

MWAQC Technical Advisory Committee
1-Page Summary of Policy-Relevant Issues
June 10, 2005

Key policy-relevant issues discussed at the June 10 TAC meeting are summarized below.

SIP Planning

- The 2009 draft emissions inventories are nearly complete.
- Reduction requirements will be developed.
- Three scenarios will be analyzed: Total projected growth inventory less any reductions from existing measures that start in 2003 (scenario 1), minus three percent per year from 2003 to 2009 (scenario 2), less an additional 10 percent beyond ROP goals (scenario 3).

Control Measures

- The workgroup will develop more detailed emission reduction estimates for the priority measures.
- The possible reductions from new measures will be compared against the estimates of reduction requirements developed using the preliminary 2009 inventory data.

Mobile Emissions Modeling

- The VIN decoder test was deemed a success and will likely be used to evaluate new vehicle registration data after July 1.
- Traffic data were analyzed to develop new seasonal adjustments. The old seasonal adjustment factor of 11 percent was out-of-date.
- The new adjustment will be 1.05 to convert Average Annual Daily Traffic (AADT) to Average Annual Weekday Traffic (AAWDT). A factor of 1.05 will be used to adjust from average annual to ozone season day. Only Maryland data will get both adjustments, because Virginia and the District already report AAWDT. These new factors will be worked into the post processor.

PM2.5 Conformity

- TPB will release a draft work scope and schedule for handling PM2.5 conformity.
- TPB intends to adopt the build no greater than 2002 budget test in the absence of approved SIP budgets.
- TPB intends to model NOx emissions only until the state air agencies or EPA make a finding of the contribution of VOCs, SOx, and ammonia.

Other issues

- The OTC adopted a resolution supporting the adoption of CAIR plus, which could result in additional reductions in emissions from electric utilities beyond the reductions required by EPA's Clean Air Interstate Rule (CAIR).