

## CALIFORNIA AIR RESOURCES BOARD

### NOTICE OF PUBLIC MEETING TO CONSIDER APPROVAL OF THE SOUTH COAST AIR BASIN 2012 PM2.5 AND OZONE STATE IMPLEMENTATION PLANS

The Air Resources Board (ARB or Board) will conduct a public meeting at the time and place noted below to consider approval of the proposed South Coast 2012 Air Quality Management Plan (2012 AQMP) that includes State Implementation Plans (SIP) amendments for 24-hour fine particulate matter (PM2.5) and 1-hour ozone. The amendments also include transportation budgets, section 182(d)(1)(A) vehicle miles traveled (VMT) offset demonstrations, and actions to make further progress on fulfilling the approved commitments for emission reductions from advanced technology under section 182(e)(5) of the federal Clean Air Act (CAA).

The 2012 AQMP was developed and approved by the South Coast Air Quality Management District (AQMD or District). If approved, ARB will submit the SIP revision to the United States Environmental Protection Agency (U.S. EPA) for approval as a revision to the California State Implementation Plan (SIP).

DATE: January 25, 2013

TIME: 9:00 a.m.

PLACE: South Coast Air Quality Management Auditorium  
21865 Copley Drive  
Diamond Bar, California 91765

This item will be considered at a one-day meeting of the Board in Diamond Bar, which will commence at 9:00 a.m., January 25, 2013. Please consult the agenda for the meeting, which will be available at least ten (10) days before January 25, 2013, to determine the schedule on which this item will be considered.

The CAA establishes planning requirements for areas that exceed the health-based National Ambient Air Quality Standards (standard). These nonattainment areas must develop and implement a SIP that demonstrates they will attain the standard by specified dates mandated by the CAA.

In December 2006, U.S. EPA lowered the 24-hour standard for PM2.5 from 65 ug/m<sup>3</sup> to 35 ug/m<sup>3</sup>. Effective December 14, 2009, U.S. EPA designated the South Coast Air Basin as nonattainment for this more stringent 24-hour PM2.5 standard. The District must develop and implement a plan that addresses the federal requirement to attain the standard as expeditiously as practicable, but no later than December 2014. The District prepared the 24-hour PM2.5 plan as part of the 2012 AQMP to address this requirement. On December 7, 2012, the AQMD Governing Board adopted the 2012 AQMP including the 24-hour PM2.5 plan.

On November 6, 1991, U.S. EPA designated the South Coast Air Basin an extreme nonattainment area for the 1-hour ozone standard with an attainment date of no later than November 15, 2010. To fulfill CAA section 182 requirements demonstrating attainment, ARB submitted to U.S. EPA the 1997/1999 revision to the South Coast 1-hour ozone SIP. U.S. EPA approved this plan in 2000. In 2003, ARB submitted a revision to the earlier 1997/1999 plan. The attainment demonstration in the revision was ultimately disapproved by U.S. EPA in 2009 when it concluded that the 2003 South Coast 1-hour ozone SIP did not meet the CAA section 182(c)(2)(A) requirement for a 1-hour ozone attainment demonstration by the applicable attainment date.

Shortly after U.S. EPA disapproved the attainment demonstration in the 2003 SIP, several environmental and community groups filed a petition for review in the U.S. Court of Appeals for the Ninth Circuit challenging U.S. EPA's 2009 actions on the 2003 South Coast 1-hour ozone SIP. Among other issues, the case centered on the consequences of U.S. EPA's final disapproval of the attainment demonstration. On February 2, 2011, the Ninth Circuit ruled in favor of the petitioners, regarding the consequences of failing to demonstrate attainment by the attainment date, and remanded EPA's 2009 final action on the 2003 South Coast 1-hour ozone SIP.

On September 19, 2012, U.S. EPA published a proposed rule in response to the remand by the Ninth Circuit Court of Appeals to find that the South Coast Air Basin has not complied with the obligation to adopt and implement a plan providing for attainment of the 1-hour ozone standard. As a result, U.S. EPA has proposed a SIP call that will require the District to submit a new SIP showing attainment of the 1-hour ozone standard by the end of 2022.

Therefore, as part of the 2012 AQMP, the District is submitting a 1-hour ozone plan demonstrating attainment of the 1-hour ozone standard as expeditiously as practicable, but no later than 2022. The AQMD Governing Board adopted the 2012 AQMP including the 1-hour ozone plan on December 7, 2012.

Attainment demonstrations for these two standards rely on implementation of the State's existing control program plus new control measures to provide emission reductions by the attainment deadlines. The District's new PM2.5 measures include further strengthening of their wood burning curtailment program, outreach, and incentive programs. The 1-hour ozone attainment demonstration relies on the continued implementation of the 2007 8-hour ozone SIP. The approved 2007 ozone SIP includes a commitment to reduce emissions by 2022 and 2023, to meet 8-hour attainment requirements. The 1-hour attainment demonstration relies on the same commitment and quantifies the reductions for 2022.

Lastly, when U.S. EPA approved the 2007 ozone SIP, it approved a commitment to achieve additional reductions from advanced technology as provided for by section 182(e)(5). The AQMP identifies a number of actions to develop and put into use advanced transformational technologies to fulfill in part this commitment for CAA section 182(e)(5) reductions.

ARB staff has reviewed the 2012 AQMP and has concluded that it meets the applicable CAA requirements. ARB staff is recommending that the Board approve the 2012 AQMP and direct staff to submit the 24-hour PM2.5 plan, the 1-hour ozone plan, the transportation budgets for the 24-hour PM2.5 plan, and the VMT offset demonstrations for both the 1-hour ozone plan and the 2007 8-hour ozone plan to U.S. EPA as a revision to the California SIP.

A written ARB staff report describing the SIP commitments included in the 2012 AQMP will be available prior to the meeting. Copies of the report may be obtained from ARB's Public Information Office, 1001 I Street, First Floor, Environmental Services Center, Sacramento, California, 95814, (916) 322-2990. The report may also be obtained from ARB's website at: <http://www.arb.ca.gov/planning/sip/sip.htm>

Interested members of the public may present comments orally or in writing at the meeting and may be submitted by postal mail or by electronic submittal before the meeting. To be considered by the Board, written comments not physically submitted at the meeting must be received **no later than 12:00 noon, January 23, 2013**, and addressed to the following:

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

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

**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>.

Please note that under the California Public Records Act (Government Code section 6250 et seq.), your written and verbal 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.

ARB requests that written and email statements on this item be filed at least 10 days prior to the meeting so that ARB staff and Board members have additional time to consider each comment. Further inquiries regarding this matter should be directed to Mr. Ravi Ramalingam, Manager, Northern California SIP Section, Planning and Technical Support Division at (916) 322-2085 or Dr. Scott King, Staff Air Pollution Specialist, Northern California SIP Section, Planning and Technical Support Division at (916) 322-2832.

## **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 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 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

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James N. Goldstene  
Executive Officer

Date: December 21, 2012

*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](http://www.arb.ca.gov).*