



SIP Revision: 2010 Sulfur Dioxide (SO₂) Infrastructure and Transport, April 23, 2013

On April 23, 2013 the Texas Commission on Environmental Quality (TCEQ) adopted an infrastructure and transport State Implementation Plan (SIP) revision for the 2010 primary one-hour SO₂ National Ambient Air Quality Standard (NAAQS).

Summary of the SIP Revision

Adoption Date: 04/23/2013

Proposal Date: 10/31/2012

EPA Action: Infrastructure elements approved on 1/11/2016 ([81 FR 1127](#) [Exit...](#)); Federal Clean Air Act (FCAA), §110(a)(2)(D)(i)(II) concerning interstate visibility transport (Prong 4) disapproved on 10/17/2017 ([82 FR 48324](#) [Exit...](#)); Action on FCAA, §110(a)(2)(D)(i)(I) concerning interstate pollution transport affecting attainment and maintenance of the NAAQS (Prongs 1 and 2) pending.

Background: The United States Environmental Protection Agency (EPA) revised the SO₂ NAAQS on June 2, 2010 (published June 22, 2010; 75 FR 35520), adding a 75 parts per billion primary standard. FCAA, §110(a)(1) requires that states submit plans to provide for the implementation, maintenance, and enforcement of a new or revised NAAQS within three years of promulgation. The SIP revision to address infrastructure requirements for the 2010 SO₂ NAAQS was due to the EPA by June 2, 2013.

Key Changes: The adopted SIP revision outlines the requirements of FCAA, §110(a)(2)(A) through (M), and the Texas provisions supporting the requirements for the 2010 SO₂ NAAQS. These requirements include basic program elements such as enforceable emission limitations and control measures, air quality monitoring and modeling, a permitting program, adequate funding and personnel, authority under state law to carry out the plan, emissions reporting, emergency powers, public participation, and fee collection. This revision also includes a technical analysis to address the interstate transport requirements of FCAA, §110(a)(2)(D)(i)(I), demonstrating that Texas does not contribute significantly to nonattainment or interfere with maintenance of the 2010 SO₂ NAAQS in another state.

SIP Narrative

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SO₂ SIP Revision (Non-Rule Project No. 2011-001-SIP-NR)

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