



BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

BOARD OF DIRECTORS
EXECUTIVE COMMITTEE MEETING

COMMITTEE MEMBERS

KATIE RICE – CHAIR
TERESA BARRETT
JOHN GIOIA
SCOTT HAGGERTY
TYRONE JUE
BRAD WAGENKNECHT

ROD SINKS – VICE CHAIR
CINDY CHAVEZ
CAROLE GROOM
DAVE HUDSON
JIM SPERING

THURSDAY
SEPTEMBER 5, 2019
9:30 A.M.

1ST FLOOR YERBA BUENA ROOM #109
375 BEALE STREET
SAN FRANCISCO, CA 94105

AGENDA

1. **CALL TO ORDER - ROLL CALL**
PLEDGE OF ALLEGIANCE
PUBLIC MEETING PROCEDURE

The Committee Chair shall call the meeting to order and the Clerk of the Boards shall take roll of the Committee members. The Committee Chair shall lead the Pledge of Allegiance.

This meeting will be webcast. To see the webcast, please visit www.baaqmd.gov/bodagendas at the time of the meeting. Closed captioning may contain errors and omissions, and are not certified for their content or form.

Public Comment on Agenda Items: *The public may comment on each item on the agenda as the item is taken up. Public Comment Cards for items on the agenda must be submitted in person to the Clerk of the Boards at the location of the meeting and prior to the Board taking up the particular item. Where an item was moved from the Consent Calendar to an Action item, no speaker who has already spoken on that item will be entitled to speak to that item again.*

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

Public Comment on Non-Agenda Items, Pursuant to Government Code Section 54954.3 *For the first round of public comment on non-agenda matters at the beginning of the agenda, ten persons selected by a drawing by the Clerk of the Boards from among the Public Comment Cards indicating they wish to speak on matters not on the agenda for the meeting will have two minutes each to address the Board on matters not on the agenda. For this first round of public comments on non-agenda matters, all Public Comment Cards must be submitted in person to the Clerk of the Board at the location of the meeting and prior to commencement of the meeting.*

Staff/Phone (415) 749-

3. **APPROVAL OF THE MINUTES OF MARCH 20, 2019**

Clerk of the Boards/5073

The Committee will consider approving the draft minutes of the Executive Committee meeting of March 20, 2019.

4. **HEARING BOARD QUARTERLY REPORTS: JANUARY 2019 – MARCH 2019
AND APRIL 2019 – JUNE 2019**

J. Broadbent/5052

jbroadbent@baaqmd.gov

The Committee will review the Hearing Board Quarterly Reports for the periods of January through March 2019, and April through June 2019.

5. **BAY AREA REGIONAL COLLABORATIVE (BARC) UPDATE**

J. Broadbent/5052

jbroadbent@baaqmd.gov

The Committee will receive an update by BARC Director, Allison Brooks, on the activities of the Bay Area Regional Collaborative.

6. **STATUS UPDATE FOR THE PRODUCTION SYSTEM OFFICE**

J. Broadbent/5052

jbroadbent@baaqmd.gov

The Committee will receive an update for the Production System Office including progress for the first half of 2019 and the goals for the remainder of the year.

7. **SUMMARY OF THE 2019 SUMMER SPARE THE AIR PROGRAM AND AN
UPDATE OF THE 2019-20 WINTER SPARE THE AIR CAMPAIGN**

J. Broadbent/5052

jbroadbent@baaqmd.gov

The Committee will receive an overview of the 2019 summer Spare the Air season including media, advertising and survey highlights and an update of the planned 2019-20 Winter Spare the Air campaign.

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

Speakers who did not have the opportunity to address the Committee in the first round of comments on non-agenda matters will be allowed two minutes each to address the Committee on non-agenda matters.

9. **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).

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

Wednesday, October 16, 2019, at 375 Beale Street, San Francisco, California 94105 at 9:30 a.m.

11. **ADJOURNMENT**

The Committee meeting shall be adjourned by the Committee Chair.

CONTACT:

MANAGER, EXECUTIVE OPERATIONS
375 BEALE STREET, SAN FRANCISCO, CA 94105
vjohnson@baaqmd.gov

(415) 749-4941
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 Board meeting. Any correspondence received after that time will be presented to the Board at the following meeting.
- To request, in advance of the meeting, to be placed on the list to testify on an agenda item.
- 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 375 Beale Street, Suite 600, San Francisco, CA 94105, at the time such writing is made available to all, or a majority of all, members of that body.

Accessibility and Non-Discrimination Policy

The Bay Area Air Quality Management District (Air District) does not discriminate on the basis of race, national origin, ethnic group identification, ancestry, religion, age, sex, sexual orientation, gender identity, gender expression, color, genetic information, medical condition, or mental or physical disability, or any other attribute or belief protected by law.

It is the Air District’s policy to provide fair and equal access to the benefits of a program or activity administered by Air District. The Air District will not tolerate discrimination against any person(s) seeking to participate in, or receive the benefits of, any program or activity offered or conducted by the Air District. Members of the public who believe they or others were unlawfully denied full and equal access to an Air District program or activity may file a discrimination complaint under this policy. This non-discrimination policy also applies to other people or entities affiliated with Air District, including contractors or grantees that the Air District utilizes to provide benefits and services to members of the public.

Auxiliary aids and services including, for example, qualified interpreters and/or listening devices, to individuals who are deaf or hard of hearing, and to other individuals as necessary to ensure effective communication or an equal opportunity to participate fully in the benefits, activities, programs and services will be provided by the Air District in a timely manner and in such a way as to protect the privacy and independence of the individual. Please contact the Non-Discrimination Coordinator identified below at least three days in advance of a meeting so that arrangements can be made accordingly.

If you believe discrimination has occurred with respect to an Air District program or activity, you may contact the Non-Discrimination Coordinator identified below or visit our website at www.baaqmd.gov/accessibility to learn how and where to file a complaint of discrimination.

Questions regarding this Policy should be directed to the Air District’s Non-Discrimination Coordinator, Rex Sanders, at (415) 749-4951 or by email at rsanders@baaqmd.gov

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

375 BEALE STREET, SAN FRANCISCO, CA 94105

FOR QUESTIONS PLEASE CALL (415) 749-4941

EXECUTIVE OFFICE:

MONTHLY CALENDAR OF AIR DISTRICT ANTICIPATED MEETINGS

SEPTEMBER 2019

<u>TYPE OF MEETING</u>	<u>DAY</u>	<u>DATE</u>	<u>TIME</u>	<u>ROOM</u>
Board of Directors Regular Meeting	Wednesday	4	9:30 a.m.	1 st Floor Board Room
Board of Directors Executive Committee	Thursday	5	9:30 a.m.	1 st Floor, Yerba Buena Room #109
Board of Directors Personnel Committee	Friday	6	9:30 a.m.	1 st Floor, Yerba Buena Room #109
Advisory Council Meeting - CANCELLED AND RESCHEDULED TO DECEMBER 9, 2019	Monday	9	10:00 a.m.	1 st Floor Board Room
Board of Directors Community & Public Health Committee	Thursday	12	9:30 a.m.	1 st Floor, Yerba Buena Room #109
Board of Directors Stationary Source Committee	Monday	16	10:00 a.m.	Milpitas City Hall Council Chambers 455 E. Calaveras Blvd. Milpitas, CA 95035
Board of Directors Executive Committee - CANCELLED	Wednesday	18	9:30 a.m.	1 st Floor Board Room
Board of Directors Ad Hoc Building Oversight Committee	Wednesday	18	9:00 a.m.	1 st Floor Board Room
Board of Directors Regular Meeting	Wednesday	18	9:30 a.m.	1 st Floor Board Room
Board of Directors Climate Protection Committee	Thursday	19	9:30 a.m.	1 st Floor Board Room
Board of Directors Budget & Finance Committee - CANCELLED	Wednesday	25	9:30 a.m.	1 st Floor, Yerba Buena Room #109
Board of Directors Mobile Source Committee	Thursday	26	9:30 a.m.	1 st Floor Board Room

OCTOBER 2019

<u>TYPE OF MEETING</u>	<u>DAY</u>	<u>DATE</u>	<u>TIME</u>	<u>ROOM</u>
Board of Directors Special Meeting	Wednesday	2	9:30 a.m.	The Waterfront Hotel Spinnaker Room 10 Washington St. Oakland, CA 94607
Board of Directors Technology Implementation Office (TIO) Steering Committee	Friday	4	9:30 a.m.	1 st Floor Board Room
Board of Directors Legislative Committee	Wednesday	9	9:30 a.m.	1 st Floor, Yerba Buena Room #109
Board of Directors Executive Committee	Wednesday	16	9:30 a.m.	1 st Floor Board Room
Board of Directors Budget & Finance Committee	Wednesday	23	9:30 a.m.	1 st Floor, Yerba Buena Room #109
Board of Directors Mobile Source Committee	Thursday	24	9:30 a.m.	1 st Floor Board Room
Advisory Council Meeting	Monday	28	10:00 a.m.	1 st Floor Board Room
Board of Directors Community & Public Health Committee	Wednesday	30	9:30 a.m.	1 st Floor Board Room

HL – 8/21/2019 – 10:05 a.m.

G/Board/Executive Office/Moncal

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Katie Rice and Members
of the Executive Committee

From: Jack P. Broadbent
Executive Officer/APCO

Date: August 27, 2019

Re: Approval of the Minutes of March 20, 2019

RECOMMENDED ACTION

Approve the attached draft minutes of the Executive Committee (Committee) meeting of March 20, 2019.

DISCUSSION

Attached for your review and approval are the draft minutes of the Committee meeting of March 20, 2019.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Marcy Hiratzka
Reviewed by: Vanessa Johnson

Attachment 3A: Draft Minutes of the Committee Meeting of March 20, 2019

AGENDA 3A – ATTACHMENT

Draft Minutes – Executive Committee Meeting of March 20, 2019

Bay Area Air Quality Management District
375 Beale Street, Suite 600
San Francisco, California 94105
(415) 749-5073

DRAFT MINUTES

Summary of Board of Directors
Executive Committee Meeting
Wednesday, March 20, 2019

1. CALL TO ORDER – ROLL CALL

Executive Committee (Committee) Vice Chairperson, Rod Sinks, called the meeting to order at 9:32 a.m.

Roll Call:

Present: Committee Vice Chair Rod Sinks; and Directors Cindy Chavez, John Gioia, Carole Groom, David Hudson, Jim Spering, and Brad Wagenknecht.

Absent: Committee Chairperson Katie Rice; and Directors Teresa Barrett, Scott Haggerty, and Tyrone Jue.

Also Present: None.

2. PUBLIC COMMENT ON NON-AGENDA MATTERS PURSUANT TO GOVERNMENT CODE SECTION 54954.3

No requests received.

3. APPROVAL OF THE MINUTES OF NOVEMBER 19, 2018

Public Comments

No requests received.

Committee Comments

None.

Committee Action

Director Wagenknecht made a motion, seconded by Director Hudson, to **approve** the minutes of November 19, 2018; and the motion carried by the following vote of the Committee:

AYES: Gioia, Groom, Hudson, Sinks, Spering, Wagenknecht.
NOES: None.
ABSTAIN: None.
ABSENT: Barrett, Chavez, Haggerty, Jue, Rice.

4. HEARING BOARD QUARTERLY REPORT: OCTOBER - DECEMBER 2018

The Committee received and filed this report, which reflected no Hearing Board activity between October and December 2018.

Public Comments

No requests received.

Committee Comments

None.

Committee Action

None; receive and file.

5. REPORT OF THE ADVISORY COUNCIL MEETING FROM MARCH 11, 2019

Stan Hayes, Chairperson of the Air District’s Advisory Council, gave the presentation *Report of the Advisory Council Meeting from March 11, 2019*, including: context; important questions; and best science.

Public Comments

Public comments were made by Jed Holtzman, 350 Bay Area.

Committee Comments

The committee and staff discussed the reconfiguration of the United States Environmental Protection Agency’s (US EPA) Clean Air Scientific Advisory Committee (CASAC) and disbandment of the CASAC’s Particulate Matter (PM) Review Panel; the appreciation for the US EPA’s presentation on *Conclusions of the Integrated Science Assessment for PM*; how the Air District’s PM Symposium in the fall of 2019 should include state officials who are developing the Green New Deal, and representatives from the transportation sector who may not consider PM as a driver of climate change; potential limits of the Air District’s capabilities and resources in developing and executing this event; the creation of an ad hoc committee consisting of Advisory Council members for the purpose of launching this event, and the Advisory Council meeting

schedule for the remainder of 2019; the suggestion of having a woodburning panel at the PM Symposium; the potential PM Symposium agenda (science versus policy); the request to invite transit agency leaders and city traffic engineers to the PM Symposium; the fact that the Advisory Council believes that current ambient air quality federal standards are not sufficiently health protective; the suggestion to include the California Air Resources Board (CARB) at Advisory Council meetings, as CARB has mobile source authority and shares the Air District’s goal of reducing and eliminating PM; the suggestion that the Air District passes regulation to eliminate diesel emissions prior to focusing its efforts on advocating for more stringent federal standards; how to establish the Air District’s clean air target, what levels of emissions are clean and safe enough for the public, how to measure when that target is reached, and how to convey to the public that risk may still remain when emissions are reduced; how land use conditions and permitting can be used to require electrification and subsequently eliminate PM in new buildings; and tradeoffs of traffic calming, which can create opportunities for idling engines.

Committee Action

None; receive and file.

NOTED PRESENT: Director Chavez was noted present at 9:51 a.m.

6. BAY AREA REGIONAL COLLABORATIVE (BARC) UPDATE

In the absence of Allison Brooks, Executive Director of BARC, Greg Nudd, Deputy Air Pollution Control Officer of Policy, gave an update on recent BARC activities, including: Supervisor Cindy Chavez as the new BARC Governing Board Chairperson; BARC-member government agencies and partners are collaborating on the execution of a two-year work plan, which is to be presented to the BARC Governing Board in June 2019; BARC’s recruitment for a new program coordinator; and BARC is sponsoring its third year cohort of cross-agency staff participation in the Government Alliance on Race and Equity Program.

Public Comments

No requests received.

Committee Comments

The Committee and staff discussed potential integration of BARC-member agency work plans; appreciation for the books recommended by Air District (Board of Directors) Chair Rice, that promoted cultural competency; and the suggestion that BARC-member agencies share best practices regarding this issue.

Committee Action

None; receive and file.

7. **CONSIDER RECOMMENDING THE BOARD OF DIRECTORS ACCEPT NEW GRANT PROGRAM REVENUE RESULTING FROM ASSEMBLY BILL (AB) 617**

Jack P. Broadbent, Executive Officer/Air Pollution Control Officer, explained that CARB has allocated \$10 million to the (Bay Area) Air District for the Bay Area Community Health Protection Program (AB 617) for Program implementation costs and community incentives.

Public Comments

No requests received.

Committee Comments

The Committee and staff discussed the need for the Air District to remain in correspondence with the Legislature about the need for continued funds for this program.

Committee Action

Director Hudson made a motion, seconded by Director Wagenknecht, to **approve** the Air District's acceptance of the Fiscal Year Ending (FYE) 2019, Community Air Protection Program funds; and authorize the Executive Officer/Air Pollution Control Officer to execute all necessary agreements with CARB to implement the program; and the motion carried by the following vote of the Committee:

AYES: Chavez, Gioia, Groom, Hudson, Sinks, Spering, Wagenknecht.
NOES: None.
ABSTAIN: None.
ABSENT: Barrett, Haggerty, Jue, Rice.

8. **CONSIDER RECOMMENDING THE BOARD OF DIRECTORS AUTHORIZE EXECUTION OF A MASTER SERVICES AGREEMENT (MSA) FOR AIR QUALITY MAPPING AND ASSOCIATED SERVICES**

Mr. Nudd introduced Eric Stevenson, Director of Meteorology and Measurements, who gave the staff presentation *Utilizing Aclima Mobile Monitoring and Associated Services*, including: need for highly-localized monitoring; reasoning for this approach; Aclima's approach and experience; what is being proposed; why choose Aclima; funding; and recommended action.

Public Comments

No requests received.

Committee Comments

The Committee and staff discussed how this service is being deployed to assist the Air District meet the deadlines of the State-mandated AB 617 Community Health Protection Program; how this service would assist the Air District in identifying areas in need of additional, detailed air monitoring; whether Aclima was selected by the Air District via a sole source or competitive

procurement process; whether the publicly-accessible data collected by Aclima can be extracted and improperly used by private entities; whether the Air District could use the data to comment on California Environmental Quality Act documents (Environmental Impact Reports); whether members of the West Oakland Community Action Plan Steering Committee will be involved in the implementation of this project, and whether Aclima will consider monitoring in areas that are recommended by the Steering Committee; how to relate concentration data to particular health outcomes; the request that Board members be allowed to accompany Aclima, to observe monitoring and data collection, or see a vehicle demonstration; the request that the data be made publicly available to the community in which the monitoring was conducted as quickly as possible, in a manner that does not alarm, nor confuse, the public; whether the data will be in real time (live); whether Aclima will have access to private roads and property, and the request that signage is posted in areas that cannot be monitored; which party will manage the web portal’s application programming interface changes and own the collected data, and whether the Air District will have control over how the data is presented to the public; other areas in the nation in which this technology is being deployed; and how often the Board will receive staff updates on this service.

Committee Action

Director Groom made a motion, seconded by Director Gioia, to **authorize** the Executive Officer/Air Pollution Control Officer to execute a two-year Master Services Agreement with Aclima, in the amount not to exceed \$5,980,000 over two years for hyperlocal, background air quality mapping of the entire Bay Area, a data repository and web portal, and community capacity building activities; and the motion carried by the following vote of the Committee:

- AYES: Chavez, Gioia, Groom, Hudson, Sinks, Spering, Wagenknecht.
- NOES: None.
- ABSTAIN: None.
- ABSENT: Barrett, Haggerty, Jue, Rice.

9. CONSIDER RECOMMENDING THE BOARD OF DIRECTORS AUTHORIZE EXECUTION OF CONTRACT AMENDMENTS FOR PRODUCTION SYSTEM OFFICE

Mr. Broadbent introduced Blair Adams, Information Systems Manager, who gave the presentation *Authorization to Execute Contract Amendments for Production System Office*, including: Permitting and Compliance System - current features in production; conceptual approach – feature migration; remaining legacy features - Enforcement and Compliance and Permitting System; conceptual information flow diagram; parallel development tracks; schedule overview – legacy transition; budget and feature estimates; and recommended action.

Public Comments

No requests received.

Committee Comments

The Committee and staff discussed the fact that the Air District finally has an end date for core functionality, which is exciting, as this has been in the developmental stage for several years.

Committee Action

Director Spring made a motion, seconded by Director Chavez, to **authorize** the Executive Officer/Air Pollution Control Officer to execute contract amendments for Production System Office; and the motion carried by the following vote of the Committee:

AYES: Chavez, Gioia, Groom, Hudson, Sinks, Spring.
NOES: None.
ABSTAIN: None.
ABSENT: Barrett, Haggerty, Jue, Rice, Wagenknecht.

10. CONSIDER RECOMMENDING THE BOARD OF DIRECTORS AUTHORIZE EXECUTION OF CONTRACTS FOR BUILD-OUT OF A PORTION OF THE RICHMOND, LAKESIDE DRIVE BUILDING

At Mr. Broadbent’s suggestion, the Board agreed to table this item until the Ad Hoc Building Oversight Committee meeting on April 3, 2019.

Public Comments

No requests received.

Committee Comments

None.

Committee Action

None; receive and file.

11. 2018-2019 WINTER SPARE THE AIR PROGRAM OVERVIEW

Mr. Broadbent introduced Mr. Stevenson and Lisa Fasano, Communications Officer, who gave the staff presentation *2018-2019 Winter Spare the Air Program Overview*, including: outline; Winter PM_{2.5} seasons; 20 worst PM_{2.5} days in the Bay Area since 1999; less rainfall equals more PM pollution; highest air quality readings; wood smoke enforcement; enforcement highlights and practices; advertising; media; outreach results; Wood Smoke Reduction Grant Program results; and summary and next steps.

Public Comments

Public comments were made by Jed Holtzman, 350 Bay Area.

Committee Comments

The Committee and staff discussed potential amendments to *Regulation 6: Particulate Matter and Visible Emissions, Rule 3: Wood-Burning Devices* by the end of 2019, expanding the Winter Spare the Air program from just four (4) winter months to 12 months of the year, simultaneously with

the Summer Spare the Air Program; the suggestion of having the Winter Spare the Air program timeline match with the beginning and end dates of daylight savings time in California so that the timeline of the program will be easy for the public to remember; whether the Air District uses different metrics for the various types of burning activities; and whether correlations between weekend activities (when there is an absence in work commutes) and higher levels of PM and ozone exist.

Committee Action

None; receive and file.

12. PUBLIC COMMENT ON NON-AGENDA MATTERS

No requests received.

13. COMMITTEE MEMBER COMMENTS / OTHER BUSINESS

None.

14. TIME AND PLACE OF NEXT MEETING

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

15. ADJOURNMENT

The meeting adjourned at 11:56 a.m.

Marcy Hirtzka
Clerk of the Boards

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Katie Rice and Members
of the Executive Committee

From: Chairperson Valerie J. Armento, Esq., and
Members of the Hearing Board

Date: August 27, 2019

Re: Hearing Board Quarterly Reports: January – March 2019 and April – June 2019

RECOMMENDED ACTION

None; receive and file.

DISCUSSION

As the most recent Executive Committee meeting was held in March 2019, this report covers the first *and* second calendar quarters (January – March and April – June) of 2019.

During the first calendar quarter of 2019 (January - March), the Hearing Board:

- Held no hearings;
- Processed a total of one order; and
- Collected a total of \$1,321.00 in filing fees.

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

Location: San Mateo County; City of Redwood City

Docket: 3713 – Graniterock Company – Request for Emergency Variance

Regulation(s): Regulation 2, Rule 2 (Permits, New Source Review); Sections 403 (Authority to Construct, Preliminary Decision); 406 (Authority to Construct, Final Action); 407 (Issuance, Permit to Operate); and 408 (Permit to Operate, Final Action).

Synopsis: Applicant is a concrete plant with two malfunctioning baghouse abatement devices that sought Emergency Variance to install new abatement equipment without undergoing New Source Review. Water intrusion from recent rains had seeped into Applicant's baghouse abatement devices, A60 and A61, causing failure of the bags by plugging the bag perforations, and causing dust and particulates to be emitted from the sides of the device (not captured by the bags). Water seepage was due to corrosion and cracks in baghouse housing that apparently became bad enough to cause leakage. The abatement devices are unusable. The application to replace these baghouses

was received by the Air District on January 28, 2019, approximately a week before this Emergency Variance application was submitted.

Status: Application for Emergency Variance filed by Applicant on February 7, 2019; District staff response received on February 14, 2019; Hearing Board response received on February 15, 2019; Order Denying Emergency Variance filed on February 19, 2019.

Requested Period of Variance: February 7, 2019 to February 27, 2019

Estimated Excess Emissions: None.

Fees collected this quarter: \$1,321.00.

During the second calendar quarter of 2019 (April - June), the Hearing Board:

- Held a total of two Hearings (Docket No. 3714 and Docket No. 3715)
- Processed a total of two Orders, including one Order Granting Interim Variance (3714), and one Conditional Order for Abatement (3715).
- Collected a total of \$7,942.00 in filing fees.

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

Location: Alameda County; City of Fremont

Docket: 3714 – Tesla Motors, Inc. – *Request for Interim and Regular Variances*

Regulation(s): Regulation 2, Rule 1, Section 307 (Permits, General Requirements, Failure to Meet Permit Conditions); and Regulation 2, Rule 6, Section 307 (Permits, Major Facility Review, Non-Compliance).

Synopsis: Applicant produces electric passenger vehicles at its Fremont facility, including the manufacturing and assembly of component parts and coating of parts and vehicles. A thermal oxidizer at the facility is currently required to maintain a minimum temperature of 1400 degrees Fahrenheit, per Air District Permit Condition #9158 Part 2, but has been operating at 1275 degrees Fahrenheit, as the Applicant claimed that operating at the higher temperature has damaged the thermal oxidizer. Applicant submitted permit application 29741 to authorize the use of a different thermal oxidizer, and sought relief from Permit Condition #9158 Part 2, requiring operation at 1400 degrees Fahrenheit. (Applicant was not seeking relief from emission limits, only the temperature requirement.) Applicant believes that new thermal oxidizer will comply with emission limits at the lower temperature. Once the control device has been replaced, Applicant will comply with the new permit conditions associated with the new control device.

Status: Application filed on April 2, 2019; interim variance hearing scheduled for April 16, 2019, and regular variance hearing scheduled for May 21, 2019; interim variance was granted by the

Hearing Board at the interim variance hearing on April 16, 2019; Order Granting Interim Variance filed on April 17, 2019; both parties requested to continue regular hearing from May 21, 2019 to July 23, 2019; Applicant requested to withdraw application on July 23, 2019, at regular variance hearing; matter withdrawn on July 23, 2019.

Requested Period of Variance: March 28, 2019 to December 31, 2019

Estimated Excess Emissions: None.

Fees collected this quarter: \$7,942.00.

Location: Santa Clara County, City of Campbell

Docket: 3715 – APCO vs. Earthlime Inc., et al – Accusation

Regulation(s): Regulation 2, Rule 1 (Permits, General Requirements)

Synopsis: Respondents own and operate a facility in Campbell, California, where they conduct a wood products coating operation, for which they had held a District permit to operate pursuant to District Regulation 2, Rule 1 that expired February 1, 2017. Since then, Respondents have been operating the facility without a valid or current permit, despite their knowledge of the permit requirements. Complainant seeks an order that Respondents cease conducting these operations until they obtain an Air District permit to do so.

Status: Accusation filed on April 5, 2019; hearing scheduled for April 30, 2019; hearing continued to May 7, 2019; hearing held on May 7, 2019; Conditional Order for Abatement filed on May 16, 2019.

Respectfully submitted,

Valerie J. Armento, Esq.
Chair, Hearing Board

Prepared by: Marcy Hiratzka
Reviewed by: Vanessa Johnson

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Katie Rice and Members
of the Executive Committee

From: Jack P. Broadbent
Executive Officer/APCO

Date: August 27, 2019

Re: Bay Area Regional Collaborative (BARC) Update

RECOMMENDED ACTION

None; receive and file.

BACKGROUND

The Bay Area Regional Collaborative (BARC) 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 BARC Director, Allison Brooks, will provide an update on the activities of the BARC.

BUDGET CONSIDERATIONS/FINANCIAL IMPACT

None.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Erica Trask

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Katie Rice and Members
of the Executive Committee

From: Jack P. Broadbent
Executive Officer/APCO

Date: August 28, 2019

Re: Status Update for the Production System Office

RECOMMENDED ACTION

None; receive and file.

BACKGROUND

Staff will provide an update for Production System Office including progress for the first half of 2019 and the goals for the remainder of the year.

DISCUSSION

The Production System Office is composed of the design, implementation and maintenance of the online permitting and compliance system, data management and analytics as well as the Air District's public websites.

Accomplishments for the first half of calendar year 2019 include:

- Regulation 12, Rule 15 draft invoice and permit renewals
 - 12 Refineries and associated facilities in total including:
 - Fee calculations
 - Invoice issuance; and
 - Permit issuance.
- Online payments and electronic checks for common, single source facilities
- Online services accomplishments include:
 - Homepage and navigation refresh;
 - Clean cars for all microsite;

- Sitecore version 9 infrastructure upgrade;
- Air Quality Data Visualization update; and
- Boiler registration for stipulated abatement order.
- Request for Qualifications for all technology professional service providers

Goals for the remainder of calendar year 2019 include:

- Regulation 12, Rule 15 final invoice and permit renewals
- Online payments and electronic checks for all facilities
 - Renewals, applications and Transfers of Ownership.
- Online services goals include:
 - Design refresh;
 - Upgrade of dynamic maps; and
 - Diesel Free by '33.
 - Template update for improved content editing; and
 - Signatory updates

BUDGET CONSIDERATIONS/FINANCIAL IMPACT

None.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Blair Adams
Reviewed by: Damian Breen

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Katie Rice and Members
Of the Board of Directors

From: Jack P. Broadbent
Executive Office/APCO

Date: August 27, 2019

Re: Summary of the 2019 Summer Spare the Air Program and an Update of the 2019-20
Winter Spare the Air Campaign

RECOMMENDED ACTION

None; receive and file.

BACKGROUND

The Spare the Air program is now in its 28th year. Spare the Air continues to be a highly recognized program and generally well received by the public. Survey data indicates that more than 80% of Bay Area residents are aware of the Spare the Air program and more than 75% view it favorably. Each season the advertising campaign helps to elevate the visibility of the Spare the Air alert day calls when air quality is forecasted to be unhealthy.

In the winter, the estimated 1.4 million fireplaces and other wood-burning residential heating devices account for more than 30% of fine particle air pollution in the Bay Area. To protect Bay Area residents from the public health impacts of wood smoke pollution, on July 9, 2008, the Air District's Board of Directors adopted Regulation 6-3, Wood-burning Devices. Wood-burning devices include fireplaces, fire pits, wood stoves, pellet stoves, and any other wood-fired heating device. The rule bans wood burning during Winter Spare the Air Alerts; limits excess visible smoke; prohibits burning garbage; prohibits the sale and installation of non-EPA certified wood burning devices; and requires labeling on firewood and other solid fuels sold within the Air District's jurisdiction.

DISCUSSION

The 2019 Spare the Air season was book-ended this year by heat waves at the beginning and end of the summer. Visibility was poor and the region reached the "Unhealthy" and "Very Unhealthy" stage during the June heat wave.

Air District air monitoring data show that concentrations of PM_{2.5} have decreased over time and survey data shows that awareness of the rule and better understanding of the impact of smoke are factors that continue to lead to decreased fireplace use. To maintain awareness of the Winter Spare

the Air program and continue reducing wood smoke pollution, the Air District will continue with a robust messaging and advertising campaign.

BUDGET CONSIDERATIONS/FINANCIAL IMPACT

Funding for the Spare the Air campaign was included in the 2018-19 and 2019-20 Fiscal Year budgets.

Funding for the Winter Spare the Air campaign is included in the 2019-20 Fiscal Year budget.

Respectfully submitted,

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Executive Officer/APCO

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