

BOARD MEETING DATE: January 10, 2014

AGENDA NO. 18

REPORT: California Air Resources Board Monthly Meeting

SYNOPSIS: The California Air Resources Board met on December 12, 2013 in Sacramento. The following is a summary of this meeting.

RECOMMENDED ACTION:
Receive and file.

Judith Mitchell, Member
SCAQMD Governing Board

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The Air Resources Board's (ARB or Board) December meeting was held on December 12 in Sacramento, at the California Environmental Protection Agency Headquarters Building. Key items presented are summarized below.

1. Public Meeting to Consider Five Regulations or Regulatory Amendments to Reduce Greenhouse Gas and NO_x Emissions for On-Road Medium- and Heavy-Duty Trucks

The Board approved five regulations or regulatory amendments, all related to on-road medium- and heavy-duty engines and vehicles and intended to establish new GHG and optional NO_x standards and enhance the enforcement and implementation of existing requirements. The proposals include new GHG standards for medium- and heavy-duty engines and vehicles, amendments to the Tractor-Trailer GHG Regulation, a new set of optional NO_x standards for heavy-duty engines, amendments to ARB's Diesel Idling Measure, and amendments to the Heavy-Duty Hybrid-Electric Vehicles Certification Procedures.

SCAQMD Staff Comments/Testimony: The CARB Board considered five regulatory actions related to on-road heavy-duty vehicles and engines: 1) proposal for new GHG regulations for on-road heavy-duty vehicles harmonizing with the U.S. EPA “**Greenhouse Gas Emissions Standards and Fuel Efficiency Standards for Medium- and Heavy-Duty Engines and Vehicles**”; 2) proposal to adopt optional low NOx exhaust emission standards for on-road heavy-duty engines that are 50 to 90% cleaner than the current exhaust emissions standard; 3) amendments to the Tractor-Trailer GHG Regulation; 4) amendments to the Diesel-Fueled Commercial Motor Vehicle Idling Rule; and 5) amendments to the Heavy-Duty Hybrid-Electric Vehicles Certification Procedures. SCAQMD staff comments on the need to adopt the optional NOx standard in order for the South Coast Air Basin to attain ambient air quality standards. SCAQMD staff also indicated that there is a need to enhance funding programs to maximize incentives for the cleanest emitting engines. Finally, SCAQMD staff expressed their appreciation to the CARB staff for working with the SCAQMD staff early in the process.

Board Member Mitchell provided additional comments relative to the optional NOx standard proposal. She indicated a need for CARB staff to look at how Carl Moyer Program funds may be used for incentives for new technologies, new testing equipment to measure the lower NOx levels, to help small fleets to go to cleaner trucks, and cleaning up drayage trucks at ports and intermodal yards. In addition, Board Member Mitchell asked if staff would consider including hospitals, senior care facilities, and child care facilities in the amendments to the Diesel-Fueled Commercial Motor Vehicle Idling Rule. CARB staff indicated that they can include the additional facilities explicitly in the rule.

2. Public Meeting to Consider Fiscal Year 2014-2015 Research Plan

The Board approved the 2014-2015 Research Plan. The plan includes projects that examine the extent and effects of air pollution exposure and associated mitigation strategies, support the Advanced Clean Cars program, enhance modeling techniques for criteria pollutants, improve estimates of emissions from off-road vehicles, and investigate the potential to lower greenhouse gas emissions from multiple sectors.

Consent Item

1. Public Meeting to Consider Appointment of a New Member to the Research Screening Committee

The Board approved the appointment of Dr. Yifang Zhu to the Research Screening Committee. Dr. Zhu is Associate Director of the Center for Clean Air at UCLA's Institute of the Environment and Sustainability.

Attachment

CARB December 12, 2013 Meeting Agenda

REVISED 12/9/13

PUBLIC MEETING AGENDA

Thursday, December 12, 2013

[Webcast](#)
[Board Book](#)

LOCATION:

Air Resources Board
Byron Sher Auditorium, Second Floor
1001 I Street
Sacramento, California 95814
<http://www.calepa.ca.gov/EPAbldg/location.htm>

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>**

December 12, 2013

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 on it.

Consent Item #

13-11-5: Public Meeting to Consider Appointment of a New Member to the Research Screening Committee

Staff will recommend the appointment of Dr. Yifang Zhu to the Research Screening Committee to fill the vacancy left by the resignation of Dr. Tracy Thatcher from Cal Polytechnic State University. The Board's Research Screening Committee consists of scientists, engineers, and others who are knowledgeable, technically qualified, and experienced in air pollution research.

[More Information](#)

DISCUSSION ITEMS:

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

Agenda Item #

13-11-1: Public Hearing to Consider the Proposed Greenhouse Gas (GHG) Regulations for Medium- and Heavy-Duty Engines and Vehicles, Optional Reduced Emission Standards For Heavy-Duty Engines, and Amendments to the Tractor-Trailer GHG Regulation, Diesel-Fueled Commercial Motor Vehicle Idling Rule, and the Heavy-Duty Hybrid-Electric Vehicles Certification Procedures

Staff will propose for Board consideration five regulations or regulatory amendments, all related to on-road medium- and heavy-duty engines and vehicles and all intended to help usher in new generations of lower-emitting trucks by establishing new GHG and optional NOx

standards and by enhancing the enforcement and implementation of existing requirements. The proposals include new GHG standards for medium- and heavy-duty engines and vehicles, amendments to the Tractor-Trailer GHG Regulation, a new set of optional NOx standards for heavy-duty engines, amendments to ARB's Diesel Idling Measure, and amendments to the Heavy-Duty Hybrid-Electric Vehicles Certification Procedures.

[More Information](#)

[Staff Presentation](#)

13-11-2: Public Hearing to Consider the Proposed Regulation on the Commercialization of New Alternative Diesel Fuels

(THIS ITEM HAS BEEN POSTPONED UNTIL THE MARCH 2014 BOARD MEETING.)

Staff will present for the Board's consideration a regulation that establishes a multistage process governing the commercialization of new alternative diesel motor vehicle fuels in California.

[More Information](#)

[Staff Presentation](#)

13-11-3: Public Meeting to Hear the Planned Air Pollution Research for Fiscal Year 2014-2015

Staff will present to the Board the proposed 2014-2015 Research Plan. This Research Plan includes 14 projects needed to support attainment of air quality standards and meet greenhouse gas reduction goals. Research included in this plan will examine the extent and effects of air pollution exposure and associated mitigation strategies, support the Advanced Clean Cars program, enhance modeling techniques for criteria pollutants, improve estimates of emissions from off-road vehicles, and investigate the potential to lower greenhouse gas emissions from multiple sectors.

[More Information](#)

[Staff Presentation](#)

CLOSED SESSION

The Board will 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):

POET, LLC, et al. v. Goldstene, et al., Superior Court of California (Fresno County), Case No. 09CECG04850; plaintiffs' appeal, California Court of Appeal, Fifth District, Case No. F064045; California Supreme Court, Case No. S213394.

Rocky Mountain Farmers Union, et al. v. Corey, U.S. District Court (E.D. Cal. Fresno), Case No. 1:09-CV-02234-LJO-DLB; interlocutory appeal, U.S. Court of Appeals, Ninth Circuit, Case Nos. 09-CV-02234 and 10-CV-00163.

American Fuels and Petrochemical Manufacturing Associations, et al. v. Corey, et al., U.S. District Court (E.D. Cal. Fresno), Case No. 1:10-CV-00163-AWI-GSA; interlocutory appeal, U.S. Court of Appeals, Ninth Circuit, Case Nos. 09-CV-02234 and 10-CV-00163.

Association of Irrigated Residents, et al. v. United States Environmental Protection Agency, 2011 WL 310357 (C.A.9), (Feb. 2, 2011).

California Dump Truck Owners Association v. Nichols, U.S. District Court (E.D. Cal. Sacramento), Case No. 2:11-CV-00384-MCE-GGH; plaintiffs' appeal, U.S. Court of Appeals, Ninth Circuit, Case No. 13-15175.

Engine Manufacturers Association v. California Air Resources Board, Sacramento Superior Court, Case No. 34-2010-00082774; defendant's appeal, California Court of Appeal, Third District, Case No. C071891.

Truck and Engine Manufacturers Association v. California Air Resources Board, Sacramento Superior Court, Case No. 34-2013-00150733.

Alliance of Automobile Manufacturers v. California Air Resources Board; Sacramento Superior Court, Case No. 34-2013-00152974.

Citizens Climate Lobby and Our Children's Earth Foundation v. California Air Resources Board, San Francisco Superior Court, Case No. CGC-12-519554, plaintiffs' appeal, California Court of Appeal, First District, Case No. A138830.

California Chamber of Commerce et al. v. California Air Resources Board, Sacramento Superior Court, Case No. 34-2012-80001313.

Morning Star Packing Company, et al. v. California Air Resources Board, et al., Sacramento Superior Court, Case No. 34-2013-800001464.

Delta Construction Company, et al. v. United States Environmental Protection Agency, U.S. Court of Appeals, District of Columbia Circuit, Case No. 11-1428.

City of Los Angeles through Department of Water and Power v. California Air Resources Board, et al., Los Angeles Superior Court, Case No. BS140620 (transferred to Sacramento Superior Court, Case No. 34-2013-80001451-CU-WM-GDS).

Alliance for California Business v. Nichols et al., Glenn County Superior Court, Case No. 13CV01232.

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

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.

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

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

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

ONLINE SIGN-UP:

You can sign up online in advance to speak at the Board meeting when you submit an electronic Board item comment. For more information go to:

<http://www.arb.ca.gov/board/online-signup.htm>

(Note: not all agenda items are available for online sign-up.)

IF YOU HAVE ANY QUESTIONS, PLEASE CONTACT THE CLERK OF THE BOARD:

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

(916) 322-5594

ARB 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 alterno 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.