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

> Video Conference Location Santa Rosa Junior College Doyle Library, Room 4248 1501 Mendocino Avenue Santa Rosa, Ca 95401

APPROVED MINUTES

Summary of Board of Directors Stationary Source Committee Meeting Monday, March 18, 2019

1. CALL TO ORDER – ROLL CALL

Stationary Source Committee (Committee) Chairperson Rod Sinks called the meeting to order at 9:33 a.m. Director Zane was participating via videoconference from Santa Rosa Junior College.

Present: Committee Chairperson Rod Sinks; Vice Chairperson Karen Mitchoff; and Directors John J. Bauters, David Canepa, John Gioia, Carole Groom, Nate Miley, Mark Ross, Jim Spering, Brad Wagenknecht, and Shirlee Zane (remote.)

Absent: None.

Also Present: None.

PUBLIC COMMENT ON NON-AGENDA MATTERS

2. Public Comment on Non-Agenda Items, Pursuant to Government Code Section 54954.3

No requests received.

3. APPROVAL OF THE MINUTES OF SEPTEMBER 17, 2018

Public Comments

No requests received.

Committee Comments

None.

Committee Action

Vice Chair Mitchoff made a motion, seconded by Director Spering, to approve the Minutes of September 17, 2018; and the motion carried by the following vote of the Committee:

AYES:	Bauters, Canepa, Gioia, Groom, Mitchoff, Sinks, Spering, Wagenknecht,
	Zane.
NOES:	None.
ABSTAIN:	None.
ABSENT:	Miley, Ross.

4. UPDATE ON IMPLEMENTATION OF RULE 11-18, 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, who gave the staff presentation *Update on Implementation of Regulation 11, Rule 18: Reduction of Risk from Air Toxic Emissions at Existing Facilities,* including: outline; Rule 11-18 overview; requirements; implementation flow chart, process, and status; schedule for Phase I sites; actions to date; and next steps.

Public Comments

No requests received.

Committee Comments

The Committee and staff discussed the composition of Phase I and Phase II facilities and the prioritization difference between the two groups; which entities will be conducting health risk assessments (HRA) for the facilities, and, if third parties are hired to conduct any of the HRAs, whether the Air District or the facilities would do the hiring; the timeframe for refineries' implementation of this regulation; whether this regulation addresses mobile sources; how the Air District plans to publicize the HRA results in a way that is understandable to the public, via methods expanding beyond the internet; the number of Phase I facilities and a request that the names of those facilities and their HRA status be posted on the Air District's website; the Air District's definition of a "deferred" facility; the request that the Board members be given the list of affected facilities so that they may inform facilities adjacent to the affected facilities of Rule 11-18; whether fence line monitoring at refineries is part of Rule 11-18, the status of Air District fence line monitoring efforts at refineries, and a request for a staff report on fence line monitoring data the Air District is collecting; consequences for failing to meet regulation deadlines; the number of full-time equivalent Air District employees are assigned to carry out Rule 11-18, and whether this rule's implementation is fully-staffed; if and how Air District fees have been or will be affected by Rule 11-18; improvements to Bay Area air quality over the last two decades and ways to communicate that to the public; and a request for emission reductions pertaining to each completed Carl Moyer Memorial Air Quality Standards Attainment Program-funded project in the Bay Area.

NOTED PRESENT: Director Ross was noted present at 9:46 a.m., and Director Miley was noted present at 9:59 a.m.

Committee Action

None; receive and file.

5. **REFINERY AND FLARE OVERVIEW**

Jeff Gove, Director of Compliance and Enforcement, gave the staff presentation *Refinery and Flare Overview*, including: overview; Air District refineries; refinery overview; products of petroleum refining; refinery sources of emissions; refinery emissions; Air District refinery regulations; refinery flare systems; refinery maintenance; Regulation 12, Rule 11 and Regulation 12, Rule 12; frequency of flaring events; and amount of gas flared.

Public Comments

Public comments were given by Bob Brown, Western States Petroleum Association.

Committee Comments

The Committee and staff discussed the request for causal analyses of flaring events (power outages, process upsets, emergencies, start-up, shutdown, maintenance, etc.) and the posting of such analyses on the Air District's website; the number of ongoing flaring investigations that have been open since 2018 at Chevron; whether Chevron's hydrogen plant in Richmond causes flaring events and will continue additional flaring in the future; the request that in the future, Air District staff dedicates one slide per refinery when capturing the frequency of flaring events and the amount of gas flared; corrective measures to address flaring facilities; health impacts due to flaring; the lack of notification before and after flaring events; the need to educate the public about the difference between flaring and fires and explosions; tradeoffs of flaring; whether applications used by the public capture flaring incidents; and the fact that routine flaring at refineries is prohibited in the Bay Area.

Committee Action

None; receive and file.

PUBLIC COMMENT ON NON-AGENDA MATTERS

6. Public Comment on Non-Agenda Items, Pursuant to Government Code Section 54954.3

No requests received.

7. COMMITTEE MEMBER COMMENTS

Regarding the California Department of Transportation's (Caltrans') proposal to partially lower, raise, replace, or reconstruct connectors in the MacArthur Maze at either Interstate 80, 580, or 880 to increase vertical clearance for freight vehicles in the City of Oakland, Director Bauters voiced his concern about inadequate noticing practices and anticipated impacts of the project (despite the claim that the project will not significantly affect the quality of the environment). As this project is adjacent to West Oakland, a community identified as a first-year, priority community for the Air

District's Community Health Protection Program, Director Bauters requested that the Air District demand a full Environmental Impact Report of this project and provide comments to Caltrans.

Chair Sinks informed the Committee members that they will receive (via email) a list of potential topics for the Committee's discussion for 2019. He also announced that the Committee will not meet in May, but in April.

TIME AND PLACE OF NEXT MEETING

Monday, April 29, 2019, Bay Area Air Quality Management District Office, 375 Beale Street, San Francisco, California 94105 at 9:30 a.m.

8. ADJOURNMENT

The meeting adjourned at 11:23 a.m.

15/ Marcy Hiratzka

Marcy Hiratzka Clerk of the Boards