COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION SOUTHCENTRAL REGION - FIELD OPERATIONS AIR QUALITY CONTROL PROGRAM

OPERATING PERMIT

In accordance with provisions of the Air Pollution Control Act, the 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.

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		Source &			
Permit No:	67-2016	Cleaning	Device: VOC Emitting	Foundry Oper	ations
Owner:	R. H. Sheppard Co., Inc.		(See Attached)		
Address:	101 Philadelphia Street				
	Hanover, PA 17331				
Attention:	Mr. Fred M. Smyser	Location:			
	Director of Safety		Hanover Borough York County		
This permi	t is subject to the following conditions:			C.	D D
1. Th	at the source and any associated air clean	ing devices	are to be:		
	operated in such a manner as not to cause in compliance with the specifications and				
	Available Control Technology (RACT) plan;				

- c. operated and maintained in a manner consistent with good operating and maintenance practices.
- 2. This permit is valid only for the specific equipment, location and owner named above.

4. 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: AUG 4 1995

Program Manager

Southcentral Region 67-2016 York District EPA, Region III Permits OPERATING PERMIT

PERMIT NO. 67-2016

R H SHEPPARD CO., INC.

Sources Continued

VOC emitting foundry operations include the following:

Source	Manufacturer			
Degreasing Operation	JUSTILLE			
Pouring/Shaking Operation	Hunter, Renold, Heweitt Robins			
Core Making Operation	Redford, Shatco, CMI			

Conditions. Continued

- 4. This permit constitutes a RACT determination as per 25 Pa. Code, \$\$129.91 and 129.92 for VOC emitting foundry operations.
- 5. Manufacturer supplied VOC Data Sheets or Material Safety Data Sheets for all binders and coatings used at this facility within the most recent two years shall be maintained at the above location and be made available to the Department during business hours.
- 6. The potential to emit VOC emissions generated from the foundry operations including cleanup (except paint time) covered under Permit No. 67-2016 shall never exceed 198 tons per year based on twelve-month rotting average.
- 7. The company shall maintain a VOC accounting form to record quantity and type of solvent/ binder used, quantity of spent organic solvent generated, disposed off-site, and recycled on-site etc.
 - 8. Annual reports including various binders/solvents used in different foundry operations including VOCE in binders/solvents, consumption of binders/solvents, pounds per year of VOC emissions, and total hours per year operation shall be submitted to the York District Supervisor. Each report (January 1 through December 31) is due no later than March 1 of the following year for each operating year authorized by the permit or its renewal. Also, the report must contain monthly usage of binders/solvents and its VOC emissions.
 - 9. The company shall implement administrative control. The administrative control includes the installation of drain racks on the degreasing tins, removal of compressed air hoses in the vicinity of the time and keeping degreasing time closed when not in use.

OPERATING PERMIT

PERMIT NO. 67-2016.

R H SHEPPARD CO., INC.

Conditions _ Continued

- 10. The company shall implement a training program for all new and existing personnel including contract personnel who are involved in machining and cleaning operations. The training program includes the following.
 - a. A list of personnel by name and job description that are required to be trained.
 - b. An outline of the subjects to be covered in the initial and refresher training for each person or group of personnel.
 - c. A description of the methods to be used at the completion of initial or refresher training to demonstrate and document successful completion.