



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

Michael R. Pence
Governor

Thomas W. Easterly
Commissioner

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January 14, 2015

Ms. Susan Hedman
Regional Administrator
U.S. Environmental Protection Agency
Region V
77 West Jackson Boulevard
Chicago, IL 60604-3950

Dear Ms. Hedman:

Re: Updated Monitoring Data for the 2012
National Ambient Air Quality Standard for Fine
Particulate Matter (PM_{2.5}) and Request for
Reconsideration of Nonattainment Designation
for Clark and Floyd Counties, Indiana

The Indiana Department of Environmental Management (IDEM) is providing updated monitoring data to the United States Environmental Protection Agency (U.S. EPA) concerning the 2012 National Ambient Air Quality Standard (NAAQS) for fine particulate matter (PM_{2.5}). In addition, IDEM is requesting that U.S. EPA reconsider its December 18, 2014, nonattainment designation of Clark and Floyd counties, Indiana.

Since that designation, 2012-2014 monitoring data have become available that supports a reconsideration of the nonattainment designation for both counties. On January 13, 2015, IDEM sent U.S. EPA Region 5 a Certification Report which included 2014 data for the Jeffersonville – Walnut St. monitor (180190006) and requested early certification by U.S. EPA.

As shown in Enclosure 1, as well as summarized in Table 1 below, quality-assured monitoring data demonstrate that the Jeffersonville – Walnut St. monitor has a 2012-2014 design value of 11.8 µg/m³. All other monitors within both Clark and Floyd counties measure 2012-2014 design values well below the 2012 standard.

Table 1: 2012-2014 Clark and Floyd Counties Monitored Values

County	Monitor ID	Site	Annual Mean ($\mu\text{g}/\text{m}^3$)			2012-2014 Design Value ($\mu\text{g}/\text{m}^3$)
			2012	2013	2014	
Clark	180190008	Charlestown St. Park	9.5	9.5	9.5	9.5
Clark	180190006	Jeffersonville-Walnut St.	11.9	11.4	11.9	11.8
Floyd	180431004	New Albany	10.4	10.5	10.2	10.4

Therefore, IDEM requests that U.S. EPA reconsider the nonattainment designations for Clark and Floyd counties and designate both counties as attainment. Please note that this request is consistent with how U.S. EPA outlined its intent to reconsider its action if 2014 data are made available prior to the effective date of the action.

I would like to thank you for the opportunity to provide feedback to U.S. EPA regarding designations for the 2012 PM_{2.5} NAAQS. We look forward to working with your staff as U.S. EPA moves forward with future designations. If you have any questions regarding IDEM's response, please feel free to contact me at (317) 232-8611 or Keith Baugues, Assistant Commissioner, Office of Air Quality, at (317) 232-8222.

Sincerely,



Thomas W. Easterly
Commissioner

TE/kb/sd/jrg
Enclosures

1. AQS Report with Updated Monitoring Data for Particulate Matter (PM_{2.5})

cc: John Summerhays, U.S. EPA
Doug Aburano, U.S. EPA
Sean Alteri, KY DAQ
Keith Baugues, IDEM
Scott Deloney, IDEM
Jennifer Geisenhaver, IDEM
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