

ARC

Commonwealth of Pennsylvania
Department of Environmental Protection
Bureau of Air Quality



**RACT APPROVAL
Amended**

APPROVAL NUMBER : OP 43-142

Owner: Salem Tube, Inc.
Address: 951 Fourth Street
Greenville, Pa 16125

Source & Air Cleaning Device
See Page 3

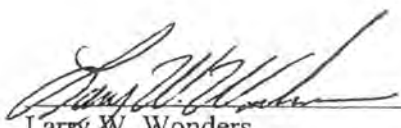
Attention: Mr. Lee V. Freeman
VP Operations

Location: 951 Fourth Street
Greenville
Mercer County

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 **February 16, 1999** approved plans for achieving compliance by the above indicated air contamination source(s) 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. The facility shall implement the amended RACT plan upon the date of issuance.
3. See attached.



Larry W. Wonders
Regional Air Quality Manager

4. Reheat furnaces No. 2 through No. 6 shall comply with the requirements of 25 Pa Code Section 129.93(c)(1). The furnaces shall be maintained and operated in accordance with manufacturer's specifications, and in a manner consistent with good air pollution control practices.
5. The trichloroethylene dipping tank shall comply with 25 Pa Code §129.63. Requirements shall include:
 - a) The tank shall be equipped with:
 - i) A cover to prevent evaporation of solvent during periods of non-use.
 - ii) Equipment for draining cleaned parts.
 - iii) A permanent, conspicuous label summarizing the operating requirements.
 - b) The tank shall be operated in accordance with the following requirements:
 - i) Do not dispose of waste solvent or transfer it to another party, such that greater than 20% of the waste solvent (by weight) can evaporate into the atmosphere; store waste solvent only in covered containers.
 - ii) Close degreaser cover whenever not handling parts in the cleaner.
 - iii) Drain cleaned parts at least 15 seconds or until dripping ceases.
6. The installed circulating pump and filter on the degreaser shall be maintained in clean, good operating condition at all times.
7. Flow zone and temperature instrumentation for all four water zones to shut off sump heating of condensing water to the degreaser shall be maintained in good operating conditions at all times.
8. VOC emissions from the degreaser shall not exceed 150 kg/m²/month (based on any consecutive 3-month rolling average, and based on solvent-interface area), and 68.4 tons in any consecutive 12 month rolling period.
9. Records of Trichloroethylene purchases and usage shall be maintained in accordance with 25 Pa Code §129.95, and shall be made available to the Department upon request. Records shall be used to verify compliance with emission limitations defined in condition No. 8.
11. This RACT approval applies to the emission of VOC pollutants only. Emissions of other pollutants, including criteria pollutants, shall be governed by the existing Plan Approvals, Operating Permits, and applicable Rules and Regulations of the Department. Such approval, permits, and requirements are incorporated herein by reference and made part of this permit.

Sources

Reheat Furnace #2
Reheat Furnace #3
Reheat Furnace #4
Reheat Furnace #5
Reheat Furnace #6
Trichloroethylene Dipping Tank

