



# SIP Revision: DFW, One-Hour Ozone Attainment Demonstration, March 5, 2003

Revisions to the State Implementation Plan (SIP) for the Dallas-Fort Worth (DFW) nonattainment area for the one-hour ozone National Ambient Air Quality Standard (NAAQS).

## Summary of the SIP Revision

**Adoption Date:** 03/05/2003

**Proposal Date:** 10/23/2002

**EPA Approval Date:** 03/26/2004 ([69 FR 15681](#)) 

### Background:

On April 19, 2000, the Commission adopted rule revisions to 30 TAC, Chapter 117, Control of Air Pollution From Nitrogen Compounds concerning cement kilns operations ([April 19, 2000 DFW Attainment Demonstration SIP](#)).

In CEMEX USA (CEMEX) and TXI Operations, LP (TXI) v. TCEQ, Case No. GN001480 (Travis Co. Dist. Ct. April 30, 2003), CEMEX and TXI challenged the State for adopting the above revision to Chapter 117. On March 5, 2003, the Commission adopted a revised Chapter 117, Control of Air Pollution from Nitrogen Compounds rule concerning cement kilns operations as a revision to the SIP.

### Key Changes:

This SIP revision contains the following:

These amendments to [30 Texas Administrative Code \(TAC\) Chapter 117](#)  added flexibility to the existing rules on cement kilns in 30 TAC Chapter 117 by:

- adding a technology option for preheater and precalininer kilns,
- expanding the technology option for long wet and long dry kilns,
- allowing emission reduction credits to be used to meet the control requirements for nitrogen oxides (NO<sub>x</sub>), and
- revising the averaging period for the NO<sub>x</sub> emission specifications from a 30-day rolling average to a 365-day rolling average.

This SIP revision included a revision to the NO<sub>x</sub> control strategy for cement kilns, which was already included within the SIP for the DFW area. This SIP revision also included the incorporation of the energy efficiency program.

## SIP Narrative and Appendices

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

### DFW Attainment Demonstration SIP Revision (Project No. 2008-070a-SIP-AI)

- [DFW Attainment Demonstration SIP Revision Narrative](#)
- [Response to Comments](#)



- [Appendix A: Description of the Methodology for Determining Credit for Energy Efficiency](#)

#### **Related Rules**

##### **Cement Kilns**

- [Project No. 2002-070b-117-AI \(Adopted\)](#)
- [Project No. 2002-070b-117-AI \(Proposed\)](#)