

Bay Area Air Quality Management District

375 Beale Street, Suite 600  
San Francisco, California 94105  
(415) 749-5073

**APPROVED MINUTES**

Summary of Board of Directors  
Stationary Source Committee Meeting  
Monday, May 21, 2018

**1. CALL TO ORDER – ROLL CALL**

Stationary Source Committee (Committee) Chairperson John Gioia called the meeting to order at 9:32 a.m.

Present: Committee Chairperson, John Gioia; Vice Chairperson, Pete Sanchez; and Directors Scott Haggerty, Nate Miley, Karen Mitchoff, Mark Ross, and Brad Wagenknecht.

Absent: Directors David Canepa, Carole Groom, Rod Sinks, and Shirlee Zane.

Also Present: Board of Directors Chairperson, David Hudson.

**2. APPROVAL OF THE MINUTES OF MARCH 19, 2018**

Public Comments:

No requests received.

Committee Comments:

None.

Committee Action:

Director Haggerty made a motion, seconded by Director Wagenknecht, to approve the Minutes of March 19, 2018; and the motion carried by the following vote of the Committee:

AYES: Gioia, Haggerty, Hudson, Mitchoff, Sanchez, and Wagenknecht.  
NOES: None.  
ABSTAIN: None.  
ABSENT: Canepa, Groom, Miley, Ross, Sinks, and Zane.

### **3. UPDATE ON THE PRELIMINARY BEST AVAILABLE RETROFIT CONTROL TECHNOLOGY (BARCT) EVALUATION AND IDENTIFICATION OF POTENTIAL RULE DEVELOPMENT PROJECTS**

Greg Nudd, Deputy Air Pollution Control Officer of Policy, introduced David Joe, Senior Engineer, who gave the staff presentation *Update on the Assembly Bill (AB) 617-Required BARCT Review*, including: outline; overview of AB 617 requirements; BARCT schedule requirements; expedited BARCT implementation schedule; sources analyzed for Best Available Control Technology (BACT); BARCT determination process; potential, priority, and other rule development project priorities; project plans; and summary.

NOTED PRESENT: Director Ross was noted present at 9:48 a.m.

#### Public Comments:

Public comments were given by Jed Holtzman, 350 Bay Area; and Bill Quinn, California Council for Environmental and Economic Balance.

#### Committee Comments:

The Committee and staff discussed whether BARCT requirements are applicable to *all* stationary source facilities, or only stationary source facilities that are subject to the Cap and Trade program; who may define ‘reasonable bounds’ of cost-effectiveness of the BARCT determination process, how the State mandate currently defines ‘reasonable bounds’, and how the BARCT cost-effectiveness of one California air district cannot be compared to another; whether quantifications of statewide emission reductions in various categories have been determined; and the request that public input on the BARCT plan is collected sooner than July/August so that the results can be shared at the Stationary Source Committee in August.

#### Committee Action:

None; receive and file.

### **4. UPDATE ON THE AIR DISTRICT’S BASIN-WIDE METHANE STRATEGY**

Mr. Nudd introduced Dr. Idania Zamora, Senior Engineer, who gave the staff presentation *Update on the Air District’s Basin-Wide Methane Strategy*, including: outline; why focus on methane; methane in the Bay Area; coordination framework; methane emissions inventory: identifying underestimated methane sources; tier 1: estimating facility-wide emissions; tier 2: locating emissions inside facilities; tier 3: measuring source emissions; organics recovery strategy; regulatory efforts; and 2018 methane rules.

#### Public Comments:

Public comments were given by Don Cuffel, Valero; and Jed Holzman, 350 Bay Area.

Committee Comments:

The Committee and staff discussed how the District’s Basin-Wide Methane Strategy works in tandem with methane initiatives of the California Air Resources Board (CARB); the comparison of methane emissions derived from landfills versus organic recovery systems; the obstacles of monitoring and regulating methane emissions from solid waste of livestock dispersed on hillsides in the Bay Area; the District’s regulation of and initiatives addressing methane emissions from wastewater facilities; the desire for landfill diversion; the difficulties of accurately estimating and reporting methane emissions; and the difference between a consumption-based greenhouse gas (GHG) emissions inventory versus a production-based inventory, and a future staff presentation on the District’s Bay Area consumption-based GHG inventory that will be presented at the next Climate Protection Committee meeting.

NOTED PRESENT: Director Miley was noted present at 10:50 a.m.

Committee Action:

None; receive and file.

**5. UPDATE ON REGULATION 11, RULE 18 – REDUCTION OF RISK FROM AIR TOXIC EMISSIONS AT EXISTING FACILITIES**

Damian Breen, Deputy Air Pollution Control Officer of Technology, introduced Carol Allen, Engineering Division Assistant Manager, gave the staff presentation *Implementation Update on Regulation 11, Rule 18 – Reduction of Risk from Air Toxic Emissions at Existing Facilities*, including: outline; air toxics control programs; Rule 11-18 overview, key health risk measures, requirements, Implementation Workgroup, Technical Dispute Resolution Committee, implementation and staff flow chart; determine Rule 11-18 applicability; approve and implement risk reduction plans; schedule for Phase 1 sites; and next steps.

Public Comments:

Public comments were given by Jed Holtzman, 350 Bay Area.

Committee Comments:

The Committee and staff discussed the definition of ‘unreasonable economic burden’ on affected facilities; who will conduct the required health risk assessments for affected facilities; who will be on the Implementation Workgroup, and the request that this be clarified at a future Board meeting; and the selection process of the Technical Dispute Resolution Committee members.

Committee Action:

None; receive and file.

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

No requests received.

**7. COMMITTEE MEMBER COMMENTS**

None.

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

At the call of the Chair.

**9. ADJOURNMENT**

The meeting adjourned at 11:20 a.m.

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