



**Manufacturers of Emission Controls Association**

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**SUBJECT:** Information on Diesel Retrofit Technology Available to States

**TO:** State Air Quality Officials

**FROM:** Joseph Kubsh, Executive Director 

Across the U.S., the number of diesel retrofit projects has been increasing over the past several years. State, local, and tribal governments are frequently the recipients of federal grant money to help implement these diesel retrofit projects. In addition, several states and localities have begun to implement their own diesel retrofit programs. The purpose of this memo is to make state air quality officials aware of the resources available to them on the MECA diesel retrofit web site ([www.dieselfretrofit.org](http://www.dieselfretrofit.org)) on diesel retrofit emission control technology.

The Manufacturers of Emission Controls Association (MECA) is a non-profit association of the world's leading manufacturers of emission control technology for motor vehicles. A number of our members have extensive experience in the development, manufacture, and commercial application of particulate matter (PM) and oxides of nitrogen (NOx) emission control technologies for diesel engines. Our members have invested and continue to invest significant resources in developing and verifying diesel retrofit technologies for use on the whole range of in-use diesel engines currently operating in the U.S., including on-road, nonroad, and stationary sources.

Diesel engines are important power systems for on-road and nonroad vehicles. These reliable and fuel-efficient engines drive many of the world's heavy-duty trucks, buses, and construction vehicles. Health experts recognize that PM and NOx are emitted from a variety of mobile sources, including diesel-powered vehicles and equipment. The U.S. EPA considers diesel emissions to be a public health concern and that emission reductions from all sources are needed to improve air quality.

MECA member companies have responded to the challenge of reducing air pollution from in-use diesel engines. Through their efforts, cost-effective diesel retrofit technologies have been developed and verified by the U.S. EPA and/or California ARB to reduce these harmful emissions. In the school bus, trucking, construction, ports, and agricultural sectors, diesel retrofit technologies have demonstrated their ability to significantly reduce unwanted emissions at reasonable costs without jeopardizing vehicle performance.

MECA's diesel retrofit website provides useful information related to diesel retrofit emission control technology. The web site presents background information on the different types of diesel retrofit technologies, lists vendors of diesel retrofit products, provides links to various diesel retrofit programs/demonstration projects in the U.S., cites available funding opportunities, and makes available diesel retrofit-related fact sheets, white papers, and technical presentations.

Given the increased level of interest in diesel retrofit programs throughout the U.S., we hope that you find the information contained on our web site helpful in moving forward with your own diesel retrofit initiatives.

If you have any questions, please do not hesitate to contact me ([jkubsh@meca.org](mailto:jkubsh@meca.org)) or MECA's Director, Special Projects, Antonio Santos ([asantos@meca.org](mailto:asantos@meca.org)).

Thank you.

cc: Bill Becker, NACAA  
Nancy Kruger, NACAA