



# Air Resources Board



Linda S. Adams  
Secretary for  
Environmental Protection

Mary D. Nichols, Chairman  
1001 I Street • P.O. Box 2815  
Sacramento, California 95812 • [www.arb.ca.gov](http://www.arb.ca.gov)

Arnold Schwarzenegger  
Governor

May 1, 2009

Ms. Laura Yoshii  
Acting Regional Administrator  
U.S. Environmental Protection Agency  
Region 9  
75 Hawthorne Street  
San Francisco, California 94105-3901

Dear Ms. Yoshii:

With this letter, the Air Resources Board is submitting to the U.S. Environmental Protection Agency (U.S. EPA) a technical correction to the transportation conformity emission budget for nitrogen dioxide in the South Coast Air Basin. The original budget was part of the State Implementation Plan for the South Coast Air Basin submitted to U.S. EPA on November 28, 2007. The proposed correction and an explanation are provided in the enclosed March 5, 2009 letter from Ms. Elaine Chang, DrPH, South Coast Air Quality Management District Deputy Executive Officer for Planning, Rule Development, and Area Sources.

If you have any questions, please call Ms. Lynn Terry, Deputy Executive Officer, at (916) 322-2739, or have your staff contact Mr. Kurt Karperos, Chief, Air Quality and Transportation Planning Branch, at (916) 322-0285.

Sincerely,

James N. Goldstene  
Executive Officer

Enclosure

cc: See next page.

*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

Ms. Laura Yoshii

May 1, 2009

Page 2

cc: Mr. Hasan Ikhata  
Executive Director  
Southern California Association  
of Governments  
818 West Seventh Street, 12<sup>th</sup> Floor  
Los Angeles, California 90017-3435

Ms. Deborah Jordan, Director  
Air Division, Region 9  
U.S. Environmental Protection Agency  
75 Hawthorne Street  
San Francisco, California 94105

Dr. Barry Wallerstein  
Executive Officer  
South Coast Air Quality  
Management District  
21865 E. Copley Drive  
Diamond Bar, California 91765-4182

Ms. Lynn Terry  
Deputy Executive Officer  
Executive Office

Mr. Kurt Karperos, Chief  
Air Quality and Transportation Planning Branch



South Coast  
Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178  
(909) 396-2000 • www.aqmd.gov

March 5, 2009

Mr. James Goldstene  
Executive Officer  
California Air Resources Board  
1001 I Street  
Sacramento, CA 95814

On-Road Motor Vehicle NO<sub>2</sub> Emissions Budget

Dear Mr. Goldstene:

Per CARB's request, the District staff is submitting a revised on-road motor vehicle NO<sub>2</sub> emissions budget table for you to forward on to U.S. EPA. This revised on-road motor vehicle NO<sub>2</sub> emissions budget addresses the discrepancy between Table 6-11 in Chapter 6 of the 2007 Air Quality Management Plan (AQMP) and Table C-1 in Appendix III of the AQMP. Table 6-11 shows 682 tons per day of NO<sub>2</sub> as the motor vehicle emission budget for 2002 and all future years, while Table C-1 indicates that the baseline NO<sub>2</sub> emissions from total on-road motor vehicles is 680 tons per day. This discrepancy was caused by not using an out-of-model baseline adjustment of 1.7 tons per day of NO<sub>2</sub> in the supporting data used to derive Table 6-11. This adjustment is identified in Table C-1 of Appendix III as -1.7 tons per day. A revised Table 6-11 is shown in the attachment with the correct 2002 NO<sub>2</sub> emission budget of 680 tons per day.

If you have any questions regarding this submittal, please contact me at (909) 396-3186.

Sincerely,

Elaine Chang, DrPH  
Deputy Executive Officer  
Planning, Rule Development, and Area Sources

Attachment

EC:JC:EE

# ATTACHMENT

## TABLE 6-11

### Motor Vehicle Emissions Budgets: Nitrogen Dioxide (Winter Planning - Tons Per Day)\*

		2002
NO <sub>2</sub>	Baseline Inventory	680.0
	New Defined Mobile Source Measures	0.0
	<b>Mobile Source Emission Budgets**</b>	<b>680</b>

\* 2002 budget is applicable to all future years and beyond 2020

\*\* Rounded up to the nearest ton.