



# SIP Revision: Houston-Galveston-Brazoria (HGB) 1997 Eight-Hour Ozone Reasonable Further Progress (RFP), March 10, 2010

On March 10, 2010, the Texas Commission on Environmental Quality (TCEQ) adopted an RFP State Implementation Plan (SIP) revision for the HGB area.

## Summary of the SIP Revision

**Adoption Date:** 03/10/2010

**Proposal Date:** 09/23/2009

**EPA Action:** Approved on 01/02/2014 ([79 FR 51](#) )

**Background:** On October 1, 2008, the United States Environmental Protection Agency (EPA) approved Texas' request to reclassify the HGB 1997 eight-hour ozone nonattainment area from moderate to severe, with a new attainment deadline of June 15, 2019 ([73 FR 56983](#) ). In addition to an attainment demonstration, the state was required to submit an RFP SIP revision by April 15, 2010. On March 10, 2010, the TCEQ adopted the HGB 1997 eight-hour ozone RFP SIP revision to address severe ozone nonattainment area requirements (Non-Rule Project No. 2009-018-SIP-NR).

*Related SIP Revisions:* [HGB 1997 Eight-Hour Ozone Attainment Demonstration SIP Revision, 2013](#)  
[HGB MVEB Update SIP Revision for the 1997 Eight-Hour Ozone Standard](#)

**Key Changes:** This SIP revision demonstrated an 18% reduction in ozone precursor emissions for the period of 2002 through 2008 and an average annual emissions reduction of 3% between each of the milestone years 2008, 2011, 2014, 2017, and 2018. This revision established baseline emission levels, calculated reduction targets, identified control strategies to meet targets, and tracked actual emission reductions against established emissions growth. This revision also included motor vehicle emissions budgets for each milestone year and a contingency plan.

## SIP Narrative

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

### HGB RFP SIP Revision (Non-Rule Project No. 2009-018-SIP-NR)

- [2010 HGB RFP SIP Narrative](#)
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## Texas State Implementation Plan

- **Appendix 4: Development of Reasonable Further Progress Non-Road Mobile Source Emissions Inventories for Source Categories in the EPAs NONROAD 2005 Model**
- **Appendix 5: Development of Reasonable Further Progress Non-Road Mobile Source Emissions Inventories for Airports**
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