



# Air Resources Board



**Linda S. Adams**  
Secretary for  
Environmental Protection

**Mary D. Nichols, Chairman**  
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**Arnold Schwarzenegger**  
Governor

May 19, 2010

Lisa Jackson, Administrator  
United States Environmental Protection Agency  
Headquarters Ariel Rios Building  
1200 Pennsylvania Avenue, N. W.  
Mail Code: 1101A  
Washington, DC 20460

Ray LaHood, Secretary  
United States Department of Transportation  
1200 New Jersey Avenue, SE  
Washington, DC 20590

Dear Administrator Jackson and Secretary LaHood:

I am writing this letter to express California Air Resources Board's support of the United States Environmental Protection Agency (EPA) and the National Highway Transportation Safety Administration (NHTSA) efforts to reduce greenhouse gases (GHG) from new medium and heavy duty trucks. California recognizes the benefit of a harmonized national program, and urges the two agencies to expeditiously develop national regulations that will reduce GHG emissions from this source, benefiting California and the nation as we continue to strive to address the threat of global climate change.

Federal action will also help us meet the goals established by the California Global Warming Solutions Act of 2006 (AB 32). Specifically, AB 32 mandates a reduction of California's GHG emissions to 1990 levels by 2020 and the Governor has further called for an 80 percent reduction from 1990 levels by 2050.

California supports the development of a national program comprised of GHG emission standards and fuel efficiency standards for years 2014-2018, consistent with the following principles:

- ♦ Starts in 2014 and be fully implemented by 2018.
- ♦ Designed to increase the use of existing technologies in order to achieve significant GHG reductions and fuel efficiency improvements which, based on the measurement metric and baseline that are used, could result in individual vehicle

*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

GHG reductions as high as 20 percent and fuel efficiency improvements as high as 25 percent. As a result billions of dollars in fuel savings will accrue for California and the nation.

- ♦ Establishes standards applicable to medium and heavy-duty vehicles in a manner that:
  - recognizes the commercial needs of the trucking industry and the demands of heavy-duty applications;
  - recognizes technology improvement opportunities across the entire vehicle and its operation;
  - is compatible with the complexities of the marketplace;
  - avoids unintended consequences.
- ♦ Incentivizes the early introduction of advanced technologies (for example, hybrid vehicles and electric vehicles)

California understands that EPA and NHTSA will jointly propose a comprehensive national program for full public review and comment, affording all interested parties the right to participate in a public hearing, and submit comments and other relevant information to the agencies for consideration prior to reaching any final determinations. We also understand that EPA and NHTSA's preliminary analysis indicates that such a national program could reduce as much as 250 million metric tons of CO<sub>2</sub> and save up to approximately 500 million barrels of oil over the lifetime of the vehicles built during 2014-2018, and achieve approximately \$70 billion in fuel savings. California is committed to working with EPA and NHTSA to adopt a national program consistent with these principles.

If you have any questions or need any additional information, please feel free to contact me at (916) 322-5840.

Sincerely,



Mary D. Nichols  
Chairman