



Air Resources Board

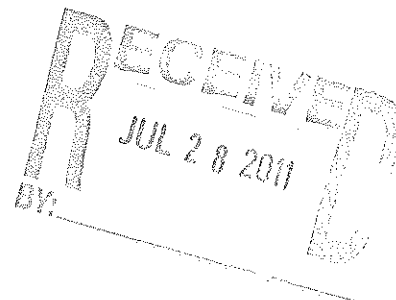


Linda S. Adams
Acting Secretary for
Environmental Protection

Mary D. Nichols, Chairman
1001 I Street • P.O. Box 2815
Sacramento, California 95812 • www.arb.ca.gov

Edmund G. Brown Jr.
Governor

July 27, 2011



Mr. Norman Brown
Delta Construction
4634 Mayhew Road
Sacramento, California 95827-9700

Dear Mr. Brown:

I am writing in response to your most recent letter regarding the health basis for the Air Resources Board's (ARB) statewide truck rules. Details regarding the rationale and scientific basis for the effect of PM2.5 exposure on mortality are presented in ARB's August 2010 report entitled "Estimate of Premature Deaths Associated with Fine Particle Pollution (PM2.5) in California Using a U.S. Environmental Protection Agency Methodology." As noted in our May 5, 2011 response to you, the ARB's updated report relies on the latest U.S. EPA science and health risk assessments which were peer reviewed by an independent panel of national scientists on the Clean Air Scientific Advisory Committee.

The national PM2.5 risk assessment included estimates of premature death in California using an American Cancer Society study of 500,000 people. In addition, a new report focused on the California participants in that study was recently submitted to ARB's Research Screening Committee. The Committee provided comments indicating that the results show that fine particles are associated with significantly elevated risks from cardiovascular mortality and ischemic heart disease mortality. The author is making the clarifications requested by the Committee, and the final report will be presented to the Committee at the next meeting expected to be held in October.

If you have any questions, please contact me at (916) 322-2739 or lterry@arb.ca.gov.

Sincerely,

Lynn Terry
Deputy Executive Officer

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