

Appendix E-TSD 2018 Scenario I Emissions Used in Air Quality Modeling

The following spreadsheet details emissions used in the 2018 Scenario 1 modeling run. The emissions following are based on “rules and regulations on the books” from the 2018 base case, plus adoption of the SO₂ Annex Milestones and Pollution Prevention programs across the Grand Canyon Visibility Transport Commission 9-state region. Fire emissions in the spreadsheet below are typical wildfire, and the 2018 base case emissions for forest/range prescribed fire and agricultural fire. Scenario 1 is the first of two projections of visibility improvement from implementation of §309 programs.

The 2018 Scenario 1 modeling run emissions spreadsheet is found on the WRAP website at:

http://wrapair.org/309/documents/FinalDocs/2018_Scenario_1_Final.xls .