



THE SIP FILES ON THIS PAGE ARE HOSTED BY THE [TEXAS RECORDS AND INFORMATION LOCATOR \(TRAIL\) WEB ARCHIVE](#). IF YOU NEED ASSISTANCE WITH A FILE, PLEASE CONTACT SIPRULES@TCEQ.TEXAS.GOV.

SIP Revision: 9% Rate of Progress for the Dallas-Fort Worth Ozone Nonattainment Area, October 15, 1999

On October 15, 1999, the Texas Natural Resource Conservation Commission (TNRCC), a predecessor to the Texas Commission on Environmental Quality, adopted a revision to the Texas State Implementation Plan (SIP) concerning the 9% Rate-of-Progress (ROP) demonstration for the Dallas-Fort Worth (DFW) ozone nonattainment area.

Summary of the SIP Revision

Adoption Date: 10/15/1999

Proposal Date: 07/30/1999 (Work Session)

EPA Actions: Motor Vehicle Emissions Budget (MVEB) Adequacy Notice on 1/12/2000 ([65 FR 1862](#)); Approved on 03/28/2005 ([70 FR 15592](#))

Background: On March 18, 1999, the commission submitted a SIP revision to the United States Environmental Protection Agency (EPA) addressing attainment of the one-hour ozone standard for the DFW area. The revised SIP also included ROP toward satisfying the EPA's requirement of reasonable further progress in emission reductions for the DFW area for the years 1997 through 1999.

Because of the short amount of time to develop the SIP, placeholder numbers were used until certain emission estimates could be more firmly established. As a result of the new calculations, the reductions toward ROP were short of the 9% target, leading to a determination of incompleteness by the EPA.

Key Changes: This revision to the SIP identifies emission reductions in the DFW area that were not included in the revision to the SIP adopted on February 24, 1999. The addition of these emission-reduction credits made up the ROP shortfall that previously existed, and allowed a new MVEB to be used for transportation conformity purposes.

SIP Narrative and Appendices

Files linked from this page are in Portable Document Format ([PDF](#)).

DFW ROP SIP Revision (Rule Project No. 1999-045-SIP-AI)

- Adopted [DFW 9% ROP SIP Revision Narrative](#)
- [Response to Comments/Evaluation of Testimony](#)
- Appendices
 - Appendix A: [Model Selection—TCEQ/EPA Letters](#) (no change from Feb. 1999)
 - Appendix B: [Boundary and Initial Conditions](#) (no change from Feb. 1999)
 - Appendix C: [Meteorological and Air Quality Data](#) (no change from Feb. 1999)



- Appendix D: **Base Case Modeling Emissions Inventory Development** (no change from Feb. 1999)
- Appendix E: **Base Case Modeling and Performance Evaluation** (no change from Feb. 1999)
- Appendix F: **1999 Future Year Modeling Inventory Development**
- Appendix G: **Transportation Control Measures**
- Appendix H: **Survey Results for DFW Point Source VOC and NOx Inventory to Backcast 1990 Emissions and Predict 1999 Emissions** (no change from Feb. 1999)
- Appendix I: **RACT Analysis for DFW 50-100 TPY Non-CTG/ACT Sources** (no change from Feb. 1999)
- Appendix J: **Adjustment of Projected 1999 VOC and NOx Inventories for Contributions from DFW International Airport** (no change from Feb. 1999)
- Appendix K: **Point Source Accounts and NOx Emissions in 1996 DFW Inventory** (no change from Feb. 1999)
- Appendix L: **NOx Reductions in DFW Nonattainment Area in 1998 by Texas Utilities for CARE**
- Appendix M: **Modeling Correspondence with EPA** (no change from Feb. 1999)