



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We make Indiana a cleaner, healthier place to live.

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Governor

Thomas W. Easterly
Commissioner

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Mr. Bharat Mathur
Acting Regional Administrator
U.S. Environmental Protection Agency
Region V
77 West Jackson Boulevard
Chicago, IL 60604-3950

July 10, 2006

Re: Request for Redesignation and
Maintenance Plan for Ozone Attainment
in the Indiana Portion of the Louisville
Basic 8-Hour Ozone Nonattainment Area
(Clark and Floyd Counties, Indiana) Final
Submittal

Dear Mr. Mathur:

Attached hereto is the final Request for Redesignation and Maintenance Plan for Ozone Attainment in the Indiana Portion of the Louisville Basic 8-Hour Ozone Nonattainment Area (Clark and Floyd Counties, Indiana). This final version documents the public review process.

The attached document consists of the following:

Redesignation Petition and Maintenance Plan

- A formal request that Clark and Floyd Counties be redesignated to attainment and classified as maintenance. It contains and meets the requirements set forth in Section 107 of the Clean Air Act and in the Redesignation guidance issued September 4, 1992.
- A maintenance year of 2020 is established and 2011 is analyzed as an interim year.
- The appendices of the document contain historic trend data, projected emission inventory data and thorough documentation of the mobile emissions analysis.
- A transcript of the public hearing and record of all comments received.

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Motor Vehicle Emissions Budgets

- Contained in the Maintenance Plan is a new motor vehicle emissions budget for the year 2020. The Kentuckiana Regional Planning and Development Agency travel demand model and MOBILE6.2 were used to determine mobile source emissions for the area.
- A conservative margin of safety was applied to the 2020 motor vehicles emission budgets.
- The Travel Demand Model was updated with the best available assumptions.

The vehicle inspection and maintenance program for Clark and Floyd Counties is currently in effect and will remain so until December 31, 2006. House Enrolled Act No. 1798, effective on July 1, 2003, amended IC 13-17-5 to void the applicability of the vehicle emissions testing rule in Clark and Floyd counties after December 31, 2006. IDEM is preparing a comprehensive photochemical modeling analysis to support a revision to the State Implementation Plan to accommodate the discontinuation of the vehicle inspection and maintenance program for Clark and Floyd counties. This revision to the State Implementation Plan will be submitted to the U.S. EPA for review and consideration later this year, and IDEM will ensure that all applicable Clean Air Act requirements are adequately addressed within the revision.

IDEM hereby requests that the U.S. EPA proceed with final review and approval of this submittal. If you have any questions or need additional information, please contact Shawn Seals, Air Programs Branch at (317) 233-0425.

Sincerely,



Thomas W. Easterly

TWE/kaw/sad

Attachments

cc: Pat Morris, US EPA (w/ enclosures)
Jay Bortzer, US EPA (no Enclosures)
John Mooney, US EPA (w/ enclosures)
Steve Rosenthal, US EPA (w/ enclosures)
Randy Simon, KIPDA (no enclosure)
John Gowins, KYDAQ (w/ enclosures)
Jon Trout, JCAPCD (w/ enclosures)
Paul Dubenetzky, IDEM
Kathryn Watson, IDEM
Shawn Seals, IDEM