



State of Ohio Environmental Protection Agency

STREET ADDRESS:

1800 WaterMark Drive  
Columbus, OH 43215-1099

TELE: (614) 644-3020 FAX: (614) 644-2329

MAILING ADDRESS:

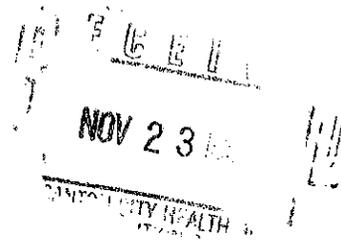
P.O. Box 1049  
Columbus, OH 43216-1049

Re: Permit to Install  
Stark County  
Application No: 15-1273  
SYNTHETIC MINOR

CERTIFIED MAIL

November 18, 1998

MCA SIGN COMPANY  
LARRY FINEFROCK  
P. O. BOX 555  
MASSILLON, OH 44648



Enclosed please find an Ohio EPA Permit to Install which will allow you to install the described source(s) in a manner indicated in the permit. Because this permit contains several conditions and restrictions I urge you to read it carefully.

The Ohio EPA is urging companies to investigate pollution prevention and energy conservation. Not only will this reduce pollution and energy consumption, but it can also save you money. If you would like to learn ways you can save money while protecting the environment, please contact our Office of Pollution Prevention at (614) 644-3469.

You are hereby notified that this action by the Director is final and may be appealed to the Ohio Environmental Review Appeals Commission pursuant to Chapter 3745.04 of the Ohio Revised Code. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. It must be filed with the Environmental Review Appeals Commission within thirty (30) days after notice of the Director's action. A copy of the appeal must be served on the Director of the Ohio Environmental Protection Agency within three (3) days of filing with the Commission. It is also requested by the Director that a copy of the appeal be served upon the Environmental Enforcement Section of the Office of the Attorney General. An appeal may be filed with the Environmental Review Appeals Commission at the following address:

Environmental Review Appeals Commission  
236 East Town Street, Room 300  
Columbus, Ohio 43215

Very truly yours,

Thomas G. Rigo, Manager  
Field Operations & Permit Section  
Division of Air Pollution Control

cc: US EPA  
CANTON AIR POLLUTION CONTROL



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## Permit to Install Terms and Conditions

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Application No. 15-1273  
APS Premise No. 1576130147  
Permit Fee: \$600.00

Name of Facility: MCA SIGN COMPANY

Person to Contact: LARRY FINEFROCK

Address: P. O. BOX 555  
MASSILLON, OH 44648

Location of proposed source(s): 681 FIRST STREET, S.W.  
MASSILLON, OHIO

Description of proposed source(s):  
SILK SCREEN PRESSES & LITHOGRAPHIC PRESSES.

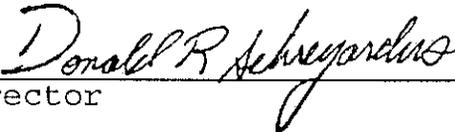
Date of Issuance: November 18, 1998

Effective Date: November 18, 1998

The above named entity is hereby granted a permit to install for the above described source(s) pursuant to Chapter 3745-31 of the Ohio Administrative Code. Issuance of this permit does not constitute expressed or implied approval or agreement that, if constructed or modified in accordance with the plans included in the application, the above described source(s) of environmental pollutants will operate in compliance with applicable State and Federal laws and regulations, and does not constitute expressed or implied assurance that if constructed or modified in accordance with those plans and specifications, the above described source(s) of pollutants will be granted the necessary permits to operate (air) or NPDES permits as applicable.

This permit is granted subject to the conditions attached hereto.

Ohio Environmental Protection Agency

  
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Director

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GENERAL PERMIT CONDITIONS

TERMINATION OF PERMIT TO INSTALL

Substantial construction for installation must take place within 18 months of the effective date of this permit. This deadline may be extended by up to 12 months if application is made to the Director within a reasonable time before the termination date and the party shows good cause for any such extension.

NOTICE OF INSPECTION

The Director of the Ohio Environmental Protection Agency, or his authorized representatives, may enter upon the premises of the above-named applicant during construction and operation at any reasonable time for the purpose of making inspections, conducting tests, or to examine records or reports pertaining to the construction, modification or installation of the source(s) of environmental pollutants identified within this permit.

CONSTRUCTION OF NEW SOURCES

The proposed source(s) shall be constructed in strict accordance with the plans and application submitted for this permit to the Director of the Ohio Environmental Protection Agency. There may be no deviation from the approved plans without the express, written approval of the Agency. Any deviations from the approved plans or the above conditions may lead to such sanctions and penalties as provided under Ohio law. Approval of these plans does not constitute an assurance that the proposed facilities will operate in compliance with all Ohio laws and regulations. Additional facilities shall be installed upon orders of the Ohio Environmental Protection Agency if the proposed sources are inadequate or cannot meet applicable standards.

If the construction of the proposed source(s) has already begun or has been completed prior to the date the Director of the Environmental Protection Agency approves the permit application and plans, the approval does not constitute expressed or implied assurance that the proposed facility has been constructed in accordance with the approved plans. The action of beginning and/or completing construction prior to obtaining the Director's approval constitutes a violation of Ohio Administrative Code (OAC) Rule 3745-31-02. Furthermore, issuance of the Permit to Install does not constitute an assurance that the proposed source will operate in compliance with all Ohio laws and regulations.

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Approval of the plans in any case is not to be construed as an approval of the facility as constructed and/or completed. Moreover, issuance of the Permit to Install is not to be construed as a waiver of any rights that the Ohio Environmental Protection Agency (or other persons) may have against the applicant for starting construction prior to the effective date of the permit. Additional facilities shall be installed upon orders of the Ohio Environmental Protection Agency if the proposed facilities cannot meet applicable standards.

#### PERMIT TO INSTALL FEE

In accordance with Ohio Revised Code 3745.11, the specified Permit to Install fee must be remitted within 30 days of the effective date of this permit to install.

#### PUBLIC DISCLOSURE

The facility is hereby notified that this permit, and all agency records concerning the operation of this permitted source, are subject to public disclosure in accordance with OAC Rule 3745-49-03.

#### APPLICABILITY

This Permit to Install is applicable only to the contaminant sources identified. Separate application must be made to the Director for the installation or modification of any other contaminant sources.

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BEST AVAILABLE TECHNOLOGY

As specified in OAC Rule 3745-31-05, all new sources must employ Best Available Technology (BAT). Compliance with the terms and conditions of this permit will fulfill this requirement.

PERMIT TO OPERATE APPLICATION

A Permit to Operate application must be submitted to the appropriate field office for each air contaminant source in this Permit to Install. In accordance with OAC Rule 3745-35-02, the application shall be filed no later than thirty days after commencement of operation.

SOURCE OPERATION AFTER COMPLETION OF CONSTRUCTION

This facility is permitted to operate each source described by this permit to install for a period of up to one year from the date the source commenced operation. This permission to operate is granted only if the facility complies with all requirements contained in this permit and all applicable air pollution laws and regulations.

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AIR EMISSION SUMMARY

The air contaminant emissions units listed below comprise the Permit to Install for **MCA Sign Company** located in **Stark County**. The emissions units listed below shall not exceed the emission limits/control requirements contained in the table. This condition in no way limits the applicability of any other state or federal regulations. Additionally, this condition does not limit the applicability of additional special terms and conditions of this permit.

Ohio EPA Source Number	Source Identification Description	BAT Determination	Applicable Federal & OAC Rules	Permit Allowable Mass Emissions and/or Control/Usage Requirements
K004	Lithography printing press; Harris C-5	Compliance with 3745-21-07(G) (2); water-based inks	3745-21-07 including but not limited to 3745-21-07 (G) (2)	Emissions of organic compounds shall not exceed 8 pounds/hour and 40 pounds/day on any day during which photochemically reactive materials (PRM) [as defined in OAC 3745-21-01(C) (5)] are employed  7.3 tons OC/year
			3745-31-05	See Additional Special Terms and Conditions
K005	Lithography printing press; Harris C-6	Compliance with 3745-21-07(G) (2); water-based inks	3745-21-07 including but not limited to 3745-21-07 (G) (2)	Emissions of organic compounds shall not exceed 8 pounds/hour and 40 pounds/day on any day during which photochemically reactive

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<u>Ohio EPA Source Number</u>	<u>Source Identification Number</u>	<u>BAT Determination</u>	<u>Applicable Federal &amp; OAC Rules</u>	<u>Permit Allowable Mass Emissions and/or Control/Usage Requirements</u>
K005 Cont'd				materials (PRM) [as defined in OAC 3745-21-01(C)(5)] are employed  7.3 tons OC/year
			3745-31-05	See Additional Special Terms and Conditions
P002	Silk screen printing press; S-7	Compliance with 3745-21-07(G)(2); no PRMs	3745-21-07 including but not limited to 3745-21-07(G)(2)	Emissions of organic compounds shall not exceed 8 pounds/hour and 40 pounds/day on any day during which photochemically reactive materials (PRM) [as defined in OAC 3745-21-01(C)(5)] are employed  7.3 tons OC/year
			3745-31-05	See Additional Special Terms and Conditions

## SUMMARY

## TOTAL PERMIT TO INSTALL ALLOWABLE EMISSIONS

<u>Pollutant</u>	<u>Tons/Year</u>
OC	*87.8

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Note: The information contained under the Summary of Emissions section of the Permit to Install is for informational purposes only and is not enforceable.

\* This is the allowable for the combined emissions from presses K003, K004, K005, P001, P002, and P003 (See Section A.1. of the Additional Special Terms and Conditions).

#### RECORD(S) RETENTION AND AVAILABILITY

All records required by this Permit to Install shall be retained on file for a period of not less than three years unless otherwise indicated by Ohio Environmental Protection Agency. All records shall be made available to the Director, or any representative of the Director, for review during normal business hours.

#### REPORTING REQUIREMENTS

Unless otherwise specified, reports required by the Permit to Install need only be submitted to **Canton Air Pollution Control, 420 Market Ave. North, Canton, OH 44702-1544.**

#### WASTE DISPOSAL

The owner/operator shall comply with any applicable state and federal requirements governing the storage, treatment, transport and disposal of any waste material generated by the operation of the sources.

#### MAINTENANCE OF EQUIPMENT

This source and its associated air pollution control system(s) shall be maintained regularly in accordance with good engineering practices and the recommendations of the respective manufacturers in order to minimize air contaminant emissions.

#### MALEFUNCTION/ABATEMENT

In accordance with OAC RULE 3745-15-06, any malfunction of the source(s) or associated air pollution control system(s) shall be reported immediately to the **Canton Air Pollution Control, 420 Market Ave. North, Canton, OH 44702-1544.**

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Except as provided by OAC Rule 3745-15-06(A)(3), scheduled maintenance of air pollution control equipment that requires the shutdown or bypassing of air pollution control system(s) must be accompanied by the shutdown of the associated air pollution sources.

#### AIR POLLUTION NUISANCES PROHIBITED

The air contaminant source(s) identified in this permit may not cause a public nuisance in violation of OAC Rule 3745-15-07.

#### ADDITIONAL SPECIAL TERMS AND CONDITIONS

I. Emissions Unit K004 - Lithographic Printing Press Harris C-5

A. Operational Restrictions K004

1. In order to reduce its Potential to Emit (PTE), the permittee is accepting a limit for the total combined emissions of organic compounds from presses K003, K004, K005, P001, P002, and P003 of not more than 87.8 tons per year, based upon a rolling, 12-month summation of the monthly emissions. Historical reports, submitted by the permittee since January of 1997, have shown that this facility is in compliance with this limit.
2. The emissions [as defined by OAC rule 3745-77-01 (BB) of hazardous air pollutants (HAPs)] from all emissions units at this facility, as identified in Section 112(b) of Title III of the Clean Air Act, shall not exceed 10 tons per year, for any single HAP based upon a rolling, 12-month summation of the monthly emissions and 25 tons per year, for any combination of HAPs based upon a rolling, 12-month summation of the monthly emissions. Historical reports, submitted by the permittee since January of 1997, have shown that this facility is in compliance with this limit.
3. This emissions unit shall only employ water-based inks (Water-based inks shall be defined as inks whose solvent content is at least 75 percent water).
4. This emissions unit shall only employ inks which are not photochemically reactive materials as defined in OAC 3745-21-01(C)(5).

B. Monitoring and/or Recordkeeping Requirements K004

1. In order to show compliance with the emission limits found in OAC 3745-21-07(G)(2), the permittee shall collect and record the following information each day for the coating operation [Note since only water-based inks are to be used as defined by OAC 3745-21-07(G)(9)(c), the emissions from ink usage do not have to be included when determining compliance with the limits found in OAC 3745-21-07(G)(2).]:
  - a. the company identification for each cleanup material employed;
  - b. documentation on whether or not each cleanup material is a photochemically reactive material;
  - c. the number of gallons of each photochemically reactive cleanup material employed;
  - d. the organic compound content of each photochemically reactive cleanup material, in pounds per gallon;
  - e. the total organic compound emission rate for all photochemically reactive cleanup materials, in pounds per day;
  - f. the total number of hours the emissions unit was in operation; and,
  - g. the average hourly organic compound emission rate of photochemically reactive cleanup materials, i.e., in pounds per hour (average).

[Note: The definitions of "photochemically reactive" and "nonphotochemically reactive" are based upon OAC rule 3745-21-01(C)(5).]
2. The permittee shall collect and record the following information each month for each ink employed in this emissions unit:
  - a. the percentage of the solvent in the ink which is water; and,
  - b. whether the ink contains photochemically reactive materials as defined in OAC 3745-21-01(C)(5).

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3. The permittee shall collect and record the following information each month in order to determine whether the combined emission limits for presses K003, K004, K005, P001, P002, and P003 are being met. Information does not have to be collected for individual presses.
  - a. the monthly organic compound emission rate from presses K003, K004, K005, P001, P002, and P003;
  - b. the rolling, 12-month organic compound emission rate from presses K003, K004, K005, P001, P002, and P003;
  - c. the total individual HAP emissions for each HAP from all coatings and cleanup materials employed in presses K003, K004, K005, P001, P002, and P003, in pounds or tons per month and pounds or tons per rolling, 12-month period; and,
  - d. the total combined HAP emissions from all coatings and cleanup materials employed in presses K003, K004, K005, P001, P002, and P003, in pounds or tons per month and pounds or tons per rolling, 12-month period.

C. Reporting Requirements K004

1. The permittee shall submit deviation (excursion) reports which include the following information:
  - a. an identification of each day during which the average hourly organic compound emission rate [from photochemically reactive cleanup materials] exceeded 8 pounds per hour, and the actual average hourly organic compound emission rate for each such day;
  - b. an identification of each day during which the organic compound emission rate [from photochemically reactive cleanup material] exceeded 40 pounds and the actual organic compound emission rate for each such day;
  - c. an identification of all exceedances of the rolling, 12-month emission limitation of 87.8 tons for organic compound emissions from presses K003, K004, K005, P001, P002, and P003;

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- d. an identification of any inks employed which are not water-based and the quantity of such ink usage;
- e. an identification of any inks employed which are photochemically reactive materials and the quantity of such ink usage; and,
- f. an identification of any rolling, 12-month period in which an individual HAP emissions exceeded 10 tons or the combined HAPs emissions exceeded 25 tons from all emissions units at this facility and the HAP emission rate for such periods.

D. Compliance Methods and Testing Requirements K004

- 1. Compliance with the emission limitation(s) in the Air Emissions Summary and Section A of these Additional Special Terms and Conditions shall be determined in accordance with the following methods:

- a. Emission Limitation

- 8 pounds organic compounds per hour and 40 pounds of organic compounds per day

- Applicable Compliance Method

- Daily recordkeeping as required by Section B.1.

- b. Emission Limitation

- The total combined emissions of organic compounds from presses K003, K004, K005, P001, P002, and P003 shall not exceed 87.8 tons per year, based upon a rolling, 12-month summation of the monthly emissions.

- Applicable Compliance Method

- Monthly recordkeeping as required by Section B.2.

- c. Emission Limitation

- The emissions [as defined by OAC rule 3745-77-01 (BB) of hazardous air pollutants (HAPs)] from all emissions units at this facility, as identified in Section 112(b) of Title III of the Clean Air Act, shall not exceed 10 tons per rolling, 12-month period for any single

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HAP and 25 tons per rolling, 12-month period for any combination of HAPs.

Applicable Compliance Method

Monthly recordkeeping as required by Section B.2.

d. Emission Limitation

This emissions unit shall only employ water-based inks. Inks which are not photochemically reactive materials as defined in OAC 3745-21-01(C)(5).

Applicable Compliance Method

Daily recordkeeping as required by Section B.2.

e. Emission Limitation

This emissions unit shall only employ inks which are not photochemically reactive materials as defined in OAC 3745-21-01(C)(5).

Applicable Compliance Method

Daily recordkeeping as required by Section B.2.

E. Miscellaneous Requirements K004

1. None.

II. Emissions Unit K005 - Lithographic Printing Press Harris C-6

A. Operational Restrictions K005

1. In order to reduce its Potential to Emit (PTE), the permittee is accepting a limit for the total combined emissions of organic compounds from presses K003, K004, K005, P001, P002, and P003 of not more than 87.8 tons per year, based upon a rolling, 12-month summation of the monthly emissions. Historical reports, submitted by the permittee since January of 1997, have shown that this limit is being met.
2. The emissions [as defined by OAC rule 3745-77-01 (BB) of hazardous air pollutants (HAPs)] from all emissions units at this facility, as identified in Section 112(b) of Title III of the Clean Air Act, shall not exceed 10 tons per year, for any single

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HAP based upon a rolling, 12-month summation of the monthly emissions and 25 tons per year for any combination of HAPs based upon a rolling, 12-month summation of the monthly emissions. Historical reports, submitted by the permittee since January of 1997, have shown that these limits are being met.

3. This emissions unit shall only employ water-based inks (Water-based inks shall be defined as inks whose solvent content is at least 75 percent water).
4. This emissions unit shall only employ inks which are not photochemically reactive materials as defined in OAC 3745-21-01(C)(5).

**B. Monitoring and/or Recordkeeping Requirements K005**

1. In order to show compliance with the emission limits found in OAC 3745-21-07(G)(2), the permittee shall collect and record the following information each day for the coating operation [Note since only water-based inks are to be used as defined by OAC 3745-21-07(G)(9)(c), the emissions from ink usage do not have to be included when determining compliance with the limits found in OAC 3745-21-07(G)(2).]:
  - a. the company identification for each cleanup material employed;
  - b. documentation on whether or not each cleanup material is a photochemically reactive material;
  - c. the number of gallons of each photochemically reactive cleanup material employed;
  - d. the organic compound content of each photochemically reactive cleanup material, in pounds per gallon;
  - e. the total organic compound emission rate for all photochemically reactive cleanup materials, in pounds per day;
  - f. the total number of hours the emissions unit was in operation; and,
  - g. the average hourly organic compound emission rate of photochemically reactive cleanup materials, i.e., in pounds per hour (average).

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[Note: The definitions of "photochemically reactive" and "nonphotochemically reactive" are based upon OAC rule 3745-21-01(C)(5).]

2. The permittee shall collect and record the following information each month for each ink employed in this emissions unit:
  - a. the percentage of the solvent in the ink which is water; and,
  - b. whether the ink contains photochemically reactive materials as defined in OAC 3745-21-01(C)(5).
3. The permittee shall collect and record the following information each month in order to determine whether the combined emission limits for presses K003, K004, K005, P001, P002, and P003 are being met. Information does not have to be collected for individual presses.
  - a. the monthly organic compound emission rate from presses K003, K004, K005, P001, P002, and P003;
  - b. the rolling, 12-month organic compound emission rate from presses K003, K004, K005, P001, P002, and P003;
  - c. the total individual HAP emissions for each HAP from all coatings and cleanup materials employed in presses K003, K004, K005, P001, P002, and P003, in pounds or tons per month and pounds or tons per rolling, 12-month period; and,
  - d. the total combined HAP emissions from all coatings and cleanup materials employed in presses K003, K004, K005, P001, P002, and P003, in pounds or tons per month and pounds or tons per rolling, 12-month period.

C. Reporting Requirements K005

1. The permittee shall submit deviation (excursion) reports which include the following information:
  - a. an identification of each day during which the average hourly organic compound emission rate [from photochemically reactive cleanup materials] exceeded 8 pounds per hour, and the

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- actual average hourly organic compound emission rate for each such day;
- b. an identification of each day during which the organic compound emission rate [from photochemically reactive cleanup material] exceeded 40 pounds and the actual organic compound emission rate for each such day;
  - c. an identification of all exceedances of the rolling, 12-month emission limitation of 87.8 tons for organic compound emissions from presses K003, K004, K005, P001, P002, and P003;
  - d. an identification of any inks employed which are not water-based and the quantity of such ink usage;
  - e. an identification of any inks employed which are photochemically reactive materials and the quantity of such ink usage; and,
  - f. an identification of any rolling, 12-month period in which an individual HAP emissions exceeded 10 tons or the combined HAPs emissions exceeded 25 tons from all emissions units at this facility and the HAP emission rate for such periods.

D. Compliance Methods and Testing Requirements K005

1. Compliance with the emission limitation(s) in the Air Emissions Summary and Section A of these Additional Special Terms and Conditions shall be determined in accordance with the following methods:

- a. Emission Limitation

8 pounds organic compounds per hour and 40 pounds of organic compounds per day

Applicable Compliance Method

Daily recordkeeping as required by Section B.1.

- b. Emission Limitation

The total combined emissions of organic compounds from presses K003, K004, K005, P001, P002, and P003 shall not exceed 87.8

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tons per year, based upon a rolling, 12-month summation of the monthly emissions.

Applicable Compliance Method

Monthly recordkeeping as required by Section B.2.

c. Emission Limitation

The emissions [as defined by OAC rule 3745-77-01 (BB) of hazardous air pollutants (HAPs)] from all emissions units at this facility, as identified in Section 112(b) of Title III of the Clean Air Act, shall not exceed 10 tons per rolling, 12-month period for any single HAP and 25 tons per rolling, 12-month period for any combination of HAPs.

Applicable Compliance Method

Monthly recordkeeping as required by Section B.2.

d. Emission Limitation

This emissions unit shall only employ water-based inks. Inks which are not photochemically reactive materials as defined in OAC 3745-21-01(C) (5).

Applicable Compliance Method

Daily recordkeeping as required by Section B.2.

e. Emission Limitation

This emissions unit shall only employ inks which are not photochemically reactive materials as defined in OAC 3745-21-01(C) (5).

Applicable Compliance Method

Daily recordkeeping as required by Section B.2.

E. Miscellaneous Requirements K005

1. None.

III. Emissions Unit P002 - Silk Screen Printing Press S-7

A. Operational Restrictions P002

1. In order to reduce its Potential to Emit (PTE), the permittee is accepting a limit for the total combined emissions of organic compounds from presses K003, K004, K005, P001, P002, and P003 of not more than 87.8 tons per year, based upon a rolling, 12-month summation of the monthly emissions. Historical reports, submitted by the permittee since January of 1997, have shown that this limit is being met.
2. The emissions [as defined by OAC rule 3745-77-01 (BB) of hazardous air pollutants (HAPs)] from all emissions units at this facility, as identified in Section 112(b) of Title III of the Clean Air Act, shall not exceed 10 tons per year for any single HAP based upon a rolling, 12-month summation of the monthly emissions and 25 tons per year for any combination of HAPs based upon a rolling, 12-month summation of the monthly emissions. Historical reports, submitted by the permittee since January of 1997, have shown that these limits are being met.
3. This emissions unit shall only employ inks which are not photochemically reactive materials as defined in OAC 3745-21-01(C) (5).

B. Monitoring and/or Recordkeeping Requirements P002

1. In order to show compliance with the emission limits found in OAC 3745-21-07(G) (2), the permittee shall collect and record the following information each day for the coating operation [Note since only water-based inks are to be used as defined by OAC 3745-21-07(G) (9) (c), the emissions from ink usage do not have to be included when determining compliance with the limits found in OAC 3745-21-07(G) (2).]:
  - a. the company identification for each cleanup material employed;
  - b. documentation on whether or not each cleanup material is a photochemically reactive material;
  - c. the number of gallons of each photochemically reactive cleanup material employed;

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- d. the organic compound content of each photochemically reactive cleanup material, in pounds per gallon;
- e. the total organic compound emission rate for all photochemically reactive cleanup materials, in pounds per day;
- f. the total number of hours the emissions unit was in operation; and,
- g. the average hourly organic compound emission rate of photochemically reactive cleanup materials, i.e., in pounds per hour (average).

[Note: The definitions of "photochemically reactive" and "nonphotochemically reactive" are based upon OAC rule 3745-21-01(C)(5).]

- 2. The permittee shall collect and record each month the solvent makeup of all inks employed in this emissions unit in order to determine if any inks contain any photochemically reactive materials as defined in OAC 3745-21-01(C)(5).
- 3. The permittee shall collect and record the following information each month in order to determine whether the combined emission limits for presses K003, K004, K005, P001, P002, and P003 are being met. Information does not have to be collected for individual presses.
  - a. the monthly organic compound emission rate from presses K003, K004, K005, P001, P002, and P003;
  - b. the rolling, 12-month organic compound emission rate from presses K003, K004, K005, P001, P002, and P003;
  - c. the total individual HAP emissions for each HAP from all coatings and cleanup materials employed in presses K003, K004, K005, P001, P002, and P003, in pounds or tons per month and pounds or tons per rolling, 12-month period; and,
  - d. the total combined HAP emissions from all coatings and cleanup materials employed in presses K003, K004, K005, P001, P002, and P003, in pounds or tons per month and pounds or tons per rolling, 12-month period.

C. Reporting Requirements P002

1. The permittee shall submit deviation (excursion) reports which include the following information:
  - a. an identification of each day during which the average hourly organic compound emission rate [from photochemically reactive cleanup materials] exceeded 8 pounds per hour, and the actual average hourly organic compound emission rate for each such day;
  - b. an identification of each day during which the organic compound emission rate [from photochemically reactive cleanup material] exceeded 40 pounds and the actual organic compound emission rate for each such day;
  - c. an identification of all exceedances of the rolling, 12-month emission limitation of 87.8 tons for organic compound emissions from presses K003, K004, K005, P001, P002, and P003;
  - d. an identification of any inks employed which are photochemically reactive materials and the quantity of such ink usage;
  - e. an identification of any rolling, 12-month period in which an individual HAP emissions exceeded 10 tons or the combined HAPs emissions exceeded 25 tons from all emissions units at this facility and the HAP emission rate for such periods.

D. Compliance Methods and Testing Requirements K005

1. Compliance with the emission limitation(s) in the Air Emissions Summary and Section A of these Additional Special Terms and Conditions shall be determined in accordance with the following methods:

a. Emission Limitation

8 pounds organic compounds per hour and 40 pounds of organic compounds per day

Applicable Compliance Method

Daily recordkeeping as required by Section B.1.

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b. Emission Limitation

The total combined emissions of organic compounds from presses K003, K004, K005, P001, P002, and P003 shall not exceed 87.8 tons per year, based upon a rolling, 12-month summation of the monthly emissions.

Applicable Compliance Method

Monthly recordkeeping as required by Section B.2.

c. Emission Limitation

The emissions [as defined by OAC rule 3745-77-01 (BB) of hazardous air pollutants (HAPs)] from all emissions units at this facility, as identified in Section 112(b) of Title III of the Clean Air Act, shall not exceed 10 tons per rolling, 12-month period for any single HAP and 25 tons per rolling, 12-month period for any combination of HAPs.

Applicable Compliance Method

Monthly recordkeeping as required by Section B.2.

d. Emission Limitation

This emissions unit shall only employ inks which are not photochemically reactive materials as defined in OAC 3745-21-01(C)(5).

Applicable Compliance Method

Daily recordkeeping as required by Section B.2.

E. Miscellaneous Requirements K005

1. None.