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

01/16/97

CERTIFIED MAIL

06-79-01-0124
Marlite
Daniel John Schmidt
202 Harger Street
Dover, OH 44622

RE: Draft Title V Chapter 3745-77 permit

Dear Daniel John Schmidt:

You are hereby notified that the Ohio Environmental Protection Agency has prepared the enclosed draft of the Title V permit for the facility referenced above. The purpose of this draft is to solicit public comments. A public notice concerning the draft will appear in the Ohio EPA Weekly Review and the major newspaper in the county where the facility is located. Comments and/or a request for a public hearing from the public and any affected parties will be accepted by Southeast District Office within 30 days of the date of publication in the newspaper. You will be notified in writing if a public hearing is scheduled.

A decision on processing the Title V permit will be made after consideration of written public comments and oral testimony (if a public hearing is conducted). After the comment period, you will be provided with a preliminary proposed Title V permit and an opportunity to comment prior to the proposed Title V permit submittal to USEPA.

If you have any questions about this draft Title V permit, please contact Southeast District Office.

Very truly yours,

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

cc: USEPA
Southeast District Office

Ohio EPA
State of Ohio Environmental Protection Agency

TITLE V PERMIT

Date: 01/16/97

DRAFT

Facility ID: 06-79-01-0124

This document constitutes issuance to:

Marlite
202 Harger Street
Dover, OH 44622

of a Title V permit for:

Emissions Unit ID (Company ID)/
Emissions Unit Activity Description

K002 (Spray Booth #1)
Plant #1 Spray Booth

K003 (Spray Booth #2)
Plant #1 Surface Systems Spray Booth

K004 (SS Curtain Coater)
Surface System's Curtain Coater

K005 (SS Spray Booth)
Surface System's Reciprocating Spray Booth

P001 (Skincoater)
Skincoat Fill Machine

P006 (Coating Line #2)
Coating Line #2 (Oven #2)

P007 (Coating Line #3)
Coating Line #3 (Oven #3)

P011 (Custom Products)
Custom Products' Equipment that is Connected to the Carter Day Collector

P015 (Plank Slitter)
Plank Slitter

P016 (Displawall HOG)
Displawall HOG Grooving Machine

P020 (Molding Laminator)
Vinyl Laminating To Aluminum Extrusions

P023 (Fabrication Equip.)
Custom Products' Equipment that is Connected to the Pneumafil Collector

P024 (Wesflex Router)
Wesflex Displawall Grooving Machine

P025 (Grid Plank Saw)
Grid Plank Saw

P026 (HOG DET)
Double End Tendoner at Exit End of HOG Machine

P027 (5' Displawall Machine)
5' Displawall Groover (DMG)

R001 (Spray Booth #3)
Plant #2 Special Fab Spray Booth

R002 (Spray Booth #4)
Plant #2 Contact Adhesive Spray Booth

You will be contacted approximately 18 months prior to the expiration date regarding the renewal of this permit. If you are not contacted, please contact the appropriate Ohio EPA District Office or local air agency (DO or LAA) listed below. This permit and the authorization to emit shall expire at midnight on the expiration date shown above. To receive authorization to have emissions beyond the above date of expiration, the permittee shall submit such information and forms as are required by Ohio EPA no later than 180 days prior to the above date of expiration.

Described below is the current DO or LAA that is responsible for processing and administering your Title V permit:

Southeast District Office
2195 Front Street
Logan, OH 43138
(614) 385-8501

OHIO ENVIRONMENTAL PROTECTION AGENCY

_____

Director

PART I - GENERAL TERMS AND CONDITIONS

A. State and Federally Enforceable Section

1. Monitoring and Related Recordkeeping and Reporting Requirements

a. Except as may otherwise be provided in the terms and conditions for a specific emissions unit, the permittee shall maintain records that include the following, where applicable, for any required monitoring under this permit:

i. The date, place (as defined in the permit), and time of sampling or measurements.

ii. The date(s) analyses were performed.

iii. The company or entity that performed the analyses.

iv. The analytical techniques or methods used.

v. The results of such analyses.

vi. The operating conditions existing at the time of sampling or measurement.

b. Each record of any monitoring data, testing data, and support information required pursuant to this permit shall be retained for a period of five years from the date the record was created. Support information shall include, but not be limited to, all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by this permit. Such records may be maintained in computerized form.

c. Except as may otherwise be provided in the terms and conditions for a specific emissions unit, the permittee shall submit required reports in the following manner:

i. Reports of any required monitoring and/or recordkeeping information shall be submitted to the appropriate Ohio EPA District Office or local air agency.

ii. Quarterly written reports of (i) any deviations from federally enforceable emission limitations, operational restrictions, and control device operating parameter limitations, excluding deviations resulting from malfunctions reported in accordance with OAC rule 3745-15-06, that have been detected by the testing, monitoring and recordkeeping requirements specified in this permit, (ii) the probable cause of such deviations, and (iii) any corrective actions or preventive measures taken, shall be promptly made to the appropriate Ohio EPA District Office or local air agency. These quarterly written reports shall satisfy the requirements of OAC rule 3745-77-07(A)(3)(c)(i) and (ii) pertaining to the submission of monitoring reports every six months and OAC rule 3745-77-07(A)(3)(c)(iii) pertaining to the prompt reporting of all deviations except malfunctions, which shall be reported in accordance with OAC rule 3745-15-06.

If no deviations occurred during a calendar quarter, the permittee shall submit a quarterly report, which states that no deviations occurred during that quarter.

The reports shall be submitted quarterly, i.e., by January 31, April 30, July 31, and October 31 of each year and shall cover the previous calendar quarters.

iii. Written reports, which identify any deviations from the federally enforceable monitoring, recordkeeping, and reporting requirements contained in this permit shall be submitted to the appropriate Ohio EPA District Office or local air agency every six months, i.e., by January 31 and July 31 of each year for the previous six calendar months. These semi-annual written reports shall satisfy the requirements of OAC rule 3745-77-07(A)(3)(c)(i) and (ii) pertaining to the reporting of any deviations related to the monitoring, recordkeeping, and reporting requirements.

If no deviations occurred during a six-month period, the permittee shall submit a semi-annual report, which states that no deviations occurred during that period.

iv. Each written report shall be signed by a responsible official certifying that, based on information and belief formed after reasonable inquiry, the statements and information in the report are true, accurate, and complete.

2. Scheduled Maintenance/Malfunction Reporting

Any scheduled maintenance of air pollution control equipment shall be performed in accordance with paragraph (A) of OAC rule 3745-15-06. The malfunction, i.e., upset, of any emissions units or any associated air pollution control system(s) shall be reported to the appropriate Ohio EPA District Office or local air agency in accordance with paragraph (B) of OAC rule 3745-15-06. (The definition of an upset condition shall be the same as that used in OAC rule 3745-15-06(B)(1) for a malfunction.) The verbal and written reports submitted pursuant to OAC rule 3745-15-06 shall satisfy the requirements of OAC rule 3745-77-07(A)(3)(c)(iii) pertaining to the prompt reporting of deviations caused by malfunctions or upsets.

Except as provided in that rule, any scheduled maintenance or malfunction necessitating the shutdown or bypassing of any air pollution control system(s) shall be accompanied by the shutdown of the emission unit(s) that is (are) served by such control system(s).

3. Risk Management Plans

If the permittee is required to develop and register a risk management plan pursuant to section 112(r) of the Clean Air Act, as amended, 42 U.S.C. 7401 et seq. ("Act"), the permittee shall comply with the requirement to register such a plan.

4. Title IV Provisions

If the permittee is subject to the requirements of 40 CFR Part 72 concerning acid rain, the permittee shall ensure that any affected emissions unit complies with those requirements. Emissions exceeding any allowances that are lawfully held under Title IV of the Act, or any regulations adopted thereunder, are prohibited.

5. Severability Clause

A determination that any term or condition of this permit is invalid shall not invalidate the force or effect of any other term or condition thereof, except to the extent that any other term or condition depends in whole or in part for its operation or implementation upon the term or condition declared invalid.

6. General Requirements

a. The permittee must comply with all terms and conditions of this permit. Any noncompliance with the federally enforceable terms and conditions of this permit constitutes a violation of the Act, and is grounds for enforcement action or for permit revocation, revocation and reissuance, or modification, or for denial of a permit renewal application.

b. It shall not be a defense for the permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the federally enforceable terms and conditions of this permit.

c. This permit may be modified, reopened, revoked, or revoked and reissued, for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or revocation, or of a notification of planned changes or anticipated noncompliance does not stay any term and condition of this permit.

d. This permit does not convey any property rights of any sort, or any exclusive privilege.

e. The permittee shall furnish to the Director of the Ohio EPA, or an authorized representative of the Director, upon receipt of a written request and within a reasonable time, any information that may be requested to determine whether cause exists for modifying, reopening or revoking this permit or to determine compliance with this permit. Upon request, the permittee shall also furnish to the Director or an authorized representative of the Director, copies of records required to be kept by this permit. For information claimed to be confidential in the submittal to the Director, if the Administrator of the U.S. EPA requests such information, the permittee may furnish such records directly to the Administrator along with a claim of confidentiality.

7. Fees

The permittee shall pay fees to the Director of the Ohio EPA in accordance with ORC section 3745.11 and OAC Chapter 3745-78.

8. Marketable Permit Programs

No revision of this permit is required under any approved economic incentive, marketable permits, emissions trading, and other similar programs or processes for changes that are provided for in this permit.

9. Reasonably Anticipated Operating Scenarios

The permittee is hereby authorized to make changes among operating scenarios authorized in this permit without notice to the Ohio EPA, but, contemporaneous with making a change from one operating scenario to another, the permittee must record in a log at the permitted facility the scenario under which the permittee is operating. The permit shield provided in these general terms and conditions shall apply to all operating scenarios authorized in this permit.

10. Reopening for Cause

This Title V permit will be reopened prior to its expiration date under the following conditions:

a. Additional applicable requirements under the Act become applicable to one or more emissions units covered by this permit, and this permit has a remaining term of three or more years. Such a reopening shall be completed not later than eighteen months after promulgation of the applicable requirement. No such reopening is required if the effective date of the requirement is later than the date on which the permit is due to expire, unless the original permit or any of its terms and conditions has been extended pursuant to paragraph (E)(1) of OAC rule 3745-77-07.

b. This permit is issued to an affected source under the acid rain program and additional requirements (including excess emissions requirements) become applicable. Upon approval by the Administrator, excess emissions offset plans shall be deemed to be incorporated into the permit, and shall not require a reopening of this permit.

c. The Director of the Ohio EPA or the Administrator of the U.S. EPA determines that the federally applicable requirements in this permit are based on a material mistake, or that inaccurate statements were made in establishing the emissions standards or other terms and conditions of this permit related to such federally applicable requirements.

d. The Administrator of the U.S. EPA or the Director of the Ohio EPA determines that this permit must be revised or revoked to assure compliance with the applicable requirements.

11. Federal and State Enforceability

Only those terms and conditions designated in this permit as federally enforceable, that are required under the Act, or any of its applicable requirements, including relevant provisions designed to limit the potential to emit of a source, are enforceable by the Administrator of the U.S. EPA, the State, and citizens under the Act. All other terms and conditions of this permit shall not be federally enforceable and shall be enforceable under State law only.

12. Compliance Requirements

a. Any document (including reports) required to be submitted and required by a federally applicable requirement in this Title V permit shall include a certification by a responsible official that, based on information and belief formed after reasonable inquiry, the statements in the document are true, accurate, and complete.

b. Upon presentation of credentials and other documents as may be required by law, the permittee shall allow the Director of the Ohio EPA or an authorized representative of the Director to:

i. At reasonable times, enter upon the permittee's premises where a source is located or the emissions-related activity is conducted, or where records must be kept under the conditions of this permit.

ii. Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit, subject to the protection from disclosure to the public of confidential information consistent with paragraph (E) of OAC rule 3745-77-03.

iii. Inspect at reasonable times any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit.

iv. As authorized by the Act, sample or monitor at reasonable times substances or parameters for the purpose of assuring compliance with the permit and applicable requirements.

c. The permittee shall submit progress reports to the appropriate Ohio EPA District Office or local air agency concerning any schedule of compliance for meeting an applicable requirement. Progress reports shall be submitted semiannually, or more frequently if specified in the applicable requirement or by the Director of the Ohio EPA. Progress reports shall contain the following:

i. Dates for achieving the activities, milestones, or compliance required in any schedule of compliance, and dates when such activities, milestones, or compliance were achieved.

ii. An explanation of why any dates in any schedule of compliance were not or will not be met, and any preventive or corrective measures adopted.

d. Compliance certifications concerning the terms and conditions contained in this permit that are federally enforceable emission limitations, standards, or work practices, shall be submitted to the appropriate Ohio EPA District Office or local air agency in the following manner and with the following content:

i. Compliance certifications shall be submitted on an annual basis unless the applicable requirement specifies more frequent submissions.

ii. Compliance certifications shall include the following:

(a) An identification of each term or condition of this permit that is the basis of the certification.

(b) The permittee's current compliance status.

(c) Whether compliance was continuous or intermittent.

(d) The method(s) used for determining the compliance status of the source currently and over the required reporting period.

(e) Such other facts as the Director of the Ohio EPA may require in the permit to determine the compliance status of the source.

iii. Compliance certifications shall contain such additional requirements as may be specified pursuant to sections 114(a)(3) and 504(b) of the Act.

13. Permit Shield

a. Compliance with the terms and conditions of this permit (including terms and conditions established for alternate operating scenarios, emissions trading, and emissions averaging, but excluding terms and conditions for which the permit shield is expressly prohibited under OAC rule 3745-77-07) shall be deemed compliance with the applicable requirements identified and addressed in this permit as of the date of permit issuance.

b. This permit shield provision shall apply to any requirement identified in this permit pursuant to OAC rule 3745-77-07(F)(2), as a requirement that does not apply to the source or to one or more emissions units within the source.

14. Operational Flexibility

The permittee is authorized to make the changes identified in OAC rule 3745-77-07(H)(1)(a) to (H)(1)(c) within the permitted stationary source without obtaining a permit revision, if such change is not a modification under any provision of Title I of the Act, and does not result in an exceedance of the emissions allowed under this permit (whether expressed therein as a rate of emissions or in terms of total emissions), and the permittee provides the Administrator of the U.S. EPA and the appropriate Ohio EPA District Office or local air agency with written notification within a minimum of seven days in advance of the proposed changes, unless the change is associated with, or in response to, emergency conditions. If less than seven days notice is provided because of a need to respond more quickly to such emergency conditions, the permittee shall provide notice to the Administrator of the U.S. EPA and the appropriate District Office of the Ohio EPA or local air agency as soon as possible after learning of the need to make the change. The notification shall contain the items required under OAC rule 3745-77-07(H)(2)(d).

15. Emergencies

The permittee shall have an affirmative defense of emergency to an action brought for noncompliance with technology-based emission limitations if the conditions of OAC rule 3745-77-07(G)(3) are met. This emergency defense provision is in addition to any emergency or upset provision contained in any applicable requirement.

B. State Only Enforceable Section

1. Compliance Requirements

The above-described emissions unit shall remain in full compliance with all applicable State laws and regulations and the terms and conditions of this permit.

2. Permit to Install Requirement

Prior to the "installation" or "modification" of any "air contaminant source," as those terms are defined in OAC rule 3745-31-01, a permit to install must be obtained from the Ohio EPA pursuant to OAC Chapter 3745-31.

3. Reporting Requirements Related to Monitoring and Recordkeeping Requirements

The permittee shall submit required reports in the following manner:

a. Reports of any required monitoring and/or recordkeeping information shall be submitted to the appropriate Ohio EPA District Office or local air agency.

b. Except as otherwise may be provided in the terms and conditions for a specific emissions unit, quarterly written reports of (a) any deviations (excursions) from emission limitations, operational restrictions, and control device operating parameter limitations that have been detected by the testing, monitoring, and recordkeeping requirements specified in this permit, (b) the probable cause of such deviations, and (c) any corrective actions or preventive measures which have been or will be taken, shall be submitted to the appropriate Ohio EPA District Office or local air agency. If no deviations occurred during a calendar quarter, the permittee shall submit a quarterly report, which states that no deviations occurred during that quarter. The reports shall be submitted quarterly, i.e., by January 31, April 30, July 31, and October 31 of each year and shall cover the previous calendar quarters. (These quarterly reports shall exclude deviations resulting from malfunctions reported in accordance with OAC rule 3745-15-06.)

4. Records Retention Requirements

Each record of any monitoring data, testing data, and support information required pursuant to this permit shall be retained for a period of five years from the date the record was created. Support information shall include, but not be limited to, all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by this permit. Such records may be maintained in computerized form.

5. Inspections and Information Requests

The Director of the Ohio EPA, or an authorized representative of the Director, may, subject to the safety requirements of the permittee and without undue delay, enter upon the

premises of this source at any reasonable time for purposes of making inspections, conducting tests, examining records or reports pertaining to any emission of air contaminants, and determining compliance with any applicable State air pollution laws and regulations and the terms and conditions of this permit. The permittee shall furnish to the Director of the Ohio EPA, or an authorized representative of the Director, upon receipt of a written request and within a reasonable time, any information that may be requested to determine whether cause exists for modifying, reopening or revoking this permit or to determine compliance with this permit. Upon verbal or written request, the permittee shall also furnish to the Director of the Ohio EPA, or an authorized representative of the Director, copies of records required to be kept by this permit.

6. Scheduled Maintenance/Malfunction Reporting

Any scheduled maintenance of air pollution control equipment shall be performed in accordance with paragraph (A) of OAC rule 3745-15-06. The malfunction of any emissions units or any associated air pollution control system(s) shall be reported to the appropriate Ohio EPA District Office or local air agency in accordance with paragraph (B) of OAC rule 3745-15-06. Except as provided in that rule, any scheduled maintenance or malfunction necessitating the shutdown or bypassing of any air pollution control system(s) shall be accompanied by the shutdown of the emissions unit(s) that is (are) served by such control system(s).

7. Permit Transfers

Any transferee of this permit shall assume the responsibilities of the prior permit holder. The appropriate Ohio EPA District Office or local air agency must be notified in writing of any transfer of this permit.

8. Air Pollution Nuisance

The air contaminants emitted by the emissions units covered by this permit shall not cause a public nuisance, in violation of OAC rule 3745-15-07.

Part II - Specific Facility Terms and Conditions

A. State and Federally Enforcable Section

None

B. State Only Enforceable Section

1. The following insignificant emissions units are located at this facility: L001, P018, P019, T001, T002, T003, T004, T006, T007, T011, T012, Z001, Z002, Z003, Z004, Z005, Z006, Z007, Z008, and Z009. Each insignificant emissions unit at this facility must comply with all applicable state and federal regulations, as well as any emission limitations and/or control requirements contained within a Permit to Install for the emissions unit.

The following insignificant emissions units are located at this facility: L001, P018, P019, T001, T002, T003, T004, T006, T007, T011, T012, Z001, Z002, Z003, Z004, Z005, Z006, Z007, Z008, and Z009. Each insignificant emissions unit at this facility must comply with all applicable state and federal regulations, as well as any emission limitations and/or control requirements contained within a Permit to Install for the emissions unit.

Part III - Terms and Conditions for Emissions Units

Emissions Unit ID: Spray Booth #1 (K002)

Activity Description: Plant #1 Spray Booth

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures
Plant #1 Spray Booth	OAC 3745-21-07 (G)(2)	Emissions of organic compounds resulting from the coating of nonmetal parts shall not exceed 8 pounds per hour and 40 pounds per day.
	OAC 3745-21-09 (U)(2)(e)(ii)	more than 10 gallons of coating on metal parts in any given day. more than 10 gallons of coating on metal coatings employed shall not exceed 3.5 pounds VOC per gallon (excluding water and exempt solvent as a daily, volume-weighted average, pursuant to OAC rule 3745-21-09 (U)(1)(d), and the 10 gallons per day limitation will no longer be applicable.

Additional Terms and Conditions

None

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

1. Marlite shall identify each type of substrate coated (nonmetal, metal, or both) for each day during which the emissions unit is in operation.

III. Monitoring and/or Record Keeping Requirements (continued)

2. RECORD KEEPING REQUIREMENTS FOR NONMETAL PARTS COATING

Marlite shall collect and record the following information each day for the coating line when nonmetal parts are coated:

a. The company identification for each nonmetal coating and cleanup material employed.

b. Documentation on whether or not each nonmetal coating and cleanup material is a photochemically reactive material.

c. The number of gallons of each nonmetal coating, photochemically reactive cleanup material, and non-photochemically reactive cleanup material employed.

d. The organic compound content of each nonmetal coating and cleanup material, in pounds per gallon.

e. The organic compound emission rate for each nonmetal coating and cleanup material, in pounds per day.

f. The total organic compound emission rate for all non-photochemically reactive cleanup materials, in pounds per day.

g. The total organic compound emission rate for all nonmetal coatings and photochemically reactive cleanup materials, in pounds per day.

h. The total number of hours the emissions unit was in operation during the coating of nonmetal parts.

i. The average hourly organic compound emission rate for all nonmetal coatings and photochemically reactive cleanup materials, i.e., (g)/(h), in pounds per hour (average).

[Note: The coating information must be for the coatings as employed, including any thinning solvents added at the emissions unit. Also, the definitions of "photochemically reactive" and "nonphotochemically reactive" are based upon OAC rule 3745-21-01(C)(5).]

Monitoring and/or Record Keeping Requirements (continued)

3.

NOTE: The record keeping requirements contained in this part shall only apply if the emissions unit does not

b. The volume, in gallons, of each metal coating employed.

c. The total volume, in gallons, of all of the metal coatings employed.

4. RECORD KEEPING REQUIREMENTS FOR METAL PARTS COATING SUBJECT TO THE VOC CONTENT LIMITATION

NOTE: The record keeping requirements contained in this part shall only apply if the 10 gallons per day limitation has been exceeded.

Marlite shall collect and record the following information each day for the coating line when metal parts are coated:

a. The name and identification number of each metal coating, as applied.

b. The VOC content (excluding water and exempt solvents) and the number of gallons (excluding water and exempt solvents) of each metal coating, as applied.

c. The daily volume-weighted average VOC content of all metal coatings, as applied, calculated in accordance with the equation specified in paragraph (B)(9) of OAC rule 3745-21-10 for CVOC,2.

Reporting Requirements

1.

Marlite shall submit deviation (excursion) reports to the Southeast District Office which include the following information:

a. An identification of each day during which the average hourly organic compound emission rate (from nonmetal coatings and 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 nonmetal coatings and photochemically reactive cleanup materials) exceeded 40 pounds per day, and the actual organic compound emission rate for each such day.

2. REPORTING REQUIREMENTS FOR METAL PARTS COATING SUBJECT TO THE 10 GALLONS OF COATING/DAY LIMITATION

NOTE: The reporting requirements contained in this part shall only apply if the emissions unit does not employ more than 10 gallons of coating on metal parts in any given day. If any record shows that this emissions unit employs more than 10 gallons of coating on metal parts in any given day, thereafter, the reporting requirements contained in Part III, Section A.IV.3 of this permit shall apply and the 10 gallons per day limitation and associated record keeping and reporting will no longer be applicable.

The permittee shall notify the Southeast District Office in writing of any daily record showing that the coating line employs more than the applicable maximum daily coating usage limit. The notification shall include a copy of such record and shall be sent to the Southeast District Office within 45 days after the exceedance occurs.

3. REPORTING REQUIREMENTS FOR METAL PARTS COATING SUBJECT TO THE VOC CONTENT LIMITATION

NOTE: The reporting requirements contained in this part shall only apply if the 10 gallons per day limitation has been exceeded.

The permittee shall notify the Southeast District Office in writing of any daily record showing that the daily volume-weighted average VOC content exceeds the applicable limitation. The notification shall include a copy of such record and shall be sent to the Southeast District Office within 45 days after the exceedance occurs.

Testing Requirements

1.

Compliance with the emission limitation of 40 pounds per day shall be based upon the record keeping specified in Part III, Section A.III.2 of this permit.

2. Compliance with the coating usage limitation of 10 gallons per day shall be based upon the record keeping specified in Part III, Section A.III.3 of this permit.

3. Compliance with the VOC content limitation of 3.5 pounds VOC per gallon of coating shall be based upon the record keeping specified in Part III, Section A.III.4 of this permit.

4. Formulation data or USEPA Method 24 shall be used to determine the organic compound or VOC content of the coatings and cleanup materials.

VI. Miscellaneous Requirements

None

B. State Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures
Plant #1 Spray Booth	PTI # 06-3533	Emissions of organic compounds shall not exceed 16.1 tons per year.

2. Additional Terms and Conditions

None

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

1. ADDITIONAL RECORD KEEPING REQUIREMENTS FOR METAL PARTS COATING SUBJECT TO THE 10 GALLONS OF COATING/DAY LIMITATION

NOTE: The record keeping requirements contained in this part shall only apply if the emissions unit does not employ more than 10 gallons of coating on metal parts in any given day. If any record shows that this emissions unit employs more than 10 gallons of coating on metal parts in any given day, thereafter, the record keeping requirements contained in Part III, Section B.III.2 of this permit shall apply and the 10 gallons per day limitation and associated record keeping and reporting will no longer be applicable.

Marlite shall collect and record the following information each month for the purpose of determining annual VOC emissions:

a. The name and identification of each cleanup material employed.

b. The number of gallons of each cleanup material employed.

c. The VOC content of each cleanup material, in pounds per gallon.

d. The VOC content of each coating, as applied, in pounds per gallon.

e. The total VOC emissions from all coatings and cleanup materials employed, in pounds or tons.

2. ADDITIONAL RECORD KEEPING REQUIREMENTS FOR METAL PARTS COATING SUBJECT TO THE VOC CONTENT LIMITATION

NOTE: The record keeping requirements contained in this part shall only apply if the 10 gallons per day limitation has been exceeded.

The permittee shall collect and record the following information each month for the purpose of determining annual VOC emissions:

a. The name and identification of each cleanup material employed.

b. The number of gallons of each cleanup material employed.

c. The VOC content of each cleanup material, in pounds per gallon.

d. The total VOC emissions from all cleanup materials, in pounds or tons.

IV. Reporting Requirements

1. Marlite shall submit annual fee emission reports in accordance with OAC rule 3745-78-02.

IV. Reporting Requirements (continued)

2. The permittee shall also submit annual reports which specify the total VOC emissions from this emissions unit for the previous calendar year. These reports shall be submitted by January 31 of each year.

V. Testing Requirements

1. Total annual organic compound emissions shall be the sum of part (a) and part(s) (b) and/or (c) below, as appropriate.

a. Annual organic compound emissions from nonmetal parts coating:

Sum the daily organic compound emission rates for each nonmetal coating and cleanup material (recorded pursuant to Part III, Section A.III.2.e of this permit) for the calendar year.

b. Annual organic compound emissions from metal parts coating subject to the 10 gallons of coating/day limitation (if applicable):

Sum the monthly organic compound emissions (recorded pursuant to Part III, Section B.III.1.e of this permit) for the calendar year. NOTE: VOC emissions shall be considered "organic compound emissions" when calculating organic compound emissions for annual fee emission reports.

c. Annual organic compound emissions from metal parts coating subject to the VOC content limitation (if applicable):

Multiply the VOC content (excluding water and exempt solvents) by the number of gallons (excluding water and exempt solvents) of each metal coating, as applied (recorded pursuant to Part III, Section A.III.4.b of this permit). Add the total VOC emissions from all cleanup materials (recorded pursuant to Part III, Section B.III.2.d of this permit) to this value. NOTE: VOC emissions shall be considered "organic compound emissions" when calculating organic compound emissions for annual fee emission reports.

2. Formulation data or USEPA Method 24 shall be used to determine the VOC content of the cleanup materials.

VI. Miscellaneous Requirements

None

Part III - Terms and Conditions for Emissions Units

Emissions Unit ID: Spray Booth #2 (K003)

Activity Description: Plant #1 Surface Systems Spray Booth

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures
Plant #1 Surface Systems Spray Booth	OAC 3745-21-07 (G)(2)	Emissions of organic compounds resulting from the coating of nonmetal parts shall not exceed 8 pounds per hour and 40 pounds per day.
	OAC 3745-21-09 (U)(2)(e)(ii)	This emissions unit shall not employ more than 10 gallons of coating on metal parts in any given day. If this emissions unit ever employs more than 10 gallons of coating on metal parts in any given day, thereafter, the VOC content of all metal coatings employed shall not exceed 3.5 pounds VOC per gallon (excluding water and exempt solvents) as a daily, volume-weighted average, pursuant to OAC rule 3745-21-09 (U)(1)(d), and the 10 gallons per day limitation will no longer be applicable.

2. Additional Terms and Conditions

None

II. Operational Restrictions

III. Monitoring and/or Record Keeping Requirements

1.

III. Monitoring and/or Record Keeping Requirements (continued)

2. RECORD KEEPING REQUIREMENTS FOR NONMETAL PARTS COATING

Marlite shall collect and record the following information each day for the coating line when nonmetal parts are coated:

a. The company identification for each nonmetal coating and cleanup material employed.

b. Documentation on whether or not each nonmetal coating and cleanup material is a photochemically reactive material.

c. The number of gallons of each nonmetal coating, photochemically reactive cleanup material, and non-photochemically reactive cleanup material employed.

d. The organic compound content of each nonmetal coating and cleanup material, in pounds per gallon.

e. The organic compound emission rate for each nonmetal coating and cleanup material, in pounds per day.

f. The total organic compound emission rate for all non-photochemically reactive cleanup materials, in pounds per day.

g. The total organic compound emission rate for all nonmetal coatings and photochemically reactive cleanup materials, in pounds per day.

h. The total number of hours the emissions unit was in operation during the coating of nonmetal parts.

i. The average hourly organic compound emission rate for all nonmetal coatings and photochemically reactive cleanup materials, i.e., (g)/(h), in pounds per hour (average).

[Note: The coating information must be for the coatings as employed, including any thinning solvents added at the emissions unit. Also, the definitions of "photochemically reactive" and "nonphotochemically reactive" are based upon OAC rule 3745-21-01(C)(5).]

III. Monitoring and/or Record Keeping Requirements (continued)

3. RECORD KEEPING REQUIREMENTS FOR METAL PARTS COATING SUBJECT TO THE 10 GALLONS OF COATING/DAY LIMITATION

NOTE: The record keeping requirements contained in this part shall only apply if the emissions unit does not employ more than 10 gallons of coating on metal parts in any given day. If any record shows that this emissions unit employs more than 10 gallons of coating on metal parts in any given day, thereafter, the record keeping requirements contained in Part III, Section A.III.4 of this permit shall apply and the 10 gallons per day limitation and associated record keeping and reporting will no longer be applicable.

Marlite shall collect and record the following information each day for the coating line when metal parts are coated:

a. The name and identification number of each metal coating employed.

b. The volume, in gallons, of each metal coating employed.

c. The total volume, in gallons, of all of the metal coatings employed.

4. RECORD KEEPING REQUIREMENTS FOR METAL PARTS COATING SUBJECT TO THE VOC CONTENT LIMITATION

NOTE: The record keeping requirements contained in this part shall only apply if the 10 gallons per day limitation has been exceeded.

Marlite shall collect and record the following information each day for the coating line when metal parts are coated:

a. The name and identification number of each metal coating, as applied.

b. The VOC content (excluding water and exempt solvents) and the number of gallons (excluding water and exempt solvents) of each metal coating, as applied.

c. The daily volume-weighted average VOC content of all metal coatings, as applied, calculated in accordance with the equation specified in paragraph (B)(9) of OAC rule 3745-21-10 for CVOC,2.

Reporting Requirements

1.

Marlite shall submit deviation (excursion) reports to the Southeast District Office which include the following information:

a. An identification of each day during which the average hourly organic compound emission rate (from nonmetal coatings and 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 nonmetal coatings and photochemically reactive cleanup materials) exceeded 40 pounds per day, and the actual organic compound emission rate for each such day.

2. REPORTING REQUIREMENTS FOR METAL PARTS COATING SUBJECT TO THE 10 GALLONS OF COATING/DAY LIMITATION

NOTE: The reporting requirements contained in this part shall only apply if the emissions unit does not employ more than 10 gallons of coating on metal parts in any given day. If any record shows that this emissions unit employs more than 10 gallons of coating on metal parts in any given day, thereafter, the reporting requirements contained in Part III, Section A.IV.3 of this permit shall apply and the 10 gallons per day limitation and associated record keeping and reporting will no longer be applicable.

The permittee shall notify the Southeast District Office in writing of any daily record showing that the coating line employs more than the applicable maximum daily coating usage limit. The notification shall include a copy of such record and shall be sent to the Southeast District Office within 45 days after the exceedance occurs.

3. REPORTING REQUIREMENTS FOR METAL PARTS COATING SUBJECT TO THE VOC CONTENT LIMITATION

NOTE: The reporting requirements contained in this part shall only apply if the 10 gallons per day limitation has been exceeded.

The permittee shall notify the Southeast District Office in writing of any daily record showing that the daily volume-weighted average VOC content exceeds the applicable limitation. The notification shall include a copy of such record and shall be sent to the Southeast District Office within 45 days after the exceedance occurs.

Testing Requirements

1.

Compliance with the emission limitation of 40 pounds per day shall be based upon the record keeping specified in Part III, Section A.III.2 of this permit.

2. Compliance with the coating usage limitation of 10 gallons per day shall be based upon the record keeping specified in Part III, Section A.III.3 of this permit.

3. Compliance with the VOC content limitation of 3.5 pounds VOC per gallon of coating shall be based upon the record keeping specified in Part III, Section A.III.4 of this permit.

4. Formulation data or USEPA Method 24 shall be used to determine the organic compound or VOC content of the coatings and cleanup materials.

VI. Miscellaneous Requirements

None

B. State Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures
Plant #1 Surface Systems Spray Booth	PTI # 06-4334	Emissions of organic compounds shall not exceed 7.0 tons per year.

2. Additional Terms and Conditions

None

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

1. ADDITIONAL RECORD KEEPING REQUIREMENTS FOR METAL PARTS COATING SUBJECT TO THE 10 GALLONS OF COATING/DAY LIMITATION

NOTE: The record keeping requirements contained in this part shall only apply if the emissions unit does not employ more than 10 gallons of coating on metal parts in any given day. If any record shows that this emissions unit employs more than 10 gallons of coating on metal parts in any given day, thereafter, the record keeping requirements contained in Part III, Section B.III.2 of this permit shall apply and the 10 gallons per day limitation and associated record keeping and reporting will no longer be applicable.

Marlite shall collect and record the following information each month for the purpose of determining annual VOC emissions:

a. The name and identification of each cleanup material employed.

b. The number of gallons of each cleanup material employed.

c. The VOC content of each cleanup material, in pounds per gallon.

d. The VOC content of each coating, as applied, in pounds per gallon.

e. The total VOC emissions from all coatings and cleanup materials employed, in pounds or tons.

2. ADDITIONAL RECORD KEEPING REQUIREMENTS FOR METAL PARTS COATING SUBJECT TO THE VOC CONTENT LIMITATION

NOTE: The record keeping requirements contained in this part shall only apply if the 10 gallons per day limitation has been exceeded.

The permittee shall collect and record the following information each month for the purpose of determining annual VOC emissions:

a. The name and identification of each cleanup material employed.

b. The number of gallons of each cleanup material employed.

c. The VOC content of each cleanup material, in pounds per gallon.

d. The total VOC emissions from all cleanup materials, in pounds or tons.

IV. Reporting Requirements

1. Marlite shall submit annual fee emission reports in accordance with OAC rule 3745-78-02.

IV. Reporting Requirements (continued)

2. The permittee shall also submit annual reports which specify the total VOC emissions from this emissions unit for the previous calendar year. These reports shall be submitted by January 31 of each year.

V. Testing Requirements

1. Total annual organic compound emissions shall be the sum of part (a) and part(s) (b) and/or (c) below, as appropriate.

a. Annual organic compound emissions from nonmetal parts coating:

Sum the daily organic compound emission rates for each nonmetal coating and cleanup material (recorded pursuant to Part III, Section A.III.2.e of this permit) for the calendar year.

b. Annual organic compound emissions from metal parts coating subject to the 10 gallons of coating/day limitation (if applicable):

Sum the monthly organic compound emissions (recorded pursuant to Part III, Section B.III.1.e of this permit) for the calendar year. NOTE: VOC emissions shall be considered "organic compound emissions" when calculating organic compound emissions for annual fee emission reports.

c. Annual organic compound emissions from metal parts coating subject to the VOC content limitation (if applicable):

Multiply the VOC content (excluding water and exempt solvents) by the number of gallons (excluding water and exempt solvents) of each metal coating, as applied (recorded pursuant to Part III, Section A.III.4.b of this permit). Add the total VOC emissions from all cleanup materials (recorded pursuant to Part III, Section B.III.2.d of this permit) to this value. NOTE: VOC emissions shall be considered "organic compound emissions" when calculating organic compound emissions for annual fee emission reports.

2. Formulation data or USEPA Method 24 shall be used to determine the VOC content of the cleanup materials.

VI. Miscellaneous Requirements

None

Part III - Terms and Conditions for Emissions Units

Emissions Unit ID: SS Curtain Coater (K004)

Activity Description: Surface System's Curtain Coater

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures
Surface System's Curtain Coater	OAC 3745-21-07 (G)(2)	Emissions of organic compounds resulting from the coating of nonmetal parts shall not exceed 8 pounds per hour and 40 pounds per day.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures
	OAC 3745-21-09 (U)(2)(e)(ii)	This emissions unit shall not employ more than 10 gallons of coating on metal parts in any given day. If this emissions unit ever employs more than 10 gallons of coating on metal parts in any given day, thereafter, the 10 gallons per day limitation will no longer be applicable and the VOC content of all metal coatings employed shall: (1) not exceed 3.5 pounds VOC per gallon (excluding water and exempt solvents) as a daily, volume-weighted average, for a coating dried at less than 200 degrees F, pursuant to OAC rule 3745-21-09 (U)(1)(d), and (2) not exceed 4.3 pounds VOC per gallon (excluding water and exempt solvents) as a daily, volume-weighted average, for a clear coat, pursuant to OAC rule 3745-21-09 (U)(1)(a).

2. Additional Terms and Conditions

None

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

1. Marlite shall identify each type of substrate coated (nonmetal, metal, or both) for each day during which the emissions unit is in operation.

III. Monitoring and/or Record Keeping Requirements (continued)

2.

Marlite shall collect and record the following information each day for the coating line when nonmetal parts

a. The company identification for each nonmetal coating and cleanup material employed.

reactive material.

c. The number of gallons of each nonmetal coating, photochemically reactive cleanup material, and non-photochemically reactive cleanup material employed.

cleanup materials, in pounds per day.

i. The average hourly organic compound emission rate for all nonmetal coatings and photochemically

are based upon OAC rule 3745-21-01(C)(5).]

III. Monitoring and/or Record Keeping Requirements (continued)

3. RECORD KEEPING REQUIREMENTS FOR METAL PARTS COATING SUBJECT TO THE 10 GALLONS OF COATING/DAY LIMITATION

NOTE: The record keeping requirements contained in this part shall only apply if the emissions unit does not employ more than 10 gallons of coating on metal parts in any given day. If any record shows that this emissions unit employs more than 10 gallons of coating on metal parts in any given day, thereafter, the record keeping requirements contained in Part III, Section A.III.4 of this permit shall apply and the 10 gallons per day limitation and associated record keeping and reporting will no longer be applicable.

Marlite shall collect and record the following information each day for the coating line when metal parts are coated:

a. The name and identification number of each metal coating employed.

b. The volume, in gallons, of each metal coating employed.

4. RECORD KEEPING REQUIREMENTS FOR METAL PARTS COATING SUBJECT TO THE VOC CONTENT LIMITATION

NOTE: The record keeping requirements contained in this part shall only apply if the 10 gallons per day limitation has been exceeded.

Marlite shall collect and record the following information each day for the coating line when metal parts are coated:

a. The name and identification number of each metal coating, as applied.

b. The VOC content (excluding water and exempt solvents) and the number of gallons (excluding water and exempt solvents) of each metal coating, as applied.

c. For coatings dried at less than 200 degrees F, the daily volume-weighted average VOC content, as applied, calculated in accordance with the equation specified in paragraph (B)(9) of OAC rule 3745-21-10 for CVOC,2.

d. For clear coat coatings, the daily volume-weighted average VOC content, as applied, calculated in accordance with the equation specified in paragraph (B)(9) of OAC rule 3745-21-10 for CVOC,2.

IV. Reporting Requirements

1. REPORTING REQUIREMENTS FOR NONMETAL PARTS COATING

2.

COATING/DAY LIMITATION

NOTE: The reporting requirements contained in this part shall only apply if the emissions unit does not employ more than 10 gallons of coating on metal parts in any given day. If any record shows that this emissions unit employs more than 10 gallons of coating on metal parts in any given day, thereafter, the reporting requirements contained in Part III, Section A.IV.3 of this permit shall apply and the 10 gallons per day limitation and associated record keeping and reporting will no longer be applicable.

The permittee shall notify the Southeast District Office in writing of any daily record showing that the coating line employs more than the applicable maximum daily coating usage limit. The notification shall include a copy of such record and shall be sent to the Southeast District Office within 45 days after the exceedance occurs.

3. REPORTING REQUIREMENTS FOR METAL PARTS COATING SUBJECT TO THE VOC CONTENT LIMITATION

NOTE: The reporting requirements contained in this part shall only apply if the 10 gallons per day limitation has been exceeded.

The permittee shall notify the Southeast District Office in writing of any daily record showing that a daily volume-weighted average VOC content exceeds the applicable limitation. The notification shall include a copy of such record and shall be sent to the Southeast District Office within 45 days after the exceedance occurs.

Testing Requirements

1.

Compliance with the emission limitation of 40 pounds per day shall be based upon the record keeping specified in Part III, Section A.III.2 of this permit.

2. Compliance with the coating usage limitation of 10 gallons per day shall be based upon the record keeping specified in Part III, Section A.III.3 of this permit.

3. Compliance with the VOC content limitation of 3.5 pounds VOC per gallon of coating or 4.3 pounds VOC per gallon of coating, whichever is applicable, shall be based upon the record keeping specified in Part III, Section A.III.4 of this permit.

4. Formulation data or USEPA Method 24 shall be used to determine the organic compound or VOC content of the coatings and cleanup materials.

VI. Miscellaneous Requirements

None

B. State Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures
Surface System's Curtain Coater	PTI # 06-4718	Emissions of organic compounds shall not exceed 8.0 tons per year.

2. Additional Terms and Conditions

None

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

1. ADDITIONAL RECORD KEEPING REQUIREMENTS FOR METAL PARTS COATING SUBJECT TO THE 10 GALLONS OF COATING/DAY LIMITATION

NOTE: The record keeping requirements contained in this part shall only apply if the emissions unit does not employ more than 10 gallons of coating on metal parts in any given day. If any record shows that this emissions unit employs more than 10 gallons of coating on metal parts in any given day, thereafter, the record keeping requirements contained in Part III, Section B.III.2 of this permit shall apply and the 10 gallons per day limitation and associated record keeping and reporting will no longer be applicable.

Marlite shall collect and record the following information each month for the purpose of determining annual VOC emissions:

a. The name and identification of each cleanup material employed.

b. The number of gallons of each cleanup material employed.

c. The VOC content of each cleanup material, in pounds per gallon.

d. The VOC content of each coating, as applied, in pounds per gallon.

e. The total VOC emissions from all coatings and cleanup materials employed, in pounds or tons.

2. ADDITIONAL RECORD KEEPING REQUIREMENTS FOR METAL PARTS COATING SUBJECT TO THE VOC CONTENT LIMITATION

NOTE: The record keeping requirements contained in this part shall only apply if the 10 gallons per day limitation has been exceeded.

The permittee shall collect and record the following information each month for the purpose of determining annual VOC emissions:

a. The name and identification of each cleanup material employed.

b. The number of gallons of each cleanup material employed.

c. The VOC content of each cleanup material, in pounds per gallon.

d. The total VOC emissions from all cleanup materials, in pounds or tons.

IV. Reporting Requirements

1. Marlite shall submit annual fee emission reports in accordance with OAC rule 3745-78-02.

IV. Reporting Requirements (continued)

2. The permittee shall also submit annual reports which specify the total VOC emissions from this emissions unit for the previous calendar year. These reports shall be submitted by January 31 of each year.

V. Testing Requirements

1. Total annual organic compound emissions shall be the sum of part (a) and part(s) (b) and/or (c) below, as appropriate.

a. Annual organic compound emissions from nonmetal parts coating:

Sum the daily organic compound emission rates for each nonmetal coating and cleanup material (recorded pursuant to Part III, Section A.III.2.e of this permit) for the calendar year.

b. Annual organic compound emissions from metal parts coating subject to the 10 gallons of coating/day limitation (if applicable):

Sum the monthly organic compound emissions (recorded pursuant to Part III, Section B.III.1.e of this permit) for the calendar year. NOTE: VOC emissions shall be considered "organic compound emissions" when calculating organic compound emissions for annual fee emission reports.

c. Annual organic compound emissions from metal parts coating subject to the VOC content limitation (if applicable):

Multiply the VOC content (excluding water and exempt solvents) by the number of gallons (excluding water and exempt solvents) of each metal coating, as applied (recorded pursuant to Part III, Section A.III.4.b of this permit). Add the total VOC emissions from all cleanup materials (recorded pursuant to Part III, Section B.III.2.d of this permit) to this value. NOTE: VOC emissions shall be considered "organic compound emissions" when calculating organic compound emissions for annual fee emission reports.

2. Formulation data or USEPA Method 24 shall be used to determine the VOC content of the cleanup materials.

VI. Miscellaneous Requirements

None

Part III - Terms and Conditions for Emissions Units

Emissions Unit ID: SS Spray Booth (K005)

Activity Description: Surface System's Reciprocating Spray Booth

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures
Surface System's Reciprocating Spray Booth	PTI # 06-4749	Emissions of organic compounds resulting from the coating of nonmetal parts shall not exceed 8 pounds per hour and 40 pounds per day. This emissions unit shall not employ more than 10 gallons of coating on metal parts in any given day. If this emissions unit ever employs more than 10 gallons of coating on metal parts in any given day, thereafter, the 10 gallons per day limitation will no longer be applicable and the VOC content of all metal coatings employed shall: (1) not exceed 3.5 pounds VOC per gallon (excluding water and exempt solvents) as a daily, volume-weighted average, for a coating dried at less than 200 degrees F, pursuant to OAC rule

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures
		degree F, pursuant to OAC rule 3745-21-09 (U)(1)(a), and (2) not exceed 4.8 pounds of VOC per gallon (excluding water and exempt solvents) as a daily, volume-weighted average, for a clear coat, pursuant to OAC rule 3745-21-09 (U)(1)(a).

2. Additional Terms and Conditions

None

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

1. Marlite shall identify each type of substrate coated (nonmetal, metal, or both) for each day during which the emissions unit is in operation.

III. Monitoring and/or Record Keeping Requirements (continued)

2. RECORD KEEPING REQUIREMENTS FOR NONMETAL PARTS COATING

Marlite shall collect and record the following information each day for the coating line when nonmetal parts are coated:

a. The company identification for each nonmetal coating and cleanup material employed.

b. Documentation on whether or not each nonmetal coating and cleanup material is a photochemically reactive material.

c. The number of gallons of each nonmetal coating, photochemically reactive cleanup material, and non-photochemically reactive cleanup material employed.

d. The organic compound content of each nonmetal coating and cleanup material, in pounds per gallon.

e. The organic compound emission rate for each nonmetal coating and cleanup material, in pounds per day.

f. The total organic compound emission rate for all non-photochemically reactive cleanup materials, in pounds per day.

g. The total organic compound emission rate for all nonmetal coatings and photochemically reactive cleanup materials, in pounds per day.

h. The total number of hours the emissions unit was in operation during the coating of nonmetal parts.

i. The average hourly organic compound emission rate for all nonmetal coatings and photochemically reactive cleanup materials, i.e., (g)/(h), in pounds per hour (average).

[Note: The coating information must be for the coatings as employed, including any thinning solvents added at the emissions unit. Also, the definitions of "photochemically reactive" and "nonphotochemically reactive" are based upon OAC rule 3745-21-01(C)(5).]

III. Monitoring and/or Record Keeping Requirements (continued)

3. RECORD KEEPING REQUIREMENTS FOR METAL PARTS COATING SUBJECT TO THE 10 GALLONS OF COATING/DAY LIMITATION

NOTE: The record keeping requirements contained in this part shall only apply if the emissions unit does not employ more than 10 gallons of coating on metal parts in any given day. If any record shows that this emissions unit employs more than 10 gallons of coating on metal parts in any given day, thereafter, the record keeping requirements contained in Part III, Section A.III.4 of this permit shall apply and the 10 gallons per day limitation and associated record keeping and reporting will no longer be applicable.

Marlite shall collect and record the following information each day for the coating line when metal parts are coated:

a. The name and identification number of each metal coating employed.

b. The volume, in gallons, of each metal coating employed.

c. The total volume, in gallons, of all of the metal coatings employed.

4. RECORD KEEPING REQUIREMENTS FOR METAL PARTS COATING SUBJECT TO THE VOC CONTENT LIMITATION

NOTE: The record keeping requirements contained in this part shall only apply if the 10 gallons per day limitation has been exceeded.

Marlite shall collect and record the following information each day for the coating line when metal parts are coated:

a. The name and identification number of each metal coating, as applied.

b. The VOC content (excluding water and exempt solvents) and the number of gallons (excluding water and exempt solvents) of each metal coating, as applied.

c. For coatings dried at less than 200 degrees F, the daily volume-weighted average VOC content, as applied, calculated in accordance with the equation specified in paragraph (B)(9) of OAC rule 3745-21-10 for CVOC,2.

d. For clear coat coatings, the daily volume-weighted average VOC content, as applied, calculated in accordance with the equation specified in paragraph (B)(9) of OAC rule 3745-21-10 for CVOC,2.

IV. Reporting Requirements

1. REPORTING REQUIREMENTS FOR NONMETAL PARTS COATING

Marlite shall submit deviation (excursion) reports to the Southeast District Office which include the following information:

a. An identification of each day during which the average hourly organic compound emission rate (from nonmetal coatings and 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 nonmetal coatings and photochemically reactive cleanup materials) exceeded 40 pounds per day, and the actual organic compound emission rate for each such day.

2. REPORTING REQUIREMENTS FOR METAL PARTS COATING SUBJECT TO THE 10 GALLONS OF COATING/DAY LIMITATION

NOTE: The reporting requirements contained in this part shall only apply if the emissions unit does not employ more than 10 gallons of coating on metal parts in any given day. If any record shows that this emissions unit employs more than 10 gallons of coating on metal parts in any given day, thereafter, the reporting requirements contained in Part III, Section A.IV.3 of this permit shall apply and the 10 gallons per day limitation and associated record keeping and reporting will no longer be applicable.

The permittee shall notify the Southeast District Office in writing of any daily record showing that the coating line employs more than the applicable maximum daily coating usage limit. The notification shall include a copy of such record and shall be sent to the Southeast District Office within 45 days after the exceedance occurs.

3. REPORTING REQUIREMENTS FOR METAL PARTS COATING SUBJECT TO THE VOC CONTENT LIMITATION

NOTE: The reporting requirements contained in this part shall only apply if the 10 gallons per day limitation has been exceeded.

The permittee shall notify the Southeast District Office in writing of any daily record showing that a daily volume-weighted average VOC content exceeds the applicable limitation. The notification shall include a copy of such record and shall be sent to the Southeast District Office within 45 days after the exceedance occurs.

V. Testing Requirements

1. Compliance with the emission limitation of 8 pounds per hour shall be based upon the record keeping specified in Part III, Section A.III.2 of this permit.

Compliance with the emission limitation of 40 pounds per day shall be based upon the record keeping specified in Part III, Section A.III.2 of this permit.

2. Compliance with the coating usage limitation of 10 gallons per day shall be based upon the record keeping specified in Part III, Section A.III.3 of this permit.

3. Compliance with the VOC content limitation of 3.5 pounds VOC per gallon of coating or 4.3 pounds VOC per gallon of coating, whichever is applicable, shall be based upon the record keeping specified in Part III, Section A.III.4 of this permit.

4. Formulation data or USEPA Method 24 shall be used to determine the organic compound or VOC content of the coatings and cleanup materials.

VI. Miscellaneous Requirements

None

B. State Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures
Surface System's Reciprocating Spray Booth	PTI # 06-4749	Emissions of organic compounds shall not exceed 11.0 tons per year.

2. Additional Terms and Conditions

None

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

1. ADDITIONAL RECORD KEEPING REQUIREMENTS FOR METAL PARTS COATING SUBJECT TO THE 10 GALLONS OF COATING/DAY LIMITATION

NOTE: The record keeping requirements contained in this part shall only apply if the emissions unit does not employ more than 10 gallons of coating on metal parts in any given day. If any record shows that this emissions unit employs more than 10 gallons of coating on metal parts in any given day, thereafter, the record keeping requirements contained in Part III, Section B.III.2 of this permit shall apply and the 10 gallons per day limitation and associated record keeping and reporting will no longer be applicable.

Marlite shall collect and record the following information each month for the purpose of determining annual VOC emissions:

a. The name and identification of each cleanup material employed.

b. The number of gallons of each cleanup material employed.

c. The VOC content of each cleanup material, in pounds per gallon.

d. The VOC content of each coating, as applied, in pounds per gallon.

e. The total VOC emissions from all coatings and cleanup materials employed, in pounds or tons.

2. ADDITIONAL RECORD KEEPING REQUIREMENTS FOR METAL PARTS COATING SUBJECT TO THE VOC CONTENT LIMITATION

NOTE: The record keeping requirements contained in this part shall only apply if the 10 gallons per day limitation has been exceeded.

The permittee shall collect and record the following information each month for the purpose of determining annual VOC emissions:

a. The name and identification of each cleanup material employed.

b. The number of gallons of each cleanup material employed.

c. The VOC content of each cleanup material, in pounds per gallon.

d. The total VOC emissions from all cleanup materials, in pounds or tons.

IV. Reporting Requirements

1. Marlite shall submit annual fee emission reports in accordance with OAC rule 3745-78-02.

IV. Reporting Requirements (continued)

2. The permittee shall also submit annual reports which specify the total VOC emissions from this emissions unit for the previous calendar year. These reports shall be submitted by January 31 of each year.

V. Testing Requirements

1. Total annual organic compound emissions shall be the sum of part (a) and part(s) (b) and/or (c) below, as appropriate.

a. Annual organic compound emissions from nonmetal parts coating:

Sum the daily organic compound emission rates for each nonmetal coating and cleanup material (recorded pursuant to Part III, Section A.III.2.e of this permit) for the calendar year.

b. Annual organic compound emissions from metal parts coating subject to the 10 gallons of coating/day limitation (if applicable):

Sum the monthly organic compound emissions (recorded pursuant to Part III, Section B.III.1.e of this permit) for the calendar year. NOTE: VOC emissions shall be considered "organic compound emissions" when calculating organic compound emissions for annual fee emission reports.

c. Annual organic compound emissions from metal parts coating subject to the VOC content limitation (if applicable):

Multiply the VOC content (excluding water and exempt solvents) by the number of gallons (excluding water and exempt solvents) of each metal coating, as applied (recorded pursuant to Part III, Section A.III.4.b of this permit). Add the total VOC emissions from all cleanup materials (recorded pursuant to Part III, Section B.III.2.d of this permit) to this value. NOTE: VOC emissions shall be considered "organic compound emissions" when calculating organic compound emissions for annual fee emission reports.

2. Formulation data or USEPA Method 24 shall be used to determine the VOC content of the cleanup materials.

VI. Miscellaneous Requirements

None

Part III - Terms and Conditions for Emissions Units

Emissions Unit ID: Skincoater (P001)

Activity Description: Skincoat Fill Machine

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures
Skincoat Fill Machine	None	None (See A.I.2.a)

2. Additional Terms and Conditions

2.a Pursuant to the provisions of OAC rules 3745-21-07(A)(1) and 3745-15-01(O), this emissions unit is an "existing source" which is not located in a "Priority 1" county as indicated in paragraph (A) of OAC rule 3745-21-06. The provisions of OAC rule 3745-21-07(G), therefore, do not apply.

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None

B. State Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures

2. Additional Terms and Conditions

None

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None

Part III - Terms and Conditions for Emissions Units

Emissions Unit ID: Coating Line #3 (P007)

Activity Description: Coating Line #3 (Oven #3)

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures
Coating Line #3 (Oven #3)	None	None (See A.I.2.a)

2. Additional Terms and Conditions

2.a Pursuant to the provisions of OAC rules 3745-21-07(A)(1) and 3745-15-01(O), this emissions unit is an "existing source" which is not located in a "Priority 1" county as indicated in paragraph (A) of OAC rule 3745-21-06. The provisions of OAC rule 3745-21-07(G), therefore, do not apply.

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None

B. State Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures

2. Additional Terms and Conditions

None

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None

Part III - Terms and Conditions for Emissions Units

Emissions Unit ID: Custom Products (P011)

Activity Description: Custom Products' Equipment that is Connected to the Carter Day Collector

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures
Custom Products' Equipment that is controlled by the "P011, P015 Carter Day Collector" (baghouse)	OAC 3745-17-11	Emissions of particulate matter shall not exceed 3.2 pounds per hour.
	OAC 3745-17-07	Visible particulate emissions from any stack shall not exceed twenty percent opacity, as a six-minute average, except for a period of six consecutive minutes in any sixty minutes. Visible particulate emissions shall not exceed sixty percent opacity, as a six-minute average, at any time.

2. Additional Terms and Conditions

None

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

1. Compliance with the particulate matter emission limit of 3.2 pounds per hour shall be determined in accordance with OAC rule 3745-17-03. No testing is specifically required by this permit but, if appropriate, may be requested pursuant to OAC rule 3745-15-04(A). Such testing may be requested at opacity levels less than those required by the visible emissions limit in Section A.I.

2. Compliance with the visible emission limit shall be determined in accordance with OAC rule 3745-17-03.

VI. Miscellaneous Requirements

None

B. State Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures

2. Additional Terms and Conditions

None

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None

Part III - Terms and Conditions for Emissions Units

Emissions Unit ID: Plank Slitter (P015)

Activity Description: Plank Slitter

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures
Plank Slitter that is controlled by the "P011, P015 Carter Day Collector" (baghouse)	OAC 3745-17-11	Emissions of particulate matter shall not exceed 38.3 pounds per hour.
	OAC 3745-17-07	Visible particulate emissions from any stack shall not exceed twenty per cent opacity, as a six-minute average, except for a period of six consecutive minutes in any sixty minutes. Visible particulate emissions shall not exceed sixty percent opacity, as a six-minute average, at any time.

2. Additional Terms and Conditions

None

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

1. Compliance with the particulate matter emission limit of 38.3 pounds per hour shall be determined in accordance with OAC rule 3745-17-03. No testing is specifically required by this permit but, if appropriate, may be requested pursuant to OAC rule 3745-15-04(A). Such testing may be requested at opacity levels less than those required by the visible emissions limit in Section A.I.

2. Compliance with the visible emission limit shall be determined in accordance with OAC rule 3745-17-03.

VI. Miscellaneous Requirements

None

B. State Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures

2. Additional Terms and Conditions

None

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None

Part III - Terms and Conditions for Emissions Units

Emissions Unit ID: Displawall HOG (P016)

Activity Description: Displawall HOG Grooving Machine

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures
Displawall HOG Grooving Machine that is controlled by the "BP Carter Day Collector" (baghouse)	OAC 3745-17-11	Emissions of particulate matter shall not exceed 19.6 pounds per hour.
	OAC 3745-17-07	Visible particulate emissions from any stack shall not exceed twenty per cent opacity, as a six-minute average, except for a period of six consecutive minutes in any sixty minutes. Visible particulate emissions shall not exceed sixty percent opacity, as a six-minute average, at any time.

2. Additional Terms and Conditions

None

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

1. Compliance with the particulate matter emission limit of 19.6 pounds per hour shall be determined in accordance with OAC rule 3745-17-03. No testing is specifically required by this permit but, if appropriate, may be requested pursuant to OAC rule 3745-15-04(A). Such testing may be requested at opacity levels less than those required by the visible emissions limit in Section A.I.

2. Compliance with the visible emission limit shall be determined in accordance with OAC rule 3745-17-03.

VI. Miscellaneous Requirements

None

B. State Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures
Displawall HOG Grooving Machine that is controlled by the "BP Carter Day Collector" (baghouse)	PTI # 06-884	Emissions of particulate matter shall not exceed 85.8 tons per year.

2. Additional Terms and Conditions

None

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

1. Compliance with the particulate matter emission limit of 85.8 tons per year shall be determined in accordance with the following equation:

tons PM/year = (0.042 lb PM/lb of board routered) X (lbs of board routered/year) X (1 ton/2000 lbs) X (0.001)

The emission factor of 0.042 lb PM/lb of board routered is based on the maximum volume of material routered (removed) per board. The density of the routered material and the board are assumed to be the same.

No testing or record keeping is specifically required to demonstrate compliance with this emission limitation, but, if appropriate, may be requested pursuant to OAC rule 3745-15-04(A).

VI. Miscellaneous Requirements

None

Part III - Terms and Conditions for Emissions Units

Emissions Unit ID: Molding Laminator (P020)

Activity Description: Vinyl Laminating To Aluminum Extrusions

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures
Vinyl Laminating To Aluminum Extrusions	None	None (See A.I.2.a)

2. Additional Terms and Conditions

2.a Pursuant to the provisions of OAC rules 3745-21-07(A)(1) and 3745-15-01(O), this emissions unit is an "existing source" which is not located in a "Priority 1" county as indicated in paragraph (A) of OAC rule 3745-21-06. The provisions of OAC rule 3745-21-07(G), therefore, do not apply.

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None

B. State Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures

2. Additional Terms and Conditions

None

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None

Part III - Terms and Conditions for Emissions Units

Emissions Unit ID: Fabrication Equip. (P023)

Activity Description: Custom Products' Equipment that is Connected to the Pneumafil Collector

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures
Custom Products' Equipment that is controlled by the "P023 Pneumafil	OAC 3745-17-11	Emissions of particulate matter shall not exceed 8.1 pounds per hour.
	OAC 3745-17-07	Visible particulate emissions from any stack shall not exceed twenty per cent opacity, as a six-minute average, except for a period of six consecutive minutes in any sixty minutes. Visible particulate emissions shall not exceed sixty

2. Additional Terms and Conditions

None

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

1. Compliance with the particulate matter emission limit of 8.1 pounds per hour shall be determined in accordance with OAC rule 3745-17-03. No testing is specifically required by this permit but, if appropriate, may be requested pursuant to OAC rule 3745-15-04(A). Such testing may be requested at opacity levels less than those required by the visible emissions limit in Section A.I.

2. Compliance with the visible emission limit shall be determined in accordance with OAC rule 3745-17-03.

VI. Miscellaneous Requirements

None

B. State Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures
Custom Products' Equipment that is controlled by the "P023 Pneumafil Collector" (baghouse)	PTI # 06-2697	Emissions of particulate matter shall not exceed 0.6 pound per hour and 2.6 tons per year.

2. Additional Terms and Conditions

2.a This emissions unit shall be equipped and operated with a fabric filter having a 99.0% design control efficiency for particulates.

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

1. Compliance with the particulate matter emission limit of 0.6 pound per hour shall be determined based on emission testing conducted in accordance with OAC rule 3745-17-03. Emission testing is not specifically required to demonstrate compliance with this emission limitation, but, if appropriate, may be requested pursuant to OAC rule 3745-15-04(A).

V. Testing Requirements (continued)

2. Compliance with the particulate matter emission limit of 2.6 tons per year shall be determined in accordance with the following equation:

tons PM/year = (60 lbs PM/hour) X (actual hours of operation/year) X (1 ton/2000 lbs) X (.01)

The emission factor of 60 lbs PM/hour represents the uncontrolled mass rate of emission at maximum process weight rate, from company data.

No testing or record keeping is specifically required to demonstrate compliance with this emission limitation, but, if appropriate, may be requested pursuant to OAC rule 3745-15-04(A).

3. Compliance with the visible emission limit shall be determined in accordance with OAC rule 3745-17-03.

VI. Miscellaneous Requirements

None

Part III - Terms and Conditions for Emissions Units

Emissions Unit ID: Wesflex Router (P024)

Activity Description: Wesflex Displawall Grooving Machine

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures
Wesflex Displawall Grooving Machine that is controlled by the "BP Carter Day Collector" (baghouse)	OAC 3745-17-11	Emissions of particulate matter shall not exceed 40.6 pounds per hour.
	OAC 3745-17-07	Visible particulate emissions from any stack shall not exceed twenty per cent opacity, as a six-minute average, except for a period of six consecutive minutes in any sixty minutes. Visible particulate emissions shall not exceed sixty percent opacity, as a six-minute average, at any time.

2. Additional Terms and Conditions

None

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

1. Compliance with the particulate matter emission limit of 40.6 pounds per hour shall be determined in accordance with OAC rule 3745-17-03. No testing is specifically required by this permit but, if appropriate, may be requested pursuant to OAC rule 3745-15-04(A). Such testing may be requested at opacity levels less than those required by the visible emissions limit in Section A.I.

2. Compliance with the visible emission limit shall be determined in accordance with OAC rule 3745-17-03.

VI. Miscellaneous Requirements

None

B. State Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures
Wesflex Displawall Grooving Machine that is controlled by the "BP Carter Day Collector" (baghouse)	PTI # 06-3554	Emissions of particulate matter shall not exceed 0.04 pound per hour or 0.1 ton per year.

2. Additional Terms and Conditions

2.a This emissions unit shall be equipped and operated with a fabric filter having a 99.99% design control efficiency for particulates.

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

1. Compliance with the particulate matter emission limit of 0.04 pound per hour shall be determined based on emission testing conducted in accordance with OAC rule 3745-17-03. Emission testing is not specifically required to demonstrate compliance with this emission limitation, but, if appropriate, may be requested pursuant to OAC rule 3745-15-04(A).

V. Testing Requirements (continued)

2. Compliance with the particulate matter emission limit of 0.1 ton per year shall be determined in accordance with the following equation:

ton PM/year = (440 lbs PM/hour) X (actual hours of operation/year) X (1 ton/2000 lbs) X (0.0001)

The emission factor of 440 lbs PM/hour represents the uncontrolled mass rate of emission at maximum process weight rate, from company data.

No testing or record keeping is specifically required to demonstrate compliance with this emission limitation, but, if appropriate, may be requested pursuant to OAC rule 3745-15-04(A).

VI. Miscellaneous Requirements

None

Part III - Terms and Conditions for Emissions Units

Emissions Unit ID: Grid Plank Saw (P025)

Activity Description: Grid Plank Saw

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures
Grid Plank Saw that is controlled by the "BP Carter Day Collector" (baghouse)	OAC 3745-17-11	Emissions of particulate matter shall not exceed 14.4 pounds per hour.
	OAC 3745-17-07	Visible particulate emissions from any stack shall not exceed twenty per cent opacity, as a six-minute average, except for a period of six consecutive minutes in any sixty minutes. Visible particulate emissions shall not exceed sixty percent opacity, as a six-minute average, at any time.

2. Additional Terms and Conditions

None

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

1. Compliance with the particulate matter emission limit of 14.4 pounds per hour shall be determined in accordance with OAC rule 3745-17-03. No testing is specifically required by this permit, but, if appropriate, may be requested pursuant to OAC rule 3745-15-04(A). Such testing may be requested at opacity levels less than the visible emissions limit specified in Section A.I.

2. Compliance with the visible emission limit shall be determined in accordance with OAC rule 3745-17-03.

VI. Miscellaneous Requirements

None

B. State Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures
Grid Plank Saw that is controlled by the "BP Carter Day Collector" (baghouse)	PTI # 06-3808	Emissions of particulate matter shall not exceed 0.030 grain per dry standard cubic foot of exhaust gases and 9.0 tons per year.

2. Additional Terms and Conditions

2.a This emissions unit shall be equipped and operated with a fabric filter having a 99.9% design control efficiency for particulates.

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

1. Compliance with the particulate matter emission limit of 0.030 grain per dry standard cubic foot of exhaust gases shall be determined based on emission testing conducted in accordance with OAC rule 3745-17-03. Emission testing is not specifically required to demonstrate compliance with this emission limitation, but, if appropriate, may be requested pursuant to OAC rule 3745-15-04(A).

V. Testing Requirements (continued)

2. Compliance with the particulate matter emission limit of 9.0 tons per year shall be determined in accordance with the following equation:

tons PM/year = (0.030 gr/dscf) X (8000 dscf/min) X (lb/7000 gr) X (60 min/hour) X (ton/2000 lbs) X (actual hours of operation/year)

The flow rate of 8000 dscf/min represents the maximum flow rate of exhaust gases from the control equipment, based on company data.

No testing or record keeping is specifically required to demonstrate compliance with this emission limitation, but, if appropriate, may be requested pursuant to OAC rule 3745-15-04(A).

VI. Miscellaneous Requirements

None

Part III - Terms and Conditions for Emissions Units

Emissions Unit ID: HOG DET (P026)

Activity Description: Double End Tendoner at Exit End of HOG Machine

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures
Double End Tendoner at Exit End of HOG Machine that is controlled by the "BP Carter Day Collector" (baghouse)	OAC 3745-17-11	Emissions of particulate matter shall not exceed 13.4 pounds per hour.
	OAC 3745-17-07	Visible particulate emissions from any stack shall not exceed twenty per cent opacity, as a six-minute average, except for a period of six consecutive minutes in any sixty minutes. Visible particulate emissions shall not exceed sixty percent opacity, as a six-minute average, at any time.

2. Additional Terms and Conditions

None

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

1. Compliance with the particulate matter emission limit of 13.4 pounds per hour shall be determined in accordance with OAC rule 3745-17-03. No testing is specifically required by this permit but, if appropriate, may be requested pursuant to OAC rule 3745-15-04(A). Such testing may be requested at opacity levels less than those required by the visible emissions limit in Section A.I.

2. Compliance with the visible emission limit shall be determined in accordance with OAC rule 3745-17-03.

VI. Miscellaneous Requirements

None

B. State Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures

2. Additional Terms and Conditions

None

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None

Part III - Terms and Conditions for Emissions Units

Emissions Unit ID: 5' Displawall Machine (P027)

Activity Description: 5' Displawall Groover (DMG)

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures
5' Displawall Groover (DMG) that is controlled by the "P027 Metal Trades Collector" (baghouse)	OAC 3745-17-11	Emissions of particulate matter shall not exceed 75.0 pounds per hour.
	OAC 3745-17-07	Visible particulate emissions from any stack shall not exceed twenty per cent opacity, as a six-minute average, except for a period of six consecutive minutes in any sixty minutes. Visible particulate emissions shall not exceed sixty percent opacity, as a six-minute average, at any time.

2. Additional Terms and Conditions

None

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

1. Compliance with the particulate matter emission limit of 75 pounds per hour shall be determined in accordance with OAC rule 3745-17-03. No testing is specifically required by this permit but, if appropriate, may be requested pursuant to OAC rule 3745-15-04(A). Such testing may be requested at opacity levels less than those required by the visible emissions limit in Section A.I.

2. Compliance with the visible emission limit shall be determined in accordance with OAC rule 3745-17-03.

VI. Miscellaneous Requirements

None

B. State Enforceable Section

I.

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable

limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property,	Applicable Rules/	Limitations/Control
controlled by the "P027 Metal Trades Collector" (baghouse)	PTI # 06-4444	Emissions of particulate matter shall 6.1 tons per year.

Additional Terms and Conditions

2.a

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

1. Compliance with the particulate matter emission limit of 1.4 pounds per hour shall be determined based on emission testing conducted in accordance with OAC rule 3745-17-03. Emission testing is not specifically required to demonstrate compliance with this emission limitation, but, if appropriate, may be requested pursuant to OAC rule 3745-15-04(A).

V. Testing Requirements (continued)

2. Compliance with the particulate matter emission limit of 6.1 tons per year shall be determined in accordance with the following equation:

tons PM/year = (0.030 gr/dscf) X (15,000 dscf/min) X (lb/7000 gr) X (60 min/hour) X (ton/2000 lbs) X (actual hours of operation/year)

The flow rate of 15,000 dscf/min represents the maximum flow rate of exhaust gases from the control equipment, based on company data.

No testing or record keeping is specifically required to demonstrate compliance with this emission limitation, but, if appropriate, may be requested pursuant to OAC rule 3745-15-04(A).

VI. Miscellaneous Requirements

None

Part III - Terms and Conditions for Emissions Units

Emissions Unit ID: Spray Booth #3 (R001)

Activity Description: Plant #2 Special Fab Spray Booth

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures
Plant #2 Special Fab Spray Booth	OAC 3745-21-09 (U)(2)(e)(ii)	This emissions unit shall not employ more than 10 gallons of coating on metal parts in any given day.
	OAC 3745-21-07 (G)(2)	See 2.a below.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures
	PTI # 06-3578	Emissions of organic compounds resulting from the coating of metal parts shall not exceed 11.2 pounds per hour. This emission limit excludes emissions from cleanup materials. Emissions of organic compounds resulting from the coating of metal and nonmetal parts shall not exceed 1,644 pounds per month. This emission limit excludes emissions from cleanup materials. The VOC content of any metal or nonmetal parts coating employed in this emissions unit shall not exceed 5.61 pounds VOC per gallon.

2. Additional Terms and Conditions

2.a To avoid the emission limitations/control requirements contained in OAC rule 3745-21-07 (G)(2), no photochemically reactive materials (i.e., as coatings or cleanup materials) shall be employed in this emissions unit for the coating of nonmetal parts.

II. Operational Restrictions

1. The combined coating usage for metal and nonmetal parts shall not exceed 293 gallons per month and 3,515 gallons per year.

III. Monitoring and/or Record Keeping Requirements

1. Marlite shall identify each type of substrate coated (nonmetal, metal, or both) for each day during which the emissions unit is in operation.

III. Monitoring and/or Record Keeping Requirements (continued)

2. MONTHLY RECORD KEEPING REQUIREMENTS FOR NONMETAL PARTS COATING

Marlite shall collect and record the following information each month for the coating line when nonmetal parts are coated:

a. The company identification for each nonmetal coating employed.

b. Documentation on whether or not each nonmetal coating and cleanup material is a photochemically reactive material.

c. The total number of gallons of all nonmetal coatings employed.

d. The organic compound content of each nonmetal coating, in pounds per gallon.

e. The organic compound emission rate for each nonmetal coating, in pounds per month.

f. The organic compound emission rate for all nonmetal coatings, in pounds.

[Note: The coating information must be for the coatings as employed, including any thinning solvents added at the emissions unit.]

3. MONTHLY RECORD KEEPING REQUIREMENTS FOR METAL PARTS COATING

Marlite shall collect and record the following information each month for the coating line when metal parts are coated:

a. The company identification for each metal coating employed.

b. The number of gallons of each metal coating employed.

c. The total number of gallons of all metal coatings employed.

d. The organic compound content of each metal coating, in pounds per gallon.

e. The organic compound emission rate for each metal coating, in pounds per month.

f. The organic compound emission rate for all metal coatings, in pounds.

[Note: The coating information must be for the coatings as employed, including any thinning solvents added at the emissions unit.]

III. Monitoring and/or Record Keeping Requirements (continued)

4. COMBINED MONTHLY RECORD KEEPING REQUIREMENTS FOR NONMETAL AND METAL PARTS COATING

Marlite shall collect and record the following information each month for the coating line:

a. The total number of gallons of all nonmetal and metal coatings employed.

b. The total organic compound emission rate for all nonmetal and metal coatings, in pounds.

[Note: The coating information must be for the coatings as employed, including any thinning solvents added at the emissions unit.]

5. DAILY RECORD KEEPING REQUIREMENTS FOR METAL PARTS COATING SUBJECT TO THE 10 GALLONS OF COATING/DAY LIMITATION

Marlite shall collect and record the following information each day for the coating line when metal parts are coated:

a. The name and identification number of each metal coating employed.

b. The volume, in gallons, of each metal coating employed.

c. The total volume, in gallons, of all of the metal coatings employed.

IV. Reporting Requirements

1. REPORTING REQUIREMENTS FOR METAL PARTS COATING SUBJECT TO THE 10 GALLONS OF COATING/DAY LIMITATION

Marlite shall submit deviation (excursion) reports of any daily record showing that the coating line employs more than the applicable maximum daily coating usage limit. The notification shall include a copy of such record and shall be sent to the Southeast District Office within 45 days after the exceedance occurs.

2. REPORTING REQUIREMENTS FOR THE USE OF PHOTOCHEMICALLY REACTIVE MATERIALS

Marlite shall submit deviation (excursion) reports of any monthly record which shows that a photochemically reactive material (coating or cleanup material) has been employed in this emissions unit for the coating of nonmetal parts. The notification shall include a copy of such record and shall be sent to the Southeast District Office within 45 days after the occurrence.

IV. Reporting Requirements (continued)

3. REPORTING REQUIREMENTS FOR METAL AND NONMETAL PARTS COATING SUBJECT TO THE POUNDS/MONTH LIMITATION

Marlite shall submit deviation (excursion) reports of any monthly record which shows that the organic compound emission rate from metal and nonmetal parts coatings exceeded 1,644 pounds per month, and the actual organic compound emission rate for each such month. The notification shall include a copy of such record and shall be sent to the Southeast District Office within 45 days after the exceedance occurs.

4. REPORTING REQUIREMENTS FOR COATING VOC CONTENT LIMITATION

Marlite shall submit deviation (excursion) reports of any monthly record showing that the VOC content of any coating employed in this emissions unit exceeds 5.61 pounds VOC per gallon. The notification shall include a copy of such record and shall be sent to the Southeast District Office within 45 days after the exceedance occurs.

5. REPORTING REQUIREMENTS FOR MONTHLY COATING USAGE LIMITATION

Marlite shall submit deviation (excursion) reports of any monthly record showing that the coating line employs more than the applicable maximum monthly coating usage limit. The notification shall include a copy of such record and shall be sent to the Southeast District Office within 45 days after the exceedance occurs.

V. Testing Requirements

1. Compliance with the coating usage limitation of 10 gallons per day shall be based upon the record keeping specified in Part III, Section A.III.5 of this permit.

2. Compliance with the emission limitation of 11.2 pounds per hour shall be calculated by dividing the monthly organic compound emission rate for all metal coatings (recorded pursuant to Part III, Section A.III.3 of this permit) by the number of hours the emissions unit was in operation during the month for the coating of metal parts.

3. Compliance with the emission limitation of 1,644 pounds per month (excluding cleanup materials) from the coating of metal and nonmetal parts shall be based upon the record keeping specified in Part III, Section A.III.4 of this permit.

4. Compliance with the VOC content limitation of 5.61 pounds VOC per gallon of coating shall be based upon the record keeping specified in Part III, Sections A.III.2 and 3 of this permit.

5. Compliance with the operational restriction of 293 gallons per month shall be based upon the record keeping specified in Part III, Section A.III.4 of this permit.

V. Testing Requirements (continued)

6. Compliance with the operational restriction of 3,515 gallons per year shall be calculated as the sum for the calendar year of the monthly nonmetal and metal coatings usages recorded pursuant to Part III, Section A.III.4 of this permit.

7. Formulation data or USEPA Method 24 shall be used to determine the organic compound or VOC content of each nonmetal and metal coating.

VI. Miscellaneous Requirements

None

B. State Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures
Plant #2 Special Fab Spray Booth	PTI # 06-3578	Emissions of organic compounds from the coatings and cleanup materials used for metal and nonmetal parts coating shall not exceed 10.3 tons per year.

2. Additional Terms and Conditions

None

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

1. ADDITIONAL RECORD KEEPING REQUIREMENTS FOR NONMETAL PARTS COATING

Marlite shall collect and record the following information each month for the purpose of determining annual organic compound emissions:

a. The company identification for each nonmetal cleanup material employed.

b. The organic compound content of each nonmetal cleanup material, in pounds per gallon.

c. The organic compound emission rate for each nonmetal cleanup material, in pounds.

d. The total organic compound emission rate for all nonmetal cleanup materials, in pounds.

III. Monitoring and/or Record Keeping Requirements (continued)

2. ADDITIONAL RECORD KEEPING REQUIREMENTS FOR METAL PARTS COATING

Marlite shall collect and record the following information each month for the purpose of determining annual VOC emissions:

a. The name and identification of each cleanup material employed.

b. The number of gallons of each cleanup material employed.

c. The VOC content of each cleanup material, in pounds per gallon.

e. The total VOC emissions from all cleanup materials, in pounds.

IV. Reporting Requirements

1. Marlite shall submit annual fee emission reports in accordance with OAC rule 3745-78-02.

2. The permittee shall also submit annual reports which specify the total VOC emissions from this emissions unit for the previous calendar year. These reports shall be submitted by January 31 of each year.

V. Testing Requirements

1. Total annual organic compound emissions, in tons, shall be calculated as the sum of (a) and (b) below, divided by 2000.

a. Sum the monthly organic compound emission rates for all nonmetal and metal coatings recorded pursuant to Part III, Section A.III.4 of this permit for the calendar year.

b. Sum the monthly organic compound emission rates for all nonmetal cleanup materials (recorded pursuant to Part III, Section B.III.1 of this permit) and metal cleanup materials (recorded pursuant to Part III, Section B.III.2 of this permit) for the calendar year.

NOTE: VOC emissions shall be considered "organic compound emissions" when calculating organic compound emissions for annual fee emission reports.

2. Formulation data or USEPA Method 24 shall be used to determine the organic compound or VOC content of each cleanup material.

VI. Miscellaneous Requirements

None

Part III - Terms and Conditions for Emissions Units

Emissions Unit ID: Spray Booth #4 (R002)

Activity Description: Plant #2 Contact Adhesive Spray Booth

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures
Plant #2 Contact Adhesive Spray Booth	PTI # 06-3601	Emissions of organic compounds shall not exceed 7.4 pounds per hour. This emission limit excludes emissions from cleanup materials.
	OAC 3745-21-07 (G)(2)	See 2.a below.

2. Additional Terms and Conditions

2.a To avoid the emission limitations/control requirements contained in OAC rule 3745-21-07 (G)(2), no photochemically reactive materials (i.e., as coatings or cleanup materials) shall be employed in this emissions unit.

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

1. DAILY RECORD KEEPING REQUIREMENTS

Marlite shall collect and record the following information each day for the coating line:

a. The company identification for each coating and cleanup material employed.

b. Documentation on whether or not each coating and cleanup material is a photochemically reactive material.

c. The number of gallons of each coating employed.

d. The organic compound content of each coating, in pounds per gallon.

e. The organic compound emission rate for each coating, in pounds.

f. The organic compound emission rate for all coatings, in pounds.

g. The total number of hours the emissions unit was in operation during the day.

h. The average hourly organic compound emission rate for all coatings, i.e., (f)/(g), in pounds per hour (average).

[Note: The coating information must be for the coatings as employed, including any thinning solvents added at the emissions unit.]

IV. Reporting Requirements

1. REPORTING REQUIREMENTS FOR THE USE OF PHOTOCHEMICALLY REACTIVE MATERIALS

Marlite shall submit deviation (excursion) reports of any daily record which shows that a photochemically reactive material (coating or cleanup material) has been employed in this emissions unit. The notification shall include a copy of such record and shall be sent to the Southeast District Office within 45 days after the occurence.

2. REPORTING REQUIREMENTS FOR THE POUNDS/HOUR LIMITATION

Marlite shall submit deviation (excursion) reports of any daily record which shows that the average hourly organic compound emission rate exceeded 7.4 pounds per hour, and the actual average hourly organic compound emission rate for each such day. The notification shall include a copy of such record and shall be sent to the Southeast District Office within 45 days after the exceedance occurs.

V. Testing Requirements

1. Compliance with the emission limitation of 7.4 pounds per hour shall be based upon the record keeping specified in Part III, Section A.III.1 of this permit.

2. Formulation data or USEPA Method 24 shall be used to determine the organic compound content of each coating.

VI. Miscellaneous Requirements

None

B. State Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/ Requirements	Applicable Emissions Limitations/Control Measures
Plant #2 Contact Adhesive Spray Booth	PTI # 06-3601	Emissions of organic compounds shall not exceed 6.0 tons per year.

2. Additional Terms and Conditions

None

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

1. Marlite shall collect and record the following information each month for the purpose of determining annual organic compound emissions:

a. The company identification for each cleanup material employed.

b. The organic compound content of each cleanup material, in pounds per gallon.

c. The organic compound emission rate for each cleanup material, in pounds.

d. The total organic compound emission rate for all cleanup materials, in pounds.

IV. Reporting Requirements

1. Marlite shall submit annual fee emission reports in accordance with OAC rule 3745-78-02.

2. The permittee shall also submit annual reports which specify the total VOC emissions from this emissions unit for the previous calendar year. These reports shall be submitted by January 31 of each year.

V. Testing Requirements

1. Total annual organic compound emissions, in tons, shall be calculated as the sum of the total daily organic compound emission rates for the coatings employed (recorded pursuant to Part III, Section A.III.1 of this permit) and the total monthly organic compound emission rate for all cleanup materials (recorded pursuant to Part III, Section B.III.1 of this permit) for the calendar year, divided by 2000.

NOTE: VOC emissions shall be considered "organic compound emissions" when calculating organic compound emissions for annual fee emission reports.

VI. Miscellaneous Requirements

None

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