



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF  
AIR AND RADIATION

MAY 5 2009

Mr. Todd Hemingway  
Vice President  
Tinnerman/Shadowood  
23800 West 10 Mile Road  
Southfield, MI 48033

Dear Mr. Hemingway:

The U.S. Environmental Protection Agency (EPA) has reviewed and approved your request for updating the application of Tinnerman/Shadowood's TEC 2010 retrofit system on the National Clean Diesel Campaign's Emerging Technologies List. Effective from the original effective date of October 1, 2008, the TEC 2010 system will qualify as an emerging technology for one year with a possible extension of an additional year.

Based on EPA's review of the information and data provided, your technology is approved for use in Emerging Technology applications on the following categories of engines provided all of the required operating criteria are met as described below:

On-highway, 2004 through 2006 model year, Navistar and International Truck and Engine Corporation DT-466 models and Cummins Engine Company ISB models, for medium heavy-duty diesel engine applications, originally equipped with and without catalysts and with or without EGR.

The projected emission reduction levels, operating criteria, and requirements remain the same as stated in the letter from EPA dated October 1, 2008.

Thank you for participating in EPA's National Clean Diesel Campaign. If you have any questions or comments, please contact Jennifer Went, of my staff, at (202) 343-9302.

Sincerely,

A handwritten signature in black ink that reads "Jim Blubaugh".

Jim Blubaugh, Manager  
Innovative Strategies Group  
Office of Transportation and Air Quality