



BOARD OF DIRECTORS
EXECUTIVE COMMITTEE MEETING

COMMITTEE MEMBERS

BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

CAROLE GROOM – CHAIR
TOM BATES
SCOTT HAGGERTY
NATE MILEY
BRAD WAGENKNECHT

ERIC MAR – VICE CHAIR
JOHN GIOIA
DAVID E. HUDSON
MARK ROSS

MONDAY
MARCH 16, 2015
9:30 A.M.

7TH FLOOR BOARD ROOM
939 ELLIS STREET
SAN FRANCISCO, CA 94109

AGENDA

1. **CALL TO ORDER – ROLL CALL**

The Executive Committee (Committee) Chair shall call the meeting to order and the Clerk of the Boards shall take roll of the Committee members.

2. **PUBLIC COMMENT ON NON-AGENDA MATTERS**

(Public Comment on Non-Agenda Items Pursuant to Government Code § 54954.3) Members of the public are afforded the opportunity to speak on any agenda item. All agendas for regular meetings are posted at Air District headquarters, 939 Ellis Street, San Francisco, CA, and at the Air District's website www.baaqmd.gov 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 Committee's subject matter jurisdiction. Speakers will be limited to three (3) minutes each.

Staff/Phone (415) 749-

3. **APPROVAL OF THE MINUTES OF OCTOBER 20, 2014**

Clerk of the Boards/5073

The Committee will consider approving the attached draft minutes of the Executive Committee meeting of October 20, 2014.

4. **HEARING BOARD QUARTERLY REPORT: JULY – SEPTEMBER 2014**

T. Trumbull/5073

TerryT1011@aol.com

The Hearing Board Chair will present the Hearing Board Quarterly Report for the period of July through September 2014.

5. **HEARING BOARD QUARTERLY REPORT: OCTOBER – DECEMBER 2014**

T. Trumbull/5073

TerryT1011@aol.com

The Hearing Board Chair will present the Hearing Board Quarterly Report for the period of October through December 2014.

6. **JOINT POLICY COMMITTEE (JPC) UPDATE**

J. Broadbent/5052
jbroadbent@baaqmd.gov

The Committee will receive an update on the Joint Policy Committee.

7. **UPDATE ON THE MY AIR ONLINE PROGRAM – ONLINE PERMITTING SYSTEM**

J. Broadbent/5052
jbroadbent@baaqmd.gov

The Committee will receive an update on the My Air Online Program – online permitting system.

8. **COMMITTEE MEMBER COMMENTS / OTHER BUSINESS**

Any member of the Committee, 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).

9. **TIME AND PLACE OF NEXT MEETING**

Monday, April 20, 2015, Bay Area Air Quality Management District Office, 939 Ellis Street, San Francisco, California 94109 at 9:30 a.m.

10. **ADJOURNMENT**

The Committee meeting shall be adjourned by the Committee Chair.

CONTACT:

MANAGER, EXECUTIVE OPERATIONS
939 ELLIS ST, SF, CA 94109
mmartinez@baaqmd.gov

(415) 749-5016
FAX: (415) 928-8560
BAAQMD homepage:
www.baaqmd.gov

- To submit written comments on an agenda item in advance of the meeting. Please note that all correspondence must be addressed to the “Members of the Executive Committee” and received at least 24 hours prior, excluding weekends and holidays, in order to be presented at that Committee meeting. Any correspondence received after that time will be presented to the Committee at the following 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 in a timely manner, so that arrangements can be made accordingly.

Any writing relating to an open session item on this Agenda that is distributed to all, or a majority of all, members of the body to which this Agenda relates shall be made available at the District’s offices at 939 Ellis Street, San Francisco, CA 94109, at the time such writing is made available to all, or a majority of all, members of that body.

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
939 ELLIS STREET, SAN FRANCISCO, CALIFORNIA 94109
FOR QUESTIONS PLEASE CALL (415) 749-5016 or (415) 749-4941

EXECUTIVE OFFICE:
MONTHLY CALENDAR OF AIR DISTRICT MEETINGS

MARCH 2015

<u>TYPE OF MEETING</u>	<u>DAY</u>	<u>DATE</u>	<u>TIME</u>	<u>ROOM</u>
Advisory Council Regular Meeting <i>(Meets on the 2nd Wednesday of each Month)</i>	Wednesday	11	9:00 a.m.	Board Room
Board of Directors Executive Committee <i>(Meets on the 3rd Monday of each Month)</i>	Monday	16	9:30 a.m.	Board Room
Board of Directors Stationary Source Committee <i>(Meets on the 3rd Monday of each Month)</i>	Monday	16	10:30 a.m.	Board Room
Board of Directors Regular Meeting <i>(Meets on the 1st & 3rd Wednesday of each Month)</i>	Wednesday	18	9:45 a.m.	Board Room
Board of Directors Climate Protection Committee <i>(Meets on the 3rd Thursday of Every Other Month)</i>	Thursday	19	9:30 a.m.	Board Room
Board of Directors Budget & Finance Committee <i>(Meets on the 4th Wednesday of each Month)</i>	Wednesday	25	9:30 a.m.	Board Room
Board of Directors Mobile Source Committee <i>(Meets on the 4th Thursday of each Month)</i>	Thursday	26	9:30 a.m.	Board Room
Board of Directors Legislative Committee <i>(At the Call of the Chair)</i>	Monday	30	9:30 a.m.	Board Room

APRIL 2015

<u>TYPE OF MEETING</u>	<u>DAY</u>	<u>DATE</u>	<u>TIME</u>	<u>ROOM</u>
Board of Directors Regular Meeting <i>(Meets on the 1st & 3rd Wednesday of each Month)</i>	Wednesday	1	9:45 a.m.	Board Room
Advisory Council Regular Meeting <i>(Meets on the 2nd Wednesday of each Month)</i>	Wednesday	8	9:00 a.m.	Board Room
Board of Directors Regular Meeting <i>(Meets on the 1st & 3rd Wednesday of each Month)</i>	Wednesday	15	9:45 a.m.	Board Room
Board of Directors Executive Committee <i>(Meets on the 3rd Monday of each Month)</i>	Monday	20	9:30 a.m.	Board Room
Board of Directors Stationary Source Committee <i>(Meets on the 3rd Monday of each Month)</i>	Monday	20	10:30 a.m.	Board Room
Board of Directors Budget & Finance Committee <i>(Meets on the 4th Wednesday of each Month)</i>	Wednesday	22	9:30 a.m.	Board Room
Board of Directors Mobile Source Committee <i>(Meets on the 4th Thursday of each Month)</i>	Thursday	23	9:30 a.m.	Board Room

MAY 2015

<u>TYPE OF MEETING</u>	<u>DAY</u>	<u>DATE</u>	<u>TIME</u>	<u>ROOM</u>
Board of Directors Regular Meeting <i>(Meets on the 1st & 3rd Wednesday of each Month)</i>	Wednesday	6	9:45 a.m.	Board Room
Advisory Council Regular Meeting <i>(Meets on the 2nd Wednesday of each Month)</i>	Wednesday	13	9:00 a.m.	Board Room
Board of Directors Executive Committee <i>(Meets on the 3rd Monday of each Month)</i>	Monday	18	9:30 a.m.	Board Room
Board of Directors Stationary Source Committee <i>(Meets on the 3rd Monday of each Month)</i>	Monday	18	10:30 a.m.	Board Room
Board of Directors Regular Meeting <i>(Meets on the 1st & 3rd Wednesday of each Month)</i>	Wednesday	20	9:45 a.m.	Board Room
Board of Directors Climate Protection Committee <i>(Meets on the 3rd Thursday of Every Other Month)</i>	Thursday	21	9:30 a.m.	Board Room
Board of Directors Budget & Finance Committee <i>(Meets on the 4th Wednesday of each Month)</i>	Wednesday	27	9:30 a.m.	Board Room
Board of Directors Mobile Source Committee <i>(Meets on the 4th Thursday of each Month)</i>	Thursday	28	9:30 a.m.	Board Room

HL – 3/10/15 (10:35 a.m.)

P/Library/Forms/Calendars/Moncal

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Carole Groom and Members
of the Executive Committee

From: Jack P. Broadbent
Executive Officer/Air Pollution Control Officer

Date: March 9, 2015

Re: Approval of the Minutes of October 20, 2014

RECOMMENDED ACTION

Approve attached draft minutes of the Executive Committee meeting of October 20, 2014.

DISCUSSION

Attached for your review and approval are the draft minutes of the Executive Committee meeting of October 20, 2014.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Sean Gallagher
Reviewed by: Maricela Martinez

Attachment: Draft Minutes of the Executive Committee Meeting of October 20, 2014

Draft Minutes – Executive Committee Meeting of October 20, 2014

Bay Area Air Quality Management District
939 Ellis Street
San Francisco, California 94109
(415) 749-5073

DRAFT MINUTES

Summary of Board of Directors
Executive Committee Meeting
Monday, October 20, 2014

1. Call to Order – Roll Call

Vice-Chairperson Carole Groom called the meeting to order at 9:33 a.m.

Present: Chairperson Nate Miley; Vice-Chairperson Carole Groom; and Directors Tom Bates, John Gioia, Scott Haggerty, Ash Kalra, Mary Piepho and Brad Wagenknecht.

Absent: Director Mark Ross.

Also Present: None.

2. Bay Area Commuter Benefits Program Implementation (Out of Order Agenda Item #4)

Wayne Kino, Director of Compliance and Enforcement, gave the staff presentation *Area Commuter Benefits Program Implementation*, including background and overview; applicability; program requirements; the four commuter benefit options; implementation strategy; registration results and implementation experience to date; compliance issues; select Option 4 proposals; and next steps.

NOTED PRESENT: Director Piepho was noted present at 9:45 a.m.

Executive Committee (Committee) Comments: None.

Public Comments: No requests received.

Committee Action: None; receive and file.

3. Joint Policy Committee (JPC) Update (Out of Order Agenda Item #5)

Allison Brooks, Executive Director, JPC, gave an update on some of the JPC's recent work, including regional agency collaboration relative to the CalEnviroScreen tool for the distribution of cap-and-trade revenue; the staff draft of the healthy infill guidelines; an overview of a recent workshop attended by regional collaboratives working to address climate change; and an update on organizational planning.

NOTED PRESENT: Director Kalra was noted present at 9:49 a.m.

Committee Comments:

The Committee, staff and Ms. Brooks discussed the state of discussions and deliberations regarding CalEnviroScreen use to distribute cap-and-trade revenue.

Public Comments: No requests received.

Committee Action: None; receive and file.

4. Update on the My Air Online Program – Online Permitting System (Out of Order Agenda Item #6)

Damian Breen, Deputy Air Pollution Control Officer, introduced the topic and Jaime Williams, Information Technology Officer, who gave the staff presentation *My Air Online Program Update*, including program goal, structure and roadmap; a summary of the public website status; website design samples; public data access status; conceptual demo; permitting and compliance systems status; public pilot; and permitting and compliance system next steps.

NOTED PRESENT: Chairperson Miley and Director Haggerty were noted present at 9:59 a.m.

The Committee and staff discussed, at slide 6, *New Website Design Samples*, the executive summary concept being applied to Air District work product and integrated with existing website content for those users seeking basic information quickly.

Mr. Williams continued the presentation.

The Committee and staff discussed, at slide 8, *Conceptual Demo*, the scale and scope of information that may be included in the publically available interactive maps.

Mr. Williams concluded the presentation.

Committee Comments:

The Committee and staff discussed how online public complaints will be received and processed by Air District staff; perceived improvements through the new website design; the vision for the Air District's mobile software applications; whether data are or will be open source; expectations for use of the permitting and compliance system one year from now; expected timeline for completion of the majority of the project; expected financial savings and institutional efficiencies expected to result from implementation; whether personnel savings are expected; the importance of avoiding the use of jargon, lingo and acronyms in constructing the public-facing components.

Public Comments: No requests received.

Committee Action: None; receive and file.

5. Approval of the Minutes of July 21, 2014 (Out of Order Agenda Item #3)

Committee Comments: None.

Public Comments: No requests received.

Committee Action:

Director Piepho made a motion, seconded by Director Groom, to approve the minutes of July 21, 2014; and the motion carried by the following vote of the Committee:

AYES: Bates, Gioia, Groom, Haggerty, Kalra, Miley, Piepho and Wagenknecht.

NOES: None.

ABSTAIN: None.

ABSENT: Ross.

6. Discussion of Webcasting for Committee Meetings (Out of Order Agenda Item #7)

Jack Broadbent, Executive Officer/Air Pollution Control Officer, introduced the topic and Rex Sanders, Director of Executive and Administrative Resources, who gave the staff presentation *Webcasting for Committee Meetings*, including background; options and considerations for webcasting committee meetings; and 375 Beale Street.

Committee Comments:

The Committee and staff discussed current webcasting practices; costs of enhancements and per diem use; expected date of the Air District move to 375 Beale Street and the new facility's capabilities; the challenges and benefits of selective webcasting based on perceived public interest; the availability of webcast viewer rate information; the value of webcasts as an archival tool; whether it is fiscally responsible to expend resources on facility improvements with a move in the near future; and direction to staff from the majority of Committee members present to continue the existing webcasting practice until the move to 375 Beale Street.

Director Groom suggested providing documentation of the direction to staff on the Air District website along with an explanation as to why.

Public Comments: No requests received.

Committee Action: None; receive and file.

7. Public Comment Period (Out of Order Agenda Item #2): No requests received.

8. Committee Member Comments/Other Business:

Director Kalra announced his decision not to seek reappointment on the Board of Directors (Board) for the Air District.

Mr. Broadbent notified the Committee that the regular Board meeting scheduled for Wednesday, November 19, 2014, may be rescheduled to Monday, November 17, 2014, to accommodate those Board directors who plan to attend the California State Association of Counties 2014 Annual Meeting the same week.

9. Time and Place of Next Committee Meeting:

Monday, November 17, 2014, Bay Area Air Quality Management District Headquarters, 939 Ellis Street, San Francisco, CA 94109 at 9:30 a.m.

10. Adjournment: The meeting adjourned at 10:53 a.m.

Sean Gallagher
Clerk of the Boards

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Carole Groom and Members
of the Executive Committee

From: Chairperson Terry Trumbull, Esq., and Members
of the Hearing Board

Date: March 9, 2015

Re: Hearing Board Quarterly Report – July through September 2014

RECOMMENDED ACTION

None; receive and file.

DISCUSSION

During the third quarter of 2014 (July through September), the Hearing Board:

- Held one hearing on one Accusation (3663). There were no hearings on Appeals or Variances;
- Processed a total of two orders, including one Accusation (3663) and one Emergency Variance (3664). There were no orders relative to Appeals, Variances or Requests for Withdrawal/Dismissal; and
- Collected a total of \$887.00 in filing fees.

Below is a detail of Hearing Board activity during the same period:

Location: Alameda County; City of Hayward

Docket: 3663 AIR POLLUTION CONTROL OFFICER OF THE BAY AREA AIR QUALITY MANAGEMENT DISTRICT VS. GILBERTO ISLAS; NANCY RAMALES; and PASIANO MORENO – *Accusation*

Regulation(s): 2-1-302

Synopsis: Staff alleged the facility has operated for at least five years without renewing their Air District Permit to Operate.

Status: Stipulated Conditional Order for Abatement filed September 25, 2014.

Period of Variance: N/A

Estimated Excess Emissions: N/A

Fees collected this quarter: N/A

Location: Santa Clara County; City of San Jose

Docket: 3664 JDS UNIPHASE CORPORATION – *Application for Emergency Variance*

Regulation(s): Permit Condition # 25081, Item #4

Synopsis: A PG&E regional power outage during a production run caused source S-16 to run without the proper abatement device (A-14), which was running as designed and without incident until the outage. Fabrication was placed in shutdown mode upon resumption of power while the facility summoned an equipment manufacturer technician who determined the A-14 computer control system and igniter were at fault. Solvent station and photoresist use were minimized where possible and no new production runs were started until A-14 was back in operation.

Status: Order granting Emergency Variance filed August 22, 2014

Period of Variance: July 27, 2014 at 3:51 p.m. through July 29, 2014 at 11:59 p.m.

Estimated Excess Emissions: 38 lbs/day IPA; 39 lbs/day acetone; 2 lbs/day methanol; 7 lbs/day Ecoclear; 2 lbs/day EBR; 2 lbs/day Resist Remover; and 20 lbs/day ST-33.

Fees collected this quarter: \$887.00

Respectfully submitted,

Terry Trumbull, Esq.
Chair, Hearing Board

Prepared by: Sean Gallagher
Reviewed by: Maricela Martinez

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Carole Groom and Members
of the Executive Committee

From: Chairperson Terry Trumbull, Esq., and Members
of the Hearing Board

Date: March 9, 2015

Re: Hearing Board Quarterly Report – October through December 2014

RECOMMENDED ACTION

None; receive and file.

DISCUSSION

During the fourth quarter of 2014 (October through December), the Hearing Board:

- Held no hearings, including Accusations, Appeals and Variances;
- Processed a total of two orders, including one Emergency Variance (3665) and one Order for Dismissal (3666). There were no orders relative to Accusations or Appeals; and
- Collected a total of \$9,772.00 in filing fees.

Below is a detail of Hearing Board activity during the same period:

Location: Santa Clara County; City of San Jose

Docket: 3665 LOS ESTEROS CRITICAL ENERGY FACILITY LLC – *Application for Emergency Variance*

Regulation(s): Regulation 2, Rule 1, Section 307; Regulation 2, Rule 6, Section 307; and Permit Condition 23688, Parts 19.c. and 22

Synopsis: A malfunction led to significant increases in bias factors relative to measurements of ammonia slip through continuous recording of the ratio of ammonia injection rate to the nitrogen oxides (NOx) inlet rate into selective catalytic reduction control system. Preliminary indications were that the oxidation catalysts installed on each gas turbine heat recovery steam generator train were not achieving guaranteed levels of carbon monoxide (CO) performance.

Status: Order granting Emergency Variance filed October 27, 2014

Period of Variance: October 3, 2014, at 6:17 p.m., to November 2, 2014, at 6:16 p.m.

Estimated Excess Emissions: CO at 4.0 ppmvd @ 15% oxygen, or less, thereby reducing emissions of CO to the greatest extent feasible during the variance period. Maintain compliance with both NOx and ammonia (NH3) limits through the continued injection of both water and NH3.

Fees collected this quarter: \$887.00

Location: Santa Clara County; City of San Jose

Docket: 3666 LOS ESTEROS CRITICAL ENERGY FACILITY LLC – *Application for Regular and Interim Variances*

Regulation(s): Regulation 2, Rule 1, Section 307; Regulation 2, Rule 6, Section 307; and Permit Condition 23688, Parts 19.c. and 22

Synopsis: A malfunction led to significant increases in bias factors relative to measurements of ammonia slip through continuous recording of the ratio of ammonia injection rate to the NOx inlet rate into selective catalytic reduction control system. Preliminary indications were that the oxidation catalysts installed on each gas turbine heat recovery steam generator train are not achieving guaranteed levels of CO performance.

Status: Order for Dismissal filed December 6, 2014.

Period of Variance: N/A

Estimated Excess Emissions: 159.2 lbs/day CO

Fees collected this quarter: \$5,332.00

Location: Solano County; City of Benicia

Docket: 3667 VALERO REFINING COMPANY – CALIFORNIA – *Appeal*

Regulation(s): Final Decision on Banking of Emission Reduction Credits, Issued November 21, 2014

Synopsis: Appellant alleges the Air District has historically established an emissions baseline used to calculate emission reduction credits by relying on the date an application for permit is submitted but erroneously utilized the date of an application for banking credits based on recent rulemaking.

Status: Pro Forma Hearing scheduled for January 8, 2015.

Period of Variance: N/A

Estimated Excess Emissions: N/A

Fees collected this quarter: \$3,553.00

Respectfully submitted,

Terry Trumbull, Esq.
Chair, Hearing Board

Prepared by: Sean Gallagher
Reviewed by: Maricela Martinez

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Carole Groom and Members
of the Executive Committee

From: Jack P. Broadbent
Executive Officer/APCO

Date: February 26, 2015

Re: Joint Policy Committee (JPC) Update

RECOMMENDED ACTION

None; receive and file.

BACKGROUND

The Joint Policy Committee (JPC) consists of Board/Commission representatives of the four regional agencies and provides a forum for discussing issues of regional importance.

DISCUSSION

At the upcoming Executive Committee meeting, the JPC Director, Allison Brooks, will provide an update on the activities of the Joint Policy Committee.

BUDGET CONSIDERATIONS/FINANCIAL IMPACT

None.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Jean Roggenkamp

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Carole Groom and Members
of the Executive Committee

From: Jack P. Broadbent
Executive Officer/APCO

Date: March 5, 2015

Re: Update on the My Air Online Program – Online Permitting System

RECOMMENDED ACTION

None; receive and file.

BACKGROUND

At the Board of Directors meeting of January 21, 2015, the Executive Officer/APCO presented an update on the My Air Online program. This included a discussion on the integration of the production system project, website redesign, and geospatial data visualization platform to present a unified face to the public.

Staff will present the current status of the My Air Online program.

DISCUSSION

My Air Online Program

The My Air Online Program is composed of the design and implementation of the following information systems:

- A new public website;
- A map-based visualization platform for the public to view air quality related data; and
- The Permitting & Compliance System (Production System), including integration into the new public website

In February of 2015, staff began sending invitations to small businesses (auto body coating shops, gas stations and dry cleaners) to complete permit applications and renewals over the Internet using the Permitting & Compliance System. This system is accessed by the regulated community through the District website. Compliance & Enforcement Division staff also expanded their use of the system in completing regulatory inspections in the field.

In the first half of the 2015 calendar year, the My Air Online Program aims to complete the following:

- Deployment of the redesigned public website (www.baaqmd.gov)
- Integration of the following into the redesigned public website:
 - Maps to allow the public to visualize air quality related information
 - Online permitting system for small businesses
 - Online air quality complaint wizard
 - Website content language translation for most common languages (Spanish, Chinese, Tagalog, and Vietnamese)

For the remainder of the 2015 calendar year, the My Air Online Program aims to add support for permitting additional source categories, and processing asbestos renovation and demolition job requests online.

BUDGET CONSIDERATION/FINANCIAL IMPACT

This work is funded from the Fiscal Year End 2015 My Air Online program budget.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Jaime A. Williams
Reviewed by: Damian Breen