Commonwealth of Pennsylvania
Department of Environmental Protection

PROPOSED

State Implementation Plan Revision:
Correction of Stationary Point Source Annual Emissions in the 2002 Base-Year Inventory

Philadelphia-Wilmington-Atlantic City, PA-NJ-DE
Eight-Hour Ozone Nonattainment Area

February 2010

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Introduction

This revision to the Pennsylvania State Implementation Plan (SIP) is to make changes to the 2002 Base-Year Inventory included in the SIP revision for the five-county Pennsylvania portion of the Philadelphia-Wilmington-Atlantic City Eight-hour Ozone Nonattainment Area submitted August 29, 2007. The values for annual emissions for the stationary point source category of the 2002 Base-Year Inventory were incorrect. The names of some facilities changed between inventory years and were not updated in the Pennsylvania Department of Environmental Protection’s (DEP) database. During the development of the 2002 Base-Year Inventory, some stationary point sources were included multiple times in the calculations. Thus, the values given for annual emissions for stationary point sources in DEP’s 2002 Base-Year Inventory were overestimated. Corrected 2002 Base-Year Inventory values for stationary point sources are found in Appendix B2 of this submission.

Emission Inventory

The stationary point source emission inventory has been updated to reflect the adjusted 2002 Base-Year Inventory. Appendix B2 of this submission replaces Appendix B2 of the August 2007 SIP revision in its entirety.

No changes were made to the text of the August 2007 SIP submission. The purpose of this SIP revision is to replace Appendix B2: Stationary Point Source Annual Emissions.

Public Participation

Requirements for a public comment process are set forth in Section 110(a)(2) of the CAA and 40 CFR Section 51.102(d). A public hearing on the proposed SIP revision will be held on Thursday, March 11, 2010. Notice of the hearing will be published in the Pennsylvania Bulletin and in newspapers in the affected region at least 30 days prior to the date of the hearing. The public comment period will end on Friday, March 12, 2010. If comments are received, a comment/response document will be submitted to EPA with the final SIP revision.