# Florida Department of Environmental Protection

Southwest District
13051 N. Telecom Parkway
Temple Terrace, Florida 33637-0926

Rick Scott
Governor

Jennifer Carroll
Lt. Governor

Mimi A. Drew
Secretary

## DRAFT PERMIT

**PERMITTEE**

Pierce Manufacturing, Inc.
2600 American Drive
Appleton, WI 54915

Authorized Representative:
Mr. James Johnson, President

Air Permit No. 0810031-015-AC
Permit Expires: 01/31/2012
Site Name : Pierce Manufacturing, Inc., Florida Division
Minor Air Construction Permit
Project Name: Add Paint Booth #9

This is the final air construction permit, which authorizes the addition of a new paint booth (Booth #9). An existing sand out booth will be relocated and will exhaust into the baghouse currently serving Booths #7 and #8. The work will be conducted at the Pierce Manufacturing, Inc. - Florida Division (Standard Industrial Classification No. 3713). The facility is located in Manatee County at 1512 38th Avenue East in Bradenton, Florida. The UTM coordinates are Zone 17, 347.45 km East, and 3038.79 km North. As noted in the Final Determination provided with this final permit, no changes or only minor changes and clarifications were made to the draft permit.

This final permit is organized by the following sections:

Section 1. General Information

Section 2. Administrative Requirements

Section 3. Facility-wide and Emissions Unit Specific Conditions

Section 4. Appendices

Because of the technical nature of the project, the permit contains numerous acronyms and abbreviations, which are defined in Appendix A of Section 4 of this permit.

This air pollution permit is issued under the provisions of: Chapter 403 of the Florida Statutes (F.S.) and Chapters 62-4, 62-204, 62-210, 62-212, 62-296 and 62-297 of the Florida Administrative Code (F.A.C.). The permittee is authorized to conduct the proposed work in accordance with the conditions of this permit. This project is subject to the general preconstruction review requirements in Rule 62-212.300, F.A.C. and is not subject to the preconstruction review requirements for major stationary sources in Rule 62-212.400, F.A.C. for the Prevention of Significant Deterioration (PSD) of Air Quality.

Upon issuance of this final permit, any party to this order has the right to seek judicial review of it under Section 120.68 of the Florida Statutes by filing a notice of appeal under Rule 9.110 of the Florida Rules of Appellate Procedure with the clerk of the Department of Environmental Protection in the Office of General Counsel (Mail Station #35, 3900 Commonwealth Boulevard,

Tallahassee, Florida, 32399-3000) and by filing a copy of the notice of appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The notice must be filed within 30 days after this order is filed with the clerk of the Department.

Any party to this order has the right to seek judicial review of it under section 120.68 of the Florida Statutes, by filing a notice of appeal under rule 9.110 of the Florida Rules of Appellate Procedure with the clerk of the Department of Environmental Protection in the Office of General Counsel, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000, and by filing a copy of the notice of appeal accompanied by the applicable filing fees with the appropriate district court of appeal. The notice must be filed within thirty days after this order is filed with the clerk of the Department.

Executed in Hillsborough County, Florida

DRAFT

_____ _____

Mara Grace Nasca Effective Date
District Air Program Administrator
Southwest District

**CERTIFICATE OF SERVICE**

The undersigned duly designated deputy agency clerk hereby certifies that this Final Air Permit package (including the Final Determination, the Final Permit and the Appendices) was sent by electronic mail (or a link to these documents made available electronically on a publicly accessible server) with received receipt requested before the close of business on _____ to the persons listed below.

Mr. James Johnson, Pierce Manufacturing, Inc. (jjohnson@piercemfg.com)
Mr. Don Draxler, Oshkosh Corporation (ddraxler@oshkoshcorp.com)
Mr. Gerald J. Kissel, Gerald J. Kissel, P.E., P.A. (JerryKissel2@yahoo.com)

Clerk Stamp

**FILING AND ACKNOWLEDGMENT FILED**, on this date, pursuant to Section 120.52(7), Florida Statutes, with the designated agency clerk, receipt of which is hereby acknowledged.

_____ _____
(Clerk) (Date)

## FACILITY AND PROJECT DESCRIPTION

### Pierce Manufacturing, Inc., Florida Division

This facility manufactures transportation products for commercial and military uses. Manufactured or remanufactured components are subsequently painted in paint spray booths and dried in drying ovens. A wide variety of one and two part paints, diluents, and solvents are used in the painting operation.

The existing facility consists of the following emissions units.

| Facility ID No. 0810031 | |
|---|---|
| ID No. | Emission Unit Description |
| 002 | Painting Operations and Glue Booth |
| 003 | Fire Truck Diesel Engine Emissions during Water Pump Testing |

### Project Description and Affected Emission Units

This project is a Minor Air Construction Permit which authorizes the addition of a new paint booth (Booth #9). An existing sand out booth will be relocated and will exhaust into the baghouse currently serving Booths #7 and #8. Allowable emissions from EU 002 (Painting Operations and Glue Booth) will be increased from 92.5 to 142 tons per year for VOC, from 9.5 to 59 tons per year for any individual hazardous air pollutant (HAP) and from 24.5 to 73.5 tons per year for total HAPs. The facility will be subject to the requirements of 40 CFR 63, Subpart MMMM - National Emission Standards for Hazardous Air Pollutants for Surface Coating of Miscellaneous Metal Parts and Products.

This project modifies the following emissions unit.

| Facility ID No. 0810031 | |
|---|---|
| ID No. | Emission Unit Description |
| 002 | Painting Operations and Glue Booth |

This project adds the following emissions unit.

| Facility ID No. 0810031 | |
|---|---|
| ID No. | Emission Unit Description |
| 004 | Three metal finishing booths with common baghouse |

***NOTE:*** *Please reference the Permit No., Facility ID, and Emission Unit ID in all correspondence, test report submittals, applications, etc.*

**Exempt Emission Units/Activities**

The following emission sources/activities at this facility are exempt from permitting in accordance with Rules 62-210.300(3)(a) (Categorical and Conditional Exemptions), F.A.C., or 62-210.300(3)(b)(1) (Generic Emission Unit or Activity Exemption), F.A.C.:

- 500 gallon diesel fuel storage tank;
- 450 gallon diesel fuel storage tank;
- Paint Booth #3 air preheater (1.385 MMBtu/hr heat input rate);
- Paint Booth #9 air preheater (3.0 MMBtu/hr heat input rate);
- Drying Oven Nos. 1, 2 & 3 heaters (1.385, 1.5, & 1.5 MMBtu/hr heat input rate respectively);
- Welding activities; and
- Wash Booth.

**FACILITY REGULATORY CLASSIFICATION**

- The facility is a major source of hazardous air pollutants (HAP).
- The facility has no units subject to the acid rain provisions of the Clean Air Act (CAA).
- The facility is a Title V major source of air pollution in accordance with Chapter 213, F.A.C.
- The facility is not a major stationary source in accordance with Rule 62-212.400 (PSD), F.A.C.
- The facility is subject to and shall be in compliance with 40 CFR Part 63, Subpart MMMM - National Emission Standards for Hazardous Air Pollutants for Surface Coating of Miscellaneous Metal Parts and Products.

**PERMIT HISTORY/AFFECTED PERMITS**

Modifies and replaces Construction Permit No. 0810031-014-AC
Modify Operation Permit 0810031-013-AO

1. Permitting Authority: The permitting authority for this project is the Florida Department of Environmental Protection (Department), Southwest District's Air Resource Management Section. The Southwest District's mailing address and phone number is:

   Florida Department of Environmental Protection
   Southwest District Office
   Air Resource Management Section
   13051 North Telecom Parkway
   Temple Terrace, Florida 33637-0926
   Telephone: 813-632-7600

   All documents related to applications for permits shall be submitted to the above address.

2. Compliance Authority: All documents related to compliance activities such as reports, tests, and notifications shall be submitted to the Southwest District Office's Air Resource Management Section (see above mailing address and phone number).

3. Appendices: The following Appendices are attached as part of this permit:

   a. Appendix A. Citation Formats and Glossary of Common Terms;
   b. Appendix B. General Conditions;
   c. Appendix C. Common Conditions;
   d. Appendix D. Common Testing Requirements;
   e. Appendix E. 40 CFR 63 Subpart A; and
   f. Appendix F. 40 CFR 63 Subpart MMMM.

4. Applicable Regulations, Forms and Application Procedures: Unless otherwise specified in this permit, the construction and operation of the subject emissions units shall be in accordance with the capacities and specifications stated in the application. The facility is subject to all applicable provisions of: Chapter 403, F.S.; and Chapters 62-4, 62-204, 62-210, 62-212, 62-213, 62-296 and 62-297, F.A.C. Issuance of this permit does not relieve the permittee from compliance with any applicable federal, state, or local permitting or regulations.

5. New or Additional Conditions: For good cause shown and after notice and an administrative hearing, if requested, the Department may require the permittee to conform to new or additional conditions. The Department shall allow the permittee a reasonable time to conform to the new or additional conditions, and on application of the permittee, the Department may grant additional time.
   [Rule 62-4.080, F.A.C.]

6. Modifications: Unless otherwise exempt by rule, the permittee shall not initiate any construction, reconstruction, or modification at the facility and shall not install/modify any pollution control device at the facility without obtaining prior authorization from the Department. Modification is defined as: Any physical change or changes in the method of operations or addition to a facility that would result in an increase in the actual emissions of any air pollutant subject to air regulations, including any not previously emitted, from any emission unit or facility.
   [Rules 62-210.200 - Definition of "Modification" and 62-210.300(1)(a), F.A.C.]

7. Annual Operating Report: On or before **April 1** of each year, the permittee shall submit a completed DEP Form 62-210.900(5), "Annual Operating Report for Air Pollutant Emitting Facility"

(AOR) for the preceding calendar year. The report may be submitted electronically in accordance with the instructions received with the AOR package sent by the Department, or a hardcopy may be sent to the Compliance Authority.
[Rule 62-210.370(3), F.A.C.]

8. Annual Emissions Fee Form and Fee: This facility will be subject to Title V Annual Emissions Fees, in accordance with Rule 62-213.205, F.A.C., on the day paint booth #9 commences operation. The annual Title V emissions fees are due (postmarked) by March 1st of each year. The completed form and calculated fee shall be submitted to: Major Air Pollution Source Annual Emissions Fee, P.O. Box 3070, Tallahassee, Florida 32315-3070. The forms are available for download by accessing the Title V Annual Emissions Fee On-line Information Center at the following Internet web site: http://www.dep.state.fl.us/air/emission/tvfee.htm.
[Rule 62-213.205, F.A.C.]"

9. Title V Air Operation Permit Application: This permit authorizes construction or modification of the permitted emissions unit(s) and initial operation to determine compliance with Department rules. An initial Title V Air Operation Permit to incorporate the terms and conditions of this construction permit is required for continued operation of the permitted emissions units. The permittee shall apply for the initial Title V Air Operation Permit at least 90 days prior to expiration of this permit, but no later than 180 days after commencing operation of paint booth #9. To apply for a Title V air operation permit, the applicant shall submit the following

   a. the appropriate permit application form *(see current version of Rule 62-210.900, F.A.C. (Forms and Instructions), and/or FDEP Division of Air Resource Management website at: http://www.dep.state.fl.us/air/)*; and

   b. copies of the most recent two months of records/logs specified in Specific Condition Nos. B.8. and B.10.

   [Rules 62-4.030, 62-4.050, 62-4.070(3), 62-4.090, 62-210.300(2), and 62-210.900, F.A.C.]

## A. Facility-Wide Specific Conditions

### PERFORMANCE RESTRICTIONS

A.1. Hours of Operation: The hours of operation of this facility are not limited (8,760 hours per year).
[Rules 62-4.070(3) and 62-210.200(PTE), F.A.C.]

A.2. General Pollutant Emission Limiting Standards: Volatile Organic Compounds (VOC) Emissions or Organic Solvents (OS) Emissions - The permittee shall allow no person to store, pump, handle, process, load, unload or use in any process or installation, volatile organic compounds (VOC) or organic solvents (OS) without applying known and existing vapor emission control devices or systems deemed necessary and ordered by the Department. The facility shall comply with the following operating procedures and work practices below.

a. All equipment, pipes, hoses, lids, fittings, etc., shall be operated/maintained in such a manner as to minimize leaks, fugitive emissions and spills of solvent materials. To this end, the facility has 5-gallon pails with covers without holes, thus preventing evaporation between gun-cleaning flushing.

b. All materials containing VOC/OS's shall be stored in closed containers and/or in small automatic closing safety cans.

c. All VOC/OS from washings (equipment clean-up) shall be directed into containers that prevent evaporation into the atmosphere.

d. The fans for each paint spray booth shall operate to ensure that a negative pressure is maintained. If so equipped, the booths' doors shall remain closed until the process is completed or until all visible paint particles and fumes are purged.

e. Work practice controls shall include limiting amount of clean-up solvents issued to employees and employee use of gloves when handling resins (to reduce use of clean-up solvents).

f. Immediately attend to all spills as appropriate.

[Rule 62-296.320(1)(a), F.A.C.; Construction Permit 0810031-014-AC]

A.3. General Pollutant Emission Limiting Standard: Unconfined Emissions of Particulate Matter - All reasonable precautions shall be taken to prevent and control generation of unconfined emissions of particulate matter at this facility. These provisions are applicable to any source, including but not limited to, vehicular movement, transportation of materials, construction, alteration, demolition or wrecking, or industrial related activities such as loading, unloading, storing, and handling. Reasonable precautions to be taken shall include procedures listed below.

a. Portable "shop-vac" vacuum collectors and normal "good housekeeping procedures" shall be used as needed.

b. Each building exhaust stack shall have a fiber filter in the fan inlet to prevent the discharge of any particulate overspray.

c. The fiber filters shall be changed and maintained in accordance with the manufacturer's recommendations.

[Rule 62-296.320(4)(c)2., F.A.C.; Construction Permit 0810031-014-AC]

## B. EU 002- Painting Operations and Glue Booth

This section of the permit addresses the following emissions unit.

| ID No. | Emission Unit Description |
|---|---|
| 002 | The painting operations in Building B include a paint booth (Booth #5) with a drying oven, a prime booth (Booth #6) with a drying oven, and three additional paint booths (Booths #7, #8 and #9). Booths #7 and #8 will be initially used as metal finishing booths (See EU 004 description in Subsection C.) and may also be used as paint booths in the future*. Booths #5 and #6 each has a separate exhaust and an associated 1.5 MMBtu/hr maximum heat input drying oven (exempt Drying Oven Nos. 2 and 3, respectively). Booth #9 will exhaust through two separate stacks and will have an exempt air heater with a 3.0 MMBtu/hr maximum heat input. There is also a bench-top paint booth for parts (desk size) in Building B.<br><br>*{*Permitting Note: Once Booths #7 and #8 are used for painting operations, Specific Conditions B.3., B.4., and B.10. shall be applicable to each booth}.*<br><br>The Glue Booth is a Col-Met Industrial Spray Booth, Model Number 1B-1608-07. It is located in Building B and is used to apply adhesive for the installation of laminate and other non-structural elements into vehicles. Glue is applied by hand and with a spray gun.<br><br>The Wash Booth is used to prepare metal surfaces for the paint process. A combination of high pressure/high temperature water mixed with chemical solutions is delivered through a hand spray wand. The chemicals are typically acid solutions and either contain no VOCs or very low VOCs.<br><br>Building D includes three paint booths: Booth #1 (east), Booth #2 (middle) and Booth #3 (west), each with a separate exhaust stack, and a drying oven (Drying Oven No. 1, 1.385 MMBtu/hr maximum heat input rate). Paint Booth #3 utilizes a separate make-up air heater (preheater) fired with natural gas only at a maximum heat input rate of 1.385 MMBtu/hr.<br><br>Volatile organic compounds (VOC) and hazardous air pollutants (HAPs) generated from the use of paints/coatings, adhesives, solvent thinners, and general solvent clean up associated with the painting operation are emitted without control. Particulate matter (PM) emissions from the paint booths are controlled by panel filters in the exhaust vents. |

### PERFORMANCE RESTRICTIONS AND EMISSIONS STANDARDS

B.1. Federal Regulatory Requirements: This emission unit is subject to 40 CFR 63, Subpart MMMM – National Emission Standards for Hazardous Air Pollutants for Surface Coating of Miscellaneous Metal Parts and Products, which is adopted by reference in Rule 62-204.800, F.A.C. These requirements are shown in their entirety in Appendix F, which is a part of this permit. 40 CFR 63 Subpart A (General Provisions) is shown in Appendix E.

<u>40 CFR 63, Subpart MMMM Applicable Provision References</u>

(*Note: Entire section applies unless otherwise noted with specific applicable subsection references)*

§ 63.3880 What is the purpose of this subpart?

§ 63.3881 Am I subject to this subpart?

§ 63.3882 What parts of my plant does this subpart cover?

§ 63.3883 When do I have to comply with this subpart?

§ 63.3890 What emission limits must I meet?

§ 63.3890(b)(1)

§ 63.3891 What are my options for meeting the emission limits?

§ 63.3891(b)

§ 63.3900 What are my general requirements for complying with this subpart?

§ 63.3900(a)(1) and (b)

§ 63.3901 What parts of the General Provisions apply to me?

§ 63.3910 What notifications must I submit?

§ 63.3920 What reports must I submit?

§ 63.3930 What records must I keep?

§ 63.3931 In what form and for how long must I keep my records?

§ 63.3950 By what date must I conduct the initial compliance demonstration?

§ 63.3951 How do I demonstrate initial compliance with the emission limitations?

§ 63.3952 How do I demonstrate continuous compliance with the emission limitations?

§ 63.3980 Who implements and enforces this subpart?

§ 63.3981 What definitions apply to this subpart?

Table 2 to Subpart MMMM of Part 63—Applicability of General Provisions to Subpart MMMM of Part 63

Table 3 to Subpart MMMM of Part 63—Default Organic HAP Mass Fraction for Solvents and Solvent Blends

Table 4 to Subpart MMMM of Part 63—Default Organic HAP Mass Fraction for Petroleum Solvent Groups

{*Permitting Note: The above applicability references are based upon current operations as reflected in the air construction permit application supplemental information received on January 7, 2011. The initial notification was also received on January 7, 2011. This facility is considered as an existing general use coating affected source. Any change in operations may change the applicable provisions.*}

[Rule 62-204.800(11)(b), F.A.C.; 40 CFR 63, Subpart MMMM and Subpart A]

**B. EU 002- Painting Operations and Glue Booth**

B.2. Emission Limitations: Emissions of volatile organic compounds (VOC), individual Hazardous Air Pollutants (HAPs), and total HAPs as defined in Rule 62-210.200, F.A.C., shall not exceed the following:

| Pollutant | Emission Limitation (tons/any consecutive 12-month period) |
|---|---|
| Total Volatile Organic Compounds (VOC) | 142 |
| Any Individual Hazardous Air Pollutant (IHAP) | 59 |
| Total Hazardous Air Pollutants (THAP) | 73.5 |

*Permitting Note:*

1. *Potential VOC emissions from EU 003 are 2.5 tpy based on 100,000 gallons of diesel fuel usage per year for a total of 144.5 tpy of potential VOC emissions from regulated emission units.*
2. *Principal HAPs emitted are toluene, xylene and methyl isobutyl ketone.*

[Rule 62-210.200(PTE), F.A.C.]

B.3. Proper Operation of Control Equipment: No person shall circumvent any air pollution control device, or allow the emission of air pollutants without the applicable device (paint spray booth overspray filters) operating properly *(see Specific Condition Nos. B.5. and B.11.)*. Visible emissions from the paint spray booths are limited to 20% opacity. However, in order to provide reasonable assurance that particulate overspray from the booths is adequately controlled by the filters, visible emissions due to paint overspray should not exceed 5% opacity. Exceedance of the 5% limit shall not be considered a violation in and of itself, but an indication that additional control precautions and/or practices may be necessary.
[Rules 62-4.070(3), 62-210.650 ("Circumvention"), and 62-296.320(1)(a), F.A.C.; Construction Permit 0810031-014-AC]

B.4. Paint Spray Booth Exhaust Fans: During operation, the exhaust fan for each paint spray booth shall be running and in good condition.
[Rules 62-296.320(1)(a) and 62-4.070(3), F.A.C.; Construction Permit 0810031-014-AC]

## MONITORING REQUIREMENTS

B.5. Paint Spray Booth and Glue Booth Filters: To demonstrate compliance with Specific Condition No. B.2., the permittee shall inspect the filter elements at the start of operations each day a booth is used. Filters shall be changed routinely when a visual inspection reveals a damaged or clogged filter. *(See Specific Condition No. B.11. for associated recordkeeping requirements.)*
[Rules 62-4.070(3), 62-210.650 ("Circumvention"), and 62-296.320(4)(c)2., F.A.C.; Construction Permit 0810031-014-AC]

## NOTIFICATION REQUIREMENTS

B.6. Notification of Operation Commencement: The permittee shall notify the Compliance Authority in writing of the date of commencing operation of each of the three new booths (i.e., Booths #7, #8, and #9), no later than 15 days after that date. Commencing operation means setting into operation of any emissions unit for any purpose.

{*Permitting Note: The installation of Booths #7 and #8 was authorized by Construction Permit 0810031-014-AC but has not yet completed.*}

[Rule 62-4.070, F.A.C., and Rule 62-210.200, F.A.C., (Definition of Commence Operation)]

B.7. Notification of Change in Operating Mode of Booth Nos. 7and 8: The permittee shall notify the Compliance Authority in writing of the change in operating mode of Booths #7 and #8, within 60 days prior to using Booths #7 and #8 for painting operations. This notification shall include any design details either changing or not previously supplied.
[Rules 62-4.070(3); Construction Permit 0810031-014-AC]

## RECORDS AND REPORTS

B.8. Monthly VOC/HAP Recordkeeping: The permittee shall keep monthly logs for the facility to document compliance with the limitations of Specific Condition No. B.1. The logs may be based on the beginning and ending inventories, deliveries, shipments, purchase records, etc. The monthly logs shall record the following at a minimum:

a. facility name, facility ID No., emission unit ID No., and description (i.e., Pierce Manufacturing, Inc., 0810031, EU 002, Painting Operations and Glue Booth);

b. month, year, and method used for records;

c. monthly quantity, in tons, of each material used that contains HAPs/VOC for each category (paints, solvents, coatings, glues, other VOC/HAP-based raw materials, miscellaneous materials, etc.);

d. most recent consecutive 12-month period cumulative material usage rate (in tons per 12 consecutive month period) for each category (paints, solvents, coatings, glues, other VOC/HAP-based raw materials, miscellaneous materials, etc.);

e. percentage (%) by weight of each HAP and percentage (%) by weight of VOC for each material/product used that contains HAPs/VOC;

f. monthly and the most recent consecutive 12-month total quantity, in tons, of each individual HAP and total HAPs emissions; and

g. monthly and the most recent consecutive 12-month total quantity, in tons, of total VOC emissions.

[Rule 62-4.070(3), F.A.C.]

B.9. 40 CFR 63, Subpart MMMM Recordkeeping: the permittee shall maintain adequate monthly logs to demonstrate compliance with the emission standards in 40 CFR 63 Subpart MMMM. [40 CFR 63, Subpart MMMM]

B.10. Documentation: Supporting documentation (e.g., MSD sheets, "As Supplied" sheets, "As Applied" sheets, purchase orders, inventory records, production records, etc.) which include sufficient information to determine VOC and HAP emissions, shall also be kept. [Rule 62-4.070(3), F.A.C.]

B.11. Paint Spray Booth and Glue Booth Filter Maintenance Recordkeeping: In order to document compliance with Specific Condition No. B.5., the permittee shall keep the following paint spray booth and glue booth filter maintenance records for each booth:

a. date and time of each filter inspection;

b. identification of booth (for Booth #7 or #8, indicate operating mode (*metal finishing or painting*)) and person creating record;

c. statement of condition of filter; and

d. notation if filter was changed.

[Rules 62-4.070(3) and 62-210.650 F.A.C.; Construction Permit 0810031-014-AC]

B.12. Records Completion and Retention - The monthly records required by Specific Condition Nos. B.8. and B.9. shall be completed by the end of the following month. Records required by Specific Condition No. B.11. shall be completed on the day of the filter inspection. The records shall be maintained in a form suitable for inspection by the Department upon request and shall be kept at the facility for a minimum of three (3) years.
[Rule 62-4.070(3), F.A.C.]

## C. EU 004- Three Metal Finishing Booths with Common Baghouse

This section of the permit addresses the following emissions unit.

| ID No. | Emission Unit Description |
|---|---|
| 004 | Three booths in Building B will be used for metal finishing operations: Booth #7*, Booth #8* and the final sand out booth. Parts and vehicles are prepared for painting in these booths by applying body filler and by sanding and grinding to prepare the surfaces for primer application. All three booths will exhaust through a common baghouse, Donaldson DFO4-96 with ultra-web filters or equivalent, which will exhaust outside of Building B.<br><br>*{*Permitting Note: Booths #7 and #8 will be initially used as metal finishing booths and may also be used as paint booths in the future.}* |

### PERFORMANCE RESTRICTIONS

C.1. Proper Operation of Control Equipment: No person shall circumvent any air pollution control device, or allow the emission of air pollutants without the applicable device (common baghouse) operating properly. Visible emissions from the common baghouse are limited to 20% opacity. However, in order to provide reasonable assurance that the baghouse functions properly, visible emissions from the baghouse exhaust should not exceed 5% opacity. Exceedance of the 5% limit shall not be considered a violation in and of itself, but an indication that maintenance on the baghouse and additional practices may be necessary.
[Rules 62-4.070(3), 62-210.650 ("Circumvention"), and 62-296.320(1)(a), F.A.C.]

### NOTIFICATION REQUIREMENTS

C.2. Notification of Operation Commencement: The permittee shall notify the Compliance Authority in writing of the date of commencing operation of the common baghouse, no later than 15 days after that date. Commencing operation means setting into operation of any emissions unit for any purpose.
[Rule 62-4.070, F.A.C., and Rule 62-210.200, F.A.C., (Definition of Commence Operation)]