



BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

BOARD OF DIRECTORS
STATIONARY SOURCE AND CLIMATE IMPACTS COMMITTEE

COMMITTEE MEMBERS

JOHN BAUTERS – CHAIR
RICH CONSTANTINE
DAVID HAUBERT
TYRONE JUE
KAREN MITCHOFF
MARK ROSS

LYNDA HOPKINS – VICE CHAIR
JOHN GIOIA
DAVINA HURT
NATE MILEY
ROB RENNIE

**THIS MEETING WILL BE CONDUCTED UNDER PROCEDURES AUTHORIZED BY
ASSEMBLY BILL 361**

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STATIONARY SOURCE AND CLIMATE IMPACTS COMMITTEE MEETING AGENDA

MONDAY, FEBRUARY 28, 2022

9:00 AM

1. **Call to Order - Roll Call**
2. **Pledge of Allegiance**
3. **Public Meeting Procedure**

The Committee Chair shall call the meeting to order and the Clerk of the Boards shall take roll of the Committee members.

This meeting will be webcast. To see the webcast, please visit www.baaqmd.gov/bodagendas at the time of the meeting. Closed captioning may contain errors and omissions and are not certified for their content or form.

***Public Comment on Agenda Items:** The public may comment on each item on the agenda as the item is taken up. Members of the public who wish to speak on matters on the agenda for the meeting, will have two minutes each to address the Committee. No speaker who has already spoken on that item will be entitled to speak to that item again.*

CONSENT CALENDAR (Item 4)

4. Approval of the Minutes of December 20, 2021

The Committee will consider approving the draft minutes of the Stationary Source and Climate Impacts Committee meeting of December 20, 2021.

REGULAR AGENDA (Items 5 - 7)

5. Proposed New Regulation 13: Climate Pollutants, Rule 5: Industrial Hydrogen Plants and Proposed Amendments to Regulation 8: Organic Compounds, Rule 2: Miscellaneous Operations

This is an informational item only and will be presented by Victor Douglas, Rule Development Manager.

6. Regulation 11, Rule 18 (Rule 11-18) Facility Risk Reduction Program - Strategies for Accelerating Facility Risk Reductions

This is an informational item only and will be presented by Carol Allen, Air Quality Engineering Manager.

7. Proposed 2022 Stationary Source and Climate Impacts Committee Meeting Work Plan

This is an informational item only and will be presented by Damian Breen, Senior Deputy Executive Officer of Operations.

OTHER BUSINESS

8. Public Comment on Non-Agenda Matters

Pursuant to Government Code Section 54954.3

Members of the public who wish to speak on matters not on the agenda for the meeting, will have two minutes each to address the Committee.

9. Committee Member Comments

Any member of the Committee, or its staff, on his or her own initiative or in response to questions posed by the public, may: ask a question for clarification, make a brief announcement or report on his or her own activities, provide a reference to staff regarding factual information, request staff to report back at a subsequent meeting concerning any matter or take action to direct staff to place a matter of business on a future agenda. (Gov't Code § 54954.2)

10. Time and Place of Next Meeting

Monday, March 21, 2022 at 9:00 a.m., via webcast, pursuant to procedures authorized by Assembly Bill 361.

11. Adjournment

The Committee meeting shall be adjourned by the Committee Chair.

CONTACT:

MANAGER, EXECUTIVE OPERATIONS
375 BEALE STREET, SAN FRANCISCO, CA 94105
vjohnson@baaqmd.gov

(415) 749-4941
FAX: (415) 928-8560
BAAQMD homepage:
www.baaqmd.gov

- Any writing relating to an open session item on this Agenda that is distributed to all, or a majority of all, members of the body to which this Agenda relates shall be made available at the Air District's offices at 375 Beale Street, Suite 600, San Francisco, CA 94105, at the time such writing is made available to all, or a majority of all, members of that body.

Accessibility and Non-Discrimination Policy

The Bay Area Air Quality Management District (Air District) does not discriminate on the basis of race, national origin, ethnic group identification, ancestry, religion, age, sex, sexual orientation, gender identity, gender expression, color, genetic information, medical condition, or mental or physical disability, or any other attribute or belief protected by law.

It is the Air District's policy to provide fair and equal access to the benefits of a program or activity administered by Air District. The Air District will not tolerate discrimination against any person(s) seeking to participate in, or receive the benefits of, any program or activity offered or conducted by the Air District. Members of the public who believe they or others were unlawfully denied full and equal access to an Air District program or activity may file a discrimination complaint under this policy. This non-discrimination policy also applies to other people or entities affiliated with Air District, including contractors or grantees that the Air District utilizes to provide benefits and services to members of the public.

Auxiliary aids and services including, for example, qualified interpreters and/or listening devices, to individuals who are deaf or hard of hearing, and to other individuals as necessary to ensure effective communication or an equal opportunity to participate fully in the benefits, activities, programs and services will be provided by the Air District in a timely manner and in such a way as to protect the privacy and independence of the individual. Please contact the Non-Discrimination Coordinator identified below at least three days in advance of a meeting so that arrangements can be made accordingly.

If you believe discrimination has occurred with respect to an Air District program or activity, you may contact the Non-Discrimination Coordinator identified below or visit our website at www.baaqmd.gov/accessibility to learn how and where to file a complaint of discrimination.

Questions regarding this Policy should be directed to the Air District's Non-Discrimination Coordinator, Suma Peesapati, at (415) 749-4967 or by email at speesapati@baaqmd.gov.

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

375 BEALE STREET, SAN FRANCISCO, CA 94105

FOR QUESTIONS PLEASE CALL (415) 749-4941

EXECUTIVE OFFICE:

MONTHLY CALENDAR OF AIR DISTRICT MEETINGS

FEBRUARY 2022

<u>TYPE OF MEETING</u>	<u>DAY</u>	<u>DATE</u>	<u>TIME</u>	<u>ROOM</u>
Board of Directors Mobile Source and Climate Impacts Committee - Cancelled	Thursday	24	9:30 a.m.	Webcast only pursuant to Assembly Bill 361
Board of Directors Stationary Source and Climate Impacts Committee	Monday	28	9:00 a.m.	Webcast only pursuant to Assembly Bill 361
Path to Clean Air Community Emissions Reduction Plan Steering Committee	Monday	28	5:30 p.m.	Webcast only pursuant to Assembly Bill 361

MARCH 2022

<u>TYPE OF MEETING</u>	<u>DAY</u>	<u>DATE</u>	<u>TIME</u>	<u>ROOM</u>
Board of Directors Meeting	Wednesday	2	9:00 a.m.	Webcast only pursuant to Assembly Bill 361
Board of Directors Community Equity, Health and Justice Committee	Thursday	3	9:30 a.m.	Webcast only pursuant to Assembly Bill 361
Board of Directors Legislative Committee	Monday	14	1:00 p.m.	Webcast only pursuant to Assembly Bill 361
Board of Directors Special Meeting as the Sole Member of the Bay Area Clean Air Foundation	Wednesday	16	8:30 a.m.	Webcast only pursuant to Assembly Bill 361
Board of Directors Meeting	Wednesday	16	9:00 a.m.	Webcast only pursuant to Assembly Bill 361
Board of Directors Administration Committee	Wednesday	16	1:00 p.m.	Webcast only pursuant to Assembly Bill 361
Board of Directors Stationary Source and Climate Impacts Committee	Monday	21	9:00 a.m.	Webcast only pursuant to Assembly Bill 361
Path to Clean Air Community Emissions Reduction Plan Steering Committee	Monday	21	6:00 p.m.	Webcast only pursuant to Assembly Bill 361
Board of Directors Budget and Finance Committee	Wednesday	23	9:30 a.m.	Webcast only pursuant to Assembly Bill 361
Board of Directors Mobile Source and Climate Impacts Committee	Thursday	24	9:30 a.m.	Webcast only pursuant to Assembly Bill 361

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
Memorandum

To: Chairperson John Bauters and Members
of the Stationary Source and Climate Impacts Committee

From: Jack P. Broadbent
Executive Officer/APCO

Date: February 28, 2022

Re: Approval of the Minutes of December 20, 2021

RECOMMENDED ACTION

Approve the attached the draft minutes of the Stationary Source and Climate Impacts Committee (Committee) meeting of December 20, 2021.

BACKGROUND

None.

DISCUSSION

Attached for your review and approval are the draft minutes of the Stationary Source and Climate Impacts Committee meeting of December 20, 2021.

BUDGET CONSIDERATION/FINANCIAL IMPACT

None.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Marcy Hiratzka
Reviewed by: Vanessa Johnson

ATTACHMENTS:

1. Draft Minutes of the Stationary Source and Climate Impacts Committee Meeting of December 20, 2021

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

DRAFT MINUTES

Stationary Source and Climate Impacts Committee Meeting
Monday, December 20, 2021

**This meeting was conducted under procedures in accordance with Assembly Bill 361.
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 9:01 a.m.

Present: Committee Co-Chairperson John Bauters; Vice Chairperson Teresa Barrett; and Directors Rich Constantine, John Gioia, David Haubert, Davina Hurt, Tyrone Jue, and Mark Ross.

Absent: Committee Co-Chairperson Karen Mitchoff; and Directors Carole Groom, and Erin Hannigan.

2. APPROVAL OF THE MINUTES OF NOVEMBER 15, 2021

Public Comments

No requests received.

Committee Comments

None.

Committee Action

Vice Chair Barrett made a motion, seconded by Director Haubert, to approve the Minutes of November 15, 2021; and the motion carried by the following vote of the Committee:

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

3. BAY AREA REFINERY UPDATE

Damian Breen, Senior Deputy Executive Officer of Operations, gave the staff presentation *Bay Area Refinery Update*, including: overview; Bay Area refinery Title V deviations filed 2016-2021; Notices of Violation (NOV) issued 2016-2021; flaring events from 2016-2021; flaring data; public nuisance violations issued from 2016 to 2021; and future recommendations.

Public Comments

Public comments were given by Shawn Lee, Chevron; Danny Barbour, Chevron; Brandon Sutter, Chevron; Jed Holtzman, San Francisco resident; Richard Gray, Sunflower Alliance; and Jan Warren, Interfaith Climate Action Network of Contra Costa County.

Committee Comments

The Committee and staff discussed concerns about the volume of air pollution generated by Chevron's hydrogen plant; anxiety felt by Richmond residents and schools related to refinery flaring activity; an explanation of the recommendation for a new program that would improve monitoring and measurement during incidents; the need to continue to advocate with the legislature for increased fines and penalties of refineries; how proposed changes to Regulation 12, Rule 12 (refinery flares) will help the public better understand flaring events; the need to inform fence line community residents regarding the emissions that they are being exposed to and the need to identify and answer their questions; whether the Air District measures health impacts from violations at facilities; the request for a full analysis of the culture surrounding facilities' Air District violations; whether the Air District puts more emphasis on monitoring emissions or enforcement regulations, and the subsequent staff needs in those corresponding Air District divisions; and when and how the Air District plans to ask the Board for direction regarding potential refinery flaring legislation, considering the deadlines for introducing new bills in 2022.

Committee Action

Although this was not an action item, Chair Bauters asked for a consensus of the Committee members present to endorse staff's recommendations. The consensus of the Committee members present was to direct staff to move forward with their recommendations.

4. REGULATION 8, RULE 18 BACKGROUND

Mr. Breen introduced Nicholas Maiden, Engineering Manager, who gave the staff presentation *Regulation 8, Rule 18 Background*, including: outcome; outline; requested action; Regulation 8, Rule 18; estimated emissions reductions; Board Resolution Number 2015-12; settlement agreement; Heavy Liquid Study purpose, overview, components, screening, sampling, and preliminary findings; and next steps.

Public Comments

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

Committee Comments

The Committee and staff discussed the interaction between Regulation 8-18 and other Air District rules regarding fugitive emissions; and the anticipated timeline for this rule package.

Committee Action

None; receive and file.

5. PUBLIC COMMENT ON NON-AGENDA MATTERS

No requests received.

6. COMMITTEE MEMBER COMMENTS

None.

7. TIME AND PLACE OF NEXT MEETING

The next meeting was to take place at the Call of the Chair. After the meeting adjourned, the next meeting was set for Monday, February 28, 2022, at 9:00 a.m., via webcast, pursuant to procedures in accordance with Assembly Bill 361.

8. ADJOURNMENT

The meeting adjourned at 10:30 p.m.

Marcy Hirtzka
Clerk of the Boards

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson John Bauters and Members
of the Stationary Source and Climate Impacts Committee

From: Jack P. Broadbent
Executive Officer/APCO

Date: February 28, 2022

Re: Proposed New Regulation 13: Climate Pollutants, Rule 5: Industrial Hydrogen Plants
and Proposed Amendments to Regulation 8: Organic Compounds, Rule 2:
Miscellaneous Operations

RECOMMENDED ACTION

None; receive and file.

BACKGROUND

Air District staff is proposing New Regulation 13: Climate Pollutants, Rule 5, Industrial Hydrogen Plants (Rule 13-5) which will limit vented emissions of “total organic compounds” (methane and volatile organic compounds) from hydrogen production operations. The Air District has a policy goal of reducing Bay Area greenhouse gas emissions to 40 percent below 1990 levels by 2030, and 80 percent below 1990 levels by 2050. Methane is a potent and short-lived climate pollutant with a global warming potential 86 times greater than that of carbon dioxide, when compared on a 20-year time horizon. The intent of Proposed Rule 13-5 is to minimize both methane and other organic compound emissions, normally emitted from atmospheric vents at industrial hydrogen plants during normal operating conditions, startups, shutdowns, malfunctions, upsets, and emergencies. Staff is also proposing to exempt from Regulation 8, Rule 2: Miscellaneous Operations hydrogen plant sources addressed by Proposed Rule 13-5.

DISCUSSION

The Air District is proposing a new source-specific rule to address emissions of methane (a potent climate pollutant) and volatile organic compounds (a precursor to smog formation), which together are defined as "total organic compounds" (TOC), in the Bay Area. Proposed Regulation 13: Climate Pollutants, Rule 5: Industrial Hydrogen Plants (Rule 13-5) would limit vented emissions of methane and organic compounds from hydrogen production plants operations and hydrogen carrying systems.

The Air District held a public workshop at its headquarters in San Francisco in January 2020 to present and discuss draft regulatory language for Rule 13-5, along with a workshop report. Based on comments received and additional research, Air District staff revised draft Rule 13-5 to address concerns and comments raised by stakeholders and published a revised version of draft Rule 13-5 and the associated Preliminary Staff Report in September 2020.

The Air District received comments on the September 2020 version of the revised draft rule and subsequently updated the draft rule language to accommodate reasonable concerns related to definitions, testing methods, monitoring, reporting, and compliance timelines. On June 30, 2021, the Air District released a request for comments along with the updated draft rule language, as well as a California Environmental Quality Act (CEQA) Notice of Preparation of a Draft Environmental Impact Report and an Initial Study (NOP/IS). Air District staff hosted a scoping meeting held in a virtual format on Tuesday, July 27, 2021, and accepted comments on the revised rule language and CEQA NOP/IS through July 30, 2021. In September 2021, Air District staff met with refinery staff to better understand potential emissions reduction measures that might be implemented to comply with draft Rule 13-5 in lieu of flaring. On October 20, 2021, the Air District met with Western States Petroleum Association and refinery staff to discuss the potential challenges and issues related to monitoring emissions from carbon dioxide scrubbing and deaerator vents. In response to feedback from the public, regulated community, and internal staff, along with that of the Board of Directors, Air District staff prepared the Proposed New Rule 13-5, Staff Report, and Draft Environmental Impact Report.

On Monday, January 24, 2022, Air District staff released a Notice of Public Hearing, Notice of Completion and Availability of a CEQA Draft Environmental Impact Report, Proposed New Rule 13-5, Proposed Amendments to Rule 8-2, Staff Report, Socioeconomic Impact Analysis, and other supporting documents. Written comments on the Draft Environmental Impact Report will be accepted until March 10, 2022, the deadline for the 45-day written comment period required by CEQA.

During the presentation to the Stationary Source and Climate Impacts Committee, staff will provide background information on hydrogen production plants, rule development efforts thus far completed, review changes made to the draft rule since it was presented to the Committee in July of 2021, and address potential emission and aesthetic impacts of flares as a means of control.

Air District staff anticipates presenting these items for consideration by the Air District Board of Directors at a Public Hearing on April 6, 2022.

BUDGET CONSIDERATION/FINANCIAL IMPACT

None.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Robert Cave and Alex Sohn
Reviewed by: Victor Douglas and Elizabeth Yura

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson John Bauters and Members
of the Stationary Source and Climate Impacts Committee

From: Jack P. Broadbent
Executive Officer/APCO

Date: February 28, 2022

Re: Regulation 11, Rule 18 (Rule 11-18) Facility Risk Reduction Program - Strategies for
Accelerating Facility Risk Reductions

RECOMMENDED ACTION

None; receive and file.

BACKGROUND

The Air District's Facility Risk Reduction Program focuses on toxic emissions released from stationary sources at existing facilities. It requires risk reductions for facilities and sources with elevated health risks. Since many facilities with high health risks are located in overburdened communities, this program should help to reduce health risk disparities in overburdened communities.

The Facility Risk Reduction Program is implemented through Regulation 11, Rule 18 (or Rule 11-18): "Reduction of Risk from Air Toxic Emissions at Existing Facilities." Rule 11-18 requires that existing facilities either:

- (a) Reduce all health risks from stationary sources below the rule's risk action levels, or
- (b) Install best available retrofit control technology for toxics (TBARCT) on all significant sources of health risks.

Rule 11-18 risk action levels are:

Cancer risk of 10 in a million,
Non-cancer chronic hazard index of 1.0, and
Non-cancer acute hazard index of 1.0.

DISCUSSION

Implementation Process:

The Rule 11-18 implementation process includes the following steps:

- (1) Screening facilities to identify those that require a facility-wide health risk assessment (HRA),
- (2) Collecting and validating emission inventories and other input data required for the HRA,
- (3) Conducting and approving HRAs,
- (4) Reviewing and approving risk reduction plans (RRPs), and
- (5) Implementing and verifying risk reductions.

Facilities are screened on a routine basis using the facility's prioritization score. Any facility with a prioritization score greater than 10 is a "high priority" facility that will require a comprehensive facility-wide HRA. Phase I facilities have the highest potential for elevated health risks and have a prioritization score greater than 250. The remaining sites with a prioritization score greater than 10 are Phase II facilities. Based on the most recent screening assessment, the Air District has 34 Phase I facilities and 290 Phase II facilities.

HRAs are under way now for the Phase I facilities. The HRA review and approval process includes preparation of a preliminary HRA, which is provided to the facility for a 90 day-comment period, publication of a draft HRA for public comment, and Air District approval of a final HRA.

Implementation Status:

To date, the Air District has completed emission inventory updates for 21 of the 34 Phase I facilities. Staff have completed seven (7) preliminary HRAs, and two (2) additional preliminary HRAs are undergoing final internal review. The Air District has also posted three (3) draft HRAs for public comment. Staff is evaluating and responding to public and facility comments received during the public comment periods and is incorporating necessary revisions into the final HRA reports for three (3) facilities. Currently, staff are working on HRAs for 13 facilities. HRAs for refineries will begin as soon as the heavy liquid study is completed and Rule 12-15 inventories are finalized.

Staff estimates that about half of the Phase I facilities (or about 17 facilities) will be required to submit risk reduction plans.

Processing Delays:

Initially, the emissions inventory review, risk assessment, and risk reduction plan approval processes were expected to take about three (3) years per facility. The facility would then have five (5) years to implement risk reductions, for a total process of 8 years for each facility.

However, the risk assessment approval process for Phase I facilities, including the Bay Area's petroleum refineries, has been taking longer than anticipated due to lack of sufficient Engineering staff to handle all of the competing permitting, modeling, and rule development

priorities and due to legal issues that delayed completion of the Rule 12-15 toxic emission inventories for refineries. In some cases, the Air District's engineering review uncovered data gaps, inconsistencies, and errors in the toxic emission inventory that must be resolved before completing the HRA. In addition, some facilities have been conducting source tests and other on-site measurements to improve their emissions inventories. Several sites have also requested authorities to construct for process changes or abatement devices that will reduce health impacts in their communities. The staff reviewing these permit applications is also the staff that is reviewing the emission inventories. Toxic emission rate disputes for unique sources with no standardized emission factors and difficult testing scenarios have resulted in additional delays for some sites. The initial review time estimate also did not consider the time necessary for conducting public workshops. These unanticipated issues and lack of sufficient staff resources to handle all of the required permitting, modeling, and program work have resulted in lengthy HRA processing times.

Staff has heard Board and public concerns about the length of the HRA processing times and the resulting delays in achieving risk reductions at Bay Area facilities, especially those located in already overburdened communities. Staff is taking action to reduce the HRA processing times and accelerate approval of risk reduction plans. Since October 2021, the Engineering Division has been filling existing vacancies and preparing to hire new staff as soon as new positions are authorized. The Engineering Division was reorganized in January 2022 to improve efficiency. Additional improvements for the Facility Risk Reduction Program are discussed below.

Program Improvements:

For each Phase I facility, staff has strived to minimize HRA processing times while maintaining a high standard of quality and consistency for the toxic emission inventory and the risk assessment. In November 2021, staff presented several near-term, mid-term, and long-term program improvement strategies that were intended to accelerate the HRA processing times. However, some of these contemplated strategies would result in a less rigorous Air District review of toxic sources and inventories and could lead to sacrifices to the quality of the HRA. The Stationary Source and Climate Impacts Committee made it clear that compromises in the quality of Rule 11-18 HRAs and Risk Reduction Plans were not acceptable options.

Therefore, staff have developed new strategies that would accelerate approval of health risk assessments and risk reduction plans by increasing the number of assigned staff and improving staff efficiency. Under the original implementation plan, permit engineers that are assigned to Rule 11-18 facilities are responsible for TAC emission inventory review and updates and would be responsible for approval of risk reduction plans in the future. The modeling staff would prepare the HRAs and assist with determining the effectiveness of risk reduction strategies. This arrangement has proven to be inefficient because permit applications for new and modified sources, permit back-logs, and enforcement support for toxic-related concerns are constantly given priority rather than Rule 11-18 work. Creating a group of staff whose primary responsibility is Rule 11-18 implementation will give this program the attention it deserves. Eliminating permitting responsibilities will enable Rule 11-18 staff to focus on improving TAC inventories and evaluating risk reduction strategies, while having all Rule 11-18 program and modeling staff under one manager will improve consistency and efficiency. The Engineering

Division reorganization in January 2022 prepared for a dedicated Rule 11-18 group. However, this strategy will require at least four (4) new FTEs in addition to planned staff additions to the Engineering Division.

If additional staff can be hired and permitting activities can be removed from all modeling staff, completion of HRAs can be shortened from about five (5) years at the current staffing rate to about two (2) years. Any future diversion of Rule 11-18 staff to other projects will impact these estimated schedules.

Next Steps:

Staff is continuing the HRA work that is underway now for thirteen facilities. We are diverting new permit application work away from the modeling group to free up more time for Rule 11-18 work and will transfer existing permit work to other Engineering staff when recently hired staff complete training and are ready to handle the high-profile tasks currently assigned to modeling staff. We are preparing procedures and guidelines for submittal and review of risk reduction plans, the dispute resolution panel, and TBARCT determinations to ensure efficient approval of risk reduction plans in the future. Staff is awaiting the results of the Management Audit and preparing to hire new staff as soon as they are authorized.

BUDGET CONSIDERATION/FINANCIAL IMPACT

None. This presentation is informational only. Specific budget impacts for new staff will be identified in subsequent presentations for the Engineering Division after the Management Audit.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Carol Allen
Reviewed by: Pamela Leong

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson John Bauters and Members
of the Stationary Source and Climate Impacts Committee

From: Jack P. Broadbent
Executive Officer/APCO

Date: February 28, 2022

Re: Proposed 2022 Stationary Source and Climate Impacts Committee Meeting Work
Plan

RECOMMENDED ACTION

None; receive and file.

BACKGROUND

The Stationary Source and Climate Impacts Committee (Committee) considers and recommends policies to the Board of Directors relating to stationary sources. The Committee recommends positions to the Board of Directors on stationary source policy issues affecting the implementation of the two State and Federal Air Quality Management Plans and key planning policy issues such as Federal and State Air Quality Management Plan development and air quality and economic modeling.

The Committee also reviews and makes recommendations to the Board of Directors regarding major stationary source programs including: permitting, compliance, small business assistance, toxics, source education, and rule development. The Committee recommends to the Board of Directors positions concerning federal and state regulations that affect stationary sources.

The Committee also recommends policies to the Board of Directors for disbursement of supplemental environmental project grants. The Committee also considers and recommends to the Board of Directors policies and positions of the Air District relating to climate protection activities and funding relative to stationary sources. The Committee also keeps itself informed on actions and proposed actions by local, regional, state, federal, and international agencies and organizations relating to climate protection relative to stationary sources.

DISCUSSION

In order to facilitate the operations of the Committee, staff will share a proposed work plan for meetings of the Committee in 2022.

BUDGET CONSIDERATION/FINANCIAL IMPACT

None.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Sonam Shah-Paul

Reviewed by: Greg Nudd

ATTACHMENT:

1. Stationary Source and Climate Impacts Committee 2022 Workplan

Proposed 2022 Stationary Source and Climate Impacts Committee Meeting Workplan

Meeting Schedule	Topics
February	<ul style="list-style-type: none"> • Introduction to the SSCI Committee and 2022 Workplan • Rule 11-18 Update • Rule 13-5 Update
March	<ul style="list-style-type: none"> • <i>NOx Appliance Rules (9-4 and 9-6) update (if no EIR)</i> • Fenceline Community Air Monitoring Program (Schedule X) • Update on Bay Area Refinery Conversion Projects <ul style="list-style-type: none"> ○ Rule 9-14: Petroleum Coke Calcining Operations
April	<ul style="list-style-type: none"> • <i>NOx Appliance Rules (9-4 and 9-6) update (if EIR)</i> • South Bay Odor Study • Rule 8-8: Refinery Wastewater • Wildfire Response Program Update
May	<ul style="list-style-type: none"> • Rule 9-13: Portland Cement Manufacturing • Air Filtration Health Benefits (Possible Guest Speaker)
June	<ul style="list-style-type: none"> • Rule 11-18 Update • AB 32 Scoping Plan Update
July	<ul style="list-style-type: none"> • Rule 8-5: Tanks • Rule 8-18: Equipment Leaks • Bay View Hunters Point Cement and Material Handling Facilities
<i>August – No Meeting</i>	
September	<ul style="list-style-type: none"> • Health Impacts of Wood Smoke
October	<ul style="list-style-type: none"> • Source Prioritization • Particulate Matter Methodology
November	<ul style="list-style-type: none"> • Green and Healthy Homes Update
December	<ul style="list-style-type: none"> • Source Apportionment in Overburdened Communities Update