

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

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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-09-0003</u>	Source(s)	<u>Graphic Arts Facility</u>
Owner	<u>Superpac, Inc.</u>	Air	<u>Stx (5) Flexographic Presses</u>
Address	<u>P.O. Box 189</u>	Cleaning	<u></u>
	<u>Southampton, PA 18966</u>	Device	<u></u>
Attention	<u>Mr. Andrew Weir</u>	Location	<u>1220 Industrial Boulevard</u>
	<u>Operations Administrator</u>		<u>Upper Southampton Township</u>
			<u>Bucks County</u>

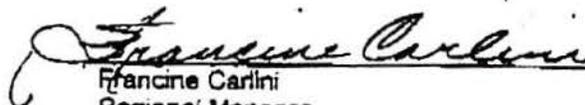
This permit is subject to the following conditions:

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. in compliance with the specifications and conditions of all applicable Plan Approvals issued;
 - 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.

(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 03/25/1999


Francine Carlini
Regional Manager
Air Quality

Expires 03/25/2004

cc: Division of Permits, RCSOB
Administration
SEFO
Re (SMC99)27A

OPERATING PERMIT CONDITIONS
 PERMIT NO. OP-09-0003
 SUPERPAC, INC.

CONDITIONS (continued):

3. This Operating Permit is issued for the operation of the following sources:

Source Categories			
a. Six Flexographic Presses			
¹ Press Number	Paper Converting Machine Company Model Number	Web Width	Station
CI-8	6760	54	6
CI-9	6760	57	8
CI-10	6760	54	6
CI-11	9400	57	8
CI-12	6760	57	6
CI-14	7451	68	6
b. Hazardous Waste Storage and Transfer Area			
c. Ink Mixing Area - (Cowles Mixer (55-gallon); Air Mixer (5-gallon)			
d. Parts Cleaning Area-			
Automatic Parts Cleaning System w/ distillation unit			
Ultrasonic Roll Cleaner			
Cold Cleaning Degreasers (opening less than 10 sq.ft.)			
e. Plate Making Area			
Cyrel Polymer Processor			
Cyrel 3040 Dryer			
Cyrel 3040 Post Finish Exposure Unit			
Anderson Vreeland Antitack Unit			
f. Cold Cleaning Degreaser			
g. Plate Mounting Area			
h. Solvent Distribution Area			
i. Thirty -seven (37) NG fired space heaters			
j. Roof-mounted, NG fired heating system			
k. NG Boiler (rated less than 10 MMBTU/hr)			
l. NG Water Heater			

¹The modification of the CI-9 Press to a WEB width of 57 inches and a total of 8 stations is covered under Plan Approval No. PA-09-0003.

4. This Operating Permit also incorporates Reasonably Available Control Technology (RACT) determinations as required by Title I provisions of the CAAA, and 25 Pa. Code §§ 129.91 through 129.95 for sources "b" through "l" of Condition No. 3.

5. Operational Limitations for the sources specified in Condition No. 3.a:

- a. The company shall comply with 25 Pa Code § 129.67 (b) (1), by using only compliant inks/coatings for presses CI-8, CI-9, CI-10, CI-11, CI-12, and CI-14. The owner and operator

OPERATING PERMIT CONDITIONS
PERMIT NO. OP-09-0003
SUPERPAC, INC.

CONDITIONS (continued):

shall limit the volatile fraction of the inks/coatings, as applied to the substrate, to contain 25% or less by volume of VOC and 75% or more by volume of water.

6. VOC RACT for each source category specified in Condition No. 3.b. through Condition No. 3.1. are as follows:

- a. The VOC emissions for each source category shall not exceed three pounds per hour, 15 pounds per day, or 2.7 ton per year.
- b. The operation and maintenance of the sources shall be in accordance with manufacturer's specifications and good air pollution control practices.

8. Superpac, Inc. shall maintain records in accordance with the minimum recordkeeping requirements of 25 Pa. Code § 129.95. At a minimum, this shall include:

- a. Records shall provide sufficient data and calculations to clearly demonstrate that the requirements of Condition Nos. 5, 6, and 7 are met.
- b. Data or information required to determine compliance with Condition Nos. 5, 6, and 7 shall be recorded and maintained in a time frame consistent with the averaging period of the requirements.
- c. The records shall be retained for at least 5 years and shall be made available to the Department on request.

9. Recordkeeping Requirements:

- a. The company must record the following information for presses CI-8, CI-9, CI-10, CI-11, CI-12, and CI-14, using methods and formats approved by the Department.
- b. The company shall record the following for all sources indicated in Condition No. 3.a. of this operating permit.

1. Daily ink/coating quantity in gallons and pounds of ink/coating as applied:

- per job
- per hour
- per source

2. The ink/coating composition for each ink/coating as applied:

- percent solids by volume
- percent VOC by volume
- percent water by volume
- pounds of VOC per gallon minus water

