

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

1-160

3/18

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(s) described below.

Permit No.	<u>OP-15-0006</u>	Source(s)	<u>VOC RACT</u>
Owner	<u>Graco Children's Products, Inc.</u>	Air	<u></u>
Address	<u>P.O. Box 200</u>	Cleaning	<u></u>
	<u>Elverson, PA 19520</u>	Device	<u></u>
Attention	<u>Mr. Lee Hastie</u>	Location	<u>P.O. Box 200</u>
	<u>Safety, Health Environmental Manager</u>		<u>Elverson Borough</u>
			<u>Chester County</u>

This permit is subject to the following conditions:

- That the source(s) and any associated air cleaning devices are to be:
  - operated in such a manner as not to cause air pollution; **EPA, REGION III**
  - operated and maintained in a manner consistent with good operating and maintenance practices.
- This permit is valid only for the specific equipment, location and owner named above.

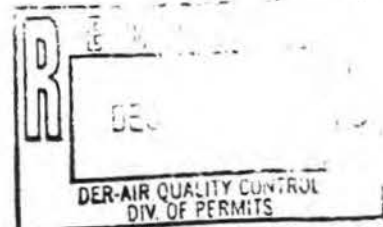
(SEE THE ATTACHED ADDITIONAL CONDITIONS)

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 11/30/95  
Expires 11/30/2000

Richard L. Ruhl  
RICHARD L. RUHL  
Acting Air Pollution Control Manager

cc: Central Office  
Southeast Regional Office



Conditions (continued):

3. This Reasonably Available Control Technology (RACT) Operating Permit is issued to Graco Children's Products, Inc. (Graco) for the operation of their sources located at Elverson Borough, Chester County. This Operating Permit is the Department's determination of RACT of Volatile Organic Compound (VOC) emission sources.

4. Emission Limitation

A. Surface coating sources regulated under 25 PA Code §129.52:

1. Graco shall be limited to use coating which never exceed the limitation of 3.5 pounds of VOC per gallon of coating (minus water) as applied as required by 25 PA Code §129.52(b)
2. Graco shall limit the VOCs emissions for the following sources as follows:

Source Names:	Allowable VOC Limitation: (tons/year)
Spray Paint Loop No. 1	16.61
Spray Paint Loop No. 2	10.98
Spray Paint Touch-up	0.56
Curing Oven	7.04

B. Sources regulated under 25 PA Code §129.91-95.

Graco shall limit the VOC emissions from each of the below sources categories to less than 3 pounds per hour, 15 pounds per day and 2.7 tons per year.

Source Names:	Allowable VOC Limitation: (tons/year)
Burn-off Oven	0.01
Dry-off Oven	0.02
Parts Cleaning Units	0.27
Storage Area	0.00013
Storage Tanks	0.57
Water-Stripping Tower	0.20

5. Testing Requirements

Graco shall use EPA Method 24 or any alternative Methods as approved by Department as described in 25 PA Code 139 to determine the properties of all coatings used in this Permit.

Conditions (continued):

6. Reporting and Recordkeeping

A. For surface coating sources:

1. Graco shall record the following information for the sources covered under this Operating Permit:
  - a. Hours of operation of each individual source;
  - b. Daily coating quantity in gallons and pounds of coating as applied and,
  - c. The coating composition:
    1. percent solids by volume
    2. percent solvent by volume
    3. percent water by volume
    4. pounds of VOC per gallon minus water
    5. solvent density
2. An updated listing of the types and compositions of the coatings and diluents used in the aforementioned sources shall be submitted to the Department upon request.
3. Graco shall record on a daily basis the following:
  - a. coating density before and after additional diluents
  - b. gallons of diluents used
  - c. density of the diluents used
  - d. weight percent of the organic volatilizate in each coating
4. Graco shall submit a report to the Department on a quarterly basis summarizing the actual and allowable daily VOC emissions (minus water) from each source indicated in Condition 4 of this Operating Permit and using methods described herein. The report shall list days of noncompliance and shall be in a format approved by the Department.
5. Graco shall keep all records and test generated under this permit for a period of two (2) years and make them available to the Department at its request.

