



SIP Revision: Emissions Inventory (EI) for the 2008 Eight-Hour Ozone Standard for the Houston-Galveston-Brazoria (HGB) and Dallas-Fort Worth (DFW) Areas, July 2, 2014

On July 2, 2014, the Texas Commission on Environmental Quality (TCEQ) adopted an emissions inventory State Implementation Plan (SIP) revision for the HGB and DFW areas.

Summary of the SIP Revision

Adoption Date: 07/02/2014

Proposal Date: 12/11/2013

EPA Action: Approved 2/20/2015 (80 FR 9204 [Exit...](#))

Background and Key Changes: This SIP revision satisfies the Federal Clean Air Act, §172 and §182 requirements for the HGB and DFW nonattainment areas under the 2008 eight-hour ozone standard. The SIP revision includes 2011 emissions inventories for ozone precursors (volatile organic compounds and nitrogen oxides) from point, area, on-road mobile, non-road mobile, and biogenic emissions source categories as the base year emissions inventories for the HGB and DFW areas.

SIP Narrative

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

EI SIP Revision (Non-Rule Project No. 2013-016-SIP-NR)

- [Adopted EI SIP Revision](#)
- [Response to Comments](#)
- [Appendices](#)
 - [Appendix A: Characterization of Oil and Gas Production Equipment and Develop a Methodology to Estimate Statewide Emissions](#)
 - [Appendix B: Condensate Tank Oil and Gas Activities](#)
 - [Appendix C: Development of 2008 Annual and Ozone Season Daily Emissions Inventories and Activity Data for Non-Road Sources within the Texas NONROAD Model \(TexN\)](#)
 - [Appendix D: Development of Statewide Annual Emissions Inventory and Activity Data for Airports](#)
 - [Appendix E: Development of Annual Emissions Inventories and Activity Data for Airports in the 12-County Dallas-Fort Worth Area](#)
 - [Appendix F: Development of 2011 Statewide Toxics and Actual Annual and Ozone Season Weekday Emissions Inventories for Commercial Marine Vessels](#)
 - [Appendix G: Development of Texas Statewide Drilling Rigs Emissions Inventories for the Years 1990, 1993, 1996, and 1999 through 2040](#)
 - [Appendix H: 2011 Texas Railroad Emission Inventory Report](#)



Texas State Implementation Plan

- **Appendix I: Development of 2011 On-road Mobile Source Actual Annual and Summer Weekday Emissions Inventories for All Texas Counties (Except for 12 Counties in the Dallas-Fort Worth Area), and Winter Weekday Emissions Inventories for El Paso: Houston-Galveston-Brazoria Area**
- **Appendix J: Development of 2011 On-road Mobile Source Actual Annual and Summer Season Weekday Emissions Inventories for 12 Counties in the Dallas-Fort Worth Metropolitan Statistical Area-Amendment**
- **Appendix K: Point Source HGB and DFW Site Level Emissions**