

US EPA ARCHIVE DOCUMENT

**MOBILE6 WORKSHOP 3  
AGENDA**

Holiday Inn-North Campus, Ann Arbor, Michigan

<b>Topic</b>	<b>Description</b>	<b>Presenter</b>	<b>Estimated Start Time</b>
<b><i>Tuesday, June 29, 1999</i></b>			
Sign in	Sign in, pick up workshop materials		8:30 am
Opening Remarks	Welcome	Lois Platte	9:00
Review process	Web site, peer/stakeholder review, comments on workshop, etc.	Terry Newell	9:05
BERs MY 1981-93 (start/running; LDV, LDT)	New basic emission rates (BERs) for MY81-93 light duty vehicles and trucks. Includes separation of start and running emissions.	Phil Enns	9:15
BERs MY1994+	New BERs for Tier 1 (MY94+) and LEVs; includes separation of start/running	John Koupal	9:50
<b><i>Break</i></b>			10:20
OBD-II and I/M credits (exhaust)	Present new Inspection/ Maintenance credits, modeling of On-Board Diagnostics-II benefits	Ed Glover	10:35
Temperature & RVP correction factors	Separation of correction factors for start and running emissions	Dave Brzezinski	11:20
<b><i>Lunch</i></b>			11:50
Fuel effects - Sulfur, oxygenates	Modeling sulfur impact in MOBILE6, updated oxygenate effects	Tesh Rao	1:00
Speed corrections	Handling of speed correction factors in MOBILE6.	Dave Brzezinski	1:45
Off-cycle emissions	A proposal for calculating off-cycle emissions	Dave Brzezinski	2:05

<b>Break</b>			2:20
A/C - emissions impacts, activity levels	Modeling of air conditioning in MOBILE6, including effects on emissions, and how usage rates were estimated	Janet Kremer	2:30
Supplemental FTP	Modeling reductions in emissions caused by the Supplemental Federal Test Procedure requirement.	John Koupal	3:00
Questions and discussion			3:15
<b>Wednesday, June 30, 1999</b>			
Opening Remarks		Lois Platte	9:00
HD Emission and Conversion Factors	Revised heavy duty emission factors (in g/bhp-hr) and conversion factors (to g/mi).	Terry Newell	9:05
HD NOx excess	How new information and settlement on heavy duty NOx will be modeled in MOBILE6.	Ed Glover	9:25
Evaporative emissions updates	Diurnals, resting losses, running losses, gross liquid leakers and multi-day diurnals.	Larry Landman	9:45
<b>Break</b>			10:30
Hot soak revisions	Revised hot soak evaporative emission factors.	Terry Newell	10:45
I/M credits (evap)	Modeling of I/M credits and OBD-II effects for evaporative emissions.	Megan Beardsley	11:05
CNG Vehicles	Modeling CNG vehicle emissions in MOBILE6	Janet Kremer	11:25
Questions/ discussion			11:45
<b>Lunch</b>			12:00
Fleet characteristics	Updates to registration distributions, annual mileage accumulation rates, vehicle counts	Tracie Jackson	1:00
Fleet activity levels	Trips per days, starts per day, miles per day, etc.	Ed Glover	1:30

VTM weightings of facility cycles	How emission factors for various facility cycles (roadway types and speeds) are combined to get FTP, etc.	Dave Brzezinski	1:55
<i>Break</i>			2:20
Tier2 Modeling	How models used for Tier 2 analysis relate to MOBILE6.	John Koupal	2:35
Interim and transition modeling issues	MOBILE6 schedule, advice on modeling prior to MOBILE6 release	Megan Beardsley	3:05
Questions and Discussion			3:35