

Facility ID: 1431130291 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: 1431130291 Emissions Unit ID: K002 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>
K002- truck cab coating line	OAC rule 3745-31-05(A)(3) (PTI 14-2338)	Volatile organic compound (VOC) emissions shall not exceed 75 pounds per day and 7.5 TPY. See terms A.2.a, A.2.b and A.2.c. See sections B.1 and B.2.
	OAC rule 3745-21-09(U)(1)	Exempt as per OAC rule 3745-21-09(U)(2)(c) & (d). See term A.2.c.

2. Additional Terms and Conditions

- (a) The VOC content of the customized top coat and any related customized single coat shall not exceed 3.5 pounds per gallon, as applied excluding water and exempt solvents. The VOC content of the 2-part primer used in this emissions unit shall not exceed 4.0 pounds per gallon, as applied excluding water and exempt solvents. The permittee shall not apply any customized topcoat and any related customized single coat to more than 35 vehicles per day.

B. Operational Restrictions

1. No more than 10 gallons per day or 2000 gallons per year of customized top coat and any related customized single coat shall be used in this emissions unit.
2. No more than 10 gallons per day nor more than 2000 gallons per year of the 2-part primer shall be used in this emissions unit.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall maintain daily records which list the following for each surface coating employed in this emissions unit:
 - a. the company identification of the surface coating,
 - b. the number of gallons used,
 - c. the VOC content, in pounds of VOC per gallon of coating,
 - d. the VOC content, in pounds of VOC per gallon of coating, minus water,
 - e. the water content, in percent by volume, and
 - f. the non-volatile (solids) content, in percent by volume.
2. The permittee shall keep daily records of the number of vehicles coated.

D. Reporting Requirements

1. The permittee shall submit semi-annual reports to the Hamilton County Department of Environmental Services, which summarize the following information for each coating employed in this unit during the previous six months:

- a. company identification of the surface coating,
 - b. the total number of gallons used each day and for the period reported,
 - c. the VOC content (in pounds of VOC per gallon of coating, minus water), and
 - d. the water content and the non-volatile (solids) content.

These reports shall be submitted by February 15 and August 15 of each year and shall cover the previous six calendar months.

2. The permittee shall submit deviation (excursion) reports which identify all exceedances of the VOC content limitations, coating usage limits, and cab coating limit contained in these term . These reports are due by the date described in Part 1 - General Terms and Conditions of this permit under section (A)(1).

E. Testing Requirements

1. Compliance with the emission limitation(s) in Section A.1. of these terms and conditions shall be determined in accordance with the following method(s):

Emission Limitation:

Volatile organic compound (VOC) emissions shall not exceed 75 pounds per day and 7.5 TPY.

Applicable Compliance Method:

VOC emissions shall be determined using the following equation:

$$\text{lbs VOC/day} = (A) \times (C)$$

$$\text{tons VOC/year} = (B) \times (C) \times 0.0005$$

where:

A = daily usage total, gallons

B = annual total usage, gallons

C = VOC content of coating used, pounds per gallon

2. Compliance with the VOC content limitations, coating usage limits, and cab coating limit contained in these terms shall be determined from the recordkeeping requirements contained in terms C.1 and C.2.

F. Miscellaneous Requirements

None