

Facility ID: 1318008086 Issuance type: Final State Permit To Operate

This version of facility specific terms and conditions was converted from a database format to an HTML file during an upgrade of the Ohio EPA, Division of Air Pollution Control's permitting software. Every attempt has been made to convert the terms and conditions to look and substantively conform to the permit issued or being drafted in STARS. However, the format of the terms may vary slightly from the original. In addition, although it is not expected, there is a slight possibility that a term and condition may have been inadvertently "left out" of this reproduction during the conversion process. Therefore, if this version is to be used as a starting point in drafting a new version of a permit, it is imperative that the entire set of terms and conditions be reviewed to ensure they substantively mimic the issued permit. The official version of any permit issued final by Ohio EPA is kept in the Agency's Legal section. The Legal section may be contacted at (614) 644-3037.

In addition to the terms and conditions, hyperlinks have been inserted into the document so you may more readily access the section of the document you wish to review.

Finally, the term language under "Part II" and before "A. Applicable Emissions Limitations..." has been added to aid in document conversion, and was not part of the original issued permit.

THIS IS NOT AN OFFICIAL VERSION OF THE PERMIT. SEE PAGE 1 FOR ADDITIONAL INFORMATION

Facility ID: 1318008086 Emissions Unit ID: K001 Issuance type: Final State Permit To Operate

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Part II - Special Terms and Conditions

This permit document constitutes a permit-to-install issued in accordance with ORC 3704.03(F) and a permit-to-operate issued in accordance with ORC 3704.03(G).

1. For the purpose of a permit-to-install document, the emissions unit terms and conditions identified below are federally enforceable with the exception of those listed below which are enforceable under state law only.
 - (a) None.
2. For the purpose of a permit-to-operate document, the emissions unit terms and conditions identified below are enforceable under state law only with the exception of those listed below which are federally enforceable.
 - (a) None.

A. 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.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
Downdraft spray booth # 1 for body shop, with a dry filtration system	OAC rule 3745-31-05 (A)(3) (PTI # 13-3269)	2.59 lbs/hr of Volatile Organic Compound (VOC) emissions 11.13 tpy of Volatile Organic Compound (VOC) emissions The requirements of this rule also include compliance with the requirements of OAC rule 3745-21-09 (U). See B.1 below.
	OAC rule 3745-21-09 (U)	Exempt, pursuant to OAC 3745-21-09(U)(2)(d).

2. **Additional Terms and Conditions**
 - (a) None

B. Operational Restrictions

1. The maximum daily coating usage in this emissions unit shall not exceed 10 gallons per day.
2. The permittee shall operate the dry filtration system whenever this emissions unit is in operation.
3. All coating operations causing air emissions, including operations in the preparation area outside of the spray booth, shall occur only when the exhaust fans serving the spray booth are operating.
4. All coating operations causing air emissions, including operations in the preparation area outside of the spray booth, shall occur only between the hours of 8:00 a.m. through 5:00 p.m., on Monday through Friday only.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall collect and record the following information on a daily basis for this emissions unit:
 - the name and identification number of each coating employed;
 - the VOC content of each coating, in pounds per gallon, as applied;
 - the volume, in gallons, of each of the coatings employed;
 - the total volume, in gallons, of all of the coatings employed;
 - the total VOC emissions, in pounds (i.e., the summation of b x c for all the coatings employed);
 - the number of hours of coating operations each day; and
 - the average hourly emission rate, in pounds per hour (e/f).
2. The permittee shall maintain daily records that document any time periods when the dry filtration system was not in service when the emissions unit was in operation.
3. The permittee shall maintain daily records that document any time periods during the coating operations, including operations in the preparation area outside the spray booth, when the exhaust fans serving the spray booth were not in operation.
4. The permittee shall maintain daily records that document any time periods during the coating operations, including operations in the preparation area outside of the spray booth, that did not occur between the hours of 8:00 a.m. through 5:00 p.m., on Monday through Friday.

D. Reporting Requirements

1. The permittee shall notify the Cleveland Division of Air Quality (Cleveland DAQ) in writing of any daily record showing that this emissions unit employs more coatings than the applicable maximum daily usage limit. This notification shall include a copy of such record and shall be sent to the Cleveland DAQ within 30 days after the exceedance occurs.
2. The permittee shall notify the Cleveland DAQ in writing of any daily record showing that the dry filtration system was not in service when the emissions unit was in operation. The notification shall include a copy of the record and shall be sent within 30 days after the event occurs.
3. The permittee shall notify the Cleveland DAQ in writing of any daily record showing that the exhaust fans serving the spray booth were not in operation during any coating operations, including operations in the preparation area outside the spray booth. The notification shall include a copy of the record and shall be sent within 30 days after the event occurs.
4. The permittee shall submit quarterly deviation (excursion) reports to the Cleveland DAQ that identify each day during which the average VOC emissions from the coating operation exceeded 2.59 lbs/hr. Each report shall be submitted in accordance with the general terms and conditions within this permit.
5. The permittee shall submit to the Cleveland DAQ, by January 31 of each year, an annual emissions report that specifies the total VOC emissions for this emissions unit.

E. Testing Requirements

1. Compliance with the emission limitations in Section A.1 of these terms and conditions shall be determined in accordance with the following methods:
Emission Limitation:
2.59 lbs/hr of VOC

Applicable Compliance Method:
Compliance shall be determined based on the record keeping in Section C.1.
Emission Limitation:
11.13 tpy of VOC

Applicable Compliance Method:
Compliance shall be determined based on the record keeping in Section C.1. The annual emissions shall be the sum of the VOC emissions from each day for each calendar year.
2. Formulation data or USEPA Method 24 shall be used to determine the VOC contents of the coatings employed.

F. Miscellaneous Requirements

1. None