Update From: Mobile Source Technical Review Subcommittee

September 18, 2008

MSTRS update – Sept 17 mtg

- Update on National Clean Diesel Campaign (NCDC) Grant funding
 - \$49.2 million for 2008
 - RFP process largely completed
 - Split 70/30 between Federal grants and grants to states
 - Federal: applications for 5X available funding
 - State: all 50 states will participate, 35 with matching funding
 - Award announcements throughout Fall 08

MSTRS update

- Update on Renewable Fuels Standard II (RFS II)
 - Energy Independence and Security Act of 2007 (EISA 2007)
 - Requires 36 billion gals/yr of renewable fuels by 2022.
 - Increasing quantities of advanced biofuels, e.g. cellulosic ethanol
 - Requires lifecycle GHG analyses of the fuels
 - Each fuel category must meet mandated GHG performance thresholds.
 - Extensive work underway to develop lifecycle values that include direct and indirect impacts of each fuel type
 - NPRM expected Fall 2008

MSTRS update

- EPA's Advance Notice of Proposed Rulemaking (ANPR) on Greenhouse Gases
 - Published in July 2008
 - Comment period closes end of November
 - Purpose is to gather wide range of information for future GHG rulemaking
 - Does not propose any actual standards
- Presentations on Mobile and Stationary issues and on requirement for an Endangerment finding

MSTRS update

- Technology plans and challenges for GHG reductions:
 - Toyota
 - Ford
 - Chrysler
 - Honda
- Contrasting EPA presentation on gains from "small hitters"