

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

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.	OP-09-0040	Source(s)	Facility VOC RACT
Owner	Piccari Press, Inc.	Air	
Address	315A West Street Road, P.O. Box 2875	Cleaning	
	Warminster, PA 18974	Device	
Attention	Dave Mort	Location	Warminster Township
	Pressroom Supervisor		Bucks County

This permit is subject to the following conditions:

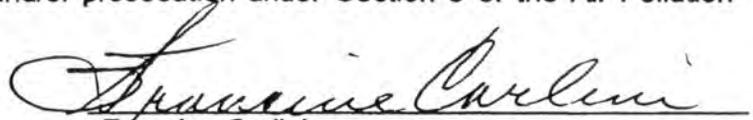
1. That the source(s) and any associated air cleaning devices are to be:
 - a. operated in such a manner as not to cause air pollution;
 - b. in compliance with the specifications and conditions of any plan approval issued;
 - c. operated and maintained in a manner consistent with good operating and 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 04/29/1998

Expires 04/29/2003


Francine Carlini
Regional Manager
Air Quality

cc: Division of Permits, RCSOB
Administration
SEFO
Re (SMC)317-3

OPERATING PERMIT CONDITION
PERMIT NO. OP-09-0040
PICCARI PRESS, INC.

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 the following seven (7) presses: Komori/ No. 106; Akiyama/ Nos. 107, and 111; Heidelberg/ No. 108; OMSCA/ No. 109; Miller/ No. 110; and ATF Chief/ No. 112.
4. The total volatile organic compounds (VOC) emission from this facility shall not exceed 64 tons per year (as calculated by the Department) on a 12 month rolling sum basis. The company shall furnish a quarterly report to the Department showing a) operating hours of each press, and b) the actual VOC emissions from each press. The emission factors used to prepare the annual emissions statement, as approved by the Department, will be used in all calculations.
5. The annual VOC emissions from the individual sources named in the following table shall not exceed the corresponding VOC emission limitations on a 12-month rolling sum basis.

<u>Source</u>	<u>VOC emission limit, TPY, 12-month rolling sum</u>
Komori 6-40 Press	14
Akiyana 4-40 Press	9.5
Omsca 2-40 Press	24
Akiyana 4-28 Press	10.5

6. The VOC emissions from isopropyl alcohol shall not exceed 10 TPY on a 12-month rolling sum.
7. Isopropyl alcohol shall be maintained at a temperature lower than 50⁰ F.
8. Inks, fountain solutions, and solvents shall be stored in closed containers.
9. Wet rags shall be stored in closed containers and disposed of according to Department approved procedures.
10. The lids of drums and containers containing inks, fountain solutions, and solvents shall always be closed when the containers are not being used.
11. Any spills of inks, solvents, or varnishes shall be cleaned up as soon as possible.
12. The company shall conduct an employee training program, approved by the Department, to educate employees regarding work practices which minimize VOC emissions. Records of the training program shall be kept and made available to the Department upon request.
13. Company shall maintain records in accordance with the minimum recordkeeping requirements of 25 Pa. Code Section 129.95. At a minimum, this shall include:
 - a. Solvent usage, solvent VOC content, alcohol storage temperatures and any other data and calculations to clearly demonstrate that the requirements of Conditions 4, 5, 6, and 7 are met. The data and calculations should be recorded in a time frame consistent with the required averaging period.

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PICCARI PRESS, INC.

CONDITIONS (continued):

- b. Records shall be retained for at least five years and be made available to the Department upon request.
- c. Company shall document all attempts at material substitution.
- d. The following VOC emission factors will be used in emission calculations:

<u>Source</u>	<u>Emission Factor</u>
Solvent-laden rags	50%
Isopropyl alcohol	100%
Fountain solutions	100%
Lithographic inks	5%

- 14. ~~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.~~
- 15. ~~The company shall within one hour of occurrence 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.~~
- 16. The expiration date shown on this RACT Operating Permit is for State purposes. For Federal Enforcement purposes the RACT portion of this 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 U.S. Environmental Protection Agency (EPA).
- 17. ~~If 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 and 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 RACT application (as approved by the Department), and in accordance with any conditions set forth herein.

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CONDITIONS (continued):

- ~~19.~~ If at any time it is determined that the operation of the aforementioned source(s) is causing the emission of visible air contaminants in excess of the limitations specified in Section 123.41, or malodorous air contaminants in excess of the limitations specified in Section 123.31, or is causing the emission of these contaminants or any other type of air contaminant in excess of the limitations specified in this permit and specified in, or established pursuant to, any other applicable rule or regulation contained in Article III, the owner shall take immediate steps, including the installation of additional air cleaning device(s), if necessary, to reduce the air contaminant emissions to within the applicable limitations.
- ~~20.~~ 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 rates(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.
- ~~21.~~ This operating permit is valid for a limited period of time and may be renewed before its expiration. Requests for an operating permit renewal must be in writing and must be accompanied by the appropriate permit application processing and annual permit administration fees as specified in Section 127.703 of the Rules and Regulations of the Department of Environmental Protection. These fees shall be paid in the form of a check payable to the "Commonwealth of Pennsylvania-Clean Air Fund." The request should be made using the appropriate application form and must be received by the Department along with a completed Air Pollution Control Act Compliance Review form no later than 60 days prior to the expiration date of this permit.
- All necessary forms can be obtained from the Department upon request.
- ~~22.~~ Any notification required as a result of any condition herein should be directed to:

~~Regional Air Quality Manager
Department of Environmental Protection
Suite 6010
Lee Park, 555 North Lane
Conshohocken, PA 19428~~