

Introduction

MSTRS MOVES Review Work group
September 25, 2012

Air Quality & Modeling Center
Assessment and Standards Division
U.S. EPA Office of Transportation & Air Quality

The MOVES logo is displayed in a stylized, metallic, three-dimensional font with a glowing effect, set against a dark, gradient background.

MOVES



Today's Agenda

- **01:00-01:30PM** Welcome, Review of Prior Meeting - John Koupal
- **01:30-02:30** Heavy-duty In Use and Drayage Data – David Choi
- **02:30-02:45** Break
- **02:45-03:30** Heavy-duty Greenhouse Gas Rule- Don Kopinski, Ed Glover
- **03:30-03:50** CNG Buses – Ari Kahan
- **03:50-04:30** General Discussion/Wrapup - John Koupal

Workgroup Charge - Review

- **Focus on next version of MOVES (MOVES2013) and beyond...**
- **Evaluating data sources and analysis methods proposed for use in developing MOVES:**
 - emission rates
 - fleet and activity inputs
 - fuel adjustments and other inputs
- **Commenting on and/or suggesting new user features and enhancements**

Comments re: July 31 meeting

- **Evaluation of MOVES emission rates versus temperature for LDGV, HDDV, etc?**
- **Have cold start estimates been evaluated?**
- **Would like to see discussion of nonroad sooner in the meeting schedule**
- **Apportionment of emission factors**
 - Ramp fractions
 - SourceBinDistribution Generator complexity