

Looking Ahead: Future Air Quality Issues

MWAQC Meeting

February 26, 2014



2008 Ozone Standard

- 2008 ozone standard: 75 ppb
 - Classified as marginal non-attainment
 - Attainment deadline in December 31, 2015.
 - “Bump Up” to moderate non-attainment if the region doesn’t meet the deadline.



New Ozone Standard

- New ozone standard: 60 - 70 ppb
 - CAA requirements to review standards every 5 years.
 - Scientific community suggested a more stringent standard to protect public health.
 - Obama administration held revisions in 2011.
 - Currently under review, proposal in 2014.
 - Policy and Health/Risk Assessment available on the EPA website.



EPA Greenhouse Gas Rule

- Existing Power Plants
 - National Climate Action Plan
 - Presidential memorandum directs EPA to complete GHG standards under the CAA authority.
 - Proposed guidelines in June 2014
 - Will be enforced by states. States submit plans in 2016.
 - Compliance in 2018 – 2020 (depending on EPA/State rules)



Air Quality and the Bay

- Chesapeake Bay Watershed Agreement
 - New agreement in development
 - Voluntary agreement between EPA, DC, and 6 Bay Program states (MD, VA, DE, PA, NY, WV)
 - Does not include any specific language on air quality-water quality links.
 - Open for comments through March 17, 2014
 - The Agreement is located at:
www.chesapeakebay.net/watershedagreement

