SIP Revision: El Paso, PM$_{10}$ Interim SIP, May 1989

In May 1989, the commission adopted a State Implementation Plan (SIP) revision for the El Paso particulate matter of 10 microns or less (PM$_{10}$) Group I area.

Summary of the SIP Revision

Adoption Date: 05/1989
EPS Approval Date: 01/18/1994 (59 FR 02535)

Background: On August 7, 1987, the U.S. Environmental Protection Agency (EPA) designated El Paso County as a Group I area for the PM$_{10}$ National Ambient Air Quality Standards (NAAQS), based on monitoring data and the determination that the area had a greater than 95 percent probability of exceeding the PM$_{10}$ NAAQS. A SIP revision for the El Paso PM$_{10}$ Group I area was due by May 1, 1988, but due to the large amount of technical work required to complete the revision, the EPA granted a deadline extension. The EPA requested that the state submit an interim SIP revision until the final revision could be completed.

Key Changes:
This SIP revision fulfilled the EPA requirements for an interim SIP, and more narrowly limited the Group I area boundaries to a portion of the City of El Paso, as supported by monitoring data.

SIP Narrative and Appendices
Files linked from this page are in Portable Document Format (PDF).

El Paso PM$_{10}$ Group I Interim SIP Revision

- Adopted El Paso PM$_{10}$ Group I Interim SIP Narrative
- Adopted Appendices
  - Appendix A: TSP and PM$_{10}$ Monitoring Locations and Major TSP Stationary Emission Sources
  - Appendix B: Probability Estimates of Nonattainment of PM$_{10}$ NAAQS Based on 1984–1986 TSP Data
  - Appendix C: Boundary Description for Group II Areas
  - Appendix D: Laboratory Analysis of PM$_{10}$ Filters
  - Appendix E: Meteorological Analysis of PM$_{10}$ Data
  - Appendix F: Methodology for Estimating PM$_{10}$ Emissions from Point, Area, and Mobile Sources in El Paso County
  - Appendix G: Nonindustrial Fugitive Dust Controls in El Paso