

Facility ID: 1431053380 Issuance type: Title V Final 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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Part II - Specific Facility Terms and Conditions

a State and Federally Enforceable Section

None None

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b State Only Enforceable Section

1. The following insignificant emissions unit(s) are located at this facility:

- L001 Stripping Tank
- Z001 Flex Spray Machine
- Z002 Flex Film Machine
- Z003 Optixx Process Room
- Z004 Optixx Spray Room
- Z005 R&D Lab
- Z006 Drying Ovens
- Z007 Packaging Saws
- Z008 Room #2 Still Process
- Z009 Preparation Glass Cleaning
- Z010 Plastic Cutting
- P001 Clean Up Process for Flex Machine
- P002 Clean Up Process for Flex Machine

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: 1431053380 Emissions Unit ID: R001 Issuance type: Title V Final 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.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
OEM coating complex	OAC 3745-21-07(G)(2),(G)(4)	Total emissions from all coatings and photochemically reactive cleanup materials shall not exceed 8 LBS OC/HR and 40 LBS OC/DAY.

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 for each day for the coating operation:
 - a. The company identification for each coating and photochemically reactive cleanup material employed.
 - b. The number of gallons of each coating and photochemically reactive cleanup material employed.
 - c. The OC content of each coating and photochemically reactive cleanup material, in pounds per gallon.
 - d. The total OC emissions, the sum of b times c for all coatings and photochemically reactive cleanup materials employed, in pounds per day.
 - e. The hours of operation per day.
 - f. The average hourly OC emissions rate, d divided by e, in pounds per hour.

[Note: The coating information must be for the coatings as employed, including any thinning solvents added at the emissions unit. Also, the definitions of "photochemically reactive" and "nonphotochemically reactive" are based upon OAC rule 3745-21-01(C)(5).]

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IV. Reporting Requirements

1. The permittee shall submit quarterly deviation (excursion) reports which include the following information:
 - a. An identification of each day in which the average hourly OC emissions rate from all coatings and photochemically reactive cleanup materials exceeded 8 pounds per hour, and the actual average hourly OC emissions rate for each such day.

- b. An identification of each day in which the OC emissions from all coatings and photochemically reactive cleanup materials exceeded 40 pounds per day, and the actual OC emissions for each such day.

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V. **Testing Requirements**

- 1. Formulation data or USEPA Method 24 shall be used to determine the OC content of each coating and cleanup material employed.

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VI. **Miscellaneous Requirements**

- 1. None

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Facility ID: 1431053380 Emissions Unit ID: R001 Issuance type: Title V Final 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.

	<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
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. None

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IV. **Reporting Requirements**

- 1. None

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V. **Testing Requirements**

- 1. None

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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: 1431053380 Emissions Unit ID: R002 Issuance type: Title V Final 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.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
In-wall coating complex	OAC 3745-21-07(G)(2),(G)(4)	Total emissions from all coatings and photochemically reactive cleanup materials shall not exceed 8 LBS OC/HR and 40 LBS OC/DAY.

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 for each day for the coating operation:
 - a. The company identification for each coating and photochemically reactive cleanup material employed.
 - b. The number of gallons of each coating and photochemically reactive cleanup material employed.
 - c. The OC content of each coating and photochemically reactive cleanup material, in pounds per gallon.
 - d. The total OC emissions, the sum of b times c for all coatings and photochemically reactive cleanup materials employed, in pounds per day.
 - e. The hours of operation per day.
 - f. The average hourly OC emissions rate, d divided by e, in pounds per hour.

[Note: The coating information must be for the coatings as employed, including any thinning solvents added at the emissions unit. Also, the definitions of "photochemically reactive" and "nonphotochemically reactive" are based upon OAC rule 3745-21-01(C)(5).]

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IV. Reporting Requirements

- 1. The permittee shall submit quarterly deviation (excursion) reports which include the following information:

a. An identification of each day in which the average hourly OC emissions rate from all coatings and photochemically reactive cleanup materials exceeded 8 pounds per hour, and the actual average hourly OC emissions rate for each such day.

b. An identification of each day in which the OC emissions from all coatings and photochemically reactive cleanup materials exceeded 40 pounds per day, and the actual OC emissions for each such day.

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V. **Testing Requirements**

1. Formulation data or USEPA Method 24 shall be used to determine the OC content of each coating and cleanup material employed.

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VI. **Miscellaneous Requirements**

1. None

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Facility ID: 1431053380 Emissions Unit ID: R002 Issuance type: Title V Final 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.

	<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
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. None

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IV. **Reporting Requirements**

1. None

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V. **Testing Requirements**

- 1. None

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VI. **Miscellaneous Requirements**

- 1. None

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Facility ID: 1431053380 Emissions Unit ID: R003 Issuance type: Title V Final 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.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
In-wall coating complex	OAC 3745-21-07(G)(2),(G)(4)	Total emissions from all coatings and photochemically reactive cleanup materials shall not exceed 8 LBS OC/HR and 40 LBS OC/DAY.

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 for each day for the coating operation:
 - a. The company identification for each coating and photochemically reactive cleanup material employed.
 - b. The number of gallons of each coating and photochemically reactive cleanup material employed.
 - c. The OC content of each coating and photochemically reactive cleanup material, in pounds per gallon.
 - d. The total OC emissions, the sum of b times c for all coatings and photochemically reactive cleanup materials employed, in pounds per day.
 - e. The hours of operation per day.
 - f. The average hourly OC emissions rate, d divided by e, in pounds per hour.

[Note: The coating information must be for the coatings as employed, including any thinning solvents added at the emissions unit. Also, the definitions of "photochemically reactive" and "nonphotochemically reactive" are based upon OAC rule 3745-21-01(C)(5).]

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IV. **Reporting Requirements**

1. The permittee shall submit quarterly deviation (excursion) reports which include the following information:
 - a. An identification of each day in which the average hourly OC emissions rate from all coatings and photochemically reactive cleanup materials exceeded 8 pounds per hour, and the actual average hourly OC emissions rate for each such day.
 - b. An identification of each day in which the OC emissions from all coatings and photochemically reactive cleanup materials exceeded 40 pounds per day, and the actual OC emissions for each such day.

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V. **Testing Requirements**

1. Formulation data or USEPA Method 24 shall be used to determine the OC content of each coating and cleanup material employed.

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VI. **Miscellaneous Requirements**

1. None

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Facility ID: 1431053380 Emissions Unit ID: R003 Issuance type: Title V Final 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.

	<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
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. None

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IV. **Reporting Requirements**

1. None

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V. **Testing Requirements**

1. None

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VI. **Miscellaneous Requirements**

1. None