



4. Emissions and operation of the 6 rotogravure and 2 flexographic printing presses shall not exceed the following limits:

<u>Material</u>	<u>VOM Usage</u>		<u>VOM Emissions</u>	
	<u>(Lb/Mo)</u>	<u>(T/Yr)</u>	<u>(Lb/Mo)</u>	<u>(T/Yr)</u>
Inks, Adhesives and Coatings	4,700	23.5	4,700	23.5
Clean-Up Solvents and Other Solvents	225	0.9	225	0.9

These limits are based on VOM Usage = Material Usage x VOM Content, Standard Ap-42 emission factors and information provided in the application. Compliance with annual limits shall be determined from a running total of 12 months of data.

5. The Permittee shall maintain monthly and annual records of the following:
- a. Name, usage (gallon/month and gallon/year), VOM content (% vol. and % wt. or lb/gallon), HAP content (% wt. or lb/gallon), and VOM and HAP emissions (lb/month and tons/year) of the following:
    - i. Printing inks;
    - ii. Coatings;
    - iii. Adhesives;
    - iv. Clean-up solvents; and
    - v. Other VOM and HAP containing materials.
6. If there is an exceedance of the requirements of this permit as determined by the records required by this permit, the Permittee shall submit a report to the Illinois EPA's Compliance Section in Springfield, Illinois within 30 days after the exceedance. The report shall include the emissions released in accordance with the recordkeeping requirements, a copy of the relevant records, and a description of the exceedance or violation and efforts to reduce emissions and future occurrences.
7. All records and logs required by this permit shall be retained at a readily accessible location at the source for at least three years from the date of entry and shall be made available for inspection and copying by the Illinois EPA or USEPA upon request. Any records retained in an electronic format (e.g., computer) shall be capable of being retrieved and printed on paper during normal source office hours so as to be able to respond to an Illinois EPA or USEPA request for records during the course of a source inspection.

8. Two (2) copies of required reports and notifications concerning equipment operation or repairs, performance testing or a continuous monitoring system shall be sent to:

Illinois Environmental Protection Agency  
Division of Air Pollution Control  
Compliance Section (#40)  
P.O. Box 19276  
Springfield, Illinois 62794-9276

and one (1) copy shall be sent to the Illinois EPA's regional office at the following address unless otherwise indicated:

Illinois Environmental Protection Agency  
Division of Air Pollution Control  
9511 West Harrison  
Des Plaines, Illinois 60016

9. The Permittee shall submit the following additional information with the Annual Emissions Report, due May 1st of each year: Material usage of items listed in Condition 5.

It should be noted that the boiler and 5 dryers are exempt from state permit requirements, pursuant to 35 Ill. Adm. Code 201.146 (d) and (fff), respectively.

If you have any questions on this, please call Eric Jones at 217/782-2113.

Donald E. Sutton, P.E.  
Manager, Permit Section  
Division of Air Pollution Control

DES:EEJ:psj

cc: Illinois EPA, FOS Region 1  
Illinois EPA, Compliance Section  
Lotus Notes

Attachment A - Emission Summary

This attachment provides a summary of the maximum emissions from the printing and laminating operation operating in compliance with the requirements of this federally enforceable permit. In preparing this summary, the Illinois EPA used the annual operating scenario which results in maximum emissions from such a plant. The Permittee is limiting the OVM usage of inks, coatings, adhesives, and solvents to 24.4 tons/year. The resulting maximum emissions are well below the levels, e.g., VOM to less than 25 tons/year, HAPs to less than 24 tons/year and HAP to less than 10 tons/year at which this source would be considered a major source for purposes of the Clean Air Act Permit Program. Actual emissions from this source will be less than predicted in this summary to the extent that less material is handled, and control measures are more effective than required in this permit.

1. The emissions of Hazardous Air Pollutants (HAP) as listed in Section 112(b) of the Clean Air Act shall be less than 10 tons/year of any single HAP and 25 tons/year of any combination of such HAPs. As a result of this condition, this permit is issued based on the emissions of all HAPs from this source not triggering the requirements to obtain a Clean Air Act Permit Program Permit (CAAPP), and Section 112(G) of the Clean Air Act.
2. Pursuant to 35 Ill. Adm. Code 218.402, the Permittee is exempt from the emission limitations in 35 Ill. Adm. Code 218.401, since the conditions within this Federally Enforceable State Operating Permit (FESOP) limit both the Maximum Theoretical Emissions (MTE) and Potential to Emit (PTE) to less than 25 tons/year.
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