

MWAQC Technical Advisory Committee
Meeting Summary
February 11, 2020, 10:00 AM to 11:15 AM

Present:

Tom Ballou, Virginia Department of Environmental Quality
Doris McLeod, Virginia Department of Environmental Quality
Brian Hug, Maryland Department of the Environment
Ram Tangirala District Department of Energy & Environment,
Joseph Jakuta, District Department of Energy & Environment
Alexandra Catena, District Department of Energy & Environment
John Kinsman, Edison Electric Institute

Staff:

Sunil Kumar, COG/DEP
Jeff King, COG/DEP
Steve Walz, COG/DEP
Jane Posey, COG/DTP
Dusan Vuksan, COG/DTP
Mark Moran, COG/DTP
Jinchul Park, COG/DTP

1. Call to Order and Review of Meeting Summary

Tom Ballou called the meeting to order at 10 am. The January 14th meeting summary was approved without any changes.

2. Draft Base Year 2017 Emissions Inventory

Sunil Kumar discussed changes made to point source inventory of the draft base year 2017 emissions inventory and the document. He also discussed an MWAQC resolution to authorize the MWAQC Executive Committee to approve the inventory document for the public hearing and comment process in case EPA sends its pre-hearing comments after the MWAQC meeting in February. This will ensure the timely submittal of the document. While Maryland and Virginia did not receive any feedback from EPA on their expected comment timeline, the District informed that EPA is aware of the deadline for comments.

3. Briefing and Joint MWAQC/TPB Comment Letter on EPA's Proposed Clean Truck Initiative

Sunil Kumar briefed members on the proposed initiative and the joint comment letter. He mentioned that once members recommend the letter to the MWAQC-Executive Committee for approval, TPB may make changes to it. Tom asked if TPB has reviewed the letter yet. Jane Posey said it was shared with TPB-Tech and TPB Steering Committees.

4. Briefing and MWAQC Comment Letter on Visualize 2045 Update for 2020

Jane Posey briefed members on the results of the Visualize 2045 update analysis for 2020. Projected MOVES2014b VOC and NO_x emissions for 2025 and 2030 were higher compared to Tier 1 MVEBs for those years though they were lower compared to Tier 2 MVEBs. The CO₂ equivalent emission keeps decreasing through 2040 but increases in 2045. The per capita emission keeps decreasing through 2040 and then remain at the same level in 2045.

Jane mentioned that some increase in 2019 and 2021 could be attributed to higher than expected gasoline sulfur content (10 ppm or less) in Maryland in those years.

Sunil Kumar briefed members on the draft MWAQC comment letter on the conformity analysis. Members agreed to recommend the letter to MWAQC for approval.

5. State & Local Updates

Virginia – Tom said VDEQ is working on a number of regulations related to climate change.

Maryland – Brian said there is a lot of activity going in Maryland General assembly related to climate change. MDE is working on methane and HFC rules and submitted the SO₂ SIP to EPA.

District – Joseph said the District is working on the demand response regulation and sent to EPA the emission statement certification for the 2015 ozone NAAQS.

The conference call ended at 11:15 am.