The Air Resources Board (ARB or Board) will conduct a public meeting at the time and place noted below to provide an informational item on vehicle activity and emissions data for trucks, buses, and off-road equipment. This item is informational only and the Board will take no action. The presentation will discuss emission inventory methods and data used in support of two regulatory items scheduled for Board consideration at the following Board hearing (December 2010). The two regulatory items the Board will consider at the December hearing are titled: 1) "Rulemaking to Consider the Adoption of Proposed Amendments to the Regulation to Reduce Emissions of Diesel Particulate Matter, Oxides of Nitrogen and Other Criteria Pollutants from In-Use On-Road Diesel-Fueled Vehicles, the Heavy-Duty Vehicle Greenhouse Gas Emission Reduction Measure, and the Regulation To Control Emissions From In-Use On-Road Diesel-Fueled Heavy-Duty Drayage Trucks at Ports and Intermodal Rail Yard Facilities" (Truck and Bus rule) and 2), "Rulemaking to Consider the Adoption of Proposed Amendments to the Regulation for In-use Off-Road Diesel-fueled Fleets and Off-Road Large Spark Ignition Engine Fleet Requirements." (Off-Road rule)

This informational item for the November meeting focuses only on the emissions inventory activity and emissions data and methods and not the proposed regulatory amendments, which are scheduled for December. Information regarding the emissions inventory updates is available along with full information regarding the Truck and Bus rule at [http://www.arb.ca.gov/regact/2010/truckbus10/truckbus10.htm](http://www.arb.ca.gov/regact/2010/truckbus10/truckbus10.htm) and the Off-Road rule at [http://www.arb.ca.gov/regact/2010/offroadlsi10/offroadlsi10.htm](http://www.arb.ca.gov/regact/2010/offroadlsi10/offroadlsi10.htm).

**DATE:** November 18, 2010

**TIME:** 9:00 a.m.

**PLACE:** California Environmental Protection Agency
Air Resources Board
Byron Sher Auditorium
1001 I Street
Sacramento, California 95814

This item may be considered at a two-day meeting of the Board, which will commence at 9:00 a.m., November 18, 2010, and may continue at 8:30 a.m., November 19, 2010. This item may not be considered until November 19, 2010. Please consult the agenda for the meeting, which will be available at least 10 days before November 18, 2010, to determine the day on which this item will be considered.
Background and Description

Each of the regulatory proposals for changes to the Truck and Bus and Off-Road rules relies on estimates of the number and types of vehicles in operation, how they are used, and how much they are used. This information is then used to develop an emissions inventory, which supports the proposed regulatory changes. During 2010, ARB staff revised the inventories supporting each of these rules to improve the quality and accuracy of emissions estimates.

Staff updated the Truck and Bus rule inventory to account for the economic recession, which reduced 2009 activity and emissions by 25 percent, and to reflect new data, which marginally reduced emissions estimates. The updated truck and bus inventory is about 35 percent lower than previously estimated, due primarily to the recession.

Staff updated the Off-Road rule inventory to account for the economic recession, which reduced 2010 activity and emissions in the construction sector by more than 50 percent, and to reflect new information, which indicated several assumptions had previously been overestimated. As a result, the updated off-road inventory in 2010 is about 80 percent lower than previously estimated, with half the change attributable to the recession and half attributable to new data and assumptions.

For this informational item, scheduled for November 15th or 19th, staff will present the updates and changes to the truck and bus and off-road emission inventories, why the changes were made, and the results of the changes. Staff will also provide, at the time of the meeting, a brief written report summarizing the inventory updates. Because this is an informational item only, the Board will not take any action on the item.

Availability of Documents and Agency Contact Persons

Staff has prepared two Staff Reports, Initial Statement of Reasons (ISOR), for the proposed regulatory actions the Board will consider in December. Detailed information regarding the inventory changes is available as technical appendices to the ISORs. The technical appendix for the truck and bus inventory is available at: http://www.arb.ca.gov/regact/2010/truckbus10/truckbusapp.pdf. The technical appendix for the off-road inventory is available at: http://www.arb.ca.gov/regact/2010/offroadlsi10/offroadappg.pdf.

Copies of the ISOR and the full text of the proposed regulatory language being proposed in December may be accessed on ARB’s website listed above, or may be obtained from the Public Information Office, Air Resources Board, 1001 I Street, Visitors and Environmental Services Center, First Floor, Sacramento, California, 95814, or by calling (916) 322-2990.

Inquiries concerning the substance of the updated emission inventories may be directed to the designated agency contact person, Dr. Todd Sax, Chief of the Mobile Source Analysis Branch at (916) 322-5474.
SUBMITTAL OF COMMENTS

The Board will not take any action on this informational item at the November 18\textsuperscript{th} meeting. The informational item will support the Board’s rulemaking action in December. Any public comments received, either written or oral, on this item will be considered as part of the official record for the proposed regulatory amendments to the Truck and Bus and Off-Road regulations in December.

Interested members of the public may present comments relating to this matter orally or in writing at the meeting, and comments may also be submitted by postal mail or electronic submittal before the meeting. The public comment period for this informational matter is now open. To be considered by the Board at the November hearing, written submissions not physically submitted at the meeting must be received \textbf{no later than 12:00 noon, November 17, 2010}, and must be addressed to the following:

Postal Mail: Clerk of the Board, Air Resources Board
1001 I Street, Sacramento, California 95814

Electronic submittal: \url{http://www.arb.ca.gov/lispub/comm/bclist.php}

As indicated above, detailed information regarding the truck and bus and off-road inventory changes are available as appendices to the respective ISORs for the Truck and Bus and Off-Road rules, which will be heard on December 16 or 17, 2010. Comments regarding the inventories and the changes made thereto may be physically submitted to the Clerk of the Board on the day of the hearing or by mail at the above postal and electronic addresses. If mailed or electronically submitted, the comments must be received by the Clerk of the Board by no later than 12:00 noon on December 15, 2010.

To ensure that your comment will be available for consideration it is important that your comment is received by the deadline.

Please note that under the California Public Records Act (Government Code section 6250 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. Additionally, this information may become available via Google, Yahoo, and any other search engines.

The Board requests, but does not require 20 copies of any written submission. Also, ARB requests that written and e-mail statements be filed at least 10 days prior to the meeting so that ARB staff and Board members have time to fully consider each comment.
SPECIAL ACCOMMODATION REQUEST

Special accommodation or language needs can be provided for any of the following:

- An interpreter to be available at the hearing;
- Documents made available in an alternate format (i.e., Braille, large print, etc.) 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 10 business days before the scheduled Board hearing. TTY/TDD/Speech to Speech users may dial 711 for the California Relay Service.

Comodidad especial o necesidad de otro idioma puede ser proveído para alguna de las siguientes:

- Un intérprete que esté disponible en la audiencia.
- Documentos disponibles en un formato alterno (por decir, sistema Braille, o en impresión grande) 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 10 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.

CALIFORNIA AIR RESOURCES BOARD

[Signature]
James N. Goldstene
Executive Officer

Date: November 2, 2010

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 at www.arb.ca.gov.