



## **Manufacturers of Emission Controls Association**

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## MECA Technical Document on Diesel Particulate Filter Maintenance Now Available

Washington, DC – The Manufacturers of Emission Controls Association (MECA) today released a new technical document outlining the current maintenance practices and the experience gained to date in maintaining diesel particulate filters. The document can be downloaded from the MECA web site at: <a href="https://www.meca.org/jahia/Jahia/pid/229">www.meca.org/jahia/Jahia/pid/229</a>. "The document was created for users of vehicles and equipment fitted with diesel particulate filters to better understand the need for and the practices that are available to them to properly maintain this exceptional technology," stated MECA's Executive Director, Dale McKinnon. "Maintaining diesel particulate filters properly will ensure the environmental benefits they offer are long-lived."

The document outlines the basic operating principles and performance of diesel particulate filters, the impact of sulfur on filter operation, and worldwide experience in using the technology. Sources of the ash that accumulates in the filter that has to be removed are highlighted, as well as the intervals at which the ash needs to be removed including actual in-use experience. An important feature of the document is that it clearly identifies maintenance procedures that are available today so that operators of vehicles and equipment equipped with filters can make informed decisions on what should be done and what methods are available to them. Finally, a discussion of the impact of ash accumulation in filters that will be introduced on all new heavy-duty diesel vehicles in 2007 is included.

"We believe that both current and future users of diesel particulate filters will find our new document extremely useful," McKinnon concluded.

Founded in 1976, MECA is a national association of companies that manufacture a variety of mobile source emission control equipment for automobiles, trucks, buses, and off-road vehicles and engines, as well as stationary internal combustion engines. For more information on exhaust emission control technology, please visit MECA's web site at: <a href="https://www.meca.org">www.meca.org</a>.

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