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## 40 C.F.R. § 52.2036

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### Base year emissions inventory.

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- (a) EPA approves as a revision to the Pennsylvania State Implementation Plan the 1990 base year carbon monoxide emission inventory for Philadelphia County, submitted by the Secretary, Pennsylvania Department of Environmental Protection, on September 8, 1995 and October 30, 1995. This submittal consists of the 1990 base year stationary, area, non-road mobile and on-road mobile emission inventories in Philadelphia County for the pollutant carbon monoxide (CO).
- (b) The U.S. Steel—Fairless Hills 1990 VOC and NO<sub>x</sub> emissions for six emission units (no. 3 blast furnace, no.1 open hearth furnace, no. 1 soaking pits and no. 2 soaking pits (units 1-8 and units 9-16), and 80 in. hot strip mill), submitted August 11, 1995, are approved. U.S. Steel—Fairless Hills is located in Montgomery County, Pennsylvania, which is part of the Philadelphia severe ozone nonattainment area. The VOC and NO<sub>x</sub> 1990 emissions from the no. 3 blast furnace are zero for both pollutants. The VOC and NO<sub>x</sub> 1990 emissions from the no. 1 open hearth furnace are 6.9 TPY and 455.5 TPY, respectively. The VOC and NO<sub>x</sub> 1990 emissions from the no. 1 soaking pits are 6.6 TPY and 91.8 TPY, respectively. The VOC and NO<sub>x</sub> emissions from the no. 2 soaking pits (units 1-8) are 1.10 TPY and 21.0 TPY, respectively. The VOC and NO<sub>x</sub> emissions from the no. 2 soaking pits (units 9-16) are 1.10 TPY and 21.0 TPY, respectively. The VOC and NO<sub>x</sub> emissions from the 80 in. hot strip mill are 1.9 TPY and 688.6 TPY, respectively.
- (c) The 1990 NO<sub>x</sub> emissions for the no. 2 glass melting furnace at the General Glass—Jeannette plant, located in Westmoreland County, Pennsylvania is 508.2 tons per year. Westmoreland County is part of the Pittsburgh moderate ozone nonattainment area. The 1990 NO<sub>x</sub> emissions for the four kilns (no. 1 through 4) is 11.8 tons per year. This facility does not contain any other NO<sub>x</sub> emitting units.
- (d) EPA grants full approval to the 1990 VOC emission inventory for the Pittsburgh ozone nonattainment area, which was provided by Pennsylvania as an element of a March 22, 1996 submittal of the 15 Percent Rate-of-Progress Plan for the Pittsburgh-Beaver Valley ozone nonattainment area. Supplemental 1990 VOC inventory information and estimates were submitted by the Secretary of the Department of Environmental Protection on February 19, 1997 and on July 22, 1998, as formal amendments to the Pittsburgh 15 Percent Plan for Pittsburgh. EPA grants full approval to the final 1990 VOC emissions inventory estimates contained in Pennsylvania's July 22, 1998 SIP revision (which serves to supplement the 1990 VOC inventory information contained in Pennsylvania's March 22, 1996 and February 19, 1997 Pittsburgh-Beaver Valley 15% plan SIP revisions). The approved plan contains 1990 base year point, area, highway, and non-road mobile VOC emissions estimates for the 7-county Pittsburgh-Beaver Valley ozone nonattainment area (Allegheny, Armstrong, Beaver, Butler, Fayette, Washington, and Westmoreland Counties).
- (e) EPA approves as a revision to the Pennsylvania State Implementation Plan (SIP) the 1990 base year emission inventories for the Reading, Pennsylvania area (Berks County) submitted by the Secretary of the
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Environment, on January 28, 1997. This submittal consists of the 1990 base year point, area, non-road mobile, biogenic and on-road mobile source emission inventories in the area for the following pollutants: volatile organic compounds (VOC), carbon monoxide (CO), and oxides of nitrogen (NO<sub>x</sub>).

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