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

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-09-0025</u>	Source(s)	<u>Facility VOC Sources</u>
Owner	<u>Delbar Products, Inc.</u>	Air	<u></u>
Address	<u>7th and Spruce Streets</u>	Cleaning	<u></u>
	<u>Perkasie, PA 18944</u>	Device	<u></u>
Attention	<u>Mr. Craig Benfield</u>	Location	<u>7th and Spruce Streets</u>
	<u>Environmental Engineer</u>		<u>Perkasie Borough</u>

Bucks County
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Ozone/Co & Mobile Sources
Section (RA101)

permit is subject to the following conditions:

1. That the source(s) and any associated air cleaning devices are to be:
 - a. operated in such a manner as not to cause air pollution;
 - b. 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.

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EPA, REGION III

(SEE ADDITIONAL CONDITIONS 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 02/01/96
Expires 02/01/2001


Francine Carlini
Regional Manager

cc: Central Office
Re (KAL)221.18

OPERATING PERMIT CONDITIONS
PERMIT NO. OP-09-0025
DELBAR PRODUCTS, INC.

CONDITIONS (CONTINUED):

3. This operating permit is issued to Delbar Products, Inc. for the operation of the following sources:
 - A. Paint system, ransburg, which includes four (4) electrostatic booths, two (2) hand spray booths, and two (2) ovens and associated cleaning operations.
 - B. Controlled pyrolysis cleaning furnace and an afterburner - Pollution Control Products Company (Model No. PTR-450).
 - C. One (1) open top vapor degreaser (Detrex, Model No. VS800S).
4. The expiration date shown on the Operating Permit is for state purposes. For Federal Enforcement purposes the operating permit shall remain in effect as part of the State Implementation Plan (SIP) until replaced pursuant to 40 CFR 51 and approved by the US Environmental Protection Agency (EPA). The operating permit shall become enforceable by the USEPA upon its approval of the above as a revision to the SIP.
5. This operating permit supersedes all previously issued operating permits bearing the number 09-323-001
6. Operating requirements for the paint system
 - A. The company shall operate the paint system in accordance with 25 PA Code §129.52.
 - B. The VOC content of all coatings applied shall not exceed 3.5 pounds per gallon of coating (minus water) in accordance with 25 PA Code §129.52 Table 1 item 10f.
 - C. The company must record the following information for the sources covered under this Operating Permit:
 1. daily coating quantity in gallons and pounds of coating as applied and,
 2. the coating composition:
 - a. percent solids by volume
 - b. percent solvent by volume
 - c. percent water by volume
 - d. pounds of VOC per gallon minus water
 - e. solvent density

OPERATING PERMIT CONDITIONS
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DELBAR PRODUCTS, INC.

CONDITIONS (CONTINUED):

3. The quantity of the solvent used for cleanup purposes in the system on a daily basis.
4. The quantity of the reducer used for maintaining viscosity purposes in the system on a daily basis.
- D. The company shall record its coatings and solvent usage using the Department's "Reporting Requirements for Surface Coating and Graphic Arts Operations" or other method approved by the Department to determine the daily actual emissions of this system.
- E. The use of the cleanup solvent shall not result in VOC emissions in exceedance of 8.8 tons per year.
- F. The use of the reducer shall not result in the VOC emissions in exceedance of 13.6 tons per year.
7. Operating requirements for controlled pyrolysis cleaning furnace:
 - A. The furnace shall only be used for cleaning metal paint hangers and hooks in the facility.
 - B. A minimum temperature of 1400°F in the afterburner section of this furnace shall be maintained.
 - C. This furnace shall be equipped with a visual means of monitoring the afterburner section temperature.
8. Operating requirements for the degreaser:
 - A. The annual operating hours of the vapor degreaser shall not exceed 2500 hours. The company shall provide a means of recordkeeping for the operating hours acceptable by the Department.
 - B. This vapor degreaser and its refrigerated chiller shall be maintained and operated in accordance with the manufacturer's specifications and the Rules and Regulations of 25 PA Code §129.63(b).
 - C. The degreasing solvent used in this degreaser is limited to Trichloroethylene only. Any change in the use of solvent shall be prior approved by the Department.

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DELBAR PRODUCTS, INC.

CONDITIONS (CONTINUED):

9. General Requirements.
 - A. Records required under this Plan Approval shall be kept for a period of two (2) years and shall be made available to the Department upon its request.
 - B. If at any time the Department has cause to believe that air contaminant emissions from the aforementioned source(s) may be in excess of the limitations specified in, or established pursuant to, any applicable rule or regulation contained in Article III of the Rules and Regulations of the Department of Environmental Protection, the company shall be required to conduct whatever tests are deemed necessary by the Department to determine the actual emission rate(s). Such testing shall be conducted in accordance with the provisions of Chapter 139 of the Rules and Regulations of the Department of Environmental Protection, where applicable, and in accordance with any restrictions or limitations established by the Department at such time as it notifies the company that testing is required.
 - C. If at any time the permittee causes, permits or allows any modification (as that term is defined in Chapter 121 of Title 25, the Rules and Regulations of the Department of Environmental Protection) of the aforementioned air contamination source(s), the operation and use of which is authorized by this permit, or causes, permits or allows any modifications, malfunction or removal of any air pollution control device required as a condition of this permit, then and in that event, this permit shall be suspended, and the permittee shall not thereafter continue to operate or use said air contamination source(s).

(KAL)221.19