

# **Air Resources Board**

Mary D. Nichols, Chairman 9480 Telstar • Avenue, Suite 4 El Monte, California 91731 www.arb.ca.gov



TO: All Interested Parties

Mail-Out #MSC 10-40

DATE: September 16, 2010

SUBJECT: REVISED MAIL-OUT #MSC 10-39: PUBLIC WORKSHOPS REGARDING AMENDMENTS TO THE OFF-ROAD REGULATION, THE TRUCK AND BUS REGULATION, THE DRAYAGE TRUCK REGULATION, THE TRACTOR-TRAILER GHG REGULATION, AND THE LSI FLEET REGULATION

The California Air Resources Board (ARB or Board) invites you to participate in the final series of public workshops to discuss proposed amendments to the Regulation for In-Use Off-Road Diesel Fueled Fleets (off-road regulation), the In-Use Heavy-Duty Diesel-Fueled Vehicles Regulation (truck and bus regulation), the In-Use On-Road Diesel-Fueled Heavy-Duty Drayage Trucks Regulation (drayage truck regulation), the Heavy-Duty Vehicle Greenhouse Gas Emission Reduction Regulation (tractor-trailer GHG regulation), and the Off-Road Large Spark-Ignition Engine Fleet Requirements (LSI fleet regulation). This series of workshops is intended to be the final one prior to Board consideration of staff's proposed amendments.

At these workshops, staff will be soliciting input on the revised proposed amendments to the off-road, truck and bus, drayage truck, and the tractor-trailer GHG regulations. Staff will also provide information on the revised emissions benefits expected from the regulations based on the new regulatory proposals. Additionally, staff will be soliciting input on amendments to the LSI fleet regulation, which include continuing the limited hours of use exemption, lengthening the duration of compliance extensions, and some minor clarifying amendments.

To provide sufficient time for the workshops described in the notice, and to make any necessary adjustments to staff's proposals based on feedback from the workshops, the Board Hearing to consider the proposed amendments, previously slated for November 2010, has been moved to December 2010. A separate notice will be released for that hearing.

## Workshop Locations

The workshops will be held in four locations at the following dates and times:

# California Environmental Protection Agency

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website: <u>http://www.arb.ca.gov</u>.

#### Sacramento: (will also be webcast)

Date: Thursday, September 30, 2010 Time: 10:00 a.m. – 3:00 p.m. Location: Air Resources Board Byron Sher Auditorium 1001 I Street Sacramento, California 95814

http://www.arb.ca.gov/maps/sactomap.htm

#### El Monte

Date: Monday, October 4, 2010 Time: 10:00 a.m. – 3:00 p.m. Location: Air Resources Board Auditorium, Annex 4 9530 Telstar Avenue El Monte, California 91731

http://www.arb.ca.gov/maps/elmomaps.htm

## San Diego

Date: Tuesday, October 5, 2010 Time: 10:00 a.m. – 3:00 p.m. Location: San Diego County Administration Center 1600 Pacific Highway San Diego, California 92101

# **Central Valley**

Date: Tuesday, October 12, 2010 Time: 10:00 a.m. – 3:00 p.m. Location: San Joaquin Valley Air Pollution Control District (SJVAPCD) 1990 E. Gettysburg Fresno, California 93726 Alternative locations with live video feed:

SJVAPCD (Modesto) 4800 Enterprise Way Modesto, California 95356

SJVAPCD (Bakersfield) 34946 Flyover Court Bakersfield, California 93308

If you have a disability-related accommodation need, please go to <u>http://www.arb.ca.gov/html/ada/ada.htm</u> for assistance, or contact the Americans with Disabilities Act Coordinator at (916) 323-4916. If you are a person who needs assistance in a language other than English, please contact the Bilingual Coordinator at (916) 324-5049.

For those unable to attend in person, a live internet broadcast (webcasting) will be available during the Sacramento workshop. The other workshops will not be webcast.

The Sacramento broadcast can be accessed on the day of the workshop at <a href="http://www.calepa.ca.gov/broadcast/?BDO=1">http://www.calepa.ca.gov/broadcast/?BDO=1</a>. An email address will be available to submit questions or comments.

## **Background**

On April 22, 2010, staff presented an update to the Board on the emissions inventories used to develop the off-road and the truck and bus regulations, as well as a summary of the impact of the recession on emissions from off-road vehicles, trucks, and buses. At that meeting, the Board asked staff to develop changes to the regulations that would reduce their economic impact on affected businesses during the ongoing economic recession, while continuing to protect public health, meet federal clean air deadlines, and move forward through uncertain economic times. The Board also directed staff to consider approaches to give credit to firms that have already complied with the performance requirements of the regulations.

In May of 2010, staff held a first series of workshops to receive feedback on general proposals to amend the off-road regulation and truck and bus regulation and the emission inventories underlying both regulations.

Then in June and July of 2010, staff held a second series of workshops to request additional feedback on the proposed amendments to both regulations. At each workshop, staff also solicited comments on the proposed amendments to the drayage truck regulation, and the tractor-trailer GHG regulation.

At a third series of workshops in August and September of 2010, staff requested feedback on the updated emissions inventories underlying the off-road regulation and the truck and bus regulation. Additionally, staff from ARB's Research Division presented a summary of the newly released report "Estimate of premature deaths associated with fine particle pollution (PM2.5) in California based on U.S. EPA's methods".

## Workshop Agenda

Following a brief introduction, staff will discuss the proposed amendments to the truck and bus regulation, as well as the proposed amendments to the drayage truck regulation and the tractor-trailer GHG regulation. The drayage truck regulation amendments are intended to add flexibility to fleets' compliance schedules, to mitigate dray-off activity, and to provide for a smooth transition to the truck and bus regulation. Similarly, the tractor-trailer GHG regulation will add compliance flexibility to fleets and provide additional clarity of the requirements in the regulation. A discussion of the expected emissions impacts of the proposed changes will follow.

After a lunch break, staff will discuss the proposed amendments to the off-road regulation, followed by the expected emissions impact of those proposed changes. At

this time, staff will also discuss the proposed amendments to the LSI fleet regulation. The LSI fleet regulation amendments are intended to provide LSI equipment operators additional flexibility in addressing limited use equipment and specialty equipment for which retrofit emission control systems are not yet available (for example, equipment requiring an Underwriters Laboratories safety rating or powered by an LSI engine with a displacement of greater than six liters).

Staff presentations for each regulation will be followed by an opportunity for public comment and discussion.

The presentations, as well as any additional material, including proposed regulatory language, will be available prior to the workshop at all of these website addresses: <u>http://www.arb.ca.gov/dieseltruck</u> and <u>http://www.arb.ca.gov/ordiesel</u>. The hard copy materials will also be available at each location on the day of the meeting.

If you did not receive this notice directly, but would like to be on the email list for future notification, please sign up via our website at:

- http://www.arb.ca.gov/dieseltruck for truck and bus regulation information,
- http://www.arb.ca.gov/drayagetruck for drayage truck regulation information,
- <u>http://www.arb.ca.gov/cc/hdghg/hdghg.htm</u> for tractor-trailer GHG regulation,
- <u>http://www.arb.ca.gov/ordiesel</u> for off-road regulation information, and
- http://www.arb.ca.gov/lsi for LSI fleet regulation information.

We welcome your participation in this effort. If you have general questions regarding the workshops or the regulations, please call our toll-free diesel regulation information line at 1-866-6DIESEL (1-866-634-3735).

For more specific questions regarding the off-road emissions inventories, you may contact Ms. Nicole Dolney, Manager of the Off-Road Diesel Analysis Section, by email at <u>ndolney@arb.ca.gov</u> or by phone at (916) 322-1695. For questions regarding the truck and bus emissions inventories, please contact Dr. Todd Sax, Chief of the Mobile Source Analysis Branch, by email at <u>tsax@arb.ca.gov</u> or by phone at (916) 322-5474.

For questions regarding off-road regulatory amendments, you may contact Ms. Kim Heroy-Rogalski, Manager of the Off-Road Implementation Section, by email at <u>kheroyro@arb.ca.gov</u> or by phone at (916) 327-2200. For questions regarding truck and bus regulatory amendments, you may contact Ms. Beth White, Manager of the On-Road Compliance Assistance Section, by email at <u>eiwhite@arb.ca.gov</u> or by phone at (916) 324-1704. For questions regarding the drayage truck regulatory amendments, you may contact Mr. Mike Sutherland, Manager of the Project Support Section, by email at <u>msutherl@arb.ca.gov</u> or by phone at (916) 445-4236. For questions regarding the tractor-trailer GHG regulatory amendments, you may contact Mr. Stephan Lemieux,

Manager of the On-Road Heavy Duty Diesel Section, by email at <u>slemieux@arb.ca.gov</u> or by phone at (626) 450-6162. For questions regarding the LSI fleet regulatory amendments, you may contact Ms. Elise Keddie, Manager of the ZEV Implementation Section, by email at <u>ekeddie@arb.ca.gov</u> or by phone at (916) 323-8974.

Sincerely,

/s/

Robert H. Cross, Chief Mobile Source Control Division

cc: Ms. Kim Heroy-Rogalski, Manager Off-Road Implementation Section

> Ms. Beth White, Manager On-Road Compliance Assistance Section

Mr. Mike Sutherland, Manager Project Support Section

Mr. Stephan Lemieux, Manager On-Road Heavy Duty Diesel Section

Dr. Todd Sax, Chief Mobile Source Analysis Branch

Ms. Nicole Dolney, Manager Off-Road Diesel Analysis Section

Ms. Elise Keddie, Manager ZEV Implementation Section