

COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
SOUTHWEST REGION - FIELD OPERATIONS  
AIR QUALITY  
400 WATERFRONT DRIVE  
PITTSBURGH, PENNSYLVANIA 15222-4745



RACT OPERATING PERMIT

In accordance with provisions of the Air Pollution Control Act, of January 8, 1960, P.L. 2119, as amended, and after due consideration of an application received under Chapter 127 of the Rules and Regulations of the Department of Environmental Protection, the Department hereby issues this permit for the operation of the air contamination source described below.

Permit No.:63-000-023

Source: Furnaces & Pickling Lines

Owner: Washington Steel Corp.

Air:  
Cleaning:  
Devices:

Address: P.O.Box 494  
Washington, PA 15301

Plant: Washington Plant  
Location: Washington City  
County: Washington

Attention: Richard B. Hoyt  
Environmental Manager

This permit is subject to the following conditions:

- (1) That the source and any associated air cleaning devices are to be:
  - (a) operated in such a manner as not to cause air pollution;
  - (b) operated and maintained in a manner consistent with good operating and management practices.
- (2) This permit valid only for the specific equipment, location and owner named above.
- (3) See attached.

Failure to comply with the conditions placed on this permit is a violation of Section 127.444. Violation of this or any other provision of Article III of the Rules and Regulations of the Department of Environmental Protection will result in suspension or revocation of this permit and/or prosecution under Section 9 of the Air Pollution Control Act.

Issued: 09/12/96

Joseph P. Pezze  
Regional Air Quality Manager  
Southwest Region

~~Permit Term: 9/12/96 - 9/12/01~~

Conditions for RACT Operating Permit 63-000-023

3. This Operating Permit is for the NO<sub>x</sub> RACT approval of Washington Steel's facility located in Washington, PA.
4. In accordance with 25 Pa. Code §129.93(c)(1) all sources of combustion identified in Washington Steel's RACT proposal, including the four preheat and four equalizing furnaces shall be maintained and operated in accordance with the manufacturer's specifications.
5. All sources and air cleaning devices shall be operated and maintained in accordance with good air pollution control practices.
6. Facility wide NO<sub>x</sub> (nitrogen oxides expressed as NO<sub>2</sub>) emissions shall not exceed 217 tons/yr.
7. Emission reductions of the targeted contaminants below the levels specified in this approval which were achieved by optimizing the effectiveness of equipment are not surplus emission reductions and shall not be used to generate emission reduction credits. In order for the emission reductions to be creditable, the emission reductions must satisfy the requirements of 25 Pa. Code §127, Subchapter E.