

USDA AAQTF Air Quality Standards Subcommittee

2010-2012 Summary Report

December 2013
Beltsville, Maryland

Subcommittee Members

- Brock Faulkner – Co-Chair
- Rick McVaigh – Co-Chair
- Lisa Greene
- Bill Norman
- Annette Sharp
- Bryan Shaw
- Terry Spence
- Leon Weaver
- Susan O'Neill/Greg Johnson – Staff Liaisons

Actions and Issues

■ PM

- Sampling
- Proposed NAAQS for PM_{10-2.5}

■ Exceptional Events Policy

■ Use of modeling for determining NAAQS compliance

■ Comprehensive fire and smoke policy

Continuing Issues

■ PM

– Sampling

- Monitoring methods
- Monitoring locations

– Characterization of agricultural PM

- Lack of emissions data
- Composition
- Fate

– Mitigation

Continuing Issues

- PM

- Fire/Smoke Policy

- NAEMS Study

On the Horizon

- Application of emissions protocols from NAEMS study
- Ammonia/Reactive Nitrogen
- Credit for Agricultural Emissions Reductions
- Greenhouse Gases