



# Air Resources Board



Linda S. Adams  
Acting Secretary for  
Environmental Protection

Mary D. Nichols, Chairman  
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Sacramento, California 95812 • [www.arb.ca.gov](http://www.arb.ca.gov)

Edmund G. Brown Jr.  
Governor

July 29, 2011

Mr. Jared Blumenfeld  
Regional Administrator  
Region 9  
U.S. Environmental Protection Agency  
75 Hawthorne Street  
San Francisco, California 94105

Dear Mr. Blumenfeld:

The Air Resources Board (ARB or Board) is submitting to the U.S. Environmental Protection Agency (U.S. EPA) revisions to California's State Implementation Plans (SIP) for the federal 8-hour ozone standard. On July 21, 2011, the Board approved for adoption revisions to the South Coast and San Joaquin Valley ozone SIPs to account for the reduction in ozone precursor emissions as a result of State and local rulemaking actions. With these revisions, U.S. EPA can now fully approve California's ozone SIPs for the South Coast and San Joaquin Valley Air Basins.

The proposed SIP revisions include an update to the ARB rulemaking calendar for one measure, updates to reasonable further progress tables and associated reductions for contingency purposes, adjustments to the transportation conformity budgets, and actions for identifying and implementing Advanced Technology Measures for the South Coast and San Joaquin Valley. These technical updates account for the Board's December 2010 action regarding amendments to the truck and bus and off-road construction equipment regulations.

At the July 21, 2011 hearing, the Board committed to update the 2007 SIP modeling for the San Joaquin Valley to reflect emission inventory improvements and any other new information by December 31, 2014, or the date by which SIPs are due for the expected revision to the federal 8-hour ozone standard, whichever is earlier. This commitment does not change the Board's 2007 commitment to achieve a 75 percent NOx reduction by the attainment deadline. Based on results of comprehensive new modeling, the Board may submit future ozone SIP revisions.

*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: <http://www.arb.ca.gov>.*

California Environmental Protection Agency

Mr. Jared Blumenfeld  
July 29, 2011  
Page 2

The submittal includes one hard copy and one identical electronic copy of the following materials (enclosed).

1. The Proposed 8-hour Ozone SIP Revisions and Technical Revisions to the PM2.5 SIP Transportation Conformity Budgets for the South Coast and San Joaquin Valley Air Basins are included below. The specific SIP submittal that the Board approved for adoption is as follows:
  - Appendix A: State Implementation Plan Revision
    - A-1: Proposed Revisions to the 8-hour Ozone SIP Reasonable Further Progress Calculations
    - A-2: Proposed Revisions to the 8-hour Ozone and PM2.5 SIP Transportation Conformity Budgets
    - A-3: Proposed Revisions to the 8-hour Ozone SIP Rulemaking Calendar for Agricultural Equipment
    - A-4: Actions for Identifying and Implementing Advanced Technology Measures
2. ARB Resolution 11-22 approving the Proposed SIP Revisions.
3. Executive Order S-11-016 finalizing the adoption of the Proposed SIP Revisions.
4. Public hearing notice evidence of the July 21, 2011 ARB Board Hearing to consider approval of the Proposed SIP Revisions.
5. Public comment.

If you have any questions, please call Ms. Lynn Terry, Deputy Executive Officer, at (916) 322-2739 or have your staff contact Ms. Karen Magliano, Chief, Air Quality Data Branch, at (916) 322-7137.

Sincerely,



James N. Goldstene  
Executive Officer

Enclosures (5)

cc: See next page.

Mr. Jared Blumenfeld  
July 29, 2011  
Page 3

cc: (with enclosures 1-3 only)

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Mr. Jared Blumenfeld  
July 29, 2011  
Page 4

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Mr. Jared Blumenfeld  
July 29, 2011  
Page 5

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