

2003 Regional SO₂ Emissions and Milestone Report

- Each year, the five Section 309 states and the city of Albuquerque are required to submit a report to EPA and public comparing their emissions to the regional milestone
- If milestone exceeded, then a backstop cap-and-trade program is triggered
- 2003 is the first annual report
- Perrin Quarles Associates hired to facilitate this year's reporting

Process

- Spreadsheet templates used to facilitate data gathering, submittal, and compilation
- Various adjustments made to emissions and milestone prior to comparison
- Conference calls and analysis by PQA were used to promote further consistency and QA
- Draft report completed, conferring with EPA

Emissions and Milestone Summary

2003 Sulfur Dioxide Milestone

Base Regional 2003 Milestone	682,000 tons
Adjustments	
States and Tribes not Participating in the Program.....	-235,097 tons
Smelter Operations	5 tons
Enforcement	0 tons
Adjusted 5-State 2003 Milestone.....	446,908 tons

2003 Sulfur Dioxide Emissions

Actual 5-State 2003 Emissions	318,702 tons
Adjustments	
Part 75 Flow Rate Procedures	2,925 tons
Other Emission Monitoring and Calculation Methods	695 tons
Adjusted 5-State 2003 Emissions	322,322 tons

Comparison of Emissions to Milestone

Adjusted 2003 Emissions	322,322 tons
Adjusted 2003 Milestone	446,908 tons
Difference (negative value = emissions < milestone)	-124,587 tons
2003 Emissions as Percent of 2003 Milestone	72 %

Next Steps

- Final draft should be ready for public review in early-to-mid January
- 45-day review period
- States submit final report to EPA by March 31