

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

Stationary Source Committee
Wednesday, May 8, 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*

CALL TO ORDER

1. **Opening Comments:** Stationary Source Committee (Committee) Vice Chairperson, Mark Ross, called the meeting to order at 10:01 a.m.

Roll Call:

Present, In-Person (Bay Area Metro Center, 375 Beale Street, Temazcal Room, San Francisco, California, 94105): Vice Chairperson Mark Ross; and Directors Ken Carlson and John Gioia.

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.

Absent: Directors Otto Lee and Vicki Veenker.

2. **PLEDGE OF ALLEGIANCE**

CONSENT CALENDAR

3. **APPROVAL OF THE DRAFT MINUTES OF THE STATIONARY SOURCE COMMITTEE MEETING OF MARCH 13, 2024**

Public Comments

No requests received.

Committee Comments

None.

Committee Action

Director Carlson made a motion, seconded by Director Gioia, to **approve** the Draft Minutes of the Stationary Source Committee Meeting of March 13, 2024; and the motion **carried** by the following vote of the Committee:

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

INFORMATIONAL ITEMS

4. ATTAINMENT PLANNING FOR THE PRIMARY ANNUAL PM_{2.5} NATIONAL AMBIENT AIR QUALITY STANDARDS

Mark Tang, Planning & Climate Protection Assistant Manager, gave the staff presentation *Attainment Planning for the Primary Annual Particulate Matter (PM)_{2.5} National Ambient Air Quality Standards (NAAQS)*, including: outcome; outline; presentation for information only; NAAQS; progress and updates; PM_{2.5} Design Value trends; designations and attainment planning roadmap (non-attainment scenario); non-attainment State Implementation Plan (SIP) elements; other considerations for non-attainment designations; PM Reduction Plan (attainment scenario); and next steps.

Public Comments

No requests received.

Committee Comments

The Committee and staff discussed whether exceptional events are included in Slide #7, which shows PM_{2.5} design value trends; whether the Air District currently has the staff capacity for SIP development and implementation; how a standard may be set, if there is no known threshold for harmful PM_{2.5} health effects; whether the Air District has modeling or monitoring improvements that will help with attainment and maintenance of the NAAQS; settlements from Reg 6-5 (Regulation 6 Rule 5: Particulate Emissions from Petroleum Refinery Fluidized Catalytic Cracking Units); whether the Air District should focus primarily on impacted areas, or have a region-wide approach that treats all communities the same; and which air monitors are included for attainment calculations.

Committee Action

No action taken.

5. UPDATE ON MITIGATION OPTIONS FOR WOODSMOKE IMPACTS

Dr. Julia Luongo, Senior Air Quality Engineer, gave the staff presentation *Updates on Mitigation Options for Woodsmoke Impacts*, including: outcome; outline; requested action; background on woodsmoke; impetus for this policy initiative; PM_{2.5} Design Value trends; emissions summary; woodburning devices and health impacts; woodburning device types and alternatives; current rules; our

woodsmoke programs; White Paper development; gap analysis – other rules and programs; potential policy mechanisms; policy mechanisms for burn curtailment; policy mechanisms for devices and outreach; potential paths and objectives; potential paths may employ a suite of policy options; further studies in the next phase of this policy initiative; and next steps.

Public Comments

Public comments were given by Tony Fisher, Coalition for Clean Air.

Committee Comments

The Committee and staff discussed a range of proposed stringencies and approaches for mitigating air quality and health impacts from residential wood combustion emissions; whether the Air District's Community Advisory Council and stakeholders will be asked to provide input; the perception that the Air District's existing woodsmoke regulations are already disregarded by the public, and anticipated pushback regarding increased stringency; the need to retrofit existing homes before the elimination of ambiance burning can occur; whether fires in fireplaces that lack inserts (designed to boost the efficiency of traditional fireplaces, converting them into a closed system that limits heat loss) are considered ambiance burning; whether ambiance burning differs from burning for cooking, sole source heat, and backup heat during outages; whether the Air District has considered new regulations for rural or agricultural areas that experience colder weather with more frequent outages and need to burn extra wood to reduce build up; the desire to avoid creating unintended consequences for people who live in rural areas, while pursuing ambitious woodburning regulations; the request for data on woodsmoke in urban versus rural communities; Environmental Protection Agency-certified pellet stoves; the suggestion of selecting language carefully, so as not to give the public or media the impression that the Air District is immediately banning all ambiance burning; the desire to lower the point of sale for fireplace decommissioning costs; whether the Air District has jurisdiction over indoor air quality; and the suggestion of providing the Board with introductory information regarding PM levels.

Committee Action

No action taken.

OTHER BUSINESS

6. PUBLIC COMMENT ON NON-AGENDA MATTERS

No requests received.

7. COMMITTEE MEMBER COMMENTS

None.

8. TIME AND PLACE OF NEXT MEETING

At the end of the meeting, the next scheduled meeting date of the Stationary Source Committee was Wednesday, June 12, 2024 at 10:00 a.m. After the meeting adjourned, the date of the next meeting was scheduled for Wednesday, July 17, 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.

9. **ADJOURNMENT**

The meeting was adjourned at 11:33 p.m.

/s/ Marcy Hiratzka
Marcy Hiratzka
Clerk of the Boards