

Bay Area Air Quality Management District
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APPROVED MINUTES

Stationary Source and Climate Impacts Committee Meeting
Monday, October 17, 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) Chairperson, Lynda Hopkins, called the meeting to order at 9:00 a.m.

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

Absent: Director Nate Miley.

2. PLEDGE OF ALLEGIANCE

3. PUBLIC MEETING PROCEDURE

4. APPROVAL OF THE MINUTES OF SEPTEMBER 19, 2022

Public Comments

No requests received.

Committee Comments

None.

Committee Action

Director Bauters made a motion, seconded by Director Rennie, to approve the Minutes of September 19, 2022; and the motion carried by the following vote of the Committee:

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

5. BUILDING APPLIANCE RULES: HEALTH AND EQUITY BENEFITS

NOTED PRESENT: Director Mitchoff was noted present at 9:06 a.m.

Dr. Phil Martien, Director of Assessment, Inventory, and Modeling Division, gave the staff presentation *Building Appliance Rules: Health and Equity Benefits*, including: outcome; outline; requested action; goals; methods - what's included, tracking compounds, modeling process, model inputs; findings - modeled impact, health benefits and valuations, increased fossil power health impacts and valuations, summary of valuations, modeled Particulate Matter (PM)_{2.5} exposure, equity assessment, changes to peak air pollution levels; and summary.

Public Comments

Public comments were given by Jed Holtzman, San Francisco resident; Laura Feinstein, San Francisco Planning and Urban Research Association (SPUR); and Gary Latshaw.

Committee Comments

The Committee and staff discussed the cost-benefit analysis of replacing existing appliances with electric ones, and associated impacts to the electric grid; whether the Air District will be measuring air pollution block-by-block to determine benefits from Regulations 9-4 and 9-6, and whether indoor air quality will also be measured; and how Regulations 9-4 and 9-6 relate to the California Air Resources Board regulation that will ban the sale of gas-powered furnaces and water heating appliances by 2030.

Committee Action

None; receive and file.

6. BUILDING APPLIANCE RULES UPDATE - REGULATION 9, RULES 4 AND 6

Jennifer Elwell, Senior Air Quality Engineer in the Rules and Strategic Policy Division, and Amy Dao, Senior Environmental Planner in the Planning and Climate Protection Division, gave the staff presentation *Building Appliance Rules Update Regulation, Rules 4 and 6*, including: outcome; outline; requested action; background; necessity; rule updates and package contents; Implementation Working Group and structure; and IWG timeline and next steps.

Public Comments

Public comments were given by Laura Feinstein, SPUR; Diane Bailey, Menlo Spark; Leah Louis Prescott, Rocky Mountain Institute; and Floy Andrews.

Committee Comments

The Committee and staff discussed *non-building* sources that account for stationary source nitrogen oxide (NOx) emissions in the Bay Area; the fact that realistic estimates of costs depend on market development, and the suggestion that the Air District invites manufacturers to be part of the IWG; the potential need for legislation that would override homeowner associations rules

that currently prohibit the installation of electric heat pumps; the importance of the Air District partnering with the Bay Area Regional Energy Network and local community choice aggregation programs to financially assist low-income households in disadvantaged communities with transitioning to electrification; the fact that communities that experience more frequent Public Safety Power Shutoffs may require additional assistance in transitioning to electrification, and the suggestion of inviting affected parties to participate in the IWG; and the status of the IWG member stipend policy, and the desire to see equity addressed in the policy.

Committee Action

None; receive and file.

7. UPDATE ON THE AIR DISTRICT'S PERMITTING PROGRAM

Fred Tanaka, Engineering Manager, gave the staff presentation *Update on Air District Permitting*, including: outcome; outline; requested action; permit programs; New Source Review (NSR) overview; general statistics for Fiscal Year Ending (FYE) 2022; application metrics - productivity, approved processing times, processing times by year; overdue NSR applications; overdue applications and staffing; annual application metrics; evolution of permitting; industries with complex permitting; issues - engine permitting, Regulation 12-15 and 11-18 program implementation; air district comparison; comparison of active NSR applications; solutions; and next steps.

Public Comments

Public comments were given by Christine Wolfe, California Council for Environmental and Economic Balance; Kevin Buchan, Western States Petroleum Association; and Jed Holtzman, San Francisco resident.

Committee Comments

The Committee and staff discussed the suggestion of developing a user-friendly tool for the public regarding the status of permit applications; and the desire to see transparency in the permit application process between Air District staff and applicants and quicker response times.

Committee Action

None; receive and file.

8. PUBLIC COMMENT ON NON-AGENDA MATTERS

No requests received.

9. COMMITTEE MEMBER COMMENTS

None.

10. TIME AND PLACE OF NEXT MEETING

Monday, November 21, 2022, at 9:00 a.m., via webcast, pursuant to procedures in accordance with Assembly Bill 361 (Rivas 2021.)

11. ADJOURNMENT

The meeting adjourned at 10:50 a.m.

/s/ Marcy Hiratzka

Marcy Hiratzka
Clerk of the Boards