

**MWAQC Technical Advisory Committee  
Meeting Summary  
January 12, 2016  
10:00 AM to 12:00 PM**

**Present:**

Ram Tangirala, District Department of Energy & Environment  
Jessica Daniels, District Department of Energy & Environment  
Doris McLeod, Virginia Department of Environmental Quality  
Sonya Lewis-Cheatham, Virginia Department of Environmental Quality  
Mike Kiss, Virginia Department of Environmental Quality  
Tad Aburn, Maryland Department of the Environment  
Brian Hug, Maryland Department of the Environment  
Molly Berger, Maryland Department of the Environment  
Collen Turner, Maryland Department of Transportation  
Kari Snyder, Maryland Department of Transportation  
Lyn Ericson, Maryland Department of Transportation  
Jim Ponticello, Virginia Department of Transportation  
John Kinsman, Edison Electric Institute  
Mike Lake, Fairfax County  
Malcolm Watson, Fairfax County  
Don Hawkins-Nixon, Prince George's County  
Michelle Vigen, Montgomery County

**Staff:**

Sunil Kumar, COG/DEP  
Jeff King, COG/DEP  
Steve Walz, COG/DEP  
Maia Davis, COG/DEP  
Erin Walter, COG/DEP  
Leah Boggs, COG/DEP  
Kanti Srikanth, COG/DTP  
Jane Posey, COG/DTP  
Dusan Vuksan, COG/DTP  
Ron Milone, COG/DTP  
Eulalie Lucas, COG/DTP

**1. Call to Order and Review of Meeting Summary**

Tad Aburn called the meeting to order at 10:00 AM. The December 8 meeting summary was approved without any changes.

**2. PM2.5 Maintenance Plan & Mobile Budget Revision**

Sunil and Jane presented the details of the draft PM2.5 maintenance plan update document. He specifically mentioned that the revisions made earlier to the point source emissions for Virginia were rolled back based on the request from VDEQ staff. Changes were made only to the on-road source sector, where emissions were revised using the EPA's new MOVES2014 model. He compared total emissions from all four sectors from the original PM2.5 maintenance plan with

those of the PM2.5 maintenance plan update. Jane discussed changes in on-road mobile emissions and two different approaches to develop motor vehicle emission budgets (MVEBs). The first approach is to add a 20% safety margin (transportation buffer) to the mobile emissions for both interim and out years. The second approach is the same that was used in the original plan, which is to establish two-tiered mobile budgets for both years. While the Tier 1 budgets will be set at the mobile emissions levels for both years, Tier 2 budgets will set by adding a 20% safety margin (transportation buffer) to the mobile emissions for both years. Members discussed both the approaches. DOEE and MDE liked retaining the original plan approach of the two-tiered budgets. VDEQ, VDOT, and MDOT instead were in favor of switching to the first approach (adding a 20% safety margin to mobile emissions for both years). Since there was no agreement on the approach, it was decided to discuss the issue in a separate conference call.

### **3. 2008 Ozone NAAQS Maintenance Plan**

Sunil briefly discussed the timeline for developing the maintenance plan. Due to the lack of sufficient time, a list of questions related to the plan could not be discussed and was referred to the MWAQC-TAC meeting in February.

### **4. Comment Letter for Proposed CSAPR Rule (2008 Ozone NAAQS)**

Sunil discussed the details of the draft comment letter. John Kinsman suggested adding a request to EPA to consider other three emission sectors also in addition to the EGU sector in the future for addressing the inter-state transport of ozone, fine particles and their precursors. Doris wanted to add a request to EPA to consider reducing emissions starting from the 2016 ozone season while finalizing the above rule. This will help the Washington region when EPA designated it for the 2015 ozone NAAQS. Stave said that the COG staff will work with Doris and John to get the suggested language in the letter.

### **5. Comment Letter for Proposed Medium & Heavy-Duty Vehicle GHG Rule**

Jeff discussed the details of the draft comment letter. Members expressed their satisfaction with the draft letter. This letter will be sent to MWAQC for approval on January 27<sup>th</sup>.

### **6. Local Government Survey**

Steve briefed members on the local government survey. He said a few questions have been added to the list as the survey will include both air quality and climate change measures. Tad suggested discussing state measures such anti-idling regulations. Maia informed the group that currently no new measures are being considered at local levels. Local jurisdictions are following the previous rules.

### **7. Environmental Justice – Draft ACPAC Proposal**

Steve briefed members on the draft ACPAC proposal on the issue of Environmental Justice (EJ) to MWAQC. The proposal intends to educate MWAQC, CEEPC, and the public about the EJ issue by developing a tool-kit, which will provide the information regarding the issue such as, the basics of the issue and the supporting air quality data. State air agency staff said that EJ issues cover a lot of other issues such as, waste, water, etc. in addition to air. Maia said that we would reach out to states to learn how those issues are being addressed for EJ. Though states assign a great deal of importance to the issue, they are limited in their authorities on many EJ

related issues. Steve said that ACPAC proposal needs to recognize the progress already made on this issue. He said that given the short time states had to review the proposal, they can send their comments before MWACQ meeting on January 27<sup>th</sup>.

#### **8. State and Local Updates**

There were no updates from states and local representatives.

The meeting was adjourned at 12:00 pm.