

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 and Climate Impacts Committee Meeting  
Monday, July 19, 2021

**This meeting was conducted under procedures authorized by executive order N-29-20 issued by Governor Gavin Newsom. Members of the Committee participated by teleconference.**

### **1. CALL TO ORDER – ROLL CALL**

Stationary Source and Climate Impacts Committee (Committee) Co-Chairperson John Bauters called the meeting to order at 9:00 a.m.

Present: Committee Co-Chairpersons John Bauters and Karen Mitchoff; Vice Chairperson Teresa Barrett; and Directors Rich Constantine, John Gioia, Carole Groom, David Haubert, Davina Hurt, and Mark Ross.

Absent: Directors Erin Hannigan and Tyrone Jue.

Also Present: None.

### **2. APPROVAL OF THE MINUTES OF JUNE 21, 2021**

#### Public Comments

No requests received.

#### Committee Comments

None.

#### Committee Action

Vice Chair Barrett made a motion, seconded by Director Hurt, to approve the Minutes of June 21, 2021; and the motion carried by the following vote of the Committee:

|          |                                                                             |
|----------|-----------------------------------------------------------------------------|
| AYES:    | Barrett, Bauters, Constantine, Gioia, Groom, Haubert, Hurt, Mitchoff, Ross. |
| NOES:    | None.                                                                       |
| ABSTAIN: | None.                                                                       |
| ABSENT:  | Hannigan, Jue.                                                              |

### **3. REVISED DRAFT REGULATION 13: CLIMATE POLLUTANTS, RULE 5: PETROLEUM REFINERY HYDROGEN PLANTS (RULE 13-5)**

Greg Nudd, Deputy Air Pollution Control Officer of Policy, introduced Victor Douglas, Rule Development Manager, who gave the staff presentation *Revised Draft Regulation 13: Climate Pollutants, Rule 5: Petroleum Refinery Hydrogen Plants (Rule 13-5)*, including: outcome; outline; requested action; background; rule development milestones; June 2020 revisions to Draft Rule; tentative timeline; and feedback requested/prompt.

#### Public Comments

Public comments were given by Jed Holtzman, 350 Bay Area; Richard Gray, 350 Bay Area; Woody Hastings, The Climate Center; and Greg Karras, Community Energy resource.

#### Committee Comments

The Committee and staff discussed changes to hydrogen plants; whether the Air District is looking at the leaking of methane emissions at hydrogen plants; the fact that some hydrogen plants at refineries are operated not by the refinery, but by a third party operator, and which party would be held accountable for implementation to the proposed amendments to Rule 13-5; the anticipated scale of emissions reductions at hydrogen plants (including methane) based on the proposed amendments to Rule 13-5; the demand for and status of hydrogen production at petroleum refineries; whether Draft Rule 13-5 is meant to precede the curve of new hydrogen investments or address of hydrogen facilities that already exist; how this specific rule development compares with those of other California air districts; the feasibility of creating an incentive for project developers that would expedite shovel-ready projects; how proposed Draft Rule 13-5 would work in conjunction with green hydrogen production; and anticipated challenges of proposed Draft Rule 13-5.

#### Committee Action

None; receive and file.

### **4. REFINERY DEFINITION AMENDMENTS**

Chris Crowley, Principal Air Quality Specialist, gave the staff presentation *Refinery Rules Amendments*, including: outcome; outline; requested action; background; issue and goals; scope of rule development effort; example of rule amendment; list of rules; things to consider; and rule development schedule.

#### Public Comments

Public comments were given by Greg Karras, Community Energy resource; and Jed Holtzman, 350 Bay Area.

### Committee Comments

The Committee and staff discussed concerns about whether to change the current definitions of “petroleum” and “renewable” as refineries shift their operations from carbon intensive petroleum refining to renewable fuels production, and whether the names of Air District regulations should be amended, if refinery product terminology changes.

### Committee Action

None; receive and file.

## **5. PUBLIC COMMENT ON NON-AGENDA MATTERS**

Public comments were given by Greg Karras, Community Energy Resource; Jed Holtzman, 350 Bay Area; Rosemary Gardiner; and Kathleen Whitney.

## **6. COMMITTEE MEMBER COMMENTS**

None.

## **7. TIME AND PLACE OF NEXT MEETING**

Monday, September 27, 2021, at 9:00 a.m., via webcast pursuant to procedures authorized by Executive Order N-29-20 issued by Governor Gavin Newsom.

## **8. ADJOURNMENT**

The meeting adjourned at 10:03 a.m.

*/s/ Marcy Hiratzka*

Marcy Hiratzka  
Clerk of the Boards