September 22, 2010

Mid-Atlantic Regional Air Management Association, Inc.

SIP Coordination Workshop

September 27-28, 2010

Sheraton Inner Harbor Hotel
300 South Charles Street * Baltimore, MD 21201
Phone: (410) 962-8300

Final Draft Agenda

PURPOSE/GOAL OF MEETING:

- To focus on policy and technical issues important to demonstrating attainment of the NAAQS
- To provide opportunities for training, discussion, and coordination among air quality planners from the MARAMA region.
- To provide examples and ideas from other areas, outside experts, and EPA.
- To provide an opportunity to discuss forthcoming guidance with EPA.

MONDAY, SEPTEMBER 27

8:30 – 8:45 **Welcome & Introductions & Review of Agenda**

-Susan Wierman, MARAMA
-Tad Aburn, MDE
- Jayme Graham, Allegheny County (Moderator)

8:45 – 10:00 **I. Estimating Emissions from On-Road Mobile Sources**

- Overview of the Process
  Arleen Shulman, PA DEP
- Using MOVES – Initial approaches & preliminary results
  Tom Ballou, VA DEQ
- Discussion

10:00 – 10:30 **Break for networking**

10:30 – 12:00 **II. Estimating Emissions from EGUs & Other Sources**

- MACTEC's Report on Analysis of CAMD Data
  Susan Wierman, MARAMA
- ERTAC's Work on Forecasting Future EGU Emissions
  Laura Crowder, WV DEP and Doris McLeod, VA DEQ
- Priorities for future emissions inventory work
  Julie McDill, MARAMA

MONDAY, SEPTEMBER 27, CONTINUED

12:00 – 1:30 **Lunch (on your own)**

1:30 – 3:00 **III. Dealing with Uncertainty in Emissions Estimates**

- Uncertainty in Emissions Estimates
  Chris Frey, NC State
- Perspectives from Global Change Modeling
  Steven Smith, Pacific Northwest National Laboratory
- Discussion

3:00 – 3:30 **Break for networking**

3:30 – 4:30 **IV. Multi-pollutant Planning**

- North Carolina Experience
  Mike Abraczinskas, NC DENR
- New York Experience
  Rob Sliwinski, NY DEC
- Discussion

TUESDAY, SEPTEMBER 28

8:30 – 10:00 **V. Air Quality Modeling Examples and Ideas - Part 1**

- Comparing Emissions & Observations
  Russ Dickerson, University of Maryland College Park
- Weight of Evidence Tools and Examples
  Jay Turner, Washington University in St. Louis
- Mid-West Results and Plans
  Mike Koerber, LADCO

10:00 – 10:30 **Break for networking**

10:30 – 12:00 **V. Air Quality Modeling Examples and Ideas - Part 2**

- EPA Photochemical Modeling Guidance – Updates & Issues
  Brian Timin, EPA OAQPS
- Preliminary OTC Modeling Results in Support of SIPs
  Tad Aburn, MDE and Michael Woodman, MDE
- Discussion

12:00 – 1:30 **Lunch (on your own)**

TUESDAY, SEPTEMBER 28, CONTINUED

1:30 – 2:30 **VI. Coordination and Linkages**

- Air Issues & the Chesapeake Bay
  Chuck Fox, Senior Advisor to the Administrator of EPA
- Southeastern States Modeling and Inventory Plans
  Tom Ballou, VA or Fred Durham, WV
- Discussion

2:30 – 3:00 **Break for networking**

3:00 – 4:30 **VI. State Roundtable Discussion on Designations and Weight of Evidence**