Facility ID: 0285010310 Issuance type: Title V Proposed Permit

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 III" and before "I. Applicable Emissions Limitations..." has been added to aid in document conversion, and was not part of the original issued permit.

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Facility ID: 0285010310 Issuance type: Title V Proposed Permit

Part II - Specific Facility Terms and Conditions

a **State and Federally Enforceable Section**

1. None

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Facility ID: 0285010310 Issuance type: Title V Proposed Permit

b **State Only Enforceable Section**

1. The following insignificant emissions units are located at this facility:

Z001 - Welder 1 Z025 - Grinder 1 - (portable pedastal)
Z002 - Welder 2 Z026 - Grinder 2 - (belt)
Z003 - Welder 3 Z027 - Grinder 3 - (portable pedastal)
Z004 - Welder 4 Z028 - Grinder 4 - (portable pedastal)
Z005 - Welder 5 Z029 - Grinder 5 - (portable pedastal)
Z006 - Welder 6 Z030 - Grinder 6 - (portable pedastal)
Z007 - Welder 7 Z031 - Grinder 7 - (maintenance)
Z008 - Welder 8 Z032 - Grinder 8 - (maintenance)
Z009 - Welder 9 Z033 - Grinder 9 - (maintenance)
Z010 - Welder 10 Z034 - Grinder 10 - (maintenance)
Z011 - Welder 11 Z035 - Grinder 11 - (maintenance)
Z012 - Welder 12 Z036 - Grinder 12 - (maintenance)
Z013 - Welder 13 Z037 - Grinder 13 - (maintenance)
Z014 - Welder 14 Z038 - Grinder 14 - (maintenance)
Z015 - Welder 15 Z039 - Grinder 15 - (maintenance)
Z016 - Welder 16 Z040 - Grinder 16 - (maintenance)
Z017 - Welder 17 Z041 - Grinder 17 - (maintenance)
Z018 - Welder 18 Z042 - Grinder 18 - (maintenance)
Z019 - Welder 19 Z043 - Grinder 19 - (maintenance)
Z020 - Welder 20 Z044 - EDM Collector 1
Z021 - Welder 21 Z045 - EDM Collector 2
Z022 - Welder 22 Z046 - Heat Treat Oven (maintenance)
Z023 - Welder 23 Z047 - Paint Hook Cleaning Oven
Z024 - Propane Tank
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.

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Part III - Terms and Conditions for Emissions Units

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Facility ID: 0285010310 Emissions Unit ID: K001 Issuance type: Title V Proposed Permit

A. State and Federally Enforceable Section

The following emissions unit terms and conditions are federally enforceable with the exception of those listed below which are enforceable under state law only.

1. None.

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
Metal Parts and Metal Furniture Coating Line	OAC 3745-21-09 (U)	3.5 pounds volatile organic compounds (VOC) per gallon coating, excluding water and exempt solvents, when coating miscellaneous metal parts
	OAC 3745-21-09 (I)	3.0 pounds volatile organic compounds (VOC) per gallon coating, excluding water and exempt solvents, when coating metal furniture See A.I.2.a.
	40 CFR 60 Subpart EE	20% opacity as a six-minute average, except as provided by rule
	OAC 3745-17-07	0.551 pound particulate matter per hour
	OAC 3745-17-11	

2. **Additional Terms and Conditions**

a. If the permittee uses less than 3,842 liters (1,015 gallons) of metal furniture coatings (as applied) per calendar year and keeps purchase or inventory records or other data necessary to substantiate annual coating usage, the permittee shall be exempt from all other provisions of Subpart EE, 40 CFR 60.313.

(a) If the permittee uses more than 3,842 liters of metal furniture coatings (as applied) per year, during that year and thereafter the permittee shall emit no more than 0.90 kilogram of VOC per liter of coating solids applied, based on a monthly volume-weighted average.

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II. **Operational Restrictions**

1. None

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

1. The permittee shall collect and record the following information each day for the line:

a. the name and identification number of each coating, as applied;

b. the type of metal parts coated (i.e., miscellaneous metal parts or metal furniture);

c. the VOC content (excluding water and exempt solvents) and the number of gallons (excluding water and exempt solvents) of each coating, as applied;

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

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

2. The permittee shall conduct an initial compliance test for any new metal furniture coatings brought into the facility and used to coat metal furniture. The initial compliance test shall be performed in accordance with the requirements in 40 CFR 60, Subpart EE.

3. If the permittee uses more than 3,842 liters of metal furniture coatings per year, during that year and thereafter. If the permittee uses a noncomplying coating during any month, as determined by record keeping specified in section A.III.2 of this permit, the permittee shall maintain the following monthly records for all the metal furniture coatings:

a. the identification of each coating;

b. the volume of each coating consumed, as received (liters) [B];

c. the density of each coating, as received (kilograms per liter) [C];

d. the proportion of VOC in each coating, as received (fraction by weight) [D];

e. the volume of each VOC-solvent diluent added to each coating (liters) [E];

f. the density of each diluent VOC-solvent (kilograms per liter) [F];

g. the mass of VOC used during each month [G], i.e.,
G = (Bi)(Ci)(Di) + . . . (Bn)(Cn)(Dn) + (Ei)(Fi) + . . . (En)(Fn), where :
n = the total number of surface coatings employed in the emissions unit during the month; and
i = subscript denoting a specific coating employed;

h. the proportion of solids in each coating, as received (fraction by volume) [H];

i. the total volume of coating solids used in each calendar month [I]; i.e., I = (Bi)(Hi) + . . . (Bn)(Hn);

j. the transfer efficiency (fraction)[J] as specified in Table 1 of 40 CFR 60.313, Subpart EE; and

k. the average VOC emissions per unit volume of coating solids applied [K]; i.e. K = G/(I)(J).

4. The permittee shall perform monthly checks, when the emissions unit is in operation and when the weather conditions allow, for any visible particulate emissions from the stack serving this emissions unit. The presence or absence of any visible emissions shall be noted in an operations log. If visible emissions are observed, the permittee shall also note the following in the operations log:

a. the color of the emissions;

b. whether the emissions are representative of normal operations;

c. if the emissions are not representative of normal operations, the cause of the abnormal emissions;

d. the total duration of any visible emission incident; and

e. any corrective actions taken to eliminate the visible emissions.

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IV. **Reporting Requirements**

1. The permittee shall notify the Director (the Ohio EPA Northeast 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 Director (the Ohio EPA Northeast District Office) within 45 days after the exceedance occurs.

2. The permittee shall submit an annual report of the amount of metal furniture coatings used during each calendar year. If the permittee uses more than 3,842 liters of coatings (as applied) per year, the permittee shall notify the Director (the Ohio EPA Northeast District Office) in writing of this and shall document any exceedances of Subpart EE during that year and any subsequent months. The notification shall include a copy of such record and shall be sent to the Director (the Ohio EPA Northeast District Office) within 45 days after the exceedance occurs.

3. The permittee shall submit semiannual written reports which (a) identify all days during which any visible particulate emissions were observed from the stack serving this emissions unit and (b) describe any corrective actions taken to eliminate the visible particulate emissions. These reports shall be submitted to the Director (the Ohio EPA Northeast District Office) by January 31 and July 31 of each year and shall cover the previous 6-month period.

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V. **Testing Requirements**

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

a. Emission Limitation
3.0 lbs VOC per gallon coating when coating metal furniture and 3.5 lbs VOC per gallon coating when coating miscellaneous metal parts

Applicable Compliance Method
OAC rule 3745-21-10(B). Formulation data or USEPA Method 24 (for coatings) shall be used to determine the volatile organic compound contents of the coatings. Compliance shall be based upon record keeping specified in Section A.III. of this permit.

b. Emission Limitation
20% opacity as a six-minute average, except as provided by rule

Applicable Compliance Method
OAC rule 3745-17-03(B)(1), if requested.

c. Emission Limitation
0.551 pound particulate matter per hour

Applicable Compliance Method
To determine the actual worst case emission rate for particulate matter, the following equation shall be used:

E = maximum coating solids usage rate (in pounds per hour) X (1-TE) X (1-CE)

E = particulate matter emissions rate (lbs/hr)

TE = transfer efficiency, which is the ratio of the amount of coating solids deposited on the coated part to the amount of coating solids used

CE = control efficiency of the control equipment

d. Emission Limitation
If the permittee uses more than 3,842 liters of metal furniture coatings (as applied) per year, the permittee shall emit no more than 0.90 kilogram of VOC per liter coating solids applied

Applicable Compliance Method
OAC rule 3745-21-10(B). USEPA Methods 24 shall be used to determine the VOC contents for coatings. If, pursuant to section 4.3 of Method 24, 40 CFR Part 60, Appendix A, an owner or operator determines that Method 24 cannot be used for a particular coating or ink, the permittee shall so notify the Administrator of the USEPA and shall use formulation data for that coating or ink to demonstrate compliance until the USEPA provides alternative analytical procedures or alternative precision statements for Method 24. Compliance shall be based upon record keeping specified in Section A.III.3. of this permit.

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VI. **Miscellaneous Requirements**

1. None

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Facility ID: 0285010310 Emissions Unit ID: K001 Issuance type: Title V Proposed Permit

B. State Enforceable Section

The following emissions unit terms and conditions are federally enforceable with the exception of those listed below which are enforceable under state law only.

1. None.

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
Metal Parts and Metal Furniture Coating Line	OAC 3745-31-05 PTI No. 02-9,608	446 lbs VOC per day and 81.2 tons VOC per year

2. **Additional Terms and Conditions**

1. None

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II. **Operational Restrictions**

1. None

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

1. The permittee shall collect and record the following information daily:

a. the name and identification of each coating employed;

b. the VOC content of each coating employed;

c. the number of gallons of each coating employed;

d. the daily emissions from all coatings employed;

e. the name and identification of each cleanup material employed;

f. the number of gallons of each cleanup material employed;

g. the VOC content of each cleanup material, in pounds per gallon;

h. the daily emissions from all cleanup materials employed; and

i. the total VOC emissions from all coatings and cleanup materials employed, in pounds, i.e., d + h.

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IV. **Reporting Requirements**

1. The permittee shall notify the Director (the Ohio EPA Northeast District Office) in writing of any daily record showing that the daily VOC emissions exceed the applicable limitation. The notification shall include a copy of such record and shall be sent to the Director (the Ohio EPA Northeast District Office) within 45 days after the exceedance occurs.

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

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V. **Testing Requirements**

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

Emission Limitation
446 lbs VOC per day and 81.2 tons VOC per year

Applicable Compliance Method
OAC rule 3745-21-10(B). Compliance shall be based upon record keeping specified in Section A.III.1. and B.III.1. of this permit.

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VI. **Miscellaneous Requirements**

1. None

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Facility ID: 0285010310 Emissions Unit ID: R001 Issuance type: Title V Proposed Permit

A. State and Federally Enforceable Section

The following emissions unit terms and conditions are federally enforceable with the exception of those listed below which are enforceable under state law only.

1. None.

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
#1 Paint Booth	OAC 3745-21-09 (U)(1)(c)	3.5 pounds volatile organic compounds (VOC) per gallon coating, excluding water and exempt solvents
	OAC 3745-17-07	20% opacity as a six-minute average, except as provided by rule
	OAC 3745-17-11	0.551 pound particulate matter per hour

2. **Additional Terms and Conditions**

(a) None

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II. **Operational Restrictions**

1. None

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

1. The permittee shall collect and record the following information each day for the line:

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

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

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

2. The permittee shall perform monthly checks, when the emissions unit is in operation and when the weather conditions allow, for any visible particulate emissions from the stack serving this emissions unit. The presence or absence of any visible emissions shall be noted in an operations log. If visible emissions are observed, the permittee shall also note the following in the operations log:

a. the color of the emissions;

b. whether the emissions are representative of normal operations;

c. if the emissions are not representative of normal operations, the cause of the abnormal emissions;

d. the total duration of any visible emission incident; and

e. any corrective actions taken to eliminate the visible emissions.

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IV. **Reporting Requirements**

1. The permittee shall notify the Director (the Ohio EPA Northeast 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 Director (the Ohio EPA Northeast District Office) within 45 days after the exceedance occurs.

2. The permittee shall submit semiannual written reports which (a) identify all days during which any visible particulate emissions were observed from the stack serving this emissions unit and (b) describe any corrective actions taken to eliminate the visible particulate emissions. These reports shall be submitted to the Director (the Ohio EPA Northeast District Office) by January 31 and July 31 of each year and shall cover the previous 6-month period.

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V. **Testing Requirements**

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

a. Emission Limitation
3.5 lbs VOC per gallon coating, less water and exempt solvents

Applicable Compliance Method
OAC rule 3745-21-10(B). Formulation data or USEPA Method 24 (for coatings) shall be used to determine the volatile organic compound contents of the coatings. Compliance shall be based upon record keeping specified in Section A.III.1. of this permit.

b. Emission Limitation
20% opacity as a six-minute average, except as provided by rule

Applicable Compliance Method
OAC rule 3745-17-03(B)(1), if requested

c. Emission Limitation
0.551 pound particulate matter per hour

Applicable Compliance Method
To determine the actual worst case emission rate for particulate matter, the following equation shall be used:

E = maximum coating solids usage rate (in pounds per hour) X (1-TE) X (1-CE)

E = particulate matter emissions rate (lbs/hr)

TE = transfer efficiency, which is the ratio of the amount of coating solids deposited on the coated part to the amount of coating solids used

CE = control efficiency of the control equipment.

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VI. **Miscellaneous Requirements**

1. None

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B. State Enforceable Section

The following emissions unit terms and conditions are federally enforceable with the exception of those listed below which are enforceable under state law only.

1. None.

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
#1 Paint Booth	OAC 3745-31-05 PTI No. 02-10,515	3.5 lbs VOC per hour and 16.31 tons VOC per year

2. **Additional Terms and Conditions**

1. None

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II. **Operational Restrictions**

1. None

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

1. The permittee shall collect and record the following information daily:

a. the name and identification of each coating employed;

b. the VOC content of each coating employed;

c. the number of gallons of each coating employed;

d. the daily emissions from all coatings employed;

e. the name and identification of each cleanup material employed;

f. the number of gallons of each cleanup material employed;

g. the VOC content of each cleanup material, in pounds per gallon;

h. the daily emissions from all cleanup materials employed;

i. the total VOC emissions from all coatings and cleanup materials employed, in pounds, i.e., d + h;

j. the number of hours each day the booth was used; and

k. the average hourly VOC emissions in pounds per hour, i.e., i/j.

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IV. **Reporting Requirements**

1. The permittee shall notify the Director (the Ohio EPA Northeast District Office) in writing of any record showing that the hourly average VOC emissions exceed the applicable limitation. The notification shall include a copy of such record and shall be sent to the Director (the Ohio EPA Northeast District Office) within 45 days after the exceedance occurs.

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.

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V. **Testing Requirements**

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

a. Emission Limitation
3.5 lbs VOC per hour and 16.31 tons VOC per year

Applicable Compliance Method
OAC rule 3745-21-10(B). Formulation data or USEPA Method 24 (for coatings) shall be used to determine the volatile organic compound contents of the coatings. Compliance shall be based upon record keeping specified in Section A.III.1. and B.III.1. of this permit.

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VI. **Miscellaneous Requirements**

1. None

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Part III - Terms and Conditions for Emissions Units

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Facility ID: 0285010310 Emissions Unit ID: R002 Issuance type: Title V Proposed Permit

A. State and Federally Enforceable Section

The following emissions unit terms and conditions are federally enforceable with the exception of those listed below which are enforceable under state law only.

1. None.

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 Paint Booth	OAC 3745-21-09 (U)(1)(c)	3.5 pounds volatile organic compounds (VOC) per gallon coating, excluding water and exempt solvents
		20% opacity as a six-minute average, except as provided by rule
	OAC 3745-17-07	0.551 pound particulate matter per hour
	OAC 3745-17-11	

2. **Additional Terms and Conditions**

(a) None

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II. **Operational Restrictions**

1. None

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

1. The permittee shall collect and record the following information each day for the line:

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

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

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

2. The permittee shall perform monthly checks, when the emissions unit is in operation and when the weather conditions allow, for any visible particulate emissions from the stack serving this emissions unit. The presence or absence of any visible emissions shall be noted in an operations log. If visible emissions are observed, the permittee shall also note the following in the operations log:

a. the color of the emissions;

b. whether the emissions are representative of normal operations;

c. if the emissions are not representative of normal operations, the cause of the abnormal emissions;

d. the total duration of any visible emission incident; and

e. any corrective actions taken to eliminate the visible emissions.

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IV. **Reporting Requirements**

1. The permittee shall notify the Director (the Ohio EPA Northeast 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 Director (the Ohio EPA Northeast District Office) within 45 days after the exceedance occurs.

2. The permittee shall submit semiannual written reports which (a) identify all days during which any visible particulate emissions were observed from the stack serving this emissions unit and (b) describe any corrective actions taken to eliminate the visible particulate emissions. These reports shall be submitted to the Director (the Ohio EPA Northeast District Office) by January 31 and July 31 of each year and shall cover the previous 6-month period.

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V. **Testing Requirements**

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

a. Emission Limitation
3.5 lbs VOC per gallon coating, less water and exempt solvents

Applicable Compliance Method
OAC rule 3745-21-10(B). Formulation data or USEPA Method 24 (for coatings) shall be used to determine the volatile organic compound contents of the coatings. Compliance shall be based upon record keeping specified in Section A.III.1. of this permit.

b. Emission Limitation
20% opacity as a six-minute average, except as provided by rule

Applicable Compliance Method
OAC rule 3745-17-03(B)(1), if requested

c. Emission Limitation
0.551 pound particulate matter per hour

Applicable Compliance Method
To determine the actual worst case emission rate for particulate matter, the following equation shall be used:

E = maximum coating solids usage rate (in pounds per hour) X (1-TE) X (1-CE)

E = particulate matter emissions rate (lbs/hr)

TE = transfer efficiency, which is the ratio of the amount of coating solids deposited on the coated part to the amount of coating solids used

CE = control efficiency of the control equipment.

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VI. **Miscellaneous Requirements**

1. None

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Facility ID: 0285010310 Emissions Unit ID: R002 Issuance type: Title V Proposed Permit

B. State Enforceable Section

The following emissions unit terms and conditions are federally enforceable with the exception of those listed below which are enforceable under state law only.

1. None.

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 Paint Booth	OAC 3745-31-05 PTI No. 02-11,587	218.4 lbs VOC per day and 39.97 tons VOC per year

2. **Additional Terms and Conditions**

   1. None

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II. **Operational Restrictions**

   1. None

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

   1. The permittee shall collect and record the following information daily:

      a. the name and identification of each coating employed;

      b. the VOC content of each coating employed;

      c. the number of gallons of each coating employed;

      d. the daily emissions from all coatings employed;

      e. the name and identification of each cleanup material employed;

      f. the number of gallons of each cleanup material employed;

      g. the VOC content of each cleanup material, in pounds per gallon;

      h. the daily emissions from all cleanup materials employed;

      i. the total VOC emissions from all coatings and cleanup materials employed, in pounds, i.e., d + h;

      j. the number of hours each day the booth was used; and

      k. the average hourly VOC emissions in pounds per hour, i.e., i/j.

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IV. **Reporting Requirements**

   1. The permittee shall notify the Director (the Ohio EPA Northeast District Office) in writing of any record showing that the hourly average VOC emissions exceed the applicable limitation. The notification shall include a copy of such record and shall be sent to the Director (the Ohio EPA Northeast District Office) within 45 days after the exceedance occurs.

   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.

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V. **Testing Requirements**

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

      a. Emission Limitation
         218.4 lbs VOC per day and 39.97 tons VOC per year

         Applicable Compliance Method
         OAC rule 3745-21-10(B). Formulation data or USEPA Method 24 (for coatings) shall be used to determine the volatile organic compound contents of the coatings. Compliance shall be based upon record keeping specified in Section A.III.1. and B.III.1. of this permit.

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VI. **Miscellaneous Requirements**

1. None