



Air Resources Board



Linda S. Adams
Acting Secretary for
Environmental Protection

Mary D. Nichols, Chairman
9480 Telstar Avenue, Suite 4
El Monte, California 91731 www.arb.ca.gov

Edmund G. Brown Jr.
Governor

March 30, 2011

Reference Number: CIHD-2011-017

Mr. Frank Seymour
Daimler Trucks North America
13400 Outer Driver, West
Detroit, MI 48239

Dear Mr. Seymour,

This letter is in response to the request by Daimler Trucks North America (DTNA) to the Air Resources Board (ARB) to certify one heavy-duty electric vehicle manufactured by DTNA. The one vehicle model is MT45EV in engine family BDTN00000EVV. This heavy-duty electric vehicle is designed as a commercial truck and does not have any on-board fuel-fired heaters or auxiliary motors that would emit any vehicle exhaust emissions or fuel-based evaporative emissions.

The ARB is required to certify all on-road vehicles. The certification protocol and test procedures for zero-emission heavy-duty vehicles (HD-ZEV) with gross vehicle weight rating (GVWR) above 14,000 pounds are in the development process. The ARB encourages DTNA to participate in the HD-ZEV regulatory process. During the interim period, before finalization and adoption of HD-ZEV certification protocols and test procedures, heavy-duty electric vehicles may be approved for sale in California based on the manufacturer demonstrating no emissions are emitted.

Based on the information submitted by DTNA, the ARB considers the vehicle model in engine family BDTN00000EVV as meeting current heavy-duty engine/vehicle emission standards. This approval allows the mentioned vehicle model to be legal for sale in California.

If you have additional questions or comments regarding this matter, please contact Ms. Kimberly Pryor, Manager, Compression-Ignition and Heavy-Duty Certification Section, or Mr. Zachary Evans, Staff, at 626-450-6114.

Sincerely,


Annette Hebert, Chief
Mobile Sources Operations Division

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