

BOARD MEETING DATE: March 7, 2025

AGENDA NO. 17

REPORT: California Air Resources Board Monthly Meeting

SYNOPSIS: The California Air Resources Board held a public Board meeting on January 23, 2025. The following is a summary of the meeting.

RECOMMENDED ACTION:
Receive and file.

Gideon Kracov, Member
South Coast AQMD Governing Board

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The January 23, 2025 Board meeting was held in Sacramento, California at the California Environmental Protection Agency Headquarters Building. The key items presented are summarized below.

DISCUSSION ITEMS

25-1-1 Public Meeting to Consider Proposed Research Contract with the University of California, Berkeley titled “Assessing Health Impacts of Brake and Tire Wear Emissions in Overburdened Communities of the San Joaquin Valley”

The Board approved funding of the proposed research contract with the University of California, Berkeley titled “Assessing Health Impacts of Brake and Tire Wear Emissions in Overburdened Communities of the San Joaquin Valley.” This research will provide information about non-tailpipe emissions, including from brake and tire wear. Brake and tire wear are becoming the dominant source for direct particulate matter traffic- related emissions as tailpipe emissions are reduced due to CARB’s regulations and deployment of clean vehicle technology. The brake and tire wear emissions potentially pose health concerns, particularly for communities near roadways with high traffic exposures. The information provided by this study will inform policies and programs including mitigation strategies to reduce traffic pollution impacts in regions with vulnerable communities in California.

25-1-2 Public Meeting to Consider a Research Contract with University of California, Berkeley, titled “Reducing Exposure with Air Cleaners and Technology (REACT) in At-Risk Communities”

The Board approved funding of the proposed research contract titled “Reducing Exposure with Air Cleaners and Technology (REACT) in At-Risk Communities.” The research will evaluate how input from low-cost PM2.5 sensors and technical assistance can impact the use and effectiveness of air filtration devices for reducing levels of indoor fine particulate matter exposures and respiratory health outcomes in the Bayview Hunters Point community in San Francisco. CARB expects to leverage the results from this research to inform communities on best practices to reduce exposures to pollutants in the indoor environment.

25-1-3 Public Hearing to Consider Proposed 2024 Amendments to Area Designations for State Ambient Air Quality Standards

The Board approved amendments to the regulations designating areas of California as attainment, nonattainment, nonattainment-transitional, or unclassified for pollutants for the State ambient air quality standards. Based on 2021 to 2023 air quality data, staff proposed area designations for ozone, suspended particulate matter (PM10) and fine particulate matter (PM2.5) air quality standards. For the State ozone standard, the Board changed the designation of Shasta County in the Sacramento Valley Air Basin from nonattainment to nonattainment-transitional. For PM10, the Board changed the designation of Nevada, Plumas, and Sierra Counties in the Mountain Counties Air Basin from nonattainment to unclassified. For PM2.5, CARB staff recommends the Board change the designation of the San Francisco Bay Area Air Basin from nonattainment to attainment.

25-1-4 Public Meeting to Consider PM2.5 Area Designation Recommendations for the Revised Federal Annual PM2.5 Standard

The Board directed the Executive Officer to forward staff’s recommended PM2.5 designations to the U.S. EPA for the 9.0 µg/m³ annual PM2.5 standard. On February 7, 2024, U.S. EPA strengthened the annual fine particulate matter (PM2.5) standard from 12.0 µg/m³ to 9.0 µg/m³. States are required to submit area designation recommendations to U.S. EPA based on recent air quality monitoring data and include boundary descriptions of the areas. CARB staff recommended nine nonattainment areas for the 9.0 µg/m³ annual PM2.5 standard including Mendocino County, Plumas County, Yuba City-Marysville, Sacramento County, San Francisco Bay Area, San Joaquin Valley, South Coast Air Basin, San Diego County, and Imperial County. These recommendations were developed using U.S. EPA guidance in consultation with local air districts.

25-1-5 Public Meeting to Hear a Report on the California Air Resources Board's Program Priorities for 2025

Executive Officer Dr. Steven Cliff presented an overview of the CARB's program priorities for 2025. The presentation highlighted expected challenges and key activities that CARB plans to undertake in 2025.

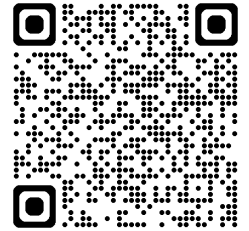
Attachment

CARB January 23, 2025 Meeting Agenda

Public Meeting Agenda

Thursday, January 23, 2025 @ 10:00 a.m.

Zoom Webinar: [Register](#)
Phone Number: (669) 900-6833
Webinar ID: 898 8534 7028



ww2.arb.ca.gov/ma012325

California Environmental Protection Agency

1001 I Street, Sacramento, California 95814

Byron Sher Auditorium, 2nd Floor

[Webcast](#) (Livestream/Watch Only)

The January 23, 2025, meeting of the California Air Resources Board (CARB or Board) will be held at 1001 I Street in Sacramento, with remote participation also available. This facility is accessible to persons with disabilities and by public transit. For transit information, call (916) 321-BUSS (2877) or visit <http://sacrt.com/>.

To only watch the Board Meeting and not provide verbal comments, please view the [webcast](#). If you do not wish to provide oral comments, we strongly recommend watching the webcast as this will free up space on the webinar for those who are providing oral comments. Please do not view the webcast and then switch over to the webinar to comment as the webcast will have a time delay; instead, register to participate via the Zoom webinar.

Public Comment Guidelines and Information

- [In-Person Public Testimony](#)
- [Remote Public Participation](#)

The Board will set a two-minute time limit on oral comments; however, the amount of time could change at the Chair's discretion. In-person speakers signed up to comment will be called upon first, followed by public Zoom and phone participants wishing to comment. The Chair may close speaker sign-ups 30 minutes after the public comment portion of an item has begun.

Please note that under the California Public Records Act (Gov. Code, § 7920.000 et seq.), your written and oral comments, attachments, and associated contact information (e.g., your address, phone, email, etc.) become part of the public record and can be released to the public upon request.

Spanish interpretation will be available for the January 23 Board Meeting

- [Agenda de la Reunión Pública](#)
- [Spanish Webcast](#)

Thursday, January 23, 2025 @ 10:00 a.m.

The following agenda items may be heard in a different order at the Board Meeting.

Hard copies of the Public Agenda and Proposed Resolutions (when applicable) will be provided at the meeting; copies of all other documents linked below will only be available upon request.

Consent Items:

25-1-1: Public Meeting to Consider Proposed Research Contract with the University of California, Berkeley titled "Assessing Health Impacts of Brake and Tire Wear Emissions in Overburdened Communities of the San Joaquin Valley"

The Board will consider approval of the research proposal. This item is added to the agenda to satisfy Board approval requirements in Government Code section 1091 because one or more Board members are affiliated with the University of California, Berkeley.

- [More Information](#)
- [Item Summary](#)
- [Submit Written Comments](#)
- [View Public Comments](#)

25-1-2: Public Meeting to Consider a Research Contract with University of California, Berkeley, titled "Reducing Exposure with Air Cleaners and Technology (REACT) in At-Risk Communities"

The Board will consider approval of a research contract to evaluate how input from low-cost PM2.5 sensors and technical assistance can impact the use and effectiveness of air filtration devices (cleaners) for reducing levels of indoor fine particulate matter exposures and respiratory health outcomes in the Bayview Hunters Point community in San Francisco. This item is added to the agenda to satisfy Board approval requirements in Government Code section 1091 because one or more Board members are affiliated with the University of California, San Francisco, a subcontractor for this project.

- [More Information](#)
- [Item Summary](#)
- [Submit Written Comments](#)
- [View Public Comments](#)

25-1-3: Public Hearing to Consider Proposed 2024 Amendments to Area Designations for State Ambient Air Quality Standards

The Board will consider the proposed amendments to the regulations designating areas of California as attainment, nonattainment, nonattainment-transitional, or unclassified for pollutants for the State ambient air quality standards. Based on 2021 to 2023 air quality data, area designations are proposed for ozone, suspended particulate matter (PM10) and fine particulate matter (PM2.5) air quality standards.

- [Formal Rulemaking Page](#)
 - [Public Hearing Notice](#)
 - [Staff Report](#)
- [More Information](#)
- [Item Summary](#)
- [Proposed Resolution](#)
- [Submit Written Comments](#)
- [View Public Comments](#)

Discussion Items:

25-1-4: Public Meeting to Consider PM2.5 Area Designation Recommendations for the Revised Federal Annual PM2.5 Standard

The Board will consider recommendations for initial nonattainment areas for the 9 ug/m3 annual PM2.5 National Ambient Air Quality Standard to be submitted to the United States Environmental Protection Agency.

- [More Information](#)
- [Public Meeting Notice](#)
- [Staff Report](#)
- [Item Summary](#)
- [Proposed Resolution](#)
- [Meeting Presentation](#)
- [Submit Written Comments](#)
- [View Public Comments](#)

25-1-5: Public Meeting to Hear a Report on the California Air Resources Board's Program Priorities for 2025

The Executive Officer will present an overview of the California Air Resources Board's (CARB) program priorities for 2025. The presentation will outline key activities that CARB plans to undertake in 2025 and will provide an update on agency efforts to support the Governor's January 10 Budget.

- [Item Summary](#)
- [Meeting Presentation](#)
 - [Portside Steering Committee Video](#)
- [Submit Written Comments](#)
- [View Public Comments](#)

Closed Session

The Board may hold a closed session, as authorized by Government Code section 11126(a) for the annual evaluation of the Executive Officer, and as authorized by Government Code section 11126(e) to confer with, and receive advice from, its legal counsel regarding the following pending litigation, potential litigation on additional challenges to federal decisions regarding waivers and authorizations, and other matters as authorized by Government Code section 11126(e)(2)(B) or (C):

American Free Enterprise Chamber of Commerce et al. v. Steven S. Cliff et al. (United States District Court for the Eastern District of California, Case No. 2:24 cv 00988 KJM-JDP)

American Free Enterprise Chamber of Commerce v. U.S. Environmental Protection Agency, U.S. Court of Appeals, Ninth Circuit, Case No. 25-89

American Free Enterprise Chamber of Commerce v. U.S. Environmental Protection Agency, U.S. Court of Appeals, Ninth Circuit, Case No. 25-106

Association of American Railroads et al. v. Randolph et al. (United States District Court, Eastern District of California, Sacramento Division, Case No. 2:23 cv 01154 JAM-JDP)

California Air Resources Board v. Daimler AG and Mercedes-Benz USA, LLC (United States District Court, District of Columbia, Civil Action No. 1:20-cv-2565)

California Air Resources Board v. Noil Energy Group, Inc. and Speedy Fuel Inc. (Los Angeles County Superior Court, Case Nos. 20STCV30142 and 20STCV30292; Second District Court of Appeal, Case No. B339478)

California Trucking Association v. California Air Resources Board. (United States District Court, Eastern District of California, Case No. 2:23-cv-02333-TLN-CKD)

Chamber of Commerce of the United States et al. v. California Air Resources Board et al. (United States District Court, Central District of California, Case No. 2:24-cv-00801)

Christopher Broaddus v. California Air Resources Board, Sacramento County Superior Court, Case No. 24VVM000161

California v. United States Environmental Protection Agency. (United States Court of Appeals, District of Columbia Circuit, Case No. 21 1034, consolidated with *California Communities Against Toxics et al. v. EPA*, Case No. 21 1024)

City of Los Angeles, acting by and through its Department of Water and Power v. California Air Resources Board. (Superior Court of the State of California, County of Los Angeles, Case No. 24STCP01428)

Committee for a Better Arvin et al v. the United States Environmental Protection Agency, U.S. Court of Appeals, Ninth Circuit, Case No. 24-7270

Commonwealth of Kentucky, et al. v. United States Environmental Protection Agency. (United States Court of Appeals, District of Columbia Circuit, Case No. 24 1050)

Commonwealth of Kentucky, et al., v. Environmental Protection Agency, et al. (United States Court of Appeals, District of Columbia Circuit, Case No. 24-1087)

Communities for a Better Environment v. California Air Resources Board et al., Fresno County Superior Court (Case No. 24CECG05430); *Defensores del Valle Central para el Aire*

y Agua Limpio et al. v. California Air Resources Board et al., Fresno County Superior Court (Case No. 24CECG05508); *Growth Energy v. California Air Resources Board et al.*, Fresno County Superior Court (Case No. 24CECG05514)

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 Air Resources Board, et al. (San Luis Obispo County Superior Court, Case No. 17CV-0576) and *Friends of Oceano Dunes, Inc. v. California Air Resources Board, et al.* (United States District Court for the Central District of California, Case No. 2:17 cv 8733)

Government Accountability and Oversight v. California Air Resources Board. (Sacramento County Superior Court, Case No. 24CV012372)

GreenPower Motor Company, Inc. v. California Air Resources Board. (Sacramento County Superior Court, Case No. 23WM000083)

People v. Southern California Gas Company. (Los Angeles County Superior Court, Case No. BC602973)

Natural Resources Defense Council v. National Highway Traffic Safety Admin., et al. (United States Court of Appeals, District of Columbia Circuit, Case No. 22-1080, consolidated with Nos. 22-1144 and 22-1145)

Nebraska, et al. v. Steven S. Cliff, et al. (United States District Court, Eastern District of California, Case No. 2:24-cv-01364-JAM-CKD)

New York, et al. v. United States Environmental Protection Agency, et al. (United States Court of Appeals, District of Columbia Circuit, Case No. 21-1028)

Ohio, et al. v. EPA, et al. (United States Court of Appeals, District of Columbia Circuit, Case No. 22-1081; consolidated with Case Nos. 22-1083, 22-1084, and 22-1085) The U.S. Supreme Court denied the petition for writ of certiorari, so D.C. Circuit ruling stands.

Specialty Equipment Market Association & Performance Racing, Inc., et al., v. California Air Resources Board, et al. (United States District Court, Eastern District of California, Case No. 2:24-cv-02771-TLN-AC)

State of California v. Wheeler, et al. (United States Court of Appeals, District of Columbia Circuit, Case No. 20-1167; consolidated with other cases under No. 20-1145, *Competitive Enterprise Institute, et al. v. NHTSA, et al.*).

State of California, et al. v. David Bernhardt, et al. (United States District Court, Northern District of California, 472 F. Supp. 3d 573 (N.D. Cal. 2020) Case No. 3:18 cv 5712 DMR; BLM, Wyoming, and industry appeal to United States Court of Appeals, Ninth Circuit, Case No. 20-16793)

State of California, et al. v. United States Environmental Protection Agency, et al. (United States Court of Appeals, District of Columbia Circuit, Case No. 21-1014)

State of Nebraska, et al., v. United States Environmental Protection Agency, et al. (United States Court of Appeals, District of Columbia Circuit, Case No. 24-1129; consolidated with Case Nos. 24-1133, 24-1157, 24-1207, 24-1208, 24-1209, 24-1210, and 24-1214).

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

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

State of Texas, et al. v. Environmental Protection Agency, et al. (United States Court of Appeals, District of Columbia Circuit, Case No. 22-1031)

State of Texas, et al. v. U.S. EPA, et al. (United States Court of Appeals, District of Columbia Circuit, Case No. 24-1054)

State of West Virginia, et al. v. U.S. Environmental Protection Agency, et al. (United States Court of Appeals, District of Columbia Circuit, Case No. 24-1009)

State of West Virginia et al. v. United States Environmental Protection Agency (United States Court of Appeals, District of Columbia Circuit, Case No. 24-1120)

South Coast Air Quality Management District v. City of Los Angeles, et al. (Los Angeles County Superior Court, Case No. 20STCP02985; transferred to San Diego County Superior Court, Case No. 37-2021-00023385-CU-TT-CTL; appeal California Court of Appeal, Fourth Appellate District, Div. 1, Case. No. D080902; remanded to Superior Court)

The Two Hundred for Homeownership, Robert Apodaca, and Jose Antonio Ramirez v. California Air Resources Board, Steven S. Cliff, in his official capacity, et al. (United States District Court, Eastern District of California, Fresno Division, Case No. 1:22-at-904)

Western Propane Gas Association v. California Air Resources Board et al. (Fresno County Superior Court, Case No. 24CECG03715)

Western States Petroleum Association v. California Air Resources Board et al. (Fresno County Superior Court, Case No. 22CECG03603)

Western States Petroleum Association v. California Air Resources Board. (Los Angeles County Superior Court, Case No. 20STCP03138x, California Court of Appeal, Second District, Case No. B327663)

Western States Petroleum Association v. California Air Resources Board. (Fresno County Superior Court, Case No. 23CECG02976)

Western States Trucking Association v. California Air Resources Board. (Fresno County Superior Court, Case No. 23CECG02964)

Western States Trucking Association, Inc. and Construction Industry Air Quality Coalition, Inc. v. United States Environmental Protection Agency (United States Court of Appeals, District of Columbia Circuit, Case No. 23-1143)

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 two 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.

Other Information

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 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, 6th Floor, Sacramento, California 95814

cotb@arb.ca.gov or (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 Clerks' Office at 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.

Acomodación Especial

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 alterno 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 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.