

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

Stationary Source & Climate Impacts Committee
Wednesday, June 21, 2023

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*

CALL TO ORDER

1. **Opening Comments:** Stationary Source and Climate Impacts Committee (Committee) Chairperson, Lynda Hopkins, called the meeting to order at 11:18 a.m.

Roll Call:

Present, In-Person (Bay Area Metro Center, 375 Beale Street, 1st Floor Board Room, San Francisco, California, 94105): Committee Chairperson Lynda Hopkins; Vice Chairperson David Haubert; Board Chairperson John J. Bauters; and Directors Ken Carlson, Noelia Corzo, Tyrone Jue, and Myrna Melgar.

Present, In-Person Satellite Location (County of Santa Clara, 70 West Hedding Street, 10th Floor, East Wing Conference Room, San Jose, California, 95110): Director Otto Lee.

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): Directors John Gioia and Mark Ross.

Present, In-Person Satellite Location (City of Palo Alto City Hall, 250 Hamilton Ave., 7th Floor, Palo Alto, CA 94301): Director Vicki Veenker.

Absent: None.

2. **PLEDGE OF ALLEGIANCE**

CONSENT CALENDAR

3. **APPROVAL OF THE DRAFT MINUTES OF THE STATIONARY SOURCE AND CLIMATE IMPACTS COMMITTEE MEETING OF MAY 10, 2023**

Public Comments

No requests received.

Committee Comments

None.

Committee Action

Vice Chair Haubert made a motion, seconded by Director Carlson, to **approve** the Minutes of the Stationary Source and Climate Impacts Committee Meeting of May 10, 2023; and the motion **carried** by the following vote of the Committee:

AYES:	Bauters, Carlson, Corzo, Gioia, Haubert, Hopkins, Jue, Melgar, Ross, Veenker.
NOES:	None.
ABSTAIN:	None.
ABSENT:	Lee.

INFORMATIONAL ITEMS

4. **HEALTH AND EQUITY ASSESSMENTS FOR RULEMAKING**

Song Bai, Manager in the Assessment, Inventory, and Modeling Division, gave the staff presentation *Health and Equity Assessments for Rulemaking*, including: outcomes; outline; modeling assessments can link proposed emission reductions to impact reductions; emissions to health effects; modeling shows the links; assessment to support rules; example: Rule 6-5: Particulate Emissions from Refinery Fluidized Catalytic Cracking Units (FCCUSs) - modeled Particulate Matter (PM)_{2.5} from Chevron and Martinez Refining Company, equity assessment, and health benefits and valuations; example: Rules 9-4 and 9-6: Nitrogen oxides (NOx) from natural gas space and water heaters - modeled PM_{2.5} reductions with electric appliances and exposure, equity assessment, and health benefits and valuations; and summary and next steps.

Public Comments

Public comments were given by Tim Frank, Contra Costa Building and Construction Trades Council.

NOTED PRESENT: Director Lee was noted present at 11:20 a.m.

Committee Comments

The Committee and staff discussed whether the Air District seeks data that would provide greater resolution on modeling; modeling methods utilized by other California air districts; whether there would be benefits to obtaining additional mobile source emissions data or conducting site specific measurements, even though the Air District cannot regulate mobile source emissions; how to distinguish health outcomes based on where people work, versus live; the fact that emissions levels change depending on vehicle activity; ranges of health benefits and valuations across various health impacts; the suggestion of reaching out to academic institutions that may be interested in studying high

resolution, mobile source data collected by technology companies; the desire to address the cognitive aspect of health impacts in the Air District's work; ways in which the Air District can encourage other air districts to advocate for improved health and equity assessments at the state or federal levels; whether the Air District's current health impacts model tracks age and pregnancy data; the suggestion that the Board adopts a policy requiring health analyses in the Air District's rule development process; and the suggestion of prioritizing the Air District's rulemakings based on the data in overburdened communities.

Committee Action

None; receive and file.

5. OVERVIEW OF SOCIOECONOMIC ANALYSES FOR AIR DISTRICT RULEMAKING

David Joe, Assistant Manager in the Rules in Strategic Policy Division, and Leonid Bak, Economist, gave the staff presentation *Overview of Socioeconomic Analyses for Air District Rulemaking*, including: outcome; outline; requested action; rule development background; statutory requirements; overview of socioeconomic analyses; current process; limitations of the current process; and improvements to socioeconomic analyses.

Public Comments

Public comments were given by Tim Frank, Contra Costa Building and Construction Trades Council; and Bill Whitney, Contra Costa Building and Construction Trades Council.

Committee Comments

The Committee and staff discussed a request for the Air District's response to the socioeconomic analysis language that was proposed by various building trade councils in March 2023; the way in which the Air District works with industry on its cost effectiveness process; how the Air District will decide when to utilize the vendors that were selected from the 2022 Request for Proposals solicitation to provide socioeconomic support services; and things that are not measured by the Air District's current socioeconomic analyses.

Committee Action

None; receive and file.

OTHER BUSINESS

6. PUBLIC COMMENT ON NON-AGENDA MATTERS

No requests received.

7. COMMITTEE MEMBER COMMENTS

None.

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

Wednesday, July 12, 2023, at 10:00 a.m. at 375 Beale Street, San Francisco, CA 94105. The meeting will be in-person for the Stationary Source and Climate Impacts Committee members and members of the public will be able to either join in-person or via webcast.

9. **ADJOURNMENT**

The meeting was adjourned at 1:02 p.m.

/s/ Marcy Hiratzka

Marcy Hiratzka
Clerk of the Boards