



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

*We make Indiana a cleaner, healthier place to live.*

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*Mitchell E. Daniels, Jr.*  
Governor

*Thomas W. Easterly*  
Commissioner

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Mr. Bharat Mathur  
Acting Regional Administrator  
U.S. EPA, Region 5  
77 West Jackson Boulevard  
Chicago, IL 60604

RE: Fine Particle (PM2.5) Designation for  
Delaware County, Indiana

Dear Mr. Mathur:

On December 17, 2004, the U.S. Environmental Protection Agency (U.S. EPA) announced its designations for fine particle nonattainment boundaries and classified areas based on information available at that time. These designations were subsequently outlined in the *Federal Register* on January 5, 2005, and an effective date of April 5, 2005 was established. Indiana is pleased that the U.S. EPA announced that it is accepting 2004 monitoring data for the PM 2.5 annual standard and will consider the reclassification of certain areas based on the data prior to the effective date.

U.S. EPA designated Delaware County, Indiana as unclassifiable due to missing monitoring data for portions of 2001 and 2003. Indiana has recently quality assured the 2004 monitoring data, and once U.S. EPA's recommended data substitution method is applied, the current design value is below the annual standard. Therefore, Indiana hereby requests that the U.S. Environmental Protection Agency (U.S. EPA) classify Delaware County, Indiana as attainment under the annual fine particle standard.

B. Mathur

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The following illustrates the current design value for Delaware County (units in micrograms per cubic meter):

Year	Annual Average
2002	14.51
2003	14.02
2004	12.25

	2002-2004 Design Value
Without First Quarter 2003 Substitution	13.6
With First Quarter 2003 Substitution*	14.5

\*If less than 75% of the quarterly samples are available, the maximum value for the quarter is substituted for the quarterly average. In this case, 25.75 is substituted for 15.40 for first quarter 2003.

Your consideration of this matter is greatly appreciated. If you or your staff has questions regarding this request, please contact me at (317) 232-8611, or Kathryn Watson of the Office of Air Quality at 317/233-5694.

Sincerely,



Thomas W. Easterly

Enclosures

cc: Steve Rothblatt, Region 5  
Jay Bortzer, Region 5