

BOARD MEETING DATE: December 4, 2020

AGENDA NO. 26

REPORT: California Air Resources Board Monthly Meeting

SYNOPSIS: The California Air Resources Board held a meeting on November 19, 2020. The following is a summary of the meeting.

RECOMMENDED ACTION:  
Receive and file.

Judith Mitchell, Member  
South Coast AQMD Governing Board

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The California Air Resources Board (CARB or Board) held a meeting remotely on November 19, 2020 via a web-based videoconferencing service. Key items presented are summarized below.

### **DISCUSSION ITEMS**

#### **20-12-7: Public Meeting to Consider a Proposed Portola PM2.5 Plan Contingency Measure State Implementation Plan Submittal**

The Board adopted the Portola PM2.5 Plan Contingency Measure State Implementation Plan (Contingency SIP). The Contingency SIP was developed in response to U.S. EPA's deferment of action on the contingency measure element of the Portola PM2.5 Attainment Plan submitted to U.S. EPA on February 28, 2017. To address U.S. EPA's concerns leading to the deferment, this Contingency SIP includes a contingency measure specifying new actions the District and City of Portola will take to reduce particulate matter pollution from residential wood heating if contingency measures are triggered. The Contingency SIP will be submitted to U.S. EPA for inclusion in the California SIP.

**20-12-1: Public Meeting to Consider Proposed San Diego 8-Hour Ozone Plan State Implementation Plan Submittal**

The Board adopted the *2020 Plan for Attaining the National Ambient Air Quality Standards for Ozone in San Diego County* (Plan) developed by the San Diego County Air Pollution Control District (District). The Plan addresses two federal 8-hour ozone standards, the 75 parts per billion (ppb) and the 70 ppb standards, and represents the next building block in planning efforts to meet increasingly health-protective air quality standards. CARB staff has reviewed the Plan and has concluded that the Plan demonstrates attainment of the ozone standards and meets the applicable Clean Air Act requirements. The Plan will be submitted to U.S. EPA as a revision to the California SIP.

**20-12-2/ 20-12-3: Public Hearing to Consider Amendments to the Emission Inventory Criteria and Guidelines Report for the Air Toxics “Hot Spots” Program and the Regulation for the Reporting of Criteria Air Pollutants and Toxic Air Contaminants**

The Board adopted amendments to the Emission Inventory Criteria and Guidelines Report for the Air Toxics “Hot Spots” Program (EICG) and the Regulation for the Reporting of Criteria Air Pollutants and Toxic Air Contaminants (CTR). The EICG and CTR are two related regulations that strengthen emission inventory reporting requirements for facilities in California. The EICG amendments reflect significant advances in the understanding of the toxic health risk posed by many chemicals, for example, the latest scientific evidence showing that early-life exposures to air toxics contribute to increased risk in developing cancer or other adverse health effects. These amendments expand the list of chemicals that must be reported, extend applicability to additional industrial and commercial sectors, require additional source testing, modify reporting requirements for diesel engines, and strengthen provisions recognizing health and risk assessment methods.

The CTR requires the owners or operators of specified facilities to report emissions of criteria air pollutants and toxic air contaminants on an annual basis. The CTR amendments would expand the applicability requirements to increase the number and types of facilities subject to annual emissions data reporting. The Board approved 15-day changes to the amendments to streamline reporting and ensure a successful launch of the comprehensive reporting requirements. The amendments to EICG and CTR will provide a better understanding of community toxic exposures, enhanced public access to information on toxic pollutant emissions, and reduced impacts on public health by ensuring that many new and emerging chemicals of concern are reported.

**20-12-4: Public Meeting to Hear an Update on Indoor Air Quality: Successes, Continuing Concerns, and Challenges**

The Board heard an update on indoor air quality (IAQ) and CARB programs to reduce indoor air pollution and passed a resolution supporting the CARB IAQ Program and directing CARB staff to update the IAQ guidelines to align with the latest scientific evidence on exposure to indoor pollutants. CARB staff discussed health concerns from indoor pollution and ongoing CARB programs to reduce emissions from specific indoor sources such as composite wood furniture. In addition, CARB staff discussed future areas of research including indoor emissions from gas appliances, the benefits of building electrification, and inequity for people living in disadvantaged communities that are disproportionately exposed to elevated levels of indoor air pollution.

**20-12-5: Public Meeting to Hear an Informational Update on California's Greenhouse Gas Goals and Deep Decarbonization**

The Board heard an information update with key findings for achieving statewide carbon neutrality by 2045 based on modeling, public engagement, and ongoing interagency collaboration. California achieved the Assembly Bill 32 goal of reaching 1990 levels of greenhouse gas emissions (GHG) by 2020, four years ahead of schedule, and is following the path established through the 2017 Scoping Plan update to achieve a reduction of 40 percent below 1990 levels by 2030, pursuant to Senate Bill 32. In early 2019, in response to Board direction, CARB staff began a two-year public process on exploring potential paths to carbon neutrality, commissioned economy-wide modeling to explore technological options to achieve deep decarbonization, and engaged with other State agencies on complimentary efforts to reduce emissions in the energy and transportation sectors by 2045. These efforts show that achieving carbon neutrality will require rapid transformation in the supply and use of energy and increased reliance on our natural and working lands as carbon sinks, in addition to other carbon dioxide removal technologies. During this public process, it became clear that the next decade is critical for the rapid transformation in clean fuels and technology to achieve the 2045 goal and avoid the worst impacts of climate change. These findings will serve as a starting point for developing the 2022 Scoping Plan, which will begin in early 2021.

**20-12-6: Public Meeting to Hear the 2020 Legislative Update**

The Board heard an update on California air quality legislation from the CARB Office of Legislative Affairs. CARB staff discussed air quality and climate change legislation for the second year of the 2019-2020 Legislative Session. Staff analyzed 96 bills that addressed an array of topics, including carbon neutrality, impacts of wildfire smoke, public safety power shutoffs, and the “Jobs and Economic Improvement through the Environmental Leadership Act.” The legislative update also highlighted the effects of COVID-19 on the 2020 legislative year. The legislative priorities during the COVID-19

pandemic have included COVID-19 Pandemic Relief, Wildfires/Wildfire Prevention, Homelessness, Affordable Housing and the effects on the California Budget.

**Attachment**

CARB November 19, 2020 Meeting Agenda



## PUBLIC MEETING AGENDA

**Thursday,  
November 19, 2020**

In accordance with Governor Newsom's Executive Orders [N-29-20](#) and [N-33-20](#) as well as recommendations from the California Department of Public Health, the November 19, 2020, Board Meeting will not have a physical location to attend in person. This will be a remote-only meeting.

The Board Meeting will be conducted remotely via a web-based videoconferencing service called Zoom. Members of the public who wish to comment verbally can register for the webinar.

[Register for the Webinar](#) – for those who wish to comment verbally at the hearing.

Alternatively, during the Board Meeting, members of the public can offer verbal comments by calling in via telephone. Members of the public do not have to register beforehand if they call in using the number below.

Phone Number: (669) 900-6833  
Webinar ID: 857 4740 2272

To only watch the Board Meeting and not provide verbal comments, please view the webcast. The webcast is the same video stream offered by CARB during normal Board Meetings. If you do not wish to provide verbal comments, we strongly recommend watching the webcast as this will free up space on the webinar for those who are providing verbal comments.

[Webcast](#) – for those who only plan to observe the hearing.

[How to Participate in the Remote Board Meeting](#)

**Thursday  
November 19, 2020  
9:00 a.m.**

### **DISCUSSION ITEMS:**

**Note:** The following agenda items may be heard in a different order at the Board meeting.

#### **Agenda Item #**

**20-12-7: Public Meeting to Consider a Proposed Portola PM2.5 Plan Contingency Measure State Implementation Plan Submittal**

*The California Air Resources Board (CARB or Board) will consider staff's written report of a revision to the Portola PM2.5 Attainment Plan to include contingency measures for attaining air quality standards for fine particulate matters (PM2.5) required under the Clean Air Act. This revision to the State Implementation Plan (SIP) specifies requirements the Northern Sierra Air Quality Management District and City of Portola must implement as a contingency if the area fails to attain or meet reasonable further progress towards attaining the PM2.5 standards. These requirements will reduce PM2.5 emissions while the District develops additional requirements to attain the standards.*

[More Information](#)

[Board Item Materials](#)

[Written Comments](#)

**20-12-1: Public Meeting to Consider Proposed San Diego 8-Hour Ozone Plan State Implementation Plan Submittal**

*The Board will consider approval of staff's written report reviewing the 2020 Plan for Attaining the National Ambient Air Quality Standards for Ozone in San Diego County (Plan). The Plan addresses both the 70 ppb and 75 ppb 8-hour ozone standards. If approved, the California Air Resources Board will submit the Plan to the United States Environmental Protection Agency as a revision to California's State Implementation Plan.*

[More Information](#)   [Board Item Materials](#)   [Written Comments](#)

**20-12-2: Public Hearing to Consider Amendments to the Emission Inventory Criteria and Guidelines Report for the Air Toxics "Hot Spots" Program**

*The Board will consider proposed amendments to the Emission Inventory Criteria and Guidelines Report for the Air Toxics "Hot Spots" Program. The program aims to protect public health by collecting emission data, identifying facilities having the potential for localized impacts, ascertaining the health risks, and requiring that owners of significant-risk facilities reduce their risks below the level of significance. The proposed amendments outlined in staff's written report will support multiple CARB and air district program needs and provide a supporting framework for a comprehensive and uniform statewide system for reporting toxic air contaminants. This proposal will provide a better understanding of stationary source toxic emissions, an enhancement of public access to information on toxic pollutant emissions, and a reduction of impacts on public health by ensuring that many new and emerging chemicals of concern are reported.*

[More Information](#)   [Presentation](#)   [Board Item Materials](#)   [Written Comments](#)

**20-12-3: Public Hearing to Consider Amendments to the Regulation for the Reporting of Criteria Air Pollutants and Toxic Air Contaminants**

*The Board will consider proposed amendments to the Regulation for the Reporting of Criteria Air Pollutants and Toxic Air Contaminants. The regulation requires the owners or operators of specified facilities to report emissions of criteria air pollutants and toxic air contaminants on an annual basis. The proposed amendments outlined in staff's written report will increase the number and types of facilities that are subject to the reporting requirements and will harmonize reporting requirements with other emissions reporting programs. The additional emissions data that will be collected under the proposed amendments is needed to evaluate the impacts of stationary source emissions, and to implement the directives of multiple legislative directives, including AB 197, AB 617, and AB 2588.*

[More Information](#)   [Presentation](#)   [Board Item Materials](#)   [Written Comments](#)

**20-12-4: Public Meeting to Hear an Update on Indoor Air Quality: Successes, Continuing Concerns, and Challenges**

*The Board will hear a verbal update on indoor air quality concerns, current CARB indoor air programs and emerging challenges. The update will include discussion of health concerns from gas appliances and benefits of building electrification. Staff will present how current and proposed strategies can improve public health and help the state achieve its climate change and air quality goals.*

[More Information](#)   [Presentation](#)   [Board Item Materials](#)   [Written Comments](#)

**20-12-5: Public Meeting to Hear an Informational Update on California's Greenhouse Gas Goals and Deep Decarbonization**

*Staff has been holding carbon neutrality and deep decarbonization workshops for two years. The Board will hear a verbal update on the key lessons learned for how to achieve deep decarbonization in California with an eye towards carbon neutrality mid-century.*

[More Information](#)   [Presentation](#)   [Board Item Materials](#)   [Written Comments](#)

**20-12-6: Public Meeting to Hear the 2020 Legislative Update**

*The Board will hear a verbal update on California air quality legislation from the Office of Legislative Affairs.*

[More Information](#)   [Presentation](#)   [Board Item Materials](#)   [Written Comments](#)

**CLOSED SESSION**

The Board may hold a closed session, as authorized by Government Code section 11126(e), to confer with, and receive advice from, its legal counsel regarding the following pending or potential litigation:

*Alliance for California Business v. California State Transportation Agency, et al.*, Sacramento County Superior Court, Case No. 34-2016-80002491.

*American Coatings Association, Inc. v. State of California and California Air Resources Board*, Sacramento County Superior Court, Case No. 04CS01707.

*American Lung Association, et al. v. United States Environmental Protection Agency, et al.*, United States Court of Appeals, District of Columbia Circuit, Case No. 19-1140.

*California v. Stout, et al.*, United States District Court, Central District of California, Case No. 2:20-cv-00371.

*California v. Wheeler, et al.*, United States Court of Appeals, District of Columbia Circuit, Case No. 19-1239.

*California v. Wheeler, et al.*, United States Court of Appeals, District of Columbia Circuit, Case No. 20-1167.

*California Air Resources Board v. United States Environmental Protection Agency*, U.S. Court of Appeals, District of Columbia Circuit, Case No. 18-1085.

*California Natural Gas Vehicle Coalition v. California Air Resources Board, et al.*, Fresno County Superior Court, Case No. 20CECG02250.

*Clean Energy Renewable Fuels, LLC v. California Air Resources Board*, Orange County Superior Court Case No. 30-2020-011679039-CU-WM-CJC.

*Dalton Trucking, Inc. v. United States Environmental Protection Agency*, U.S. Court of Appeals, District of Columbia Circuit, Case No. 13-1283 (dismissed), U.S. Court of Appeals, Ninth Circuit, Case No. 13-74019.

*Environmental Defense Fund, et al., v. Andrew Wheeler, et al., United States Court of Appeals, District of Columbia Circuit, Case No. 20-1360.*

*Friends of Oceano Dunes, Inc. v. California Coastal Commission, et al., San Luis Obispo County Superior Court, Case No. 17CV-0576; U.S. District Court for the Central District of California, Case No. 2:17-cv-8733.*

*In re Pacific Gas and Electric Company, U.S. Bankruptcy Court, Northern District of California, Case No. 19-30089.*

*John R. Lawson Rock & Oil, Inc. et al. v. California Air Resources Board et al., Fresno County Superior Court, Case No. 14-CECG01494; ARB's appeal, Court of Appeal, Fifth District, Case No. F074003.*

*State of California v. United States Environmental Protection Agency, United States Court of Appeals, District of Columbia Circuit, Case No. 18-1096.*

*State of California, et al., v. Andrew Wheeler, et al., United States Court of Appeals, District of Columbia Circuit, Case No. 20-1357.*

*State of California, et al., v. Chao, et al., United States District Court, District of Columbia, Case No. 1:19-cv-02826.*

*State of California, et al. v. David Bernhardt, et al., United States District Court, Northern District of California, Case No. 3:18-cv-5712-DMR.*

*State of California, et al. v. United States Environmental Protection Agency, United States Court of Appeals, District Court of Columbia Circuit, Case No. 19-1227.*

*State of California, et al., v. United States Environmental Protection Agency, United States District Court, Northern District of California, Case No. 4:18-cv-03237.*

*State of New York, et al. v. Andrew Wheeler and the United States Environmental Protection Agency, U.S. District Court, District of Columbia, Case No. 1:18-cv-00773.*

*State of North Dakota v. United States Environmental Protection Agency, U.S. Court of Appeals, District of Columbia Circuit, Case No. 15-1381.*

*State of North Dakota, et al. v. United States Environmental Protection Agency, U.S. Court of Appeals, District of Columbia Circuit, Case No. 16-1242.*

*State of Wyoming, et al. v. United States Department of the Interior, et al., U.S. District Court, District of Wyoming, Case No. 16-CV-285-SWS.*

*Truck Trailer Manufacturers Association, Inc. v. United States Environmental Protection Agency, et al., U.S. Court of Appeals, District of Columbia Circuit, Case No. 16-1430.*

*People v. Southern California Gas Company, Los Angeles Superior Court, Case No. BC 602973.*

*The Two Hundred, et al. v. California Air Resources Board, et al., Fresno County Superior Court, Case No. 18CECG01494.*

*United States v. California, United States District Court, Eastern District of California, Case No. 2:19-cv-02142-WBS-EFB.*



**OPPORTUNITY FOR MEMBERS OF THE BOARD TO COMMENT ON MATTERS OF INTEREST**

*Board members may identify matters they would like to have noticed for consideration at future meetings and comment on topics of interest; no formal action on these topics will be taken without further notice.*

**OPEN SESSION TO PROVIDE AN OPPORTUNITY FOR MEMBERS OF THE PUBLIC TO ADDRESS THE BOARD ON SUBJECT MATTERS WITHIN THE JURISDICTION OF THE BOARD**

*Although no formal Board action may be taken, the Board is allowing an opportunity to interested members of the public to address the Board on items of interest that are within the Board's jurisdiction, but that do not specifically appear on the agenda. Each person will be allowed a maximum of three minutes to ensure that everyone has a chance to speak. The public will also have an opportunity to [submit written comments](#) for open session the morning of the Board Meeting.*

**[Submit Comments Electronically the Day of the Board Meeting](#)****[View Submitted Comments](#)**

**PLEASE NOTE:** PowerPoint presentations to be displayed during public comment at the Board meeting must be electronically submitted via email to the Clerks' Office at [cotb@arb.ca.gov](mailto:cotb@arb.ca.gov) no later than noon on the business day prior to the scheduled Board meeting.

**IF YOU HAVE ANY QUESTIONS, PLEASE CONTACT THE CLERKS' OFFICE:**

1001 I Street, 23<sup>rd</sup> Floor, Sacramento, California 95814

[cotb@arb.ca.gov](mailto:cotb@arb.ca.gov) or (916) 322-5594

CARB Homepage: [www.arb.ca.gov](http://www.arb.ca.gov)

**SPECIAL ACCOMMODATION REQUEST**

Consistent with California Government Code section 7296.2, special accommodation or language needs may be provided for any of the following:

- An interpreter to be available at the hearing;
- Documents made available in an alternate format or another language;
- A disability-related reasonable accommodation.

To request these special accommodations or language needs, please contact the Clerks' Office at [cotb@arb.ca.gov](mailto:cotb@arb.ca.gov) or at (916) 322-5594 as soon as possible, but no later than 7 business days before the scheduled Board hearing. TTY/TDD/Speech to Speech users may dial 711 for the California Relay Service.

Consecuente con la sección 7296.2 del Código de Gobierno de California, una acomodación especial o necesidades lingüísticas pueden ser suministradas para cualquiera de los siguientes:

- Un intérprete que esté disponible en la audiencia
- Documentos disponibles en un formato alternativo u otro idioma
- Una acomodación razonable relacionados con una incapacidad

Para solicitar estas comodidades especiales o necesidades de otro idioma, por favor contacte la oficina del Consejo al (916) 322-5594 o por correo electrónico al [cotb@arb.ca.gov](mailto:cotb@arb.ca.gov) lo más pronto posible, pero no menos de 7 días de trabajo antes del día programado para la audiencia del Consejo. TTY/TDD/Personas que necesiten este servicio pueden marcar el 711 para el Servicio de Retransmisión de Mensajes de California.