

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

MAY 27 1998

DEPT. AIR QUALITY
DIV. OF PERMITS

OPERATING PERMIT

REVISED (05/11/1998)

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-46-0068</u>	Source(s)	<u>Facility VOC RACT</u>
Owner	<u>Centennial Printing Corporation</u>	Air	<u></u>
Address	<u>875 First Avenue, P.O. Box 60877</u>	Cleaning	<u></u>
	<u>King of Prussia, PA 19406</u>	Device	<u></u>
Attention	<u>Mr. William Siebert</u>	Location	<u>Upper Merion Township</u>
	<u>General Manager</u>		<u>Montgomery County</u>

This permit is subject to the following conditions:

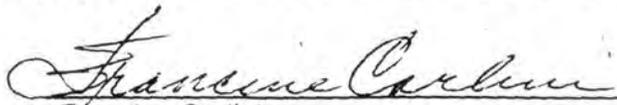
1. That the source(s) and any associated air cleaning devices are to be:
 - a. operated in such a manner as not to cause air pollution;
 - b. operated and maintained in a manner consistent with good operating and maintenance practices.
2. This permit is valid only for the specific equipment, location 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 10/31/1996

Expires 10/31/2001


Francine Carlini
Regional Manager
Air Quality

cc: Division of Permits, RCSOB
Administration
SEFO
Re (jd98)90-8

OPERATING PERMIT CONDITIONS
APPLICATION NO. OP-46-0068
CENTENNIAL PRINTING CORPORATION

REVISED (05/11/1998)

CONDITIONS (continued):

3. This RACT Operating permit includes Reasonably Available Control Technology (RACT) determinations as required by Title I provisions of the CAAA, and, 25 Pa. Code Sections 129.91 through 129.95 for five sheetfed offset lithographic printing presses (one Heidelberg Model No. 102S, one Heidelberg Model No. 102V, and three Akiyama Presses) and a roller wash recycler.
4. The total volatile organic compounds emission from this facility shall not exceed 55 tons per year (as calculated by the Department) on 12 month rolling basis.
5. Isopropanol usage at the facility shall not exceed 440 gallons/year calculated on 12 month rolling basis. Primary fountain solution shall consist of VOC content no greater than 0.05 lb/gal as applied.
6. The VOC emission from each of the sources: a) blanket roller wash recycler, b) ink and solvent storage room, c) recycling room, d) film developing area, e) one natural gas-fired boiler and f) eight (8) natural gas fired make up air heaters shall not exceed 2.7 tons/year, 3 pounds/hour or 15 pounds per day calculated on 12 month rolling basis.
7. Inks, varnishes and solvents shall be transferred from closed container to closed container.
8. Wet rags shall be stored in closed containers and disposed of according to Department approved procedures.
9. The lid of drums and containers containing inks, varnishes and solvents shall always be closed when not in use.
10. The presses and blanket roller wash recycler shall be maintained properly at all times.
11. Any spills of inks, solvents and varnishes shall be cleaned as soon as possible.
12. The company shall maintain records in accordance with the record keeping requirements of 25 Pa. Code Section 129.95.
13. The operation of the offset printing operation shall not at any time result in the emission of any air contaminants 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.

OPERATING PERMIT CONDITIONS
APPLICATION NO. OP-46-0068
CENTENNIAL PRINTING CORPORATION
REVISED (05/11/1998)

CONDITIONS (continued):

14. The company shall immediately notify the Department of any malfunction of the source(s) or associated air cleaning device(s) which results in, or ~~may possibly be resulting in~~, the emission of air contaminants 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.
15. Varnishes and any other surface coatings shall meet the requirements of Section 129.52 in the as applied condition.
16. The expiration date shown on this RACT 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).
17. 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).
18. The aforementioned source(s) may be operated and used only so long as any associated air pollution control devices are operated and maintained in accordance with the specifications set forth in the respective plan approval(s), and the application(s) submitted for said plan approval(s) (as approved by the Department), and in accordance with any conditions set forth herein.
19. Any notification required as a result of any condition herein should be directed to:

Regional Air Quality Manager
Department of Environmental Protection
S6010
Lee Park
555 North Lane
Conshohocken, PA 19428
20. This Operating permit supersedes the version issued originally on October 31, 1996.

