

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

Stationary Source Committee  
Wednesday, July 17, 2024

### **APPROVED MINUTES**

*This meeting was webcast, and a video recording is available on the website of the Bay Area Air Quality Management District at [www.baaqmd.gov/bodagendas](http://www.baaqmd.gov/bodagendas)*

### **CALL TO ORDER**

1. **Opening Comments:** Stationary Source Committee (Committee) Vice Chairperson, Mark Ross, called the meeting to order at 10:00 a.m., and introduced new Committee member, Gabriel Quinto.

#### **Roll Call:**

Present, In-Person (Bay Area Metro Center, 375 Beale Street, 1<sup>st</sup> Floor Board Room, San Francisco, California, 94105): Vice Chairperson Mark Ross; and Directors Ken Carlson, John Gioia, and Gabriel Quinto.

Present, In-Person Satellite Location (Office of Contra Costa County Supervisor, John Gioia, Conference Room, 11780 San Pablo Ave., Suite D, El Cerrito, CA 94530): Director Steve Young.

Present, In-Person Satellite Location (Santa Rosa Junior College, Doyle Library, 1501 Mendocino Avenue, Room 148, Santa Rosa, California, 95401): Director Lynda Hopkins.

Present, In-Person Satellite Location (Office of Santa Clara County Supervisor Otto Lee, 70 W Hedding St, East Wing, 10th Floor, San Jose, California, 95110): Director Otto Lee.

Present, In-Person Satellite Location (City of Palo Alto City Hall, 250 Hamilton Ave., Palo Alto, California, 94301): Director Vicki Veenker.

Absent: None.

2. **PLEDGE OF ALLEGIANCE**

## CONSENT CALENDAR

### 3. APPROVAL OF THE DRAFT MINUTES OF THE STATIONARY SOURCE COMMITTEE MEETING OF MAY 8, 2024

#### Public Comments

No requests received.

#### Committee Comments

None.

#### Committee Action

Director Carlson made a motion, seconded by Director Lee, to **approve** the Draft Minutes of the Stationary Source Committee Meeting of May 8, 2024; and the motion **carried** by the following vote of the Committee:

AYES: Carlson, Gioia, Hopkins, Lee, Quinto, Ross, Young.  
NOES: None.  
ABSTAIN: None.  
ABSENT: Veenker.

## INFORMATIONAL ITEMS

### 4. MID-YEAR REVIEW OF THE 2024 REGULATORY AGENDA (OUT OF ORDER, ITEM 5)

David Joe, Manager of Rules and Strategic Policy, gave the staff presentation *Mid-Year Review of the 2024 Regulatory Agenda*, including: outcome; outline; rules status update; regulatory commitments; updating our prioritization process; and next steps.

NOTED PRESENT: Director Veenker was noted present at 10:05 a.m.

#### Public Comments

Public comments were given by Bob Brown, Western States Petroleum Association.

#### Committee Comments

The Committee and staff discussed appreciation for the Air District's Regulations 9-4 and 9-6 (which reduce emissions of nitrogen oxides from residential and commercial furnaces and water heaters in buildings in the Bay Area), as similar regulations are being passed in other states, and market signaling is resulting in manufacturer compliance; the need to proactively address any misinformation about Regulations 9-4 and 9-6 that is being perpetuated; concerns about anticipated cost burdens (especially for households in disadvantaged communities) when replacing appliances to comply with Regulations 9-4 and 9-6, and concerns regarding the amount of time it may take for a household to receive a rebate

after having to pay for costs up front to upgrade their appliances; the suggestion of communicating the savings and benefits of installing appliances that comply with Regulations 9-4 and 9-6; the San Francisco Planning and Urban Research Association's May 2024 publication *Solving The Panel Puzzle: Avoiding and Streamlining Electric Panel and Service Upsizing to Accelerate Building Decarbonization*; the desire for equitable just transition (a set of principles, processes, and practices that aim to ensure that no people, workers, places, sectors, countries or regions are left behind in the transition from a high-carbon to a low carbon economy); the extent to which the economic impacts of Regulations 9-4 and 9-6 will be evaluated addressed in the December 2024 report to the Board; the need for additional funding to address air pollution for overburdened communities; whether the Air District has sufficient staffing capacity to prioritize desired rule development; the desire for subsidized electrical panel upgrades for low-income households, and whether middle-income households could be eligible as well; the desire for Assembly Bill 617 (Community Health Protection Program) Community Emissions Reduction Plans to be implemented as soon as possible after adoption by the Air District's Board and then the California Air Resources Board; the public's desire for development on a flaring rulemaking; and the desire that the Air District publishes the anticipated timeline for all potential rulemakings as soon as possible.

#### Committee Action

No action taken.

#### **5. BAY AREA CLEAN WATER AGENCIES UPDATE (BACWA) (ITEM 4)**

Lorien Fono, Executive Director of the Bay Area Clean Water Agencies, gave the presentation *BACWA/BAAQMD (Bay Area Air Quality Management District) Workgroup*, including: who is BACWA, BACWA's mission and vision; advent of BACWA/BAAQMD Workgroup; BACWA and BAAQMD goals addressed by Workgroup; notable outcomes; and future work.

#### Public Comments

No requests received.

#### Committee Comments

The Committee and staff discussed whether BACWA is concerned about any Air District regulations; whether the BACWA/BAAQMD Workgroup is investigating polyfluoroalkyl substances (PFAS) in Bay Area wastewater and air; wastewater monitoring for SARS-CoV-2 in the San Francisco Bay Area; and how Mango Materials recently completed a polyhydroxyalkanoate (PHA) production facility at a wastewater treatment plant in Vacaville (methane is captured from microbes that clean the public water supply and channel it into bioreactors with their methane-consuming bacteria), and whether BACWA plans to conduct a pilot program on co-digestion and carbon management.

#### Committee Action

No action taken.

**6. TOXIC AIR CONTAMINANT CONTROL PROGRAM ANNUAL REPORT – 2024**

Carol Allen, Engineering Manager, gave the staff presentation *Toxic Air Contaminant (TAC) Control Programs Annual Report 2024*, including: outcome; outline; requested action; background on Annual Report; description of toxic control programs; facility risk reduction programs; risk management thresholds and actions; facility Health Risk Assessments (HRA) and status; highlights to next steps; and toxic inventory mapping tool.

Public Comments

Public comments were given by Tanya Boyce, Environmental Democracy Project.

Committee Comments

The Committee and staff discussed the status of final approved Health Risk Assessments (HRA) of the regulated community, and which facilities are required to complete a final approved HRA; concern about the fact that this rule is not being implemented according to its original schedule, and the anticipated implementation timeline; status of petroleum refinery HRAs; the difference between toxic New Source Review source risk and facility risk; and alternatives to Best Available Retrofit Control or Best Available Control Technologies.

Committee Action

No action taken.

**OTHER BUSINESS**

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

No requests received.

**8. COMMITTEE MEMBER COMMENTS**

Chair Gioia asked that the Air District provide the Committee with a future presentation on methodologies to quantify economic (dollar) values for health impacts.

Vice Chair Ross wondered how vigorously fossil fuel producers will try to entice their former customers back as people transition from fossil fuels to renewable energy, and whether supply gluts will result.

Director Carlson expressed concerns over mixed messages that his constituents receive from Pacific Gas & Electric regarding grid capacity.

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

Wednesday, September 11, 2024, at 10:00 a.m. at 375 Beale Street, San Francisco, CA 94105. The meeting will be in-person for the Stationary Source Committee members and members of the public will be able to either join in-person or via webcast.

10. **ADJOURNMENT**

The meeting was adjourned at 11:48 a.m.

*/s/ Marcy Hiratzka*  
Marcy Hiratzka  
Clerk of the Boards