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 Hules and Regulations of the department of Environmental Protection, the Department hereby issues this permit for the operation of the air contamination source(s) described below.

Permit No.: 32-000-065

Source: Tire Manufacturing

Owner

: Specialty Tires of America, Inc.

Air

Cleaning

Address: 1600 Washington St., P.O. Box 749

Devices:

Indiana, PA 15701

Plant:

Indiana Plant

Attention: John J. Ebert

Location: IndianaBorough

Manager Corporate Engineering

Indiana County:

This permit is subject to the following conditions. -

- 1. That the source and any associated dir cleaning devices are to be:
 - (a) operated in such a manner as not to cause air pollution;
 - (b) in compliance with the specifications and conditions of the plan approval issued under the same number;
 - (c) operated and maintained in a manner consistent with good operating and management practices.
- 2. This permit is 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.

Reissued: 00/01/06

Regional Air Quality Manager

Specialty Tires of America, Inc. Operating Permit: 32-000-065



- This RACT Operating Permit approves the Reasonably Available Control Technology (RACT) proposal submitted by Specialty Tires of America, Inc. for its specialty tire manufacturing facility in the Borough of Indiana, Indiana County.
- The Approval does not waive, either expressly or by implication any existing or previous Plan Approval or Operating Permit Conditions or requirements issued to the Owner/Operator of the source.
- Allowable emissions for all tire manufacturing operations and related activities are established as follows. Annual limits apply to any consecutive 12-month period.

		Allowable Emissions Limits	
Source No.	Description	Lbs/Hr	Tons/Yr
101	Undertread Cementing	15.5	43.8
102	Tread-End Cementing	2.5	7.0
103	Green Tire Painting	29.0	76.2
104	Miscellaneous Sources	15.5	48.2

- Total VOC emissions from all tire manufacturing operations and related activities shall not exceed 175.2 tons for any consecutive 12-month period.
- 7. The Owner/Operator shall maintain the appropriate daily records in accordance with the recordkeeping requirements of 25 Pa. Code §129.95 to verify compliance with the emission limitations of Conditions 5 and 6, above. At a minimum, the records shall be retained for at least five (5) years, be made available to the Department upon request, and include the following information:
 - a. Identification of each cement and solvent used.
 - b. Lbs of VOC per gallon of each cement and solvent (less water).
 - c. Gallons per month of each cement and solvent used.
 - Gallons per month of waste cements, waste solvents or mixtures shipped from the facility.
 - e. Waste profile or sampling data for each shipment.
 - f. Identification of the waste disposal company for each shipment.
 - g. Daily tire production.
 - Lbs per day of VOC emissions from cement and solvent use for each source listed in Condition 5.
 - i. Hours of operation for each source listed in Condition 5.
 - j. Tons per month of VOC emissions from cement and solvent use for each source listed

Special Conditions

Specialty Tires of America, Inc. Operating Permit: 32-000-065

in Condition 5.

- Material Safety Data Sheets and/or manufacturer's data for each cement and solvent used at
 the facility shall be used to determine the VOC content of each material. These records shall
 be maintained at the facility for at least five (5) years and made available to the Department
 upon request.
- Compliance with the hourly emission limitation for each source in Conditions 5 shall be demonstrated by taking the quotient of the data from Conditions 7.h. and 7.i.
- Compliance with the annual emission limitation for each source in Condition 5 shall be demonstrated by summation of the data obtained in Condition 7.j. in consecutive 12-month periods.
- 11. An annual report containing the records required by Condition 7 shall be submitted to the Greensburg District Office. The report for each January 1st through December 31st period shall be due by March 1st of the following year for each year authorized by the permit or its renewal.