



# Welcome to the MOVES FACA Review Work Group

December 7, 2016

The meeting will begin shortly.



# Meeting Agenda 1pm-4pm EST

- Welcome from the Chairs (Matthew Barth and Megan Beardsley)
- General Announcements
- EPA Responses to Comments from September Meeting
- Meeting Roll Call
- Presentations
  1. Update to Running Exhaust Criteria Pollutant Emission Rates for Model Year 2010+ Heavy-Duty Diesel Vehicles
  2. Updated Emission Rates for Extended Idle & Auxiliary Power Units
  3. <Break>
  4. MOVES Onroad Population and Activity Update
  5. Updating Hoteling in MOVES
- Future Meetings / Wrap-up



# General Announcements

- Please type your name and affiliation in the Chat window
- If you would like to ask a question or make a statement, please raise your hand via Adobe
- Please state your name when speaking, so that the contractor can attribute comments correctly
- When not speaking, please keep your phone on mute
- Please note new work group URL:  
<https://www.epa.gov/moves/federal-advisory-committee-act-faca-moves-model-review-work-group>
- Prior to posting on the work group website, draft meeting minutes will be distributed to work group members for review
- Questions and comments on today's presentations should be sent to EPA by **January 11, 2017**
  - Please send comments to Sarah Roberts ([Roberts.Sarah@epa.gov](mailto:Roberts.Sarah@epa.gov))



# Comments from September Meeting

EPA received 44 comments/questions from 6 individuals/organizations:

- Chris Frey, North Carolina State University
- Gil Grodzinsky, Georgia Department of Natural Resources (representing NACAA)
- Cecilia Ho, Federal Highway Administration
- Sally Otterson, Washington State Department of Ecology
- Lubna Shoaid, East-West Gateway Council of Governments
- Chris Voigt, Virginia Department of Transportation (representing AASHTO)

EPA responses to comments were distributed to the work group earlier in the week, and will also be posted on the work group website:

<https://www.epa.gov/moves/federal-advisory-committee-act-faca-moves-model-review-work-group>

Presentation Topic	Comments
MOVES2014 Overview and Plans for the Future	4
Options for Simplifying MOVES Onroad Source Type and Ramps	12
MOVES-NONROAD Model Plans and Data Updates	4
HD GHG Phase 2 in MOVES	1
General Comments	23



# Meeting Roll Call

<b>Name</b>	<b>Home Organization</b>	<b>Representing Organization</b>
Gil Grodzinsky	Georgia Department of Natural Resources	National Association of Clean Air Agencies
Dale Wells	Colorado Department of Public Health and Environment	National Association of Clean Air Agencies
Chris Kite	Texas Commission on Environmental Quality	Association of Air Pollution Control Agencies
David D'Onofrio	Atlanta Regional Commission	Association of Metropolitan Planning Organizations
Ross Patronsky	Chicago Metropolitan Agency for Planning	Association of Metropolitan Planning Organizations
Chris Voigt	Virginia Department of Transportation	Amer. Assoc. of State Highway and Transportation Officials
Vernon Hughes	California Air Resources Board	California Air Resources Board
Joe Jakuta	Ozone Transport Commission	Ozone Transport Commission
Mark Janssen	Lake Michigan Air Directors Consortium	Lake Michigan Air Directors Consortium
Jim Kliesch	Honda	Honda
Giedrius Ambrozaitis	Alliance of Automobile Manufacturers	Alliance of Automobile Manufacturers
Susan Collet	Toyota	Coordinating Research Council
David Lax	American Petroleum Institute	American Petroleum Institute
Mike Geller	Manufacturers of Emission Controls Association	Manufacturers of Emission Controls Association
Tim French	Engine Manufacturers Association	Engine Manufacturers Association
Cecilia Ho	Federal Highway Administration	Federal Highway Administration
Matthew Thornton	National Renewable Energy Laboratory	National Renewable Energy Laboratory
Chris Wolfe	Environmental Defense Fund	Environmental Defense Fund
John German	International Council on Clean Transportation	International Council on Clean Transportation
Christopher Frey	North Carolina State University	North Carolina State University
Britt Holmen	University of Vermont	University of Vermont
Matt Solomon	Northeast States for Coordinated Air Use Management	Northeast States for Coordinated Air Use Management