

BOARD MEETING DATE: October 4, 2019

AGENDA NO. 29

REPORT: California Air Resources Board Monthly Meeting

SYNOPSIS: The California Air Resources Board met on September 19, 2019. 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 on September 19, 2019 in Sacramento at the California Environmental Protection Agency Headquarters Building. Key items presented are summarized below.

CONSENT ITEMS

19-8-1: Public Meeting to Consider Research Contract with the University of California, Berkeley, Titled “Sources of On-Road Vehicle Emissions and their Impacts on Respiratory Disease Symptoms in California”

The Board approved a research proposal that was developed in response to the Board-approved research projects for fiscal year 2019-2020. The objective of this project is to quantify the relationship between on-road vehicle emissions, including on-road non-exhaust pollutants, and sub-acute respiratory disease symptoms represented by medication use for 2870 patients in the major metropolitan areas of California.

19-8-2: Public Meeting to Consider a Research Contract with the University of California, Davis, Titled “Determinants of Medium and Heavy Duty Truck Fleet Turnover”

The Board approved a research proposal that was developed in response to the Board-approved research projects for FY 2018-2019. This study proposed to identify and evaluate determinants of private-sector fleet turnover for medium and heavy-duty trucks operating in California in selected vehicle classifications and vocations.

19-8-3: Public Meeting to Consider Membership to the Sustainable Transportation Energy Pathways Research Consortium at the University of California, Davis

The Board approved the membership to the Sustainable Transportation Energy Pathways (STEPS) Research Consortium at the University of California, Davis. The four-year STEPS program membership will allow CARB to participate in the program’s workshops, symposia, and Board meetings that bring together the world’s leading automobile manufacturers, energy companies, and government agencies to understand sustainable vehicle and energy solutions.

DISCUSSION ITEMS

19-8-5: Public Meeting to Consider Automobile Manufacturers’ Framework for Vehicle Emissions

In response to the Trump Administration proposal to flatline federal greenhouse gas emissions standards for cars and trucks and strip California of its authority to enforce its own standards, several automakers in negotiations with CARB have individually endorsed a framework which will help address continuing uncertainty generated by the federal actions. The framework provides a path to protect and continue progress on greenhouse gas emissions reductions. The Board directed CARB staff to ensure negotiations move forward with agreements that will help protect the public despite this ongoing dispute.

19-8-4: Public Meeting to Hear an Informational Update on the 2018 PM2.5 State Implementation Plan for the San Joaquin Valley

The Board heard an update on the status of implementation of the 2018 Plan for the 1997, 2006, and 2012 PM2.5 Standards (2018 PM2.5 Plan or Plan) for the San Joaquin Valley (Valley). The Plan, adopted by CARB on January 24, 2019, demonstrated that emissions reductions from CARB and San Joaquin Valley Air Quality Management District measures will provide significant air quality benefits for the Valley continue the positive trend in air quality and provide for timely attainment. At the January 24, 2019

Board meeting, the Board also directed staff to provide annual reports on the implementation of the Plan. This update was the first presentation following the Board direction. CARB staff informed the Board on recent PM2.5 air quality in the Valley, progress on developing rules and measures, and the status of incentives used to accelerate emissions reductions.

19-8-6 Public Meeting to Consider Endorsement of an Updated California Tropical Forest Standard

The Board endorsed an updated California Tropical Forest Standard (Standard), which values preserving tropical forests over destructive activities such as oil exploration and extraction. The Standard was originally developed to add market value and attract investment to keep tropical forests standing in a way that is protective of indigenous rights, as well as acknowledging the direct link between the health of these forests to climate change and to weather patterns that affect the globe, including California. The updated Standard address issues raised by the public and input from members of the Assembly present at a Board Hearing on November 16, 2018. The updated Standard provides a detailed, stepwise approach to quantify and track greenhouse gas emission reductions, ensure participation and rights of Indigenous Peoples and local communities, and ensures full transparency in operation and results that programs around the world can use once endorsed.

Attachment

CARB September 19, 2019 Meeting Agenda



PUBLIC MEETING AGENDA

**Thursday,
September 19, 2019**

[Webcast \(English\)](#)
[Webcast \(Espanol\)](#)

LOCATION:

California Environmental Protection Agency
California Air Resources Board
Byron Sher Auditorium, 2nd Floor
1001 I Street
Sacramento, California 95814

This facility is accessible by public transit. For transit information, call (916) 321-BUSS, website:

<http://www.sacrt.com>

(This facility is accessible to persons with disabilities.)

**TO SUBMIT WRITTEN COMMENTS ON AN AGENDA
ITEM IN ADVANCE OF THE MEETING GO TO:**

<http://www.arb.ca.gov/lispub/comm/bclist.php>

**Thursday
September 19, 2019
9:00 a.m.**

CONSENT CALENDAR:

The following items on the consent calendar will be presented to the Board immediately after the start of the public meeting, unless removed from the consent calendar either upon a Board member's request or if someone in the audience wishes to speak.

Consent Items #

- 19-8-1: Public Meeting to Consider Research Contract with the University of California, Berkeley, Titled "Sources of On-Road Vehicle Emissions and their Impacts on Respiratory Disease Symptoms in California"**

The California Air Resources Board (CARB or Board) will consider approval of a research proposal that was developed in response to the Board-approved research projects for fiscal year 2019-2020. The objective of this project is to quantify the relationship between on-road vehicle emissions, including on-road non-exhaust pollutants, and sub-acute respiratory disease symptoms represented by medication use for 2870 patients in the major metropolitan areas of California.

[More Information](#)

- 19-8-2: Public Meeting to Consider Research Contract with the University of California, Davis, Titled "Determinants of Medium and Heavy Duty Truck Fleet Turnover"**

The Board will consider approval of a research proposal that was developed in response to the Board-approved research projects for fiscal year 2018-2019. This study proposed to identify and evaluate determinants of private-sector fleet turnover for medium and heavy-duty trucks operating in California in selected vehicle classifications and vocations.

[More Information](#)

19-8-3: Public Meeting to Consider Membership to the Sustainable Transportation Energy Pathways Research Consortium at the University of California, Davis

The Board will consider approval of the membership to the Sustainable Transportation Energy Pathways (STEPS) Research Consortium at the University of California, Davis. The four-year STEPS program membership will allow CARB to participate in the program's workshops, symposia, and Board meetings that bring together the world's leading automobile manufacturers, energy companies, and government agencies to understand sustainable vehicle and energy solutions.

[More Information](#)

DISCUSSION ITEMS:

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

Agenda Items #**19-8-5: Public Meeting to Consider Automobile Manufacturers' Framework for Vehicle Emissions**

Several automobile manufacturers approached staff and proposed a framework to address vehicle greenhouse emissions through 2026. The Board will hear an update on the framework and next steps and may provide additional direction.

[More Information](#)

[Staff Presentation](#)

19-8-4: Public Meeting to Hear an Informational Update on the 2018 PM2.5 State Implementation Plan for the San Joaquin Valley

Spanish translation will be provided at the Board Meeting for this item, Item 19-8-4.

The Board will hear an informational update on the status of implementing the 2018 PM2.5 State Implementation Plan (SIP) for the San Joaquin Valley. Staff will update the Board on recent PM2.5 air quality in the Valley, progress on developing rules and measures, and incentives used to accelerate emissions reductions.

[More Information](#)

[Staff Presentation](#)

19-8-6 Public Meeting to Consider Endorsement of an Updated California Tropical Forest Standard

Spanish and Portuguese translation will be provided at the Board Meeting for this item, Item 19-8-6.

The Board will consider endorsement of an updated Tropical Forest Standard (Standard), which values preserving tropical forests over destructive activities such as oil exploration and extraction. Following an initial November 2018 Board Hearing, staff assessed issues raised by the public and input from members of the Assembly, and has proposed revisions that strengthen, clarify, and bolster the Standard. Board endorsement will not result in any change to regulatory programs in California.

[More Information](#)

[Staff Presentation](#)

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, and as authorized by Government Code section 11126(a):

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

Mexichem Fluor, Inc. v. U.S. EPA, (D.C. Cir. 2017) 866 F. 3d 451 (U.S. Court of Appeals, District of Columbia Circuit, Case Nos. 15-1328 and 15-1329).

Rocky Mountain Farmers Union, et al. v. Corey, U.S. District Court (E.D. Cal. Fresno), Case No. 1:09-CV-02234-LJO-DLB; ARB interlocutory appeal, U.S. Court of Appeals, Ninth Circuit, Case No. 12-15131.

American Fuels and Petrochemical Manufacturers, et al. v. Corey, et al., U.S. District Court (E.D. Cal. Fresno), Case No. 1:10-CV-00163-AWI-GSA; ARB's interlocutory appeal, U.S. Court of Appeals, Ninth Circuit, Case No. 10-CV-00163. ; Plaintiffs' petitions for certiorari in United States Supreme Court, Case No. 13-1149.

Sowinski v. California Air Resources Board, et al., United States District Court for the Central District of California, No. 8:15-cv-02123.

State of California, et al. v. United States Environmental Protection Agency, U.S. Court of Appeals, District of Columbia Circuit, Case No. 18-1114.

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

State of California, et al. v. United States Environmental Protection Agency et al., U.S. District Court, Northern District of California, Oakland Division, Case No. 4:17-cv-6936-HSG.

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

State of West Virginia et al. v. United States Environmental Protection Agency, U.S. Court of Appeals, District of Columbia Circuit, Case No. 15-1363.

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.

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.

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.

John R. Lawson Rock & Oil, Inc. et al. v. California Air Resources Board et al., Fresno County Superior Court, Case No. 19CECG00331.

Murray Energy Corporation v. United States Environmental Protection Agency, U.S. Court of Appeals, District of Columbia Circuit, Case No. 15-1385.

Valero Refining Co. California v. Hearing Board of the Bay Area Air Quality Management District et al., Court of Appeal, First Appellate District, Case No. A151004.

Air Resources Board v. Key Disposal, Inc. and John Katangian, Los Angeles Superior Court, Case No. BC650014.

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

Air Resources Board v. Fiat Chrysler Automobiles N.V. and FCA US LLC, U.S. District Court, Northern District of California, Case No. 3:17-md-02777-EMC, 3:17-cv-3446-EMC, 3:19-cv-00151-EMC.

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.

John Mahan v. California Air Resources Board, Sacramento County Superior Court, Case No. 34-2016-80002416.

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

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.

CEDING TIME GUIDELINES

If you plan on speaking to the Board on any item and wish to cede your time to another speaker, please see these [guidelines](#).

TO ELECTRONICALLY SUBMIT WRITTEN COMMENTS ON AN AGENDA ITEM IN ADVANCE OF THE MEETING GO TO:

<https://www.arb.ca.gov/lispub/comm/bclist.php>

(Note: not all agenda items are available for electronic submittals of written comments.)

PLEASE NOTE: No outside memory sticks or other external devices may be used at any time with the Board audio/visual system or any CARB computers. Therefore, PowerPoint presentations to be displayed at the Board meeting must be electronically submitted via email to the Clerk of the Board at 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 CLERK OF THE BOARD:

1001 I Street, 23rd Floor, Sacramento, California 95814

(916) 322-5594

CARB Homepage: 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 Clerk of the Board at (916) 322-5594 or by facsimile at (916) 322-3928 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 llame a la oficina del Consejo al (916) 322-5594 o envíe un fax a (916) 322-3928 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.