

1

Facility Name: **Mamco Converters Inc**

Application Number: **08-3946**

Date: **January 27, 1999**

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. Approval of the plans in any case is not to be construed as

2

Facility Name: **Mamco Converters Inc**

Application Number: **08-3946**

Date: **January 27, 1999**

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.

Facility Name: **Mamco Converters Inc**

Application Number: **08-3946**

Date: **January 27, 1999**

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.

4

Facility Name: **Mamco Converters Inc**

Application Number: **08-3946**

Date: **January 27, 1999**

Facility Name: **Mamco Converters Inc**Application Number: **08-3946**Date: **January 27, 1999**

<u>Ohio EPA Source Number</u>	<u>Source Identification Number</u>	<u>BAT Determination</u>	<u>Applicable Federal & OAC Rules</u>	<u>Permit Allowable Mass Emissions and/or Control/Usage Requirements</u>
-------------------------------	-------------------------------------	--------------------------	---	--

AIR EMISSION SUMMARY

The air contaminant emissions units listed below comprise the Permit to Install for **Mamco Converters Inc** located in **Montgomery** 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.

<u>Ohio EPA Source Number</u>	<u>Source Identification Description</u>	<u>BAT Determination</u>	<u>Applicable Federal & OAC Rules</u>	<u>Permit Allowable Mass Emissions and/or Control/Usage Requirements</u>
K001 (** Mod)	Binks Spray Paint booth	*	3745-31-05	0.63 ton/month 7.51 TPY VOC, incl. cleanup. 2.1 lbs VOC/gal, minus water and exempt solvents
			3745-21-09 (U) (1) (i)	The VOC limit specified by this rule is less stringent than the VOC limit specified above.

* BAT for this emissions unit has been determined to be compliance with the applicable OAC rules and specified allowable emission rates through the use of a coating material containing no more than 2.1 lbs VOC/gallon, less

Facility Name: **Mamco Coverters Inc**
Application Number: **08-3946**
Date: **January 27, 1999**

water and exempt solvents; recordkeeping and reporting requirements.

** This modification accounts for a change from an oil based paint to a water based paint, a removal of the 8 gal/day limitation, and a 0.22 TPY decrease in emissions from that previously permitted under PTI# 08-3313 issued on May 13, 1995.

SUMMARY
TOTAL PERMIT TO INSTALL ALLOWABLE EMISSIONS

<u>Pollutant</u>	<u>Tons/Year</u>
VOC	7.51

ADDITIONAL SPECIAL TERMS AND CONDITIONS

A. Additional terms and conditions

<NONE>

B. Operational Restrictions

1. The volatile organic compound (VOC) content of the coating(s) employed in this emissions unit shall comply with the VOC content limitation of 2.1 lbs VOC/gallon of coating, excluding water and exempt solvents, as applied.

C. Monitoring and/or Recordkeeping Requirements

1. The permittee shall collect and record the following

7

Facility Name: **Mamco Coverters Inc**

Application Number: **08-3946**

Date: **January 27, 1999**

information each month for the line:

- a. the name and identification number of each coating, as applied;
- b. the VOC content of each coating (excluding water and exempt solvents), as applied;
- c. the name and identification of each cleanup material employed;
- d. the VOC content of each cleanup material, in pounds per gallon;
- e. the number of gallons of each cleanup material employed;
- f. the number of gallons (excluding water and exempt solvents) of each coating employed; and,
- g. the total VOC emissions from all coatings and cleanup materials employed, in pounds or tons.

D. Reporting Requirements

1. The permittee shall notify the Director (the Regional Air Pollution Control) in writing of any monthly record showing the use of noncomplying coatings. The notification shall include a copy of such record and shall be sent to the Director (Regional Air Pollution Control) within 30 days following the end of the calendar month.

E. Testing Requirements

1. Compliance with the emission limitation(s) of these terms and conditions shall be determined in accordance with the following method(s):
 - a. Emission Limitation-
0.63 ton/month VOC

Applicable Compliance Method-
Compliance shall be determined in accordance with the record keeping as specified in Section C.1.g.

8

Facility Name: **Mamco Coverters Inc**

Application Number: **08-3946**

Date: **January 27, 1999**

of this permit.

- b. Emission Limitation-
7.51 TPY VOC

Applicable Compliance Method-
Compliance shall be based upon the record keeping as required in Section C.1. of this permit and shall be the sum of the twelve monthly VOC emission rates for the calendar year.

- c. Emission Limitation-
2.1 lbs VOC/gallon coating, excluding water and exempt solvents.

Applicable Compliance Method-
USEPA Method 24A shall be used to determine the VOC contents for the coating materials. If, pursuant to section 4.3 of method 24A, 40 CFR Part 60, Appendix A, an owner or operator determines that Method 24A cannot be used for a particular coating, the permittee shall so notify the Administrator of the USEPA and shall use formulation data for that coating to demonstrate compliance until the USEPA provides alternative analytical procedures or alternative precision statements for Method 24A.