## DRAFT CHARTER

## FACA Workgroup for the Bi-Annual Review of the OTAQ Emission Test Laboratory Upgrade Plan April 18, 2001

Mobile Sources Technical Review Subcommittee Clean Air Act Advisory Committee

<u>Purpose</u>: To advise the Office of Transportation and Air Quality (OTAQ) on the progress of its multi-year plan to upgrade testing capabilities at the national Vehicle and Fuel Emissions Laboratory and to provide additional insight and recommendations to revise or improve the plan as implementation moves forward from this point.

<u>Discussion</u>: In January, 1998 the Emission Test Laboratory Upgrade Workgroup met for the first time and continued to convene on a monthly basis to review the draft National Vehicle and Fuel Emissions Laboratory Modernization Plan and Facilities. Chartered by the Mobile Sources Technical Review Subcommittee, this workgroup consisted of members from Industry, State and Academic laboratories. On July 15, 1998 the Emission Test Laboratory Upgrade Group submitted a final report to the Mobile Sources Technical Review Subcommittee entitled, "Technical Review and Analysis of the Laboratory Modernization Plan for the OMS National Vehicle and Fuel Emissions Laboratory". This report was subsequently provided to EPA.

OTAQ used recommendations from this report to revise its modernization plan and, for the past two year, has proceeded to execute the plan according to critical priorities. One general recommendation of the workgroup was that, due to, "...[rapid] changes in the methods to control and measure mobile source emissions...", the workgroup stakeholders should reconvene, "... for a meeting to update the Plan on a biannual basis or as significant changes occur to the plan."

<u>The Work</u>: The workgroup will review progress made in the last two years at NVFEL, both through touring the laboratory, discussion with testing system engineers and studying the current NVFEL Modernization Plan for work beyond FY01. Based on their review, the Workgroup will provide and discuss comments on the strengths and weaknesses of the plan. At least two monthly meetings will take place to discuss and gather information and focus toward the final output.

Output: The workgroup will issue a report that addresses the progress made since the first advisory report as well as insights and recommendations to increase the effectiveness of the current NVFEL upgrade plan for FY01 and beyond.

Workgroup Membership: The Workgroup will be co-chaired by:

Robert Jorgensen of Cummins Engine Company and Michael Sabourin of the OTAQ/OAR/U.S.EPA

Membership will consist of Industry, State and Academic laboratory representatives. In most cases, we were able to retain the original membership of the workgroup to minimize background effort required to evaluate progress. Following are the proposed workgroup members:

Richard Gibbs	State of New York	John Johnson	MI Technological University
Thomas Rhoads	Ford Motor Company	Richard Pearl	Toyota Motor Corporation
Giedrius Ambrozaitis	Mercedes Benz	Rick Middleton	Daimler/Chrysler Corporation
Raphael Susnowitz	California Air Resources Brd	William Baker	Detroit Diesel Corporation
Robert Jorgensen	Cummins Engine Company	Michael Sabourin	U.S. EPA - OTAQ
Richard Bishop	John Deere	William Frank	Briggs & Stratton Corp.
Randy Brown	Portable Power Equip. Mfr. Assc	Kazuhiro Murata Nissan Research & Develop.	