DOEE Comments on Air Quality Trends Report

- 1. What year should we start the trend report?
 - a. Suggest using 2005 as a continuation to the old report
- 2. What pollutants should we include in the report? We have ozone, PM2.5, PM10, SO2, CO, NO2, and Pb (Lead).
 - a. Yes, keep the criteria pollutants.
- 3. What graphs and tables should we include for each pollutant?
 - a. Design value concentrations and Exceedances data/charts
 - b. Not sure if there is much value in presenting other information in this regional report. MD, VA and DC periodically develop their own AQ data reports.
- 4. What should be the boundaries for PM10, SO2, NO2, and Pb (Lead) since the region was never in nonattainment for these pollutants?
 - a. To the extent possible use MSA (ozone NAA boundary) network.
- 5. Should exceptional events data be included to show trends in non-design value parameters (e.g, Maximum 1-hour concentration)?
 - a. Design values exclude data for the days, which are flagged as "Exceptional events" by EPA. Report should focus on DVs data.

- 6. Do you see any value in providing the raw data in Appendix A (Table A-1 through A-8) at the end of the report?
 - a. Not much value. MWAQC's AQ report could direct audience to the state/DC air monitoring agencies for such detailed data/information.

Other Questions/Comments

- 1. Include EI summaries and EI trends information to make a connection
 - a. For ideas on this, download DC's AQ trends report from web link:
 https://doee.dc.gov/service/air-quality-data-assessment-and-analysis or
 https://doee.dc.gov/sites/default/files/dc/sites/ddoe/service_content/attachments/AQ%
 20TRENDS%20Report%20for%20DDOEwebsite_finalDraft_2014Oct29.pdf
- 2. Mention and acknowledge at several places in the AQ trends report about the source of the AQ data and the role of MD, VA and DC air agencies who actually establish, operate and maintain the ambient air monitoring networks and collect the data
- 3. Is it a COG or MWAQC endeavor?
 - a. This is an MWAQC endeavor and is included in the FY18 WP&B.