisdictions developing greenhouse gas emission inventories and climate action plans. Staff continued to monitor implementation of AB 32, the California Global Warming Solutions Act and to participate in numerous meetings of committees such as Greenhouse Gas Emission Inventory Technical Working Group; Market Advisory Committee; Economic and Technology Advancement Advisory Committee; and the Environmental Justice Advisory Committee. District staff is taking a leading role on the CAPCOA Planning Managers CEQA & Climate Change Subcommittee to develop recommendations for CAPCOA regarding guidelines for lead agencies related to greenhouse gas significance thresholds, analytical procedures, and mitigation measures for use in preparing CEQA documents. Staff received the final report from URS, "Opportunities for Further GHG Reductions for the BAAQMD Stationary Sources," and posted the study on the District website. The Board of Directors approved staff's recommendation to conduct a Phase II study on greenhouse gas emission reduction opportunities from solid waste disposal sites and cement manufacturing. Staff completed the 2006 District greenhouse gas emissions inventory related to District activities, a key step in implementing the District's "carbon neutral" policy, and purchased offsets through Native Energy to fund a wind turbine project. Staff continued to participate actively in the FOCUS (Focusing our Vision) regional smart growth initiative in collaboration with ABAG, MTC, and BCDC, including outreach meetings in each of the Bay Area counties and solicitation of applications from local agencies to nominate priority development areas in their communities. Staff submitted comments on a Draft General Conformity Determination for Proposed Operation of Southwest Airlines Company at San Francisco International Airport. Staff submitted comments on CEQA documents for the following projects: DEIR & FEIR for the Palo Alto Medical Facility-San Carlos Campus; administrative draft of the San Rafael Rock Quarry Amended Reclamation Plan EIR; administrative draft initial study prepared by DTSC for demolition of a building containing asbestos at the Lawrence Berkeley National Laboratory; and the Graton Rancheria Casino and Hotel Project Draft EIS in Sonoma County.

Research and Modeling Program

Staff participated in CCOS Technical and Policy Committee meetings to help ARB prepare new projects and discuss the status of ongoing projects. Staff conducted preliminary model simulations of air quality impacts of climate change in the Bay Area. Preliminary model simulations indicate a 2 degree Celsius increase would cause a 20 percent increase in biogenic VOC emissions resulting in a 9 ppb increase in 8-hour ozone concentrations in the Bay Area. Staff initiated two particulate matter related contracts: one to develop an ammonia inventory for particulate matter modeling and the other to characterize meteorology for the wintertime particulate matter season in the Bay Area from 1999 to 2007. To aid the CARE program's applications of the CALPUFF model over West Oakland, staff installed CALPUFF on the Section's computers, performed a test case simulation, evaluated meteorological inputs prepared by the California Air Resources Board, and attended CALPUFF training.

Special Projects

Staff continued working on preparing the Base Year 2005 emission inventory and responding to requests on emissions data. Staff prepared the District's 2005 (District building and 16 offsite locations) Green House Gas emission inventory and submitted to California Climate Action Registry. Staff prepared suggested methodology for calculating CO2 emissions from motor vehicles for cities. Staff attended in person or by web cast numerous committee and workshops on implementation of AB 32, the California Global Warming Solutions Act. These included: Refineries, Cement and Utilities protocol development meetings.

OUTREACH AND INCENTIVES - J. COLBOURN, DIRECTOR

Spare the Air

The 2007 Spare the Air summer season officially began on June 1 and runs through October 12. Staff responded to numerous press inquiries regarding the 2007 Spare the Air/Free Transit program, resulting in more than 40 print media stories. On May 30th, the District issued a press release and held a joint press conference with MTC at Justin Herman Plaza announcing the start of the campaign. District Chair Mark Ross, Executive Officer Jack Broadbent, and MTC Commissioner Amy Worth spoke at the event which received extensive local media coverage.

Public Information and Media

Staff was interviewed by media on April 7-8, regarding air pollution and toxic smoke generated from a fire at Sims Metal Recycling in Redwood City. Stories appeared in the San Francisco Chronicle, San Jose Mercury News, KGO-TV as well as other television stations.

The District co-sponsored the KCBS Health Etc. 2007, an event held at the Bill Graham Civic Auditorium in San Francisco on April 14. Health Etc. is an all-day Health and Wellness Fair featuring a wide variety of health-related workshops and vendors. An estimated 4,000 people attended. The Executive Officer gave introductory remarks, and former President Bill Clinton delivered the keynote address. The District staffed a booth and hosted a breakout session entitled "The Weather, Changing Climate, Air Quality & Your Five-Year Forecast" on the themes of climate change, particulate matter and health. Staff distributed compact fluorescent light bulbs containing an energy reduction message.

The April/May issue of the League of Women Voters' Bay Area Monitor newsletter contained an article entitled "Climate Change: A Hot Topic" written in consultation with Air District staff. The Monitor is distributed to 4,000 local subscribers.

As a result of the tanker truck accident that destroyed part of the Interstate 580 overpass in Oakland, MTC called upon the District to assist during the emergency situation and advise all regional transit operators that transit would be free on April 30. Because of past Spare the Air/Free Transit partnerships, the District was in a unique position to quickly communicate with all 32 transit operators. Several media outlets, including KTVU-TV and the Contra Costa Times, interviewed District staff about the blaze and related air quality issues

On May 2, KQED-TV broadcast a show entitled "Where We Have Been and Where We are Going" highlighting the Bay Area environmental movement. The series reviewed past successes, from cleaning up smog to protecting open space, and examined the Bay Area's most urgent environmental issues. Segments of the program were filmed at the District headquarters, including an interview with the Executive Officer who discussed the role of the District in protecting the environment.

The Hayward Daily Review interviewed staff about odors emanating from the Oro Loma Sanitary District in San Lorenzo. Staff was also interviewed by KRON-TV about the heat wave and its effect on air quality. On May 9, Comcast Cable interviewed District staff about emissions and commercial cooking equipment.

On May 16, the District issued a press release announcing the District's certification as a Green Business. The Air District is the first governmental agency in San Francisco to achieve this certification. The Bay Area Green Business Program, which awarded the certification, is a partnership of environmental agencies that assists, recognizes and promotes local businesses that volunteer to operate in an environmentally responsible way. To be certified as a Green Business, a participant must be in compliance with all regulations and meet program standards for conserving resources, preventing pollution and minimizing waste.

The Executive Officer presented at a press briefing held at the Port of Oakland on Wednesday June 13. At this event, global shipping company APL announced its plan to test cold-ironing this summer. The event was covered by KPIX-TV, KRON-TV, KTVU-TV, KGO-TV, KCBS-Radio, the Oakland Tribune, Pacific Shipper, and World News Journal.

The 2006 Annual Report was released and highlights the Air District's activities and achievements. The Annual Report includes maps, charts, and graphs showing pertinent data, along with several full-color photographs of District employees.

Community Outreach

During the week of April 4, staff met with the City of San Jose's Chief Deputy Director to discuss concerns brought by Communities against Airport Pollution (CAAP). The City of San Jose and the Mineta Airport Commission have requested the Air District's assistance with community outreach on local air quality issues. Staff continues to work with the City of San Jose.

For the week beginning April 23, staff presented at several school programs, including Environmental Awareness Day at Santa Clara High School and the Public Utility Commission's Annual Environmental Awareness Day in San Francisco. Staff also taught three middle school air quality classes and demonstrated the District's fuel cell vehicle for the students and teachers at Castlemont High School in Oakland.

The 2007 Clean Air Challenge teacher training program concluded with the fifth and final day-long workshop in Livermore. To date, over 140 middle and high school science teachers have been trained in an all-day air quality curriculum sponsored by the District and Agilent Technologies. Each teacher received a training manual, DVD, student laboratory supplies, and a model fuel cell car.

Staff conducted outreach at the following Bay Area events: Carnival, the Environmental Expo at the Cal/ EPA Enforcement Symposium, the 25th Annual Senior Health Faire, and the Contra Costa County Fair.

On June 13, District staff coordinated a community meeting to discuss the California Air Resources Board Health Risk Assessment report issued for the BNSF Rail Yard in Richmond. The Executive Officer introduced the meeting, and staff from the California Air Resources Board presented the report to community members and answered questions.

On June 26, staff attended a meeting of the Santa Clara County Air Quality Resource Team. The team discussed ways to expand its traffic reduction projects for schools and employers. Efforts by the team to reduce traffic at schools in Milpitas have led to approximately \$390,000 of funding to promote walking and biking to three schools along Escuela Parkway in Milpitas.

For the week of June 27, the U.S. Department of Transportation announced that cities in Sonoma County will receive approximately \$750,000 in Safe Routes to School funding. The District's Sonoma County resource team has been pushing for expansion of Safe Routes to School for the past three years, facilitating meetings and funding a grant writer that helped make receipt of these funds possible.

Grant Programs

<u>Transportation for Clean Air (TFCA) Programs, including the TFCA Bicycle Facility Program (BFP)</u>: On April 2, the Board of Directors approved the proposed policies and project evaluation criteria for the TFCA 2007/2008 Regional Fund Program. On April 30th, staff issued a call grant applications for the 2007/2008 Regional Fund Program. On May 15, 2007, staff conducted a public workshop on the Regional Fund and the Bicycle Facility Programs. Approximately 50 people attended. By the deadline of June 29, the District received more than 60 applications for TFCA Regional Fund Program grants.

At the Board's May 2 meeting, the Board also approved staff recommendations to allocate Regional Funds to a zero-emission bus advanced technology demonstration project, to allocate funds from another source, Back Up Generator Mitigation funds, to two advanced technology demonstration projects (a plug-in hybrid-electric school bus project and a marine vessel shore-side power project).

On April 24, the District staff announced the TFCA Bicycle Facility Program (BFP). The May 15 public workshop also included information about the BFP. On June 15, the Bicycle Facility Program began accepting grant applications and received 23 that first day. Since then, the staff has been evaluating the applications.

On May 16, Susan Adams joined the Division as Acting Grants Program Manager.

Carl Moyer Program and the Lower-Emission School Bus Program:

In mid-May, staff spoke to the Bay Counties Dump Truck Association about Air District grant opportunities.

During the second quarter, the District awarded nearly \$1 million of Fiscal Year (FY) 2005/2006 Lower-Emission School Bus Program funds for three school bus retrofit projects. By the June 30th ARB deadline to allocate all of the FY 2005/06 funds, the District had allocated nearly \$1.9 million to public school districts and their transportation providers of the original ARB award of \$2.395 million. The District will return the remaining FY 2005/06 funds (and interest earned) to ARB by July 31.

By June 29, the staff completed all outstanding Carl Moyer Program Year 7 post-project inspections and completed payment of the 19 CMP-funded District projects, as required by ARB's guidelines. As of June 29, staff completed one Year 7 ARB "multi-district" project, assured that one project (APL Fuel Emulsification Project) remained active by completing payment of more than 50% of the grant awards and redirected funds from the third "multi-district" project, which the grantee cancelled after the Air District had received the funds from ARB, to another project and completed that project.

TECHNICAL DIVISION - G. KENDALL, DIRECTOR

Air Quality

In the second quarter of 2007 there were no exceedances of the 24-hour national $PM_{2.5}$ standard. This is typical, as the Bay Area has never exceeded the 35 $\mu g/m^3$ $PM_{2.5}$ level during the April through June period.

The summer Spare the Air program began on June 1, 2007 and will continue through October 12, 2007. During the second quarter of 2007, there were no exceedances of the national 8-hour ozone standard.

There were 4 days when the State 8-hour ozone standard was exceeded; on one of those days a State 1-hour standard was exceeded. On three of those days the State 8-hour standard was only exceeded at San Martin, while all exceedances on the other day occurred in the eastern Bay Area. Those four days all had offshore winds with inland temperatures in the 90s.

Air Monitoring

All 29 air monitoring stations were operating as of April 1st. On April 1st, 2007, PM_{2.5} sampling was reduced to EPA-mandated summertime schedules. In addition, ozone monitoring resumed at six locations on April 1st that had been shut down during the low ozone winter season under a waiver granted by EPA. A re-locatable air monitoring station began operation in Benicia on April 1st, 2007 as specified in an agreement facilitated by the Air District between the Valero Refinery with the City of Benicia.

Meteorology and Forecasting

First quarter 2007 air quality data were quality assured and entered into the EPA Air Quality System (AQS) database. The 2006 Monitoring Network Plan was prepared and submitted to EPA. Staff continued to make daily air quality, Spare the Air Tonight, and burn forecasts. The spring audit of the Air District meteorological network was completed.

Quality Assurance

The Quality Assurance (QA) group conducted regular, mandated performance audits of 88 monitors at 28 Air District air monitoring stations. QA staff completed performance audits on the Ground Level Monitoring networks at the Shell and ConocoPhillips Refineries. All monitors passed the audits. QA staff also audited an ozone monitor, a filter-based PM_{2.5} monitor, and a continuous PM_{2.5} monitor operated by the Community Development Institute in East Palo Alto. Mobile sampling H₂S was performed at the Sausalito Sewage Treatment Plant after odor were received complaints from nearby homes. Exceedances of the State 1-hour H₂S standard and the Air District's 3-minute H₂S standard were recorded.

Laboratory

In addition to ongoing routine analyses, ten aqueous samples and four sludge samples from the Palo Alto Regional Water Quality Control Plant were analyzed for mercury, bulk density and moisture content.

Air samples taken upwind and downwind of the SIMS/HUG NEU, fire in Redwood City on 4/7/07, were analyzed for non-methane hydrocarbons and toxic compounds.

One gas sample from the main stack at Valero Refining Co., Benicia was analyzed for total hydrocarbons, hydrocarbon composition and oxygenated compounds.

Two ambient air samples taken by Air District Inspectors in the vicinity of ConocoPhillips, Rodeo were analyzed for toxics, sulfur dioxide and hydrogen sulfide.

The laboratory was audited by the National Institute of Standards and Technology (NIST) to determine compliance with the NIST/National Voluntary Laboratory Accreditation Program (NVLAP) requirements for accreditation in bulk asbestos analysis. No deficiencies were identified by the NVLAP assessor.

Eight samples of gas from the headspaces of condensate tanks at Venoco of Meridian, Sunset Exploration of Brentwood and ABA Energy Corp. of Bethel Island were analyzed for hydrocarbon composition. One liquid condensates sample from each facility was also analyzed for hydrocarbon composition.

Source Test

Ongoing Source Test activities during April, May, and June of 2007 included Continuous Emissions Monitoring (CEM) Field Accuracy Tests, source tests, gasoline cargo tank testing, and evaluations of tests conducted by outside contractors. The ConocoPhillips Rodeo Refinery's open path monitor monthly reports for March, April, and May were reviewed. The Source Test Section participated in the District's Rule Development efforts for Refinery Cooling Towers, Stationary Gas Turbines, Gasoline Bulk Terminals, and Char-broilers. The Source Test Section continued its participation in the District's Business System Analysis for the new production system.

STATISTICS

Accounting/Purchasing/Comm.		Compliance and Operations Program	
General Checks Issued	1,860	Asbestos Plans Rec'd	1,669
Purchase Orders Issued	589	Coating and other petitions Evaluated	12
Checks/Credit Cards Processed	4,076	Open Burn Notifications Rec'd	445
Contracts Completed	64	Prescribed Burn Plans Evaluated	21
Pieces of Mail Sent	19,767	Smoking Vehicle Complaints Rec'd	6,797
Public Information Requests Rec'd	526	Tank/Soil Removal Notifications Rec'd	43
Executive Office:		Compliance Assistance Inquiries Rec'd	291
Meetings Attended	65	Green Business Reviews	22
Board Meetings Held	5	Flare Notifications	32
Committee Meetings Held	13	Compliance Assurance Program	
Advisory Council Meetings Held	2	Industrial Inspections Conducted	1,824
Advisory Council Committee Mtgs. Held	6	GDF Inspections Conducted	316
Hearing Board Hearings Held	4	Asbestos Inspections Conducted	383
Variances Received	5	Open Burning Inspections Conducted	49
Appeals Received	2	Auto Body/Dry Cleaning Inspections	228
Accusations Received	1	Conducted	
Information Systems		Engineering Division:	
New Installation Completed	7	Annual Update Packages Started	1,309
PC Upgrades Completed	11	Annual Update Packages Completed	1,234
Service Calls Completed	780	Total Update Pages Entered	1,880
Human Resources		New Applications Rec'd	409
Manager/Employee Consultation (Hrs.)	700	Authorities to Construct Issued	159
Management Projects (Hrs.)	240	Permits to Operate Issued	435
Employee/Benefit Transaction	280	Exemptions	23
Training Sessions Conducted	13	Authorities to Construct Denied	0
Applications Processed	153	Companies added to Databank Since 7/1/01	210
Exams Conducted	9	Outreach & Incentives Division:	
New Hires	13	Presentations Made	12
Payroll Administration (Hrs.)	520	Responses to Media Inquiries	101
Safety Administration	100	Press Releases	10
Inquiries (voice/telephone/in-person)	1,154	General Requests for Information	720
Vehicle/Building Maintenance		Visitors	10
Vehicle Services Completed	360		

STATISTICS (continued)

Compliance and Enforcement Division:			
Enforcement Program		Laboratory	
Breakdown/monitor Excesses Investigated	124	Analysis Completed	1,065
Citizen Complaints Investigated	796	Inter-Laboratory Analyses	4
GDF Tags Issued	150	Technical Library	
Violations Resulting in Notices of Violation	151	Titles Indexed/Catalouged	101
Violations Resulting in Notice to Comply	182	Periodicals Received/Routed	362
New Hearing Board Cases Reviewed	7	Source Test	
<u>Technical Services:</u>		Total Source Tests	237
2 nd Quarter 2007 Ambient Air Monitoring		Pending Source Tests	3
Days Exceeding Nat'l 24-hour PM 2.5 Std	0	Violation Notices Recommended	14
Days Exceeding Nat'l 24-hour PM ₁₀ Std	0	Contractor Source Tests Reviewed	2,403
Days Exceeding Nat'l 24-hour PM ₁₀ Std	0	Continuous Emissions Monitoring (CEM)	
Days Exceeding the Nat'l 8-hour Ozone Std	0	Indicated Excess Emission Report Eval.	61
Days Exceeding the State 1-hour Ozone Std.	1	Monthly CEM Reports Reviewed	138
Days Exceeding the State 8-hour Ozone Std.	4	Indicated Excesses from CEM	31
Ozone Totals, JanDec. 2007		Ground Level Monitoring (GLM)	
Days Exceeding Nat'l 8-hour Ozone Std.	0	AprJune Ground Level Monitoring SO ₂ Exc	ess
Days Exceeding State 1-hour Ozone Std.	1	Reports	0
Days Exceeding State 8-hour Ozone Std.	4	AprJune Ground Level Monitoring H ₂ S Exc	ess
Particulate Totals, JanDec. 2007		Reports	3
Days Exceeding Nat'l 24-hour PM _{2.5} Std.	10		
Days Exceeding the Nat'l 24-hour PM_{10} Std.	0		
Days Exceeding State 24-hour PM ₁₀ Std.	2		
PM _{2.5} Winter Season Totals for 2006-2007			
Days Exceeding Nat'l 24-hour PM _{2.5} Std.	20		
2nd Quarter 2007 Agricultural Burn Days			
AprJune Permissive Burn Days - North	87		
AprJune No-Burn Days - North	4		
AprJune Permissive Burn Days - South	87		
AprJune No-Burn Days - South	4		
AprJune Permissive Burn Days - Coastal	88		
AprJune No Burn Days – Coastal	3		

Alameda County

Status Date	Site #	Site Name	City	Regulation Title
03/08/07	A0819	Berkeley Forge & Tool Inc	Berkeley	Failure to Meet Permit Conditions
03/29/07	A0703	Pacific Steel Casting Co-Plant #2	Berkeley	Public Nuisance
04/03/07	C9474	Berkeley Petroleum/Econo Gas	Berkeley	Permit to Operate
04/03/07	C0121	University Arco	Berkeley	Permit to Operate; Gasoline Dispensing Facilities
04/10/07	D0524	University Vallero	Berkeley	Gasoline Dispensing Facilities
04/17/07	S1053	CBS Outdoor	Berkeley	Asbestos Demolition, Renovation & Mfg.
04/12/07	L6230	P. W. Stephens, Inc.	Fremont	Asbestos Demolition, Renovation & Mfg.
04/26/07	D0470	Hub Valero	Fremont	Failure to Meet Permit Conditions
05/30/07	C0783	Automall Parkway Shell	Fremont	Gasoline Dispensing Facilities
01/23/07	C5444	Castro Valley Union 76	Hayward	Gasoline Dispensing Facilities
05/03/07	L3268	Synergy Enterprises	Hayward	Asbestos Demolition, Renovation & Mfg.
06/01/07	S2687	Ron Hawkins	Livermore	Open Burning
02/22/07	B8373	Ps Print LLC	Oakland	Authority to Construct; Permit to Operate
03/05/07	C9120	SHORE ACRE GAS	Oakland	Permit to Operate
03/14/07	A0030	Owens-Brockway Glass Container Inc	Oakland	Particulate Matter & Visible Emissions
03/21/07	C8674	Sunshine Shell #135685	Oakland	Gasoline Dispensing Facilities
03/21/07	D0353	Wong's Valero	Oakland	Permit to Operate
04/26/07	A1371	Dublin San Ramon Services Dist	Pleasanton	Failure to Meet Permit
		Wastewater TP		Conditions
03/27/07	A3445	Associated Aerospace Activities	San Leandro	Failure to Meet Permit Conditions
05/16/07	B8485	Hill & Sons Inc	San Leandro	Permit to Operate
05/23/07	S2725	SFD	San Leandro	Asbestos Demolition, Renovation & Mfg.
05/16/07	R2288	Restoration Management Company	Union City	Asbestos Demolition, Renovation & Mfg.

Contra Costa County

Status				Regulation
Date	Site #	Site Name	City	Title
01/30/07	A1295	West Cleaners	Antioch	Petroleum Dry Cleaning
03/14/07	D1121	Safeway Fuel Center #1259	Antioch	Operations Gasoline Dispensing Facilities
03/15/07	A1361	CEMEX Construction Materials L P	Antioch	Failure to Meet Permit Conditions
05/02/07	B2967	TRC	Antioch	Failure to Meet Permit Conditions
05/03/07	S2809	ABA Energy Corporation	Bethel Island	Permit to Operate
04/24/07	S1745	Equus Group	Brentwood	Particulate Matter & Visible Emissions
05/08/07	S2803	Sunset Exploration	Brentwood	Permit to Operate
05/23/07	A0750	Bay Area/Diablo Petroleum	Brentwood	Gasoline Bulk Plants &
03/23/01	70700	Bay Area/Blablo Fetroleum	Dichtwood	Gasoline Delivery Vehicles
04/17/07	A8930	State of California	Byron	Failure to Meet Permit Conditions
03/06/07	A4022	SFPP, L P	Concord	Major Facility Review (Title V); Storage of
				Organic Liquids; Gasoline Bulk Terminals & Gasoline Delivery Vehicles
03/19/07	C7512	Chevron #3192	Concord	Gasoline Dispensing Facilities
02/28/07	A0581	ST Shore Terminals LLC	Crockett	Authority to Construct; Permit to Operate
03/14/07	A0581	ST Shore Terminals LLC	Crockett	Storage of Organic Liquids
11/30/06	B0408	County Asphalt	Martinez	Authority to Construct
03/27/07	A0011	Shell Martinez Refinery	Martinez	Major Facility Review (Title V); Equipment; Wastewater (Oil - Water) Separators Leaks; Permit to Operate
04/18/07	A0907	Central Contra Costa Sanitary District	Martinez	Parametric Monitoring & Recordkeeping Procedures
05/09/07	B2758	Tesoro Refining and Marketing Company	Martinez	Area Monitoring; Major Facility Review (Title V); Equipment Leaks; Storage of Organic Liquids; Hydrogen Sulfide
04/24/07	B1865	Vintage Petroleum, LLC	Oakley	Permit to Operate
03/07/07	S0670	Reich & Berg General Contractors	Orinda	Asbestos Demolition, Renovation & Mfg.
07/11/06	C8299	The Pump House	Pinole	Permit to Operate

Contra Costa County Continued

Status Date	Site #	Site Name	City	Regulation Title
03/15/07	B1866	Los Medanos Energy Center	Pittsburg	Major Facility Review (Title V) Continuous Emission Monitoring & Recordkeeping Procedures; Major Facility
04/04/07	A2371	USS-POSCO Industries	Pittsburg	Review (Title V)
04/26/07	S1744	Contra Costa Waste Services	Pittsburg	Particulate Matter & Visible Emissions Asbestos Demolition,
01/25/07	S0007	Jian Yu	Richmond	Renovation & Mfg.
04/05/07	C5719	Blue Star Gasoline	Richmond	Permit to Operate Failure to Meet Permit Conditions; Major Facility Review (Title V); Storage
05/10/07	A0745	Pacific Atlantic Terminals LLC	Richmond	of Organic Liquids
06/04/07	A0023	General Chemical West LLC	Richmond	Sulfur Dioxide Continuous Emission Monitoring & Recordkeeping Procedures; Failure to Meet Permit Conditions; Major Facility Review (Title V); Storage of Organic Liquids; Wastewater (Oil - Water)
05/07/07	A0016	ConocoPhillips - San Francisco Refinery	Rodeo	Separators; Flare Monitoring at Petroleum Refineries
02/07/07	C1749	Walnut Creek Shell #136245	Walnut Creek	Gasoline Dispensing Facilities
Marin Cour	nty			

Marin County

Status Date	Site #	Site Name	City	Regulation Title
01/31/07	S3129	Fairfax Valero	Fairfax	Permit to Operate
03/14/07	A1360	Rich Readimix Concrete, Inc	Greenbrae	Particulate Matter & Visible Emissions
05/07/07	A4293	Prosperity Deluxe Cleaners	Novato	Perc & Synthetic Solvent Dry Cleaning Operations
02/22/07	C1952	Marinwood Chevron	San Rafael	Authority to Construct; Permit to Operate
03/20/07	S0914	Tim Bennett	San Rafael	Asbestos Demolition, Renovation & Mfg.
03/28/07	B8404	Minuteman Press of Marin	San Rafael	Authority to Construct; Permit to Operate
03/09/07	A2053	Sausalito-Marin City Sanitary District	Sausalito	Authority to Construct

Napa County

Status Date	Site #	Site Name	City	Regulation Title
07/15/05	A6254	Brown Valley Cleaners	Napa	Perc & Synthetic Solvent Dry Cleaning Operations

San Francisco County

Status Date	Site #	Site Name	City	Regulation Title
10/17/06	R9717	J. T. Builders	San Francisco	Asbestos Demolition,
				Renovation & Mfg.
04/25/07	B6300	Campero's Corporation	San Francisco	Wood Products Coatings Particulate Matter & Visible
04/26/07	S2024	Norton Lilly International	San Francisco	Emissions
06/13/07	C2699	Chevron Station #9-0034	San Francisco	Gasoline Dispensing Facilities

San Mateo County

Status Date	Site #	Site Name	City	Regulation Title
Date	Site #	Site Name	City	
44/07/00	Dooo	Cond Channel Cooper Inc	Marala Darila	Particulate Matter & Visible
11/07/06	R9390	Sand Channel Green, Inc.	Menlo Park	Emissions
				Failure to Meet Permit
03/01/07	A6061	Space Systems/Loral	Palo Alto	Conditions
				Asbestos Demolition,
02/28/07	S0024	Alpine Hills Tennis & Swimming Club	Portola Valley	Renovation & Mfg.
05/01/07	A5152	Sims Hugo Neu	Redwood City	Public Nuisance
		C	•	Failure to Meet Permit
06/05/07	C3165	Holly Petroleum, Inc	San Carlos	Conditions
		,		Authority to Construct;
04/03/07	R7346	Proline Auto Body Service	San Mateo	Permit to Operate
0 1, 00, 01				Continuous Emission
			South San	Monitoring & Recordkeeping
01/17/07	A0051	United Airlines, SF Maintenance Center	Francisco	Procedures
01/17/07	A0051	Office Affilies, of Maintenance Center	i ialicisco	FIOCEGUIES

Santa Clara County

03/21/07C6681Cupertino BeaconCupertinoGasoline Dispensing Facilities04/06/07S2114Mistral VineyardGilroyOpen Burning06/06/07Q2991GN Renn Inc.GilroyGasoline Bulk Terminals & Gasoline Delivery Vehicles05/16/07A4203Dryclean CityLos GatosPerc & Synthetic Solvent Dry Cleaning Operations	Status	0:1- "	O'Ya Nama	014.	Regulation
04/06/07S2114Mistral VineyardGilroyOpen Burning06/06/07Q2991GN Renn Inc.GilroyGasoline Bulk Terminals & Gasoline Delivery Vehicles05/16/07A4203Dryclean CityLos GatosPerc & Synthetic Solvent Dry Cleaning Operations	Date	Site #	Site Name	City	Title
06/06/07Q2991GN Renn Inc.GilroyGasoline Bulk Terminals & Gasoline Delivery Vehicles05/16/07A4203Dryclean CityLos GatosPerc & Synthetic Solvent Dry Cleaning Operations	03/21/07	C6681	Cupertino Beacon	Cupertino	Gasoline Dispensing Facilities
& Gasoline Delivery Vehicles 05/16/07 A4203 Dryclean City Los Gatos Perc & Synthetic Solvent Dry Cleaning Operations	04/06/07	S2114	Mistral Vineyard	Gilroy	Open Burning
05/16/07 A4203 Dryclean City Los Gatos Perc & Synthetic Solvent Dry Cleaning Operations	06/06/07	Q2991	GN Renn Inc.	Gilroy	Gasoline Bulk Terminals
Dry Cleaning Operations					& Gasoline Delivery Vehicles
· · · · · · · · · · · · · · · · · · ·	05/16/07	A4203	Dryclean City	Los Gatos	Perc & Synthetic Solvent
02/07/07 CE440 LICA Detrologies Milpites Folloge to Meet Derroit					Dry Cleaning Operations
03/07/07 C5410 O5A Petroleum Milipitas Fallure to Meet Permit	03/07/07	C5410	USA Petroleum	Milpitas	Failure to Meet Permit
Conditions					Conditions
03/13/07 C9991 Palo Alto Chevron Palo Alto Failure to Meet Permit	03/13/07	C9991	Palo Alto Chevron	Palo Alto	Failure to Meet Permit
Conditions; No Permits					Conditions; No Permits
Posted; Gasoline Dispensing					Posted; Gasoline Dispensing
Facilities					Facilities
02/28/07 B4693 Target Corporation - Target San Jose T-1426 San Jose Authority to Construct	02/28/07	B4693	Target Corporation - Target San Jose T-1426	San Jose	Authority to Construct
03/15/07 C5635 Valley Automated Fuels San Jose Gasoline Dispensing Facilities	03/15/07	C5635	Valley Automated Fuels	San Jose	Gasoline Dispensing Facilities

Liquids

These facilities have received one or more Notices of Violations Report period: April 1, 2007 – June 30, 2007

Santa Clara County Continued

Status Date	Site #	Site Name Equilon Enterprises LLC-San Jose	City	Regulation Title
04/04/07	A0064	Terminal	San Jose	Storage of Organic Liquids
04/09/07	D0478	ARCO Facility #09531 - CASSAS GAS & MART	San Jose	Gasoline Dispensing Facilities
05/02/07	B5013	California Kitchen	San Jose	Permit to Operate
05/21/07	F4406	Williams Tank Lines/Mike Stewart	San Jose	Gasoline Bulk Terminals & Gasoline Delivery Vehicles
12/28/06	S1211	Thao Van Tran	San Martin	Open Burning
11/03/06	A3464	City of Santa Clara	Santa Clara	Major Facility Review (Title V)
05/16/07	A1412	Hunter Technology Corp	Santa Clara	Authority to Construct; Permit to Operate
07/31/06	C4501	Sunnyvale Shell Car Wash	Sunnyvale	Gasoline Dispensing Facilities
08/09/06	D0284	Sunnyvale Car Wash/US Gas	Sunnyvale	Gasoline Dispensing Facilities
01/17/07	A5905	City of Sunnyvale/Public Works Dept	Sunnyvale	Solid Waste Disposal Sites
03/23/07	S0340	Shawn Isarimi	Sunnyvale	Asbestos Demolition, Renovation & Mfg.
04/19/07	B1728	Royal Dry Cleaning	Sunnyvale	Perc & Synthetic Solvent Dry Cleaning Operations
Solano Cou	nty			
Status Date 06/06/07	Site # S2614	Site Name Fuel Delivery Services	City Benicia	Regulation Title Gasoline Bulk Terminals & Gasoline Delivery Vehicles
05/09/06	C9647	Benicia Shell (cardlock site)	Benicia	Gasoline Dispensing Facilities
10/26/06	C9662	Fast & Easy Mart	Benicia	Authority to Construct; Permit to Operate
03/27/07	A0901	Valero Benicia Asphalt Plant	Benicia	Major Facility Review (Title V); Storage of Organic Liquids
05/02/07	B2626	Valero Refining Company - California	Benicia	Continuous Emission Monitoring & Recordkeeping Procedures; Parametric Monitoring & Recordkeeping Procedures; Major Facility Review (Title V); Equipment Leaks; Storage of Organic

Solano County Continued

Status Date	Site #	Site Name	City	Regulation Title
06/06/07	S2615	All Points Petroleum	Benicia	Gasoline Bulk Terminals & Gasoline Delivery Vehicles
03/23/07	S1372	Thomas Armstrong	Fairfield	Open Burning
04/11/07	B0663	Royale Operating Co	Suisun City	Permit to Operate
08/16/06	B7907	Sousa Solano Auto Body & Paint	Vallejo	Motor Vehicle & Mobile Equip Coating Operations
02/14/07	C0909	Safeway Store #0968	Vallejo	Failure to Meet Permit Conditions
03/09/07	S1893	Advance Construction	Vallejo	Asbestos Demolition, Renovation & Mfg.

Sonoma County

Status				Regulation		
Date	Site #	Site Name	City	Title		
				Failure to Meet Permit		
03/01/07	S1483	Secor Int'l Inc	Cotati	Conditions		
				Failure to Meet Permit		
04/04/07	A8316	USCG Training Center	Petaluma	Conditions		
04/10/07	S1328	Aris Pologeorgis	Petaluma	Open Burning		
03/14/07	C9845	Kacees World of Water	Rohnert Park	Gasoline Dispensing Facilities		
03/27/07	S1266	David Sieker	Santa Rosa	Open Burning		
03/27/07	S1046	Cathan Mehta	Santa Rosa	Open Burning		
04/03/07	S1382	Mike Birleffi	Santa Rosa	Open Burning		
03/20/07	Q4207	Charles Kozak	Sebastopol	Open Burning		
04/20/07	S2312	Sandy Shelton	Sebastopol	Open Burning		
03/12/07	R5338	Giovanni Sansome	Sonoma	Open Burning		

Closed NOV's with Penalties by County April 2007 – June 2007

Alameda

Alameda							
Site Name	Site #	City	Penalty Amount	# of Violations Closed	Month		
24-7 GAS & FOOD MART	C9342	Oakland	\$500	2	May		
Alameda Newspaper Group	A4810	Pleasanton	\$1,350	2	June		
ARCO Facility #04977	C8530	Castro Valley	\$500	1	April		
Augustine Garcia	S0218	Livermore	\$350	1	April		
Castro Valley Union 76	C5444	Hayward	\$550	2	May		
CBS Outdoor	S1053	Berkeley	\$450	1	June		
CEMEX	A8833	Berkeley	\$1,000	1	June		
CENVEO	B4279	Oakland	\$300	1	April		
City of Berkeley/Engr Div/Public Works	A3590	Berkeley	\$400	2	May		
D W Nicholson Corporation	B2106	Hayward	\$850	1	June		
Melrose Metal Products, Inc	A2710	Fremont	\$750	1	April		
Pacific Steel Casting Co-Plant #2	A0703	Berkeley	\$3,000	1	June		
Quik Stop #56	C0608	Oakland	\$500	1	June		
Safeway Store #1953	C0927	Dublin	\$250	1	April		
The Southland 7-Eleven SS#32181	C9727	Oakland	\$500	1	April		
Tony's Express Auto Service	C8774	Oakland	\$1,000	3	May		

Alameda

Site Name	Site #	City	Penalty Amount	# of Violations Closed	Month
United States Pipe & Foundry Company, LLC	A0083	Union City	\$9,500	1	May
Unocal #5781	C5460	Oakland	\$750	1	April
Washington Hospital	A0792	Fremont	\$500	1	April
Waste Management of Alameda County	A2066	Livermore	\$500	1	April
Wong's Valero	D0353	Oakland	\$500	1	June
			\$24,000	27	

Contra Costa

Site Name	Site #	City	Penalty Amount	# of Violations Closed	Month
Bio-Rad Laboratories	A5462	Richmond	\$1,500	1	June
Bishop Ranch Veterinary Center	B2591	San Ramon	\$500	1	April
Central Contra Costa Sanitary District	A0907	Martinez	\$250	1	May
Chevron Products Co.	A0091	Martinez	\$8,500	5	April
Corey Seevers	R7772	Hercules	\$350	1	June
Dow Chemical Company	A0031	Pittsburg	\$4,300	2	May
Dryclean USA	A5987	Clayton	\$300	1	April
East Bay Laser Cutting	B1220	Richmond	\$500	1	April
Equus Group	S1745	Brentwood	\$1,000	1	June
General Chemical West LLC	A0023	Richmond	\$10,000	1	June
Golf Course Plaza Gas	D1203	Antioch	\$850	1	June

Contra Costa

Site Name	Site #	City	Penalty Amount	# of Violations Closed	Month
L-3 Communications SSG-Tinsley	A7234	Richmond	\$2,000	3	June
Pac Atlantic Terminals	A0745	Richmond	\$39,000	1	June
Pacific Atlantic Terminals LLC	A7034	Martinez	\$6,000	1	May
Shell Martinez Refinery	A0011	Martinez	\$2,850,000	2	May
Swan Cleaners	B0334	Concord	\$300	1	April
The Pump House	C8299	Pinole	\$250	1	May
TJS Leasing & Holding	R8082	Richmond	\$1,000	1	June
USA Properties Fund	P2292	Concord	\$300,000	7	June
USS-POSCO Industries	A2371	Pittsburg	\$5,000	1	June
Valero Refining Co SS#7974	D0400	San Ramon	\$550	1	June
Varella Cleaners	A2528	Walnut Creek	\$350	1	May
West Contra Costa County Landfill	A1840	Richmond	\$59,000	16	April
			\$3,291,500	52	

Marin

			Penalty	# of Violations	
Site Name	Site #	City	Amount	Closed	Month
Daniel Buntin Murray	R9837	Belvedere	\$4,000	1	April
Leon Blum	Q9068	San Rafael	\$500	1	May
Rich Readimix Concrete, Inc.	A1360	Greenbrae	\$2,000	1	May
			\$6,500	3	

Napa

Site Name	Site #	City	Penalty Amount	# of Violations Closed	Month
Arco Facility #2106	C9108	Napa	\$500	1	May
Napa Sanitation District - Soscol	A7101	Napa	\$1,800	1	June
			\$2,300	2	

San Francisco

Site Name	Site #	City	Penalty Amount	# of Violations Closed	Month
500-734 RDDE, LLC (Michael Dayan)	R8858	San Francisco	\$6,000	2	April
500-754 KDDE, ELC (Michael Dayan)	Kooso	San Francisco	\$0,000	<u> </u>	Арш
ARGO Construction, Inc.	S1018	San Francisco	\$1,800	1	April
Chevron Station, Inc 93535	C2445	San Francisco	\$500	1	June
Fabricare Cleaners	A7219	San Francisco	\$850	2	May
Hang Construction	Q5578	San Francisco	\$1,500	2	May
J. T. Builders	R8345	San Francisco	\$3,500	2	May
			\$14,150	10	

San Mateo

Site Name	Site #	City	Penalty Amount	# of Violations Closed	Month
		South San			
A. Silvestri Corp.	A8362	Francisco	\$1,500	2	April
•					
City Hardwood Floors	R5875	Daly City	\$2,500	2	April
Dante Serzo	R7956	Daly City	\$750	1	June
Fifth Avenue Enterprises dba Silver		Redwood			
Gas	C9772	City	\$1,000	1	April
Memry Corporation	B1104	Menlo Park	\$2,500	1	June
Sand Channel Green, Inc.	R9391	Menlo Park	\$1,500	1	April
			\$9,750	8	

Santa Clara

Site Name	Site #	City	Penalty Amount	# of Violations Closed	Month
Alpha Geo Services	G3777	San Jose	\$500	1	June
ARCO Facility #09531 - CASSAS GAS & MART	D0478	San Jose	\$300		June
Bob LaBeau Hardwood Floors	R6933	San Jose	\$1,500		April
Camaro Cleaners	A3285	Sunnyvale	\$875	1	April
Chevron #5954	C3420	Cupertino	\$400	1	May
Chevron Products Company	A0049	San Jose	\$2,500	1	April
Coherent Inc.	A8373	Santa Clara	\$250	1	April
Conditioned Air Associates	R6809	San Jose	\$1,500	1	April

Santa Clara

Site Name	Site #	City	Penalty Amount	# of Violations Closed	Month
Cupertino Beacon	C6681	Cupertino	\$1,350	2	May
Equilon Enterprises LLC-San Jose Terminal	A0064	San Jose	\$1,250	1	April
J.W.H. Asbestos Removal Services	L0010	Los Gatos	\$4,000	2	April
Los Gatos Chevron	C3535	Los Gatos	\$575	2	April
Los Gatos-Almaden Chevron	C7035	Los Gatos	\$575	2	April
Mistral Vineyard	S2114	Gilroy	\$750	1	June
SFPP, LP	A4020	San Jose	\$33,000	13	May
Unocal #5995	C8003	San Jose	\$500	1	April
USA Petroleum	C3359	Campbell	\$500	1	May
			\$50,325	33	

Solano

Solalio					
Site Name	Site #	City	Penalty Amount	# of Violations Closed	Month
West Coast Fueling Systems Inc.	C0236	Benicia	\$500	1	April
Klimisch's Inc.	B7828	Vallejo	\$291	1	June
Marin Market and Liquor	C7492	Vallejo	\$1,000	2	May
Roy Lawrence	R8764	American Canyon	\$600	2	June
Solano Community College	C6943	Suisun City	\$250	1	May
			\$2,641	7	

Sonoma

Sonoma Site Name	Site #	City	Penalty Amount	# of Violations Closed	Month
Gil Labrucherie	F0523	Windsor	\$750	1	April
K & N Gas Inc.	C0356	Santa Rosa	\$1,800	3	April
Kendall-Jackson	S0256	Santa Rosa	\$900	2	April
Raintree Car Wash	C4859	Petaluma	\$1,250	2	April
Ralph Curran Co.	F7078	Santa Rosa	\$2,000	1	April
Seres Laboratories, Inc.	B7714	Santa Rosa	\$1,500	2	April
Steven Gillum	R3315	Sebastopol	\$325	1	April
Cathan Mehta	S1046	Santa Rosa	\$1,500	1	June
Econoline Signs	R8929	Santa Rosa	\$1,500	2	May
Gas Club	C6998	Petaluma	\$1,000	1	June
Giovanni Sansome	R5338	Sonoma	\$1,000	1	June
Sandy Shelton	S2312	Sebastopol	\$350	1	June
Sonoma County Department of Public Works	A2254	Petaluma	\$2,200	1	May
Stony Point Rock Quarry, Inc.	A1541	Cotati	\$1,250	2	May
T. Holleman & Co. Cabinetmakers & Designers	B7259	Boyes Hot Springs	\$1,500	2	May
			\$18,825	23	
		Total NOV's Closed:	165		
		Total \$'s Collected:	\$3,419,991		

ACRONYMS AND TERMINOLOGY

ABAG Association of Bay Area Governments

AC Authority to Construct issued to build a facility (permit)

AMBIENT 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

O₃ 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 *national* air quality standards)

SO₂ 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/m³ micrograms per cubit meter
ULEV Ultra low emission vehicle
ULSD Ultra low sulfur diesel
USC United States Code

UV Ultraviolet

VMT Vehicle miles traveled (usually per *day*, in a defined area)

VTA Santa Clara Valley Transportation Authority

ZEV Zero Emission Vehicle

AGENDA: 4

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Ross and

Members of the Board of Directors

From: Jack P. Broadbent

Executive Officer/APCO

Date: September 5, 2007

Re: Consider Approval of Resolution Authorizing Use of an Optional Benefit

with the California Public Employees' Retirement System Pursuant to

Government Code Section 20903

RECOMMENDATION

Approve resolution authorizing use of an optional benefit with the California Public Employees' Retirement System pursuant to Government Code Section 20903.

BACKGROUND

The District's contract with the California Public Employees' Retirement System provides for an optional retirement benefit pursuant to Government Code Section 20903. The optional benefit is only utilized in the event of curtailment of or changes in the manner of providing services that are in the best interests of the agency. A resolution by the Board of Directors is required in order to authorize designation of a period in which eligible employees must retire in order to receive the optional benefit pursuant to Section 20903.

DISCUSSION

The particulars and justifications for utilizing the optional benefit have been discussed at the closed session of the Board meeting on May 16, 2007. The authorizing resolution is included as part of this agenda item.

BUDGET CONSIDERATION/FINANCIAL IMPACT

The cost of utilizing the optional benefit was disclosed on the regular meeting agenda on July 25, 2007

Respectfully Submitted,

Jack P. Broadbent Executive Officer/APCO

Prepared by: Michael Rich

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Resolution No. 2007-___

A Resolution of the Board of Directors of the Bay Area Air Quality Management District Granting Another Designated Period for Two Years of Additional Service Credit.

WHEREAS, the Board of Directors of the Bay Area Air Quality Management District is a contracting Public Agency of the Public Employees' Retirement System; and

WHEREAS, said Public Agency desires to provide another designated period for Two Years Additional Service Credit, Section 20903, based on the contract amendment included in said contract which provided for Section 20903, Two Years Additional Service Credit, for eligible members;

members;	Two Tours Fluctional Service Creat, for engine
•	uthorize this Resolution, indicating a desire to add 7 through October 31, 2007 for
meeting of the Board of Directors of the Ba	larly introduced, passed and adopted at a regular ay Area Air Quality Management District on the conded by Director, on the lowing vote of the Board:
AYES:	
NOES:	
ABSENT:	
	Mark Ross Chairperson of the Board of Directors
ATTEST:	

Pamela Torliatt

Pamela Torliatt
Secretary of the Board of Directors

AGENDA: 5

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Mark Ross and Members

of the Board of Directors

From: Jack P. Broadbent

Executive Officer/APCO

Date: August 29, 2007

Re: Consider Approval of a Resolution Establishing a Budgetary Revenue Line Item to

Accept Green House Gas Mitigation Funds and Establishing a Program Within the

Grants Section to Expend Such Funds

RECOMMENDED ACTION:

Approve attached resolution authorizing the addition of a budgetary revenue line item to accept green house gas mitigation funds and establish Grants Program 309: Climate Impact Mitigation to expend such funds.

BACKGROUND:

District rules and programs designed to reduce criteria pollutants and toxic air contaminant emissions also affect emissions contributing to climate change. In addition, the District has substantial experience with grant administration. As a result, the District is a natural conduit for funds targeting mitigation of climate change impacts. The District can best serve this function at present through the creation of a budgetary revenue line item to accept such funds, and a Program within the Grants Section to administer those funds.

BUDGET CONSIDERATION/FINANCIAL IMPACT:

No impact.

Respectfully submitted,

Jack P. Broadbent Executive Officer/APCO

Prepared by: <u>Jeff McKay</u> Reviewed by: <u>Brian C. Bunger</u>

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

RESOLUTION No. 2007 –

A Resolution of the Board of Directors of the Bay Area Air Quality Management District Establishing a Budgetary Revenue Line Item to Accept Green House Gas Mitigation Funds and Establishing a Program Within the Grants Office to Expend such Funds

WHEREAS, the District desires to accept funds to mitigate impacts from green house gas emissions; and

WHEREAS, the District wishes to establish a Grants Program to expend such funds.

NOW, THEREFORE BE IT RESOLVED, the Board of Directors hereby approves the addition of a budgetary revenue line item for green house gas mitigation funds.

BE IT FURTHER RESOLVED, the Board of Directors hereby approves the creation of Grants Program 309: Climate Impact Mitigation to expend such funds.

The foregoing resolution was duly and regularly introduced, passed and adopted at a regular

	f the Bay Area Air Quality Management District on the
Motion of Director, sec	conded by Director, on the 5 th day of
September, 2007 by the following vo	ote of the Board:
AYES:	
NOES:	
ABSENT:	
	Mody Door
	Mark Ross
	Chairperson of the Board of Directors
ATTECT.	
ATTEST:	
	Pamela Torliatt
	Secretary of the Board of Directors

AGENDA: 6

BAY AREA AIR QUALITY MANAGEMENT DISTRICT Memorandum

To: Chairperson Mark Ross and Members

of the Board of Directors

From: Jack P. Broadbent

Executive Officer/APCO

Date: August 14, 2007

Re: <u>Presentation from the Bay Conservation and Development Commission</u>

RECOMMENDED ACTION:

Receive and file.

DISCUSSION

At the September 5, 2007, Regular meeting of the Board of Directors, Will Travis, Executive Director of the Bay Conservation and Development Commission (BCDC), will give a presentation on BCDC's role in dealing with climate change.

BUDGET CONSIDERATION/FINANCIAL IMPACT

None.

Respectfully submitted,

Jack P. Broadbent Executive Officer/APCO