



BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

BOARD OF DIRECTORS
STATIONARY SOURCE COMMITTEE

COMMITTEE MEMBERS

JOHN GIOIA - CHAIR
DAVID CANEPA
SCOTT HAGGERTY
KAREN MITCHOFF
BRAD WAGENKNECHT

ROD SINKS – VICE CHAIR
CAROLE GROOM
NATE MILEY
JIM SPERING

MONDAY
MARCH 20, 2017
9:30 A.M.

1ST FLOOR BOARD ROOM
375 BEALE STREET
SAN FRANCISCO, CA 94105

AGENDA

1. **CALL TO ORDER - ROLL CALL – PLEDGE OF ALLEGIANCE**

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.

2. **PUBLIC COMMENT PERIOD**

(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 District headquarters, 375 Beale Street, San Francisco, CA, 94105 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.

This meeting will be webcast. To see the webcast, please visit <http://www.baaqmd.gov/about-the-air-district/board-of-directors/resolutionsagendasminutes> at the time of the meeting.

Staff/Phone (415) 749-

3. **APPROVAL OF THE MINUTES OF JANUARY 30, 2017**

Clerk of the Boards/5073

The Committee will consider approving the draft minutes of the Stationary Source Committee meeting of January 30, 2017.

4. **MILPITAS/SAN JOSE WASTE FACILITIES UPDATE** **J. Broadbent/5052**
jbroadbent@baaqmd.gov

Staff will present an update of the waste facilities in the Milpitas/San Jose area.

5. **DRAFT 2017 CLEAN AIR PLAN: SPARE THE AIR, COOL THE CLIMATE** **J. Broadbent/5052**
jbroadbent@baaqmd.gov

Staff will present an overview of the Draft 2017 Clean Air Plan: Spare the Air, Cool the Climate.

6. **COMMITTEE MEMBER 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)

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

Monday, April 17, 2017, Bay Area Air Quality Management District Office, 375 Beale Street, San Francisco, California 94105 at 10:30 a.m.

8. **ADJOURNMENT**

The Committee meeting shall be adjourned by the Committee Chair.

CONTACT:

MANAGER, EXECUTIVE OPERATIONS
375 BEALE STREET, SAN FRANCISCO, CA 94105
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 “Stationary Source 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, CALIFORNIA 94105
FOR QUESTIONS PLEASE CALL (415) 749-5016 or (415) 749-4941

EXECUTIVE OFFICE:
MONTHLY CALENDAR OF AIR DISTRICT MEETINGS

MARCH 2017

<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	15	9:45 a.m.	1 st Floor Board Room
Board of Directors Executive Committee <i>(Meets on the 3rd Monday of each Month) - CANCELLED</i>	Monday	20	9:30 a.m.	1 st Floor Board Room
Board of Directors Climate Protection Committee <i>(Meets on the 3rd Thursday of Every Other Month) - CANCELLED AND RESCHEDULED TO WEDNESDAY, MARCH 22, 2017 AT 10:30 A.M.</i>	Monday	20	9:30 a.m.	1 st Floor Board Room
Board of Directors Stationary Source Committee <i>(Meets on the 3rd Monday of each Month)</i>	Monday	20	9:30 a.m.	1 st Floor Board Room
Board of Directors Budget & Finance Committee <i>(Meets on the 4th Wednesday of each Month)</i>	Wednesday	22	9:30 a.m.	1st Floor, Yerba Buena Room #109
Board of Directors Climate Protection Committee <i>(Meets on the 3rd Thursday of Every Other Month)</i>	Wednesday	22	10:30 a.m.	1st Floor, Yerba Buena Room #109
Board of Directors Mobile Source Committee <i>(Meets on the 4th Thursday of each Month)</i>	Thursday	23	9:30 a.m.	1 st Floor Board Room
Board of Directors Personnel Committee <i>(Meets At the Call of the Chair)</i>	Friday	24	9:30 a.m.	1 st Floor Board Room
Board of Directors Legislative Committee <i>(At the Call of the Chair)</i>	Thursday	30	9:30 a.m.	1 st Floor Board Room

APRIL 2017

<u>TYPE OF MEETING</u>	<u>DAY</u>	<u>DATE</u>	<u>TIME</u>	<u>ROOM</u>
Advisory Council Mtg. <i>(Meets on the 1st Monday of Every Other Month)</i>	Monday	3	10:00 a.m.	1 st Floor Board Room
Board of Directors Regular Meeting <i>(Meets on the 1st & 3rd Wednesday of each Month)- CANCELLED</i>	Wednesday	5	9:45 a.m.	1 st Floor Board Room
Board of Directors Executive Committee <i>(Meets on the 3rd Monday of each Month)</i>	Monday	17	9:30 a.m.	1 st Floor Board Room
Board of Directors Stationary Source Committee <i>(Meets on the 3rd Monday of each Month)</i>	Monday	17	10:30 a.m.	1 st Floor Board Room
Board of Directors Regular Meeting <i>(Meets on the 1st & 3rd Wednesday of each Month)</i>	Wednesday	19	9:45 a.m.	1 st Floor Board Room

APRIL 2017

<u>TYPE OF MEETING</u>	<u>DAY</u>	<u>DATE</u>	<u>TIME</u>	<u>ROOM</u>
Board of Directors Budget & Finance Committee <i>(Meets on the 4th Wednesday of each Month)</i>	Wednesday	26	9:30 a.m.	1st Floor, Yerba Buena Room #109
Board of Directors Mobile Source Committee <i>(Meets on the 4th Thursday of each Month)</i>	Thursday	27	9:30 a.m.	1 st Floor Board Room

MAY 2017

<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	3	9:45 a.m.	1 st Floor Board Room
Board of Directors Executive Committee <i>(Meets on the 3rd Monday of each Month)</i>	Monday	15	9:30 a.m.	1 st Floor Board Room
Board of Directors Stationary Source Committee <i>(Meets on the 3rd Monday of each Month)</i>	Monday	15	10:30 a.m.	1 st Floor Board Room
Board of Directors Regular Meeting <i>(Meets on the 1st & 3rd Wednesday of each Month)</i>	Wednesday	17	9:45 a.m.	1 st Floor Board Room
Board of Directors Climate Protection Committee <i>(Meets on the 3rd Thursday of every other Month)</i>	Thursday	18	9:30 a.m.	1 st Floor Board Room
Board of Directors Budget & Finance Committee <i>(Meets on the 4th Wednesday of each Month)</i>	Wednesday	24	9:30 a.m.	1st Floor, Yerba Buena Room #109
Board of Directors Mobile Source Committee <i>(Meets on the 4th Thursday of each Month)</i>	Thursday	25	9:30 a.m.	1 st Floor Board Room

HL – 3/9/17 (4:30 p.m.)

G/Board/Executive Office/Moncal

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
Memorandum

To: Chairperson John Gioia and Members
of the Stationary Source Committee

From: Jack P. Broadbent
Executive Officer/APCO

Date: March 8, 2017

Re: Approval of the Minutes of January 30, 2017

RECOMMENDED ACTION

Approve the attached draft minutes of the Stationary Source Committee (Committee) meeting of January 30, 2017.

DISCUSSION

Attached for your review and approval are the draft minutes of the Committee meeting of January 30, 2017.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Marcy Hiratzka
Reviewed by: Maricela Martinez

Attachment 3A: Draft Minutes of the Committee Meeting of January 30, 2017

AGENDA: 3A – ATTACHMENT

Draft Minutes – Stationary Source Committee Meeting of January 30, 2017

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
Stationary Source Committee Meeting
Monday, January 30, 2017

1. CALL TO ORDER – ROLL CALL

Stationary Source Committee (Committee) Chairperson John Gioia called the meeting to order at 9:32 a.m.

Present: Committee Chairperson John Gioia; Vice-Chairperson Rod Sinks; and Directors David Canepa, Scott Haggerty, Karen Mitchoff, and Jim Spering.

Absent: Directors Carole Groom, Nate Miley, and Brad Wagenknecht.

Also Present: None.

2. APPROVAL OF THE MINUTES OF SEPTEMBER 19, 2016 (OUT OF ORDER, ITEM 3)

Public Comments:

No requests received.

Committee Comments:

None.

Committee Action:

Director Spering made a motion, seconded by Vice Chair Sinks, to approve the Minutes of September 19, 2016; and the motion carried by the following vote of the Committee:

AYES: Canepa, Gioia, Mitchoff, Sinks, and Spering.

NOES: None.

ABSTAIN: None.

ABSENT: Groom, Haggerty, Miley, and Wagenknecht.

3. RULE DEVELOPMENT UPDATES (ITEM 4)

Mr. Broadbent, Executive Officer/Air Pollution Control Officer, briefly described how the three Draft Rules (12-16, 11-18, and 13-1) which are currently under development came about. Mr. Broadbent then introduced Greg Nudd, Rule Development Manager, who gave the staff presentation *Rule Development Updates*, including: overview; refinery rulemaking history - Board Resolution 2014-07, progress, and work on Draft Rule 12-16; Draft Rule 13-1 (first rule of combustion strategy), and how these rules compare; Draft Rule 11-18; schedule; and next steps.

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

Public Comments:

Rev. Will Scott, California Interfaith Power and Light; Nohemy Revilla, San Francisco Public Utilities Commission; Katherine Hreib, United Religions Initiative; Charles Stott, San Francisco resident; Roger Lin, Communities for a Better Environment (CBE); Steven Yang, Chevron; Kathy Kerridge, Benicians for a Safe and Healthy Community; Andres Soto, CBE; David Gassman, Sunflower Alliance; Lori Schectel, Central Contra Costa County Sanitary District; Randy Schmidt, Bay Area Clean Water Agencies (BACWA); Rebecca Auerbach, Richmond resident; Pam Ramirez, California Nurses Association (CNA); Pat Toth-Smith, Benicia resident; Rebecca Milliken, Berkeley Climate Action Coalition and Ecology Center; Mark Miner, Unitarian Universalist Church of Berkeley; Susan Segal, Oakland resident; Carolyn Bowden, CNA; Dr. Jody Ullom, M.D.; Carolyn Norr, Families Against Fossil Fuels; Debora Amour, CAN; Nick Despota, Richmond resident; Richard Gray, 350 Bay Area; Daniela Lapidous, San Francisco resident; Shoshana Wechsler, Sunflower Alliance; David McCoard, Sierra Club; Richard Quiroz, Chevron; Steve Nadel, Sunflower Alliance; Larine Fox, Benicia resident; Bob Harlow, United Marin 2020; Louise Chegwiddden, Oakland resident; Albert Kueffner, Western Service Workers Association; Ryan Geller, San Pablo resident; Susan Nelson, Shell; Jim Flores, Shell; David Williams, BACWA; Julia Winiarski, Napa resident; Bill Quinn, California Council for Environmental and Economic Balance; Ratha Lai, Asian Pacific Environmental Network; Mike Miller, United Steelworkers Local 326; Brittany King, Sierra Club; Nancy Cuellar, CBE; Laura Gracia, CBE; Aimee Lohr, Philipps 66; Matt Buell, Tesoro; Marc Ventura, Philipps 66; Greg Reed, Chevron; Stacey Gestler, Philipps 66; Bill Gamba, Philipps 66; Jim Wilson, Napa Vision 2050; and Bob Brown, Western States Petroleum Association.

Committee Comments Prior to Public Comments:

The Committee and staff discussed provision 38562.5 of AB 197, regarding the prioritization of regulations that result in direct emission reductions at large stationary sources of greenhouse gas emissions sources in disadvantaged communities, and how the California Air Resources Board (CARB) addresses regulatory measures outside of Cap and Trade in its revised Scoping Plan; the origins and intended purpose of Draft Rule 13-1, and whether or not it is complimentary with CARB's revised Scoping Plan and Low Carbon Fuel Standard, and how it could potentially impact the adoption schedule of Draft Rules 12-16 and 11-18; Staff's explanation of why it believes that the court would likely find Draft Rule 12-16 arbitrary and capricious, based on the limits of the District's authority and its selection of approaches for different industries; the types of facilities (cement kilns, chemical operations, power generation) that are likely to be affected by a future set

of regulations intended to follow Draft Rule 13-1; the six rules that the Board adopted since 2015, regarding refinery strategy goals; the reality that the State plans to move away from the reliance on fossil fuels in an effort to achieve a 40% reduction in greenhouse gas (GHG) emissions by 2030; the need to balance the reduction of toxic and GHG emissions; how publicly owned treatment works facilities may be affected by District rules, and the parameters and economic indicators that are examined by the District when a new rule is being considered; the Board’s acknowledgement of the fact that District meeting times can conflict with the schedules of those from the public who wish to give comments; assumptions that the District is aligned with the refinery industry at the expense of public health; the potential misconception that the Board has formed a consensus regarding how it plans to vote on the rules currently under development; the public’s desire that the May 17, 2017, Board meeting be held in a refinery community at a time that would allow more members of the community to attend; and the hope that the California will exhibit tenacity regarding environmental initiatives and programs, despite a lack of federal support.

Committee Action:

None; receive and file.

4. PUBLIC COMMENT ON NON-AGENDA MATTERS (ITEM 2)

Public Comments were made by the following speakers: Elsa Stevens, Richmond resident; Jan Warren, Interfaith Climate Action Network of Contra Costa County; and Martha McAward, Chevron.

5. COMMITTEE MEMBER COMMENTS

None.

6. TIME AND PLACE OF NEXT MEETING

Monday, March 20, 2017, Bay Area Air Quality Management District Office, 375 Beale Street, San Francisco, California 94105 at 10:30 a.m.

7. ADJOURNMENT

The meeting adjourned at 12:17 p.m.

Marcy Hiratzka
Clerk of the Boards

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson John Gioia and Members
of the Stationary Source Committee

From: Jack P. Broadbent
Executive Officer/APCO

Date: March 9, 2017

Re: Milpitas/San Jose Waste Facilities Update

RECOMMENDED ACTION

None; receive and file.

BACKGROUND

Since January 1, 2015, the Air District has received over 8,000 odor complaints from the solid waste handling and processing facilities in the region. Sewage treatment plants, waste transfer facilities, solid waste disposal landfills and other waste treatment facilities are sources of volatile organic compounds, toxics, greenhouse gasses and odors that impact neighborhoods, the region and the world. The solid waste industry is constantly changing to encourage recycling, reduce disposal of material in landfills and to reduce emissions.

DISCUSSION

Staff will present an update on the waste facilities in the Milpitas/San Jose area. The presentation will include a discussion of: emission sources; monitoring activities; and the role of the Air District in prevention and minimization of emissions.

BUDGET CONSIDERATION/FINANCIAL IMPACT

None.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Wayne Kino
Reviewed by: Jeff McKay

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson John Gioia and Members
of the Stationary Source Committee

From: Jack P. Broadbent
Executive Officer/APCO

Date: March 9, 2017

Re: Draft 2017 Clean Air Plan: Spare the Air, Cool the Climate

RECOMMENDED ACTION

None; receive and file.

BACKGROUND

The Air District has released the draft 2017 Clean Air Plan: *Spare the Air – Cool the Climate* (draft Plan). The draft Plan responds to California Clean Air Act requirements to identify rules and strategies for the Air District to implement in order to meet state ambient air quality standards for ozone or “smog.” With the draft Plan, the Air District is continuing the practice, established with its 2010 Clean Air Plan, of taking a multi-pollutant approach to regional clean air planning. The draft Plan includes measures and programs to reduce emissions of ozone precursors, particulate matter (PM) and toxic air contaminants (TACs), and includes a Regional Climate Protection Strategy, as directed in the Climate Protection Resolution adopted by the Board of Directors in November 2013.

DISCUSSION

Spare the Air – Cool the Climate focuses on two closely-related goals: 1) protecting public health by continuing to reduce air pollution emissions to eliminate disparities in exposure to air pollutants among Bay Area communities; and, 2) protecting the climate by laying the groundwork for a long-term effort to reduce Bay Area greenhouse gas (GHG) emissions 80 percent below the 1990 level by 2050, consistent with the State’s and Air District’s GHG reduction targets. The draft Plan includes a comprehensive, near-term (3-5 year) control strategy of 85 measures reflecting the entire suite of tools, expertise and resources at the disposal of the Air District and our partners to set the Bay Area on a path toward achieving these goals.

Spare the Air – Cool the Climate establishes the Air District as a leader in the effort to achieve the integrated goals of climate stabilization and healthy air for all. Staff will provide the Committee with an overview of the stationary source measures proposed in the draft Plan and the expected rule development activities associated with the measures.

BUDGET CONSIDERATION/FINANCIAL IMPACT

Resources to develop the 2017 Clean Air Plan are included in the Fiscal Year Ending (FYE) 2017 budget. Resources to implement the Plan will be included in the FYE 2018 and subsequent budgets.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Eric Stevenson
Reviewed by: Henry Hilken