



South Coast Air Quality Management District

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*Office of the Executive Officer
Barry Wallerstein, D.Env.
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December 9, 2008

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

Dear Mr. Goldstene:

Support for California Air Resources Board Proposed Regulation
to Reduce Greenhouse Gas Emissions from Heavy-Duty Vehicles

The South Coast Air Quality Management District (AQMD) staff appreciates the opportunity to provide its support for the California Air Resources Board's proposed regulation to reduce greenhouse gas emissions from heavy-duty vehicles through improved fuel efficiency. As you are aware, mobile source greenhouse gas emissions are significant contributors to global climate change. Adoption of the proposed regulation would be a significant action towards carrying out one of the more significant early actions of the AB32 Scoping Plan for the reduction of greenhouse gases.

We recognize that the proposed regulation is just the beginning phase to reducing greenhouse gas emissions in the heavy-duty vehicle sector. The proposed regulation's focus is on improving fuel efficiency for Class 8 trucks that pull 53 foot trailers, which we believe is an important first step. We would encourage CARB to continue moving forward in an aggressive manner to implement other elements of the AB 32 Scoping Plan, which cover the other heavy-duty vehicle sectors. In particular, we strongly believe that the adoption of technology-based regulations for heavy-duty engines will lead to greater greenhouse gas reductions. Such efforts would accelerate, for example, the use of electric hybrid, full electric, and low-carbon fuel technologies for the heavy-duty sector. Multifaceted benefits would be realized with deployment of advanced engine technologies that would lead

to reductions in both greenhouse gases and criteria pollutants. Such co-benefits would assist California in meeting criteria pollutant air quality standards.

In conclusion, we urge your Board to adopt the proposed regulation at its December 11, 2008 meeting. If you have any questions regarding our comments, please feel free to call me or Mr. Henry Hogo, Assistant Deputy Executive Officer – Mobile Source Division, Science and Technology Advancement, at 909-396-3184.

Sincerely,

A handwritten signature in black ink that reads "Barry R. Wallerstein". The signature is fluid and cursive, with a long horizontal flourish extending to the right.

Barry R. Wallerstein, D.Env
Executive Officer

CSL:HH:DKS:DRC:LB