

Bay Area Air Quality Management District  
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San Francisco, California 94105  
(415) 749-5073

**APPROVED MINUTES**

Stationary Source and Climate Impacts Committee Meeting  
Monday, September 19, 2022

**This meeting was conducted under procedures in accordance with Assembly Bill 361 (Rivas 2021). Members of the Committee participated by teleconference.**

**1. CALL TO ORDER – ROLL CALL**

Stationary Source and Climate Impacts Committee (Committee) Co-Chairperson Lynda Hopkins called the meeting to order at 9:02 a.m.

Present: Committee Co-Chairperson Lynda Hopkins; Vice Chairperson David Haubert; and Directors John Bauters, John Gioia, Davina Hurt, Tyrone Jue, Nate Miley, Karen Mitchoff, Rob Rennie, and Mark Ross.

Absent: None.

**2. PLEDGE OF ALLEGIANCE**

**3. PUBLIC MEETING PROCEDURE**

**4. APPROVAL OF THE MINUTES OF JUNE 13, 2022**

Public Comments

No requests received.

Committee Comments

None.

Committee Action

Vice Chair Haubert made a motion, seconded by Director Gioia, to approve the Minutes of June 13, 2022; and the motion carried by the following vote of the Committee:

AYES: Bauters, Gioia, Haubert, Hurt, Jue, Mitchoff, Rennie, Ross.  
NOES: None.  
ABSTAIN: Hopkins, Miley.  
ABSENT: None.

**5. DRAFT AMENDMENTS TO REGULATION 8: ORGANIC COMPOUNDS, RULE 8: WASTEWATER COLLECTION AND SEPARATION SYSTEMS**

Elizabeth Yura, Director of Rules and Strategic Policy, gave the staff presentation *Draft Amendments to Regulation 8: Organic Compounds, Rule 8: Wastewater Collection and Separation Systems*, including: outcome; outline; requested action; background; simplified wastewater treatment system; emissions from wastewater collection and treatment systems; recent rule development history; findings from the Knowledge Assessment; draft amendments; and next steps.

Public Comments

Public comments were given by Ken Szutu, Citizen Air Monitoring Network of Vallejo.

Committee Comments

The Committee and staff discussed outreach methods the Air District is utilizing to engage with the public, industry, and other public agencies; whether an economic analysis is being conducted; the status of the Air District's Refinery Rules Technical Working Group; and whether other California air districts have adopted similar regulations, and if so, lessons that they have learned.

Committee Action

None; receive and file.

**6. AIR MONITORING DURING INCIDENTS: LIMITATIONS OF CURRENT AIR DISTRICT PROGRAMS**

Dr. Ranyee Chiang, Director of Meteorology and Measurement, gave the staff presentation *Air Monitoring During Incidents: Limitations of Current Air District Programs*, including: outline; requested action; definition of incidents; current measurement capabilities are insufficient for incidents; proposed discussion plan - considering an Incident Monitoring Program; challenges with monitoring air pollution during incidents; types of measurement approaches – source testing, ground level and fence line monitoring, grab sampling, long-term stations, mobile monitoring, portable monitoring, sensor networks; and proposed discussion plan: next steps.

Public Comments

Public comments were given by Christine Wolfe, California Council for Environmental and Economic Balance; Jan Warren, Interfaith Climate Action Network of Contra Costa County; Ken Szutu, Citizen Air Monitoring Network of Vallejo; and Todd Osterberg, Chevron.

Committee Comments

The Committee and staff discussed the Air District's mobile monitoring process during incidents; whether the Air District is working with the National Weather Service's on its experimental smoke forecast system; the suggestion of using drones to monitor the air quality at plume level during incidents, and whether any academic institutions might want to partner with the Air District in this endeavor; the suggestion of utilizing feedback from the Air District's Community Advisory

Council to create a real-time system that can indicate what pollutants are being released during incidents; the opinion that agencies can underplay the impacts of incidents, and the suggestion that the Air District regularly communicates the health impacts of cumulative exposure to the public; whether industry assists in air quality monitoring during incidents, and the role of refineries' stationary fence line monitoring systems during incidents; and ways in which the Air District can partner with new or existing applications via smart phones to notify the public of incidents and share real-time, citizen-source data (i.e.: Watch Duty).

Committee Action

None; receive and file.

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

No requests received.

**8. COMMITTEE MEMBER COMMENTS**

Director Gioia reported that he attended the memorial service of North Richmond native and environmental justice trailblazer, Dr. Henry Clark, and was pleased to see Air District staff in attendance to honor Dr. Clark's memory.

Director Bauters announced that Sea Otter Awareness Week is being observed from September 18 to 24, 2022. This holiday was created to educate the community about the importance of maintaining and protecting the sea otter population and becoming aware of the many challenges humans cause to sea otters. He mentioned that the City of Emeryville was selected as a San Francisco Bay site to reintroduce endangered sea otters back into the California North Coast.

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

Monday, October 17, 2022, at 9:00 a.m., via webcast, teleconference, or Zoom, pursuant to procedures in accordance with Assembly Bill 361 (Rivas 2021).

**10. ADJOURNMENT**

The meeting adjourned at 10:33 a.m.

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