

Pennsylvania Department of Environmental Protection

Rachel Carson State Office Building P.O. Box 2063 Harrisburg, PA 17105-2063

April 12, 2010

Secretary

717-787-2814

Shawn M. Garvin Regional Administrator U.S. Environmental Protection Agency, Region III 1650 Arch Street (Mail Code: 3RA00) Philadelphia, PA 19103-2029

Dear Mr. Garvin:

In accordance with Section 172 of the Clean Air Act, 42 U.S.C. § 7502, I am pleased to submit the attainment demonstration and Base-Year Inventory for the Pennsylvania portion of the Philadelphia-Wilmington, PA-NJ-DE fine particulate (PM_{2.5}) nonattainment area (Philadelphia PM_{2.5} area) for approval as a revision to Pennsylvania's State Implementation Plan (SIP). The Pennsylvania portion of the Philadelphia PM_{2.5} area consists of Bucks, Chester, Delaware, Montgomery and Philadelphia counties. This SIP revision, which is based, in part, on photochemical grid modeling, air quality trends, and emission trends, demonstrates how the Commonwealth will attain the health-based PM_{2.5} National Ambient Air Quality Standard (NAAQS) by April 2010. The public participation process for this SIP revision included a public hearing in Norristown on March 11, 2010, and a 30-day written comment period, which closed on March 12, 2010.

I have enclosed two hard copies and one compact disk of the SIP revision for the Pennsylvania portion of the Philadelphia PM_{2.5} area. This submittal includes the following: (1) attainment demonstration and Base-Year Inventory (including the mobile emissions budget for purposes of transportation conformity); (2) certification of public participation activities; and (3) technical appendices (appendices consisting of data files are provided in electronic form only). In addition, the SIP submittal includes an analysis of reasonable further progress, the base-year 2002 emissions inventory, analysis of reasonably available control measures, a description of contingency measures that will be implemented to bring the area back into attainment should violations of the NAAQS occur after the standard is attained, and mobile source emission budgets for purposes of transportation conformity. A comment and response document was not prepared because no comments were received.

Thank you in advance for the expeditious review and processing of this SIP submittal. Please contact Joyce E. Epps, Director, Bureau of Air Quality, by e-mail at jeepps@state.pa.us or by telephone at 717-787-9702, if you have questions or need additional information.

Sincerely,

John Hanger

Secretary

Enclosures