

Small Off-Road Engine Evaporative Emissions Workshop Agenda

April 25, 2002

- I. Introduction
- II. Goal of the SORE Control Measure
 - A. Establish cost-effective diurnal emissions standard for walk-behind mowers
 - B. Establish cost-effective permeation standard for fuel tanks used on SORE equipment
 - C. Utilize off-the-shelf technology to reduce emissions
 - D. Allow flexible certification requirements to enhance the overall cost effectiveness
- III. Status of the Regulatory Effort
 - A. Inventory development efforts
 - Contract testing with Automotive Testing Laboratories
 - B. In-house testing to date
 - Background emissions
 - Baseline emissions
 - Emission reduction testing
 - C. Proposed diurnal standard for walk-behind mowers
 - D. Proposed permeation standard for SORE fuel tanks
 - E. Options for certifying walk-behind mowers
 - F. Estimated costs of the control measure
- III. Off-Road Equipment Fuel Tank Emissions/Emission Inventory
 - A. Inventory (2020 population estimate)
 - B. Emission estimate (diurnal, hot soak, and running loss)
 - C. Expected emission reductions
- V. Next Steps
 - A. Conduct additional testing (ethanol, fuel slosh, and catalyst)
 - B. Develop certification procedures and alternatives
 - C. Develop control measure cost estimate
 - D. Draft proposed regulatory language and staff report
- VI. Schedule Leading to Board Hearing