

Pennsylvania Department of Environmental Protection

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

May 23, 2008

Secretary

717-787-2814

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

Dear Mr. Welsh:

I have enclosed for your approval a State Implementation Plan (SIP) revision for the Greene County Eight-Hour Ozone Nonattainment Area pertaining to the methodology used by the Pennsylvania Department of Environmental Protection (DEP) to predict future emissions from stationary point sources. DEP reevaluated the methodology used to predict future emissions from stationary sources. DEP found that the methodology used in the SIP revision submitted June 14, 2007, over-estimated future NOx emissions from electric generating units (EGUs). An alternate methodology to predict future emissions from EGUs is presented in the Appendix A of the June 14, 2007, submission and will be included in this package.

This submittal includes a SIP revision explaining why the methodology for predicting future emissions from stationary sources was changed. Also included is Appendix A, which describes the methodology that has been used to predict future emissions from EGUs. In addition, certification of public participation activities is enclosed. During the public comment period, a public hearing was scheduled to be held at the Green County Office Building in Waynesburg, PA on April 30, 2008. The public hearing was cancelled in accordance with 49 CFR § 51.102(a), when no requests to provide oral testimony were received. The comment period closed on May 2, 2008; no written comments were received on the proposed SIP revision prior to the close of the public comment period.

Should you have any questions concerning the requested SIP revision, 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.

Sincerely,

Kathleen A. McGinty Secretary

Enclosures