



SIP Revision: HGB One-Hour Ozone Post-1999 ROP and Attainment Demonstration Follow-Up, September 26, 2001

Revisions to the Houston-Galveston-Brazoria (HGB) Post-1999 Rate-of-Progress (ROP) and Attainment Demonstration State Implementation Plan (SIP) for the one-hour ozone National Ambient Air Quality Standard (NAAQS).

Summary of the SIP Revision

Adoption Date: 09/26/2001

Proposal Date: 05/30/2001

EPA Approval Date: 11/14/2001 ([66 FR 57160](#)) [Exit...](#)

Key Changes: Revisions to the HGB Attainment Demonstration were made to: (1) correct the ROP table and budget for 2005; (2) lay out the mid-course review process, which details how the state will fulfill the commitment to obtain the additional emission reductions necessary to demonstrate attainment of the one-hour ozone standard in the HGB area; and (3) incorporate the following 30 Texas Administrative Code rule projects.

- Chapter 114, Vehicle Idling Restrictions. Clarifies that the operator of a rented or leased vehicle is responsible for complying with the requirements of Chapter 114 in situations where the operator is not employed by the owner of the vehicle (Note: The commission repealed the idling limitation rules on December 1, 2004 as a control strategy to reduce nitrogen oxide (NO_x) emissions in the HGB ozone nonattainment area.)
- Chapter 114, Texas Low Emission Diesel (TxLED). Provides greater flexibility in complying with the requirements of the rule while preserving the emission reductions necessary to demonstrate attainment in the HGB area
- Chapter 117, Point Source NO_x. Revises emission specification for attainment demonstrations (ESADs) for electric utilities and landfill gas-fired stationary engines and the emission reduction schedule for sources other than electric utilities, provides for alternative ESADs, and deletes exemption for small electric generating units that are registered under a standard permit
- Chapter 117, Stationary Diesel and Dual-Fuel Engines. Develops new rules as a result of the state's analysis of the EPA's reasonably available control measures
- Chapter 101, Mass Emissions Cap and Trade Program. Revises the timing of reductions under the Cap and Trade Program to be consistent with Chapter 117

SIP Narrative

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

HGB Post-1999 ROP and Attainment Demonstration Follow-Up SIP Revision (Project No. 2001-007-SIP-AI)

- [Adopted HGB Post-1999 ROP and Attainment Demonstration Follow-Up SIP Narrative](#)
- [Evaluation of Testimony](#)



Associated Rules

Texas Low Emission Diesel (TxLED) Program

- Project No. 2001-007D-114-AI (Adopted)

Vehicle Idling Restrictions

- Project No. 2001-007C-114-AI (Adopted)

Mass Emissions Cap and Trade Program

- Project No. 2001-017-101-AI (Adopted)

Controlling NO_x Emissions

- Project No. 2001-007B-117-AI (Adopted)