## Commonwealth of Pennsylvania Department of Environmental Protection Bureau of Air Quality

## RACT APPROVAL

PERMIT NUMBER: OP 43-040

Owner: Address: Armco Inc.

Sawhill Tubular Division

P.O. Box 11

Sharon, PA 16146

Source &

See

Air Cleaning

attached

Device

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Attention:

Mr. Robert C. Sloan

VP - Operations

Location:

Sharon Operations

Mercer Co.

In accordance with provisions of the Air Pollution Control Act, the Act of January 8, 1960, P. L. 2119, as amended, and with Chapter 127 of the Rules and Regulations of the Department of Environmental Protection, the Department on September 30, 1999 approved plans for achieving compliance with the requirements of 25 Pa Code Section 129.91 through 129.95.

The operating permit is subject to the following conditions:

- 1. The facility is to be operated in accordance with the plan submitted with the application as approved herein.
- 2. See attached.

Larry W. Wonders

Regional Air Quality Manager

- 3. The following sources shall be installed, operated and maintained in accordance with the manufacturer's specifications:
  - a) Continuous Weld (CW) Furnace
  - b) North and South Boilers
  - c) #1 and #2 Galvanizing Furnace / Superheaters
  - d) Space Heaters (304)
  - e) VOC Storage Tanks (3)
  - f) Cold Solvent Cleaning Stations (Parts Washers 10 stations)
- 4. Each emergency generator shall comply with 25 Pa Code Section 129.93 (c)(5). Each generator shall not operate more than 500 hours in a consecutive 12-month period. An operational log shall be kept for each generator for a period of at least five years. The log shall be made readily available to Department personnel upon request.
- Plantwide Cleanup Solvents consists of eight individual sources. The total plantwide cleanup VOC emissions shall not exceed 21.6 ton per year based on a 12-month rolling total calculated on a monthly basis. A daily log shall be maintained of all solvent used and the amount of VOC emitted. This log shall be kept for a period of at least five years and made readily available to Department personnel upon request. An annual report shall be submitted to the Department listing monthly solvent usage and VOC emissions. The report shall be submitted by March 1, 2000 and every year thereafter.
- 6. This RACT approval applies to the emission of VOC pollutants only. Emission of other pollutants, including criteria pollutants, shall be governed by the existing Plan Approvals, Operating Permits, and applicable requirements and other Rules and Regulations of the Department which are incorporated herein by reference and made part of this permit.