



# SIP Revision: Collin County Redesignation Request and Maintenance Plan for the 2008 Lead National Ambient Air Quality Standard (NAAQS), October 19, 2016

On October 19, 2016, the Texas Commission on Environmental Quality (TCEQ) adopted a lead redesignation request and maintenance plan State Implementation Plan (SIP) revision for the Collin County area.

## Summary of the SIP Revision

**Adoption Date:** 10/19/2016

**Proposal Date:** 04/27/2016

**EPA Action:** Approved 6/29/2017 ([82 FR 29426](#) ) , Redesignation Effective 9/27/2017

**Background:** Effective December 31, 2010, the EPA designated an area surrounding Exide Technologies (Exide) located in Frisco, Collin County, as nonattainment for the 2008 lead NAAQS of 0.15 micrograms per cubic meter ( $\mu\text{g}/\text{m}^3$ ) and set an attainment date of December 31, 2015.

Exide began curtailing certain recycling operations on November 1, 2012 and ceased all recycling operations on November 30, 2012. The facility is now permanently shut down. Decontamination and demolition of Exide's lead recycling facility was completed on August 15, 2013.

To demonstrate attainment, the area is required to have three-month rolling average monitoring data below the NAAQS for 36 consecutive months. Beginning on January 1, 2013 and continuing to the present time, all three-month rolling averages have been below the lead NAAQS. The area's design value was 0.08  $\mu\text{g}/\text{m}^3$  as of December 31, 2015 and, therefore, the area achieved compliance with the 2008 lead NAAQS by its attainment deadline.

On October 19, 2016, the TCEQ adopted the Collin County Redesignation Request and Maintenance Plan SIP revision (Non-Rule Project No. 2016-003-SIP-NR).

**Key Changes:** This SIP revision requests that the Collin County nonattainment area be redesignated to attainment for the 2008 lead standard and provides a maintenance plan that ensures the area remains in attainment of the standard through 2028.

This SIP revision contains the following:

- an attainment emissions inventory;
- a maintenance demonstration;
- verification of continued attainment;
- monitoring network verification; and
- a contingency plan.

## SIP Narrative and Appendices

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



**Collin County Redesignation Request and Maintenance Plan SIP Revision for the 2008 Lead NAAQS (Non-Rule Project No. 2016-003-SIP-NR)**

- **Redesignation Request and Maintenance Plan SIP Revision for the 2008 Lead NAAQS**
- Appendices
  - **Appendix A: Exide Notification of Cessation of Facility Operations**
  - **Appendix B: Monitoring Data from Collin County Lead Monitors**