

Facility ID: 1576001602 Issuance type: Title V Preliminary 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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Part II - Specific Facility Terms and Conditions

a State and Federally Enforceable Section

1. None

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b State Only Enforceable Section

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

B001 Gas-fired boiler
B002 Gas-fired boiler

Each insignificant 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: 1576001602 Emissions Unit ID: K003 Issuance type: Title V Preliminary 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.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
Paper Dip Coating Line and Drying Oven; Coated Product Tower #8	OAC 3745-21-09(F) (22 May 95)	2.9 lbs VOC/gal of coating, excluding water and exempt solvents, as a daily volume-weighted average
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 month for the line:
 - a. The name and identification number of each coating, as applied.
 - b. The VOC content of each coating (excluding water and exempt solvents), as applied, including the addition of any thinner or viscosity reducer.
2. On days when any noncomplying coatings are employed, the permittee shall collect and record the following information for the line in order to document the daily volume-weighted average VOC content:
 - 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. This includes any thinners or viscosity reducers added.
 - 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

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IV. Reporting Requirements

1. The permittee shall notify the Canton local air agency in writing of any daily record showing 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 Canton local air agency within 45 days after the exceedance occurs.

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V. **Testing Requirements**

1. Pursuant to OAC rule 3745-21-10(B), USEPA Reference Method 24 in conjunction with the recordkeeping provisions of Section A.III of Part III of this permit shall be used to determine compliance with the emission limitation in Section A.I.

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VI. **Miscellaneous Requirements**

1. None

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Facility ID: 1576001602 Emissions Unit ID: K003 Issuance type: Title V Preliminary 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.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
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. 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: 1576001602 Emissions Unit ID: P001 Issuance type: Title V Preliminary 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.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
Polystyrene Foam Sheet Extrusion Process	OAC 3745-21-09(G)(2)	See A.II
2. Additional Terms and Conditions		
(a) None		

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II. Operational Restrictions

- 1. Photochemically reactive materials shall not be utilized in this emissions unit.

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III. Monitoring and/or Record Keeping Requirements

- 1. Monthly records shall be kept for each material used in this emissions unit and shall indicate whether or not each material used is a photochemically reactive material.

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IV. Reporting Requirements

- 1. The use of any photochemically reactive material shall be reported as a deviation from a federally enforceable limitation within 30 days of the occurrence of the deviation.

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V. Testing Requirements

- 1. None

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VI. Miscellaneous Requirements

- 1. None

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Facility ID: 1576001602 Emissions Unit ID: P001 Issuance type: Title V Preliminary 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.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
Polystyrene Foam Sheet Extrusion Process	OAC 3745-31-05 (PTI # 15-1195)	12 lbs pentane/hr as a daily average

2. Additional Terms and Conditions

- a. Note: All of the pentane used is conservatively assumed to be emitted to the ambient air.

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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 this emissions unit operates:
 - a. The pounds of pentane used.
 - b. The number of hours the emissions unit was in operation.
 - c. The average hourly pentane usage rate, in pounds per hour (average).
2. The permittee shall keep a copy of the report required in Section B.VI.1.

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IV. Reporting Requirements

1. The permittee shall submit deviation (excursion) reports which identify every day when the average pentane usage rate exceeded 12 pounds per hour, and the actual average hourly pentane usage rate for each such day.
2. A report shall be made of the investigation required by B.VI.1. Reports shall be sent to the Canton Health Dept., APC Div., 420 Market Ave. N, Canton, Ohio 44702 and shall be due by January 31 of each year.

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V. Testing Requirements

1. Compliance with the emission limitation(s) in Section B.I.1 of these terms and conditions shall be determined in accordance with the following method(s):
 - a. Emission Limitation: 12 pounds of pentane per hour

Applicable Compliance Method: Daily record keeping as required by Section B.III.

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VI. Miscellaneous Requirements

1. The permittee shall conduct an annual investigation into substitute non-VOC blowing agents and shall prepare a summary report of the investigation.