

Bay Area Air Quality Management District

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San Francisco, California 94105
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APPROVED MINUTES

Summary of Board of Directors
Stationary Source Committee Meeting
Monday, April 17, 2017

1. CALL TO ORDER – ROLL CALL

Stationary Source Committee (Committee) Chairperson John Gioia called the meeting to order at 9:30 a.m.

Present: Committee Chairperson John Gioia; Vice Chairperson Rod Sinks; and Directors David Canepa, Scott Haggerty, Karen Mitchoff, Jim Spering, and Brad Wagenknecht.

Absent: Directors Carole Groom and Nate Miley.

Also Present: None.

2. PUBLIC COMMENT ON NON-AGENDA MATTERS

Public comments were given by Jan Warren, Interfaith Climate Action Network of Contra Costa County; and Greg Karras, Communities for a Better Environment (CBE).

NOTED PRESENT: Director Scott Haggerty was noted present at 9:37 a.m.

3. APPROVAL OF THE MINUTES OF MARCH 20, 2017

Public Comments:

No requests received.

Committee Comments:

None.

Committee Action:

Director Canepa made a motion, seconded by Vice Chair Sinks, to approve the Minutes of March 20, 2017; and the motion carried by the following vote of the Committee:

AYES: Canepa, Gioia, Mitchoff, Sinks, and Spering.
NOES: None.
ABSTAIN: None.
ABSENT: Groom, Haggerty, Miley, and Wagenknecht.

4. UPDATE ON DRAFT REGULATION 11, RULE 18: REDUCTION OF RISK FROM AIR TOXIC EMISSIONS AT EXISTING FACILITIES

Jack Broadbent, Executive Officer/Air Pollution Control Officer, introduced Sanjeev Kamboj, Engineering Division Manager, who gave the staff presentation *Regulation 11, Rule 18: Reduction of Risk From Air Toxic Emissions at Existing Facilities*, including: Draft Regulation 11, Rule 18 overview and outline; effectiveness of control programs; stationary source programs; Draft Regulation 11, Rule 18 requirements, implementation approach, and implementation phases; public outreach; forecasting potential changes; and next steps.

NOTED PRESENT: Director Wagenknecht was noted present at 10:41 a.m.

Public Comments:

Public comments were given by Bill Quinn, California Council for Environmental and Economic Balance; Kevin Buchan, Western States Petroleum Association; Walt Gill, Chevron; and Greg Karras, CBE.

Committee Comments:

The Committee and staff discussed the potential extended adoption schedule for Draft Rule 11-18; the Committee's request for data reflecting Bay Area lifetime residential cancer risk from *mobile sources* versus from *stationary sources*; staff's facility prioritization process; the Committee's request for additional language in the Implementation Phases slide of the presentation to indicate the number of facilities affected in each phase and the fact that the retail gas stations in Phase 4 have been identified as the ones with the largest throughput; staff's rationale for anticipating an eleven-year implementation timeline and the order of the implementation phases; the risk reduction plan requirement that facilities above the risk action level of 10 in a million would need to meet; the District's communication of Best Available Retrofit Control Technologies for Toxics (TBARCT) to the affected facilities; the possibility of reducing risk from air toxic emissions at gasoline dispensing facilities toxic under a new rule, separate from Draft Rule 11-18; how limiting hours of operation may impact facilities that are affected by Draft Rule 11-18; anticipated risk reduction plans from affected facilities; whether industrial facilities ought to have the same amount of time to comply with Draft Rule 11-18 as public owned treatment works facilities will be given; staff's reasoning for not allowing affected facilities additional time for compliance; the Committee's request for staff to analyze which affected facilities' operations impact the greatest number of people, and accelerate those facilities' compliance timelines; staff's reasoning for establishing a low risk action level from 100 in a million directly to 10 in a million; how different types of Particulate Matter (PM) fall into different contaminant categories, and how BAAQMD Rule 6-5: Fluidized Catalytic Cracking Units (FCCUs) would overlap with Draft Rule 11-18 regarding diesel emissions from refinery FCCUs; and the Committee's request for examples of high, medium, and low health risks under existing standards, and examples of how sources of emissions can be moved away from sensitive receptors (residences and schools).

Committee Action:

None; receive and file.

5. UPDATE ON REGULATION 6: PARTICULATE MATTER RULE DEVELOPMENT

Jean Roggenkamp, Deputy Executive Officer, introduced Guy Gimlen, Principal Air Quality Engineer, who gave the staff presentation *Regulation 6: Particulate Matter Rule Update*, including: outline; PM basics and health impacts; sources of PM₁₀ and PM_{2.5}; air quality trends, stationary source PM control measures in 2010; control methods; draft structure for Regulation 6; Regulation 6, Rule 1: General Requirements; prohibition of trackout; bulk material handling; rule making schedule; and next steps to address PM.

Public Comments:

No requests received.

Committee Comments:

The Committee and staff discussed how PM_{2.5} is a subset of PM₁₀; the need for the District to strengthen its relationships with (oftentimes under-resourced) city and county public works staff, so that city and county staff can best address reports of smoke/dust clouds, despite the District's limited ability to enforce local ordinances; Best Available Control Technology to address fugitive dust from bulk materials, especially during loading, unloading, and transporting; the difficulty in mitigating dust from construction sites, as opposed to mitigation at landfills and quarries; and the feasibility of installing sensors to detect trackout.

Committee Action:

None; receive and file.

6. COMMITTEE MEMBER COMMENTS

None.

7. TIME AND PLACE OF NEXT MEETING

Monday, May 15, 2017, Bay Area Air Quality Management District Office, 375 Beale Street, San Francisco, California 94105 at 10:30 a.m.

8. ADJOURNMENT

The meeting adjourned at 11:16 a.m.

/s/ Marcy Hiratzka
Marcy Hiratzka
Clerk of the Boards