Facility ID: 1318227707 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: 1318227707 Emissions Unit ID: P001 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.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
Paint mixing tanks (13)	OAC rule 37545-31-05 (A)(3) (PTI 13-2207)	See 2.b.
	OAC rule 37545-21-07 (G)(2)	See 2.a.

2. **Additional Terms and Conditions**

   (a) OC emissions from this emissions unit shall not exceed 8 lbs/hr and 40 lbs/day.
   The emission unit may not blend/mix more than 450,000 gallons of paint in any 12 month period.

B. **Operational Restrictions**

1. Any mixing/blending tank containing paint material shall be equipped with a cover that completely covers the tank opening except for an opening no larger than necessary to allow for safe clearance for the mixer's shaft.

2. The tank shall be kept covered at all times except when production, sampling, inspection procedures require access.

3. The cleaning of a tank with organic solvents shall be done with the tank completely covered/enclosed to the extent possible.

C. **Monitoring and/or Record Keeping Requirements**

1. The permittee shall keep the following information for this emission unit each day:

   a. the company identification of each paint put into this emission unit.

   b. the number of gallons of each paint put into the emission unit.

   c. the density of each paint put into the emission unit, in pounds per gallon.

   d. the amount of paint put into the mixer, in pounds per day, calculated as the sum of (b) x (c) for each paint.

   e. the total amount of paint removed from this emission unit, in pounds/day.

   f. the number of hours of operation per day.

   g. the daily OC emission rate, in pounds per day, calculated as (d) - (e).

   h. the hourly OC emission rate, in pounds per hour, calculated as (g)/(f).

2. A logbook shall be maintained to document all activities involving this emission unit. Appropriate records should include, as a minimum, prevention maintenance, quality assurance and corrective action activities. The logbook shall be kept on site for a period of 5 years and shall be made available for inspection by the Ohio EPA or its authorized representatives at any reasonable time.

3. The permittee shall keep the following information for this emissions unit each month:

   a. the total amount of paint mixed each month, in gallons; and

   b. the total amount of paint mixed/blended in a rolling 12 month period, in gallons.

D. **Reporting Requirements**

1. The permittee shall notify the Cleveland Bureau of Air Pollution Control in writing of any record which shows a deviation of the allowable VOC emission limitations. Such information shall include the following:

   a. an identification of each hour during which the organic compound emission rate exceeded 8 lbs/hr, and the actual organic compound emission rate during such hour;

   b. an identification of each day during which the organic compound emission rate exceeded 40 lbs/day, and the actual organic compound emission rate for each such day;

   c. an identification of each rolling 12 month period during which the paint mixed/blended in this emissions unit exceeded 450,000 gallons, and the actual amount of paint mixed/blended in this emissions unit for each such month; and

   d. a description of any corrective action taken to address the exceedances identified in (a) and /or (b).

2. The deviation reports shall be submitted in accordance with the reporting requirements of the General Terms and Conditions of this permit.

E. **Testing Requirements**

1. Compliance with the emission limitations of Section A.1. of these terms and conditions shall be determined in accordance with the following methods:

   a. Emission Limitation - 8 lbs OC /hr

   Applicable Compliance Method
   Compliance with the above hourly emission limitation shall be determined by the record keeping in section C.1 of the terms and conditions of this permit.

   b. Emission Limitation - 40 lbs OC /day

   Applicable Compliance Method -
   Compliance with the above daily emission limitation shall be determined by the record keeping specified in section C.1 of the terms and conditions of this permit.

   c. Emission Limitaton - 450,000 gallons of paint in a rolling 12 month period

   Applicable Compliance Method -
   Compliance with the above emission limitation shall be determined by the record keeping in section C.3 of the tems and conditions of this permit.

F. **Miscellaneous Requirements**

1. None