



SIP Revision: Collin County Redesignation and Maintenance Plan for Lead, July 28, 1999

On July 28, 1999, the commission adopted a revision to the Texas State Implementation Plan (SIP) for the Collin County 1999 Redesignation and Maintenance Plan for Lead.

Summary of the SIP Revision

Adoption Date: 7/28/1999

EPA Approval Date: 10/13/1999 ([64 FR 55421](#)) [Exit...](#)

Background: The portion of Collin County encompassing the plant boundaries of the Gould National Battery (GNB) smelter was effectively designated nonattainment for the 1978 lead National Ambient Air Quality Standard (NAAQS) on January 6, 1992. The EPA redesignated the Collin County nonattainment area to attainment on October 13, 1999, effective December 13, 1999, and approved the ten-year maintenance plan, which expired in December 2009. A second 10-year maintenance plan was adopted on August 26, 2009.

Key Changes: This SIP revision contains the following:

- petition to redesignate the portion of Collin County encompassing the plant boundaries of GNB to attainment for the 1978 lead NAAQS;
- an Agreed Order for GNB Technologies, Inc.;
- maintenance plan that includes (1) a summary of the measured lead concentrations from 1995 through 1998, (2) an inventory of the annual lead emissions in the county, and (3) the permitted and enforceable conditions responsible for continued compliance with the 1978 lead NAAQS; and
- contingency provisions to assure that any violation of the NAAQS that occurs after the redesignation of the area to attainment will be promptly corrected.

SIP Narrative and Appendices

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

Collin County Redesignation and Maintenance Plan for Lead

- [Adopted 1999 Collin County Redesignation and Maintenance Plan for Lead](#)
- [Evaluation of Testimony](#)
- [Adopted Appendices](#)
 - [Appendix A: Air Quality Permit Numbers 3048A and 1147A](#)
 - [Appendix B: Agreed Board Orders 92-09\(k\) and 93-12 and Board Order 93-10](#)
 - [Appendix C: Agreed Order 99-0351-SIP](#)
 - [Appendix D: Contingency Measure Reduction Calculations](#)