

Facility ID: 1652080002 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

1. None

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b State Only Enforceable Section

1. None

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Part III - Terms and Conditions for Emissions Units

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Facility ID: 1652080002 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>
Tube Cementing Unit	OAC 3745-21-07(G)	8 lbs/hr organic materials** 40 lbs/day organic materials**

2. Additional Terms and Conditions

- a. **On any day when photochemically reactive materials are employed, all of the organic compound emissions from this emissions unit count toward the hourly and daily limits, including the emissions from nonphotochemically reactive materials, except nonphotochemically reactive cleanup materials.

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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 cleanup material employed;
 - b. the number of gallons of each coating, photochemically reactive cleanup material, and nonphotochemically reactive cleanup material employed;
 - c. the number of gallons of each coating and photochemically reactive cleanup material employed each hour of the day;
 - d. the organic compound content of each coating and cleanup material, in pounds per gallon;

- e. the organic compound emission rate for each coating and cleanup material, in pounds per day;
- f. the total organic compound emission rate for all nonphotochemically reactive cleanup materials, in pounds per day;
- g. the total organic compound emission rate for all coatings and photochemically reactive cleanup materials, in pounds per day;
- h. the organic compound emission rate for each coating and photochemically reactive cleanup material, in pounds per hour for each hour of the day; and
- i. the total organic compound emission rate for all coatings and photochemically reactive cleanup materials, in pounds per hour for each hour of the day.

[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 deviation (excursion) reports which include the following information:
 - a. an identification of each hour during which the organic compound emissions from coatings and photochemically reactive cleanup materials exceeded 8 pounds per hour, and the actual organic compound emissions for each such hour; and
 - b. an identification of each day during which the organic compound emissions from coatings and photochemically reactive cleanup materials exceeded 40 pounds per day, and the actual organic compound emissions for each such day.

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V. **Testing Requirements**

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

8 pounds per hour of organic materials

Applicable Compliance Method:

In accordance with section A.III.1, daily records shall be maintained of the organic compound content of each coating and photochemically reactive cleanup material employed, the hourly usage of each coating and photochemically reactive cleanup material employed, and the calculated hourly organic compound emission rate for all coatings and photochemically reactive cleanup materials employed. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings and cleanup materials.
 - b. Emission Limitation:

40 pounds per day of organic materials

Applicable Compliance Method:

In accordance with section A.III.1, daily records shall be maintained of the organic compound content of each coating and photochemically reactive cleanup material employed, the daily usage of each coating and photochemically reactive cleanup material employed, and the calculated daily organic compound emission rate for all coatings and photochemically reactive cleanup materials employed. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings and cleanup materials.

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VI. **Miscellaneous Requirements**

- 1. None

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Facility ID: 1652080002 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>
Tube Cementing Unit	PTI #16-1374	16 lbs/day hexane* 24 lbs/day toluene*

2. Additional Terms and Conditions

- a. *The daily emission limitations for hexane and toluene apply to all coatings and cleanup materials employed in this emissions unit.

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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 cleanup material employed;
 - b. the number of gallons of each coating, photochemically reactive cleanup material, and nonphotochemically reactive cleanup material employed;
 - c. the hexane content of each coating and cleanup material, in pounds per gallon;
 - d. the toluene content of each coating and cleanup material, in pounds per gallon;
 - e. the hexane emission rate for each coating and cleanup material, in pounds per day;
 - f. the toluene emission rate for each coating and cleanup material, in pounds per day;
 - g. the total hexane emission rate for all coatings and cleanup materials, in pounds per day; and
 - h. the total toluene emission rate for all coatings and cleanup materials, in pounds per day.

[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 deviation (excursion) reports which include the following information:
 - a. an identification of each day during which the hexane emissions from coatings and cleanup materials exceeded 16 pounds per day, and the actual hexane emissions for each such day; and
 - b. an identification of each day during which the toluene emissions from coatings and cleanup materials exceeded 24 pounds per day, and the actual toluene emissions for each such day.

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V. Testing Requirements

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

a. Emission Limitation:

24 pounds per day of toluene

Applicable Compliance Method:

In accordance with section B.III.1, daily records shall be maintained of the toluene content of each coating and cleanup material employed, the daily usage of each coating and cleanup material employed, and the calculated daily toluene emission rate for all coatings and cleanup materials employed. Formulation data shall be used to determine the toluene contents of the coatings and cleanup materials.

b. Emission Limitation:

16 pounds per day of hexane

Applicable Compliance Method:

In accordance with section B.III.1, daily records shall be maintained of the hexane content of each coating and cleanup material employed, the daily usage of each coating and cleanup material employed, and the calculated daily hexane emission rate for all coatings and cleanup materials employed. Formulation data shall be used to determine the hexane contents of the coatings and cleanup materials.

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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: 1652080002 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>
Tube Cementing Unit	OAC 3745-21-07(G)	8 lbs/hr organic materials** 40 lbs/day organic materials**

2. **Additional Terms and Conditions**

- a. **On any day when photochemically reactive materials are employed, all of the organic compound emissions from this emissions unit count toward the hourly and daily limits, including the emissions from nonphotochemically reactive materials, except nonphotochemically reactive cleanup materials.

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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 cleanup material employed;
- b. the number of gallons of each coating, photochemically reactive cleanup material, and nonphotochemically reactive cleanup material employed;
- c. the number of gallons of each coating and photochemically reactive cleanup material employed each hour of the day;
- d. the organic compound content of each coating and cleanup material, in pounds per gallon;
- e. the organic compound emission rate for each coating and cleanup material, in pounds per day;
- f. the total organic compound emission rate for all nonphotochemically reactive cleanup materials, in pounds per day;
- g. the total organic compound emission rate for all coatings and photochemically reactive cleanup materials, in pounds per day;
- h. the organic compound emission rate for each coating and photochemically reactive cleanup material, in pounds per hour for each hour of the day; and
- i. the total organic compound emission rate for all coatings and photochemically reactive cleanup materials, in pounds per hour for each hour of the day.

[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 deviation (excursion) reports which include the following information:
 - a. an identification of each hour during which the organic compound emissions from coatings and photochemically reactive cleanup materials exceeded 8 pounds per hour, and the actual organic compound emissions for each such hour; and
 - b. an identification of each day during which the organic compound emissions from coatings and photochemically reactive cleanup materials exceeded 40 pounds per day, and the actual organic compound emissions for each such day.

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V. Testing Requirements

1. Compliance with the emission limitations in Section A.I.1 of these terms and conditions shall be determined in accordance with the following methods:
 - a. Emission Limitation:
 - 8 pounds per hour of organic materials
 - Applicable Compliance Method:

In accordance with section A.III.1, daily records shall be maintained of the organic compound content of each coating and photochemically reactive cleanup material employed, the hourly usage of each coating and photochemically reactive cleanup material employed, and the calculated hourly organic compound emission rate for all coatings and photochemically reactive cleanup materials employed. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings and cleanup materials.
 - b. Emission Limitation:
 - 40 pounds per day of organic materials
 - Applicable Compliance Method:

In accordance with section A.III.1, daily records shall be maintained of the organic compound content of each coating and photochemically reactive cleanup material employed, the daily usage of each coating and photochemically reactive cleanup material employed, and the calculated daily organic compound emission rate for all coatings and photochemically reactive cleanup materials employed. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings and cleanup materials.

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VI. Miscellaneous Requirements

1. None

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Facility ID: 1652080002 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>
Tube Cementing Unit	PTI #16-1374	16 lbs/day hexane* 24 lbs/day toluene*

2. Additional Terms and Conditions

- a. *The daily emission limitations for hexane and toluene apply to all coatings and cleanup materials employed in this emissions unit.

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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 cleanup material employed;
 - b. the number of gallons of each coating, photochemically reactive cleanup material, and nonphotochemically reactive cleanup material employed;
 - c. the hexane content of each coating and cleanup material, in pounds per gallon;
 - d. the toluene content of each coating and cleanup material, in pounds per gallon;
 - e. the hexane emission rate for each coating and cleanup material, in pounds per day;
 - f. the toluene emission rate for each coating and cleanup material, in pounds per day;
 - g. the total hexane emission rate for all coatings and cleanup materials, in pounds per day; and
 - h. the total toluene emission rate for all coatings and cleanup materials, in pounds per day.

[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 deviation (excursion) reports which include the following information:
 - a. an identification of each day during which the hexane emissions from coatings and cleanup materials exceeded 16 pounds per day, and the actual hexane emissions for each such day; and

- b. an identification of each day during which the toluene emissions from coatings and cleanup materials exceeded 24 pounds per day, and the actual toluene emissions for each such day.

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V. **Testing Requirements**

- 1. Compliance with the emission limitations in Section B.I.1 of these terms and conditions shall be determined in accordance with the following methods:
 - a. Emission Limitation:
 - 24 pounds per day of toluene
 - Applicable Compliance Method:
 - In accordance with section B.III.1, daily records shall be maintained of the toluene content of each coating and cleanup material employed, the daily usage of each coating and cleanup material employed, and the calculated daily toluene emission rate for all coatings and cleanup materials employed. Formulation data shall be used to determine the toluene contents of the coatings and cleanup materials.
 - b. Emission Limitation:
 - 16 pounds per day of hexane
 - Applicable Compliance Method:
 - In accordance with section B.III.1, daily records shall be maintained of the hexane content of each coating and cleanup material employed, the daily usage of each coating and cleanup material employed, and the calculated daily hexane emission rate for all coatings and cleanup materials employed. Formulation data shall be used to determine the hexane contents of the coatings and cleanup materials.

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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: 1652080002 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>
Tube Cementing Unit	OAC 3745-21-07(G)	8 lbs/hr organic materials** 40 lbs/day organic materials**

2. **Additional Terms and Conditions**

- a. **On any day when photochemically reactive materials are employed, all of the organic compound emissions from this emissions unit count toward the hourly and daily limits, including the emissions from nonphotochemically reactive materials, except nonphotochemically reactive cleanup materials.

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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 cleanup material employed;
 - b. the number of gallons of each coating, photochemically reactive cleanup material, and nonphotochemically reactive cleanup material employed;
 - c. the number of gallons of each coating and photochemically reactive cleanup material employed each hour of the day;
 - d. the organic compound content of each coating and cleanup material, in pounds per gallon;
 - e. the organic compound emission rate for each coating and cleanup material, in pounds per day;
 - f. the total organic compound emission rate for all nonphotochemically reactive cleanup materials, in pounds per day;
 - g. the total organic compound emission rate for all coatings and photochemically reactive cleanup materials, in pounds per day;
 - h. the organic compound emission rate for each coating and photochemically reactive cleanup material, in pounds per hour for each hour of the day; and
 - i. the total organic compound emission rate for all coatings and photochemically reactive cleanup materials, in pounds per hour for each hour of the day.

[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 deviation (excursion) reports which include the following information:
 - a. an identification of each hour during which the organic compound emissions from coatings and photochemically reactive cleanup materials exceeded 8 pounds per hour, and the actual organic compound emissions for each such hour; and
 - b. an identification of each day during which the organic compound emissions from coatings and photochemically reactive cleanup materials exceeded 40 pounds per day, and the actual organic compound emissions for each such day.

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V. Testing Requirements

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

8 pounds per hour of organic materials

Applicable Compliance Method:

In accordance with section A.III.1, daily records shall be maintained of the organic compound content of each coating and photochemically reactive cleanup material employed, the hourly usage of each coating and photochemically reactive cleanup material employed, and the calculated hourly organic compound emission rate for all coatings and photochemically reactive cleanup materials employed. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings and cleanup materials.
 - b. Emission Limitation:

40 pounds per day of organic materials

Applicable Compliance Method:

In accordance with section A.III.1, daily records shall be maintained of the organic compound content of each coating and photochemically reactive cleanup material employed, the daily usage of each coating and photochemically reactive cleanup material employed, and the calculated daily organic compound emission rate for all coatings and photochemically reactive cleanup materials employed. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings

and cleanup materials.

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VI. **Miscellaneous Requirements**

- 1. None

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Facility ID: 1652080002 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>
Tube Cementing Unit	PTI #16-1374	16 lbs/day hexane* 24 lbs/day toluene*

2. **Additional Terms and Conditions**

- a. *The daily emission limitations for hexane and toluene apply to all coatings and cleanup materials employed in this emissions unit.

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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 cleanup material employed;
 - b. the number of gallons of each coating, photochemically reactive cleanup material, and nonphotochemically reactive cleanup material employed;
 - c. the hexane content of each coating and cleanup material, in pounds per gallon;
 - d. the toluene content of each coating and cleanup material, in pounds per gallon;
 - e. the hexane emission rate for each coating and cleanup material, in pounds per day;
 - f. the toluene emission rate for each coating and cleanup material, in pounds per day;
 - g. the total hexane emission rate for all coatings and cleanup materials, in pounds per day; and
 - h. the total toluene emission rate for all coatings and cleanup materials, in pounds per day.

[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 deviation (excursion) reports which include the following information:
 - a. an identification of each day during which the hexane emissions from coatings and cleanup materials exceeded 16 pounds per day, and the actual hexane emissions for each such day; and
 - b. an identification of each day during which the toluene emissions from coatings and cleanup materials exceeded 24 pounds per day, and the actual toluene emissions for each such day.

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V. Testing Requirements

1. Compliance with the emission limitations in Section B.I.1 of these terms and conditions shall be determined in accordance with the following methods:
 - a. Emission Limitation:

24 pounds per day of toluene

Applicable Compliance Method:

In accordance with section B.III.1, daily records shall be maintained of the toluene content of each coating and cleanup material employed, the daily usage of each coating and cleanup material employed, and the calculated daily toluene emission rate for all coatings and cleanup materials employed. Formulation data shall be used to determine the toluene contents of the coatings and cleanup materials.
 - b. Emission Limitation:

16 pounds per day of hexane

Applicable Compliance Method:

In accordance with section B.III.1, daily records shall be maintained of the hexane content of each coating and cleanup material employed, the daily usage of each coating and cleanup material employed, and the calculated daily hexane emission rate for all coatings and cleanup materials employed. Formulation data shall be used to determine the hexane contents of the coatings and cleanup materials.

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VI. Miscellaneous Requirements

1. None

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Facility ID: 1652080002 Emissions Unit ID: R004 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>
Floor Assembly Unit	OAC 3745-21-07(G)	8 lbs/hr organic materials** 40 lbs/day organic materials**

2. **Additional Terms and Conditions**

- a. **On any day when photochemically reactive materials are employed, all of the organic compound emissions from this emissions unit count toward the hourly and daily limits, including the emissions from nonphotochemically reactive materials, except nonphotochemically reactive cleanup materials.

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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 cleanup material employed;
 - b. the number of gallons of each coating, photochemically reactive cleanup material, and nonphotochemically reactive cleanup material employed;
 - c. the number of gallons of each coating and photochemically reactive cleanup material employed each hour of the day;
 - d. the organic compound content of each coating and cleanup material, in pounds per gallon;
 - e. the organic compound emission rate for each coating and cleanup material, in pounds per day;
 - f. the total organic compound emission rate for all nonphotochemically reactive cleanup materials, in pounds per day;
 - g. the total organic compound emission rate for all coatings and photochemically reactive cleanup materials, in pounds per day;
 - h. the organic compound emission rate for each coating and photochemically reactive cleanup material, in pounds per hour for each hour of the day; and
 - i. the total organic compound emission rate for all coatings and photochemically reactive cleanup materials, in pounds per hour for each hour of the day.

[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 deviation (excursion) reports which include the following information:
 - a. an identification of each hour during which the organic compound emissions from coatings and photochemically reactive cleanup materials exceeded 8 pounds per hour, and the actual organic compound emissions for each such hour; and
 - b. an identification of each day during which the organic compound emissions from coatings and photochemically reactive cleanup materials exceeded 40 pounds per day, and the actual organic compound emissions for each such day.

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V. Testing Requirements

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

8 pounds per hour of organic materials

Applicable Compliance Method:

In accordance with section A.III.1, daily records shall be maintained of the organic compound content of each coating and photochemically reactive cleanup material employed, the hourly usage of each coating and photochemically reactive cleanup material employed, and the calculated hourly organic compound emission rate for all coatings and photochemically reactive cleanup materials employed. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings and cleanup materials.
 - b. Emission Limitation:

40 pounds per day of organic materials

Applicable Compliance Method:

In accordance with section A.III.1, daily records shall be maintained of the organic compound content of each coating and photochemically reactive cleanup material employed, the daily usage of each coating and photochemically reactive cleanup material employed, and the calculated daily organic compound emission rate for all coatings and photochemically reactive cleanup materials employed. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings and cleanup materials.

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VI. **Miscellaneous Requirements**

1. None

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Facility ID: 1652080002 Emissions Unit ID: R004 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>
Floor Assembly Unit	PTI #16-1374	16 lbs/day hexane* 24 lbs/day toluene*

2. **Additional Terms and Conditions**

- a. *The daily emission limitations for hexane and toluene apply to all coatings and cleanup materials employed in this emissions unit.

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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 cleanup material employed;
 - b. the number of gallons of each coating, photochemically reactive cleanup material, and nonphotochemically reactive cleanup material employed;
 - c. the hexane content of each coating and cleanup material, in pounds per gallon;
 - d. the toluene content of each coating and cleanup material, in pounds per gallon;
 - e. the hexane emission rate for each coating and cleanup material, in pounds per day;
 - f. the toluene emission rate for each coating and cleanup material, in pounds per day;

- g. the total hexane emission rate for all coatings and cleanup materials, in pounds per day; and
- h. the total toluene emission rate for all coatings and cleanup materials, in pounds per day.

[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 deviation (excursion) reports which include the following information:
 - a. an identification of each day during which the hexane emissions from coatings and cleanup materials exceeded 16 pounds per day, and the actual hexane emissions for each such day; and
 - b. an identification of each day during which the toluene emissions from coatings and cleanup materials exceeded 24 pounds per day, and the actual toluene emissions for each such day.

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V. Testing Requirements

1. Compliance with the emission limitations in Section B.I.1 of these terms and conditions shall be determined in accordance with the following methods:
 - a. Emission Limitation:

24 pounds per day of toluene

Applicable Compliance Method:

In accordance with section B.III.1, daily records shall be maintained of the toluene content of each coating and cleanup material employed, the daily usage of each coating and cleanup material employed, and the calculated daily toluene emission rate for all coatings and cleanup materials employed. Formulation data shall be used to determine the toluene contents of the coatings and cleanup materials.
 - b. Emission Limitation:

16 pounds per day of hexane

Applicable Compliance Method:

In accordance with section B.III.1, daily records shall be maintained of the hexane content of each coating and cleanup material employed, the daily usage of each coating and cleanup material employed, and the calculated daily hexane emission rate for all coatings and cleanup materials employed. Formulation data shall be used to determine the hexane contents of the coatings and cleanup materials.

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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: 1652080002 Emissions Unit ID: R005 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>
Tube/Strut Assembly Unit	OAC 3745-21-07(G)	8 lbs/hr organic materials** 40 lbs/day organic materials**

2. **Additional Terms and Conditions**

- a. **On any day when photochemically reactive materials are employed, all of the organic compound emissions from this emissions unit count toward the hourly and daily limits, including the emissions from nonphotochemically reactive materials, except nonphotochemically reactive cleanup materials.

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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 cleanup material employed;
 - b. the number of gallons of each coating, photochemically reactive cleanup material, and nonphotochemically reactive cleanup material employed;
 - c. the number of gallons of each coating and photochemically reactive cleanup material employed each hour of the day;
 - d. the organic compound content of each coating and cleanup material, in pounds per gallon;
 - e. the organic compound emission rate for each coating and cleanup material, in pounds per day;
 - f. the total organic compound emission rate for all nonphotochemically reactive cleanup materials, in pounds per day;
 - g. the total organic compound emission rate for all coatings and photochemically reactive cleanup materials, in pounds per day;
 - h. the organic compound emission rate for each coating and photochemically reactive cleanup material, in pounds per hour for each hour of the day; and
 - i. the total organic compound emission rate for all coatings and photochemically reactive cleanup materials, in pounds per hour for each hour of the day.

[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 deviation (excursion) reports which include the following information:
 - a. an identification of each hour during which the organic compound emissions from coatings and photochemically reactive cleanup materials exceeded 8 pounds per hour, and the actual organic compound emissions for each such hour; and
 - b. an identification of each day during which the organic compound emissions from coatings and photochemically reactive cleanup materials exceeded 40 pounds per day, and the actual organic compound emissions for each such day.

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V. **Testing Requirements**

1. Compliance with the emission limitations in Section A.I.1 of these terms and conditions shall be determined in accordance with the following methods:
 - a. Emission Limitation:
 - 8 pounds per hour of organic materials

Applicable Compliance Method:

In accordance with section A.III.1, daily records shall be maintained of the organic compound content of each coating and photochemically reactive cleanup material employed, the hourly usage of each coating and photochemically reactive cleanup material employed, and the calculated hourly organic compound emission rate for all coatings and photochemically reactive cleanup materials employed. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings and cleanup materials.

b. Emission Limitation:

40 pounds per day of organic materials

Applicable Compliance Method:

In accordance with section A.III.1, daily records shall be maintained of the organic compound content of each coating and photochemically reactive cleanup material employed, the daily usage of each coating and photochemically reactive cleanup material employed, and the calculated daily organic compound emission rate for all coatings and photochemically reactive cleanup materials employed. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings and cleanup materials.

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VI. **Miscellaneous Requirements**

- 1. None

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Facility ID: 1652080002 Emissions Unit ID: R005 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>
Tube/Strut Assembly Unit	PTI #16-1374	16 lbs/day hexane* 24 lbs/day toluene*

2. **Additional Terms and Conditions**

- a. *The daily emission limitations for hexane and toluene apply to all coatings and cleanup materials employed in this emissions unit.

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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 cleanup material employed;
- b. the number of gallons of each coating, photochemically reactive cleanup material, and nonphotochemically reactive cleanup material employed;
- c. the hexane content of each coating and cleanup material, in pounds per gallon;
- d. the toluene content of each coating and cleanup material, in pounds per gallon;
- e. the hexane emission rate for each coating and cleanup material, in pounds per day;
- f. the toluene emission rate for each coating and cleanup material, in pounds per day;
- g. the total hexane emission rate for all coatings and cleanup materials, in pounds per day; and
- h. the total toluene emission rate for all coatings and cleanup materials, in pounds per day.

[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 deviation (excursion) reports which include the following information:
 - a. an identification of each day during which the hexane emissions from coatings and cleanup materials exceeded 16 pounds per day, and the actual hexane emissions for each such day; and
 - b. an identification of each day during which the toluene emissions from coatings and cleanup materials exceeded 24 pounds per day, and the actual toluene emissions for each such day.

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V. Testing Requirements

1. Compliance with the emission limitations in Section B.I.1 of these terms and conditions shall be determined in accordance with the following methods:
 - a. Emission Limitation:

24 pounds per day of toluene

Applicable Compliance Method:

In accordance with section B.III.1, daily records shall be maintained of the toluene content of each coating and cleanup material employed, the daily usage of each coating and cleanup material employed, and the calculated daily toluene emission rate for all coatings and cleanup materials employed. Formulation data shall be used to determine the toluene contents of the coatings and cleanup materials.
 - b. Emission Limitation:

16 pounds per day of hexane

Applicable Compliance Method:

In accordance with section B.III.1, daily records shall be maintained of the hexane content of each coating and cleanup material employed, the daily usage of each coating and cleanup material employed, and the calculated daily hexane emission rate for all coatings and cleanup materials employed. Formulation data shall be used to determine the hexane contents of the coatings and cleanup materials.

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VI. Miscellaneous Requirements

1. None

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Facility ID: 1652080002 Emissions Unit ID: R006 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>
Tube/Strut Assembly Unit	OAC 3745-21-07(G)	8 lbs/hr organic materials** 40 lbs/day organic materials**

2. Additional Terms and Conditions

- a. **On any day when photochemically reactive materials are employed, all of the organic compound emissions from this emissions unit count toward the hourly and daily limits, including the emissions from nonphotochemically reactive materials, except nonphotochemically reactive cleanup materials.

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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 cleanup material employed;
 - b. the number of gallons of each coating, photochemically reactive cleanup material, and nonphotochemically reactive cleanup material employed;
 - c. the number of gallons of each coating and photochemically reactive cleanup material employed each hour of the day;
 - d. the organic compound content of each coating and cleanup material, in pounds per gallon;
 - e. the organic compound emission rate for each coating and cleanup material, in pounds per day;
 - f. the total organic compound emission rate for all nonphotochemically reactive cleanup materials, in pounds per day;
 - g. the total organic compound emission rate for all coatings and photochemically reactive cleanup materials, in pounds per day;
 - h. the organic compound emission rate for each coating and photochemically reactive cleanup material, in pounds per hour for each hour of the day; and
 - i. the total organic compound emission rate for all coatings and photochemically reactive cleanup materials, in pounds per hour for each hour of the day.

[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 deviation (excursion) reports which include the following information:
 - a. an identification of each hour during which the organic compound emissions from coatings and photochemically reactive cleanup materials exceeded 8 pounds per hour, and the actual organic compound emissions for each such hour; and
 - b. an identification of each day during which the organic compound emissions from coatings and photochemically reactive cleanup materials exceeded 40 pounds per day, and the actual organic compound emissions for each such day.

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V. **Testing Requirements**

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

8 pounds per hour of organic materials

Applicable Compliance Method:

In accordance with section A.III.1, daily records shall be maintained of the organic compound content of each coating and photochemically reactive cleanup material employed, the hourly usage of each coating and photochemically reactive cleanup material employed, and the calculated hourly organic compound emission rate for all coatings and photochemically reactive cleanup materials employed. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings and cleanup materials.
 - b. Emission Limitation:

40 pounds per day of organic materials

Applicable Compliance Method:

In accordance with section A.III.1, daily records shall be maintained of the organic compound content of each coating and photochemically reactive cleanup material employed, the daily usage of each coating and photochemically reactive cleanup material employed, and the calculated daily organic compound emission rate for all coatings and photochemically reactive cleanup materials employed. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings and cleanup materials.

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VI. **Miscellaneous Requirements**

1. None

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Facility ID: 1652080002 Emissions Unit ID: R006 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>
Tube/Strut Assembly Unit	PTI #16-1374	16 lbs/day hexane* 24 lbs/day toluene*

2. **Additional Terms and Conditions**

- a. *The daily emission limitations for hexane and toluene apply to all coatings and cleanup materials employed in this emissions unit.

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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 cleanup material employed;
 - b. the number of gallons of each coating, photochemically reactive cleanup material, and nonphotochemically reactive cleanup material employed;
 - c. the hexane content of each coating and cleanup material, in pounds per gallon;
 - d. the toluene content of each coating and cleanup material, in pounds per gallon;
 - e. the hexane emission rate for each coating and cleanup material, in pounds per day;
 - f. the toluene emission rate for each coating and cleanup material, in pounds per day;
 - g. the total hexane emission rate for all coatings and cleanup materials, in pounds per day; and
 - h. the total toluene emission rate for all coatings and cleanup materials, in pounds per day.

[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 deviation (excursion) reports which include the following information:
 - a. an identification of each day during which the hexane emissions from coatings and cleanup materials exceeded 16 pounds per day, and the actual hexane emissions for each such day; and
 - b. an identification of each day during which the toluene emissions from coatings and cleanup materials exceeded 24 pounds per day, and the actual toluene emissions for each such day.

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V. Testing Requirements

1. Compliance with the emission limitations in Section B.I.1 of these terms and conditions shall be determined in accordance with the following methods:
 - a. Emission Limitation:
24 pounds per day of toluene

Applicable Compliance Method:

In accordance with section B.III.1, daily records shall be maintained of the toluene content of each coating and cleanup material employed, the daily usage of each coating and cleanup material employed, and the calculated daily toluene emission rate for all coatings and cleanup materials employed. Formulation data shall be used to determine the toluene contents of the coatings and cleanup materials.
 - b. Emission Limitation:
16 pounds per day of hexane

Applicable Compliance Method:

In accordance with section B.III.1, daily records shall be maintained of the hexane content of each coating and cleanup material employed, the daily usage of each coating and cleanup material employed, and the calculated daily hexane emission rate for all coatings and cleanup materials employed. Formulation data shall be used to determine the hexane contents of the coatings and cleanup materials.

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VI. Miscellaneous Requirements

1. None

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Facility ID: 1652080002 Issuance type: Title V Final Permit

Part III - Terms and Conditions for Emissions Units

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Facility ID: 1652080002 Emissions Unit ID: R007 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>
Tube/Strut Assembly Unit	OAC 3745-21-07(G)	8 lbs/hr organic materials** 40 lbs/day organic materials**

2. Additional Terms and Conditions

- a. **On any day when photochemically reactive materials are employed, all of the organic compound emissions from this emissions unit count toward the hourly and daily limits, including the emissions from nonphotochemically reactive materials, except nonphotochemically reactive cleanup materials.

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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 cleanup material employed;
 - b. the number of gallons of each coating, photochemically reactive cleanup material, and nonphotochemically reactive cleanup material employed;
 - c. the number of gallons of each coating and photochemically reactive cleanup material employed each hour of the day;
 - d. the organic compound content of each coating and cleanup material, in pounds per gallon;
 - e. the organic compound emission rate for each coating and cleanup material, in pounds per day;
 - f. the total organic compound emission rate for all nonphotochemically reactive cleanup materials, in pounds per day;
 - g. the total organic compound emission rate for all coatings and photochemically reactive cleanup materials, in pounds per day;
 - h. the organic compound emission rate for each coating and photochemically reactive cleanup material, in pounds per hour for each hour of the day; and
 - i. the total organic compound emission rate for all coatings and photochemically reactive cleanup materials, in pounds per hour for each hour of the day.

[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 deviation (excursion) reports which include the following information:

- a. an identification of each hour during which the organic compound emissions from coatings and photochemically reactive cleanup materials exceeded 8 pounds per hour, and the actual organic compound emissions for each such hour; and
- b. an identification of each day during which the organic compound emissions from coatings and photochemically reactive cleanup materials exceeded 40 pounds per day, and the actual organic compound emissions for each such day.

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V. **Testing Requirements**

- 1. Compliance with the emission limitations in Section A.I.1 of these terms and conditions shall be determined in accordance with the following methods:
 - a. Emission Limitation:
 - 8 pounds per hour of organic materials
 - Applicable Compliance Method:

In accordance with section A.III.1, daily records shall be maintained of the organic compound content of each coating and photochemically reactive cleanup material employed, the hourly usage of each coating and photochemically reactive cleanup material employed, and the calculated hourly organic compound emission rate for all coatings and photochemically reactive cleanup materials employed. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings and cleanup materials.
 - b. Emission Limitation:
 - 40 pounds per day of organic materials
 - Applicable Compliance Method:

In accordance with section A.III.1, daily records shall be maintained of the organic compound content of each coating and photochemically reactive cleanup material employed, the daily usage of each coating and photochemically reactive cleanup material employed, and the calculated daily organic compound emission rate for all coatings and photochemically reactive cleanup materials employed. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings and cleanup materials.

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VI. **Miscellaneous Requirements**

- 1. None

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Facility ID: 1652080002 Issuance type: Title V Final Permit

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Facility ID: 1652080002 Emissions Unit ID: R007 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>
Tube/Strut Assembly Unit	PTI #16-1374	16 lbs/day hexane* 24 lbs/day toluene*

2. Additional Terms and Conditions

- a. *The daily emission limitations for hexane and toluene apply to all coatings and cleanup materials employed in this emissions unit.

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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 cleanup material employed;
 - b. the number of gallons of each coating, photochemically reactive cleanup material, and nonphotochemically reactive cleanup material employed;
 - c. the hexane content of each coating and cleanup material, in pounds per gallon;
 - d. the toluene content of each coating and cleanup material, in pounds per gallon;
 - e. the hexane emission rate for each coating and cleanup material, in pounds per day;
 - f. the toluene emission rate for each coating and cleanup material, in pounds per day;
 - g. the total hexane emission rate for all coatings and cleanup materials, in pounds per day; and
 - h. the total toluene emission rate for all coatings and cleanup materials, in pounds per day.

[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 deviation (excursion) reports which include the following information:
 - a. an identification of each day during which the hexane emissions from coatings and cleanup materials exceeded 16 pounds per day, and the actual hexane emissions for each such day; and
 - b. an identification of each day during which the toluene emissions from coatings and cleanup materials exceeded 24 pounds per day, and the actual toluene emissions for each such day.

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V. Testing Requirements

1. Compliance with the emission limitations in Section B.I.1 of these terms and conditions shall be determined in accordance with the following methods:
 - a. Emission Limitation:
24 pounds per day of toluene
Applicable Compliance Method:
In accordance with section B.III.1, daily records shall be maintained of the toluene content of each coating and cleanup material employed, the daily usage of each coating and cleanup material employed, and the calculated daily toluene emission rate for all coatings and cleanup materials employed. Formulation data shall be used to determine the toluene contents of the coatings and cleanup materials.
 - b. Emission Limitation:
16 pounds per day of hexane
Applicable Compliance Method:
In accordance with section B.III.1, daily records shall be maintained of the hexane content of each coating and cleanup material employed, the daily usage of each coating and cleanup material employed, and the calculated daily hexane emission rate for all coatings and cleanup materials employed. Formulation data shall be used to determine the hexane contents of the coatings and cleanup materials.

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VI. **Miscellaneous Requirements**

1. None

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Facility ID: 1652080002 Issuance type: Title V Final Permit

Part III - Terms and Conditions for Emissions Units

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Facility ID: 1652080002 Emissions Unit ID: R008 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>
Small Parts/Patches	OAC 3745-21-07(G)	8 lbs/hr organic materials** 40 lbs/day organic materials**

2. **Additional Terms and Conditions**

- a. **On any day when photochemically reactive materials are employed, all of the organic compound emissions from this emissions unit count toward the hourly and daily limits, including the emissions from nonphotochemically reactive materials, except nonphotochemically reactive cleanup materials.

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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 cleanup material employed;
 - b. the number of gallons of each coating, photochemically reactive cleanup material, and nonphotochemically reactive cleanup material employed;
 - c. the number of gallons of each coating and photochemically reactive cleanup material employed each hour of the day;
 - d. the organic compound content of each coating and cleanup material, in pounds per gallon;
 - e. the organic compound emission rate for each coating and cleanup material, in pounds per day;
 - f. the total organic compound emission rate for all nonphotochemically reactive cleanup materials, in pounds per day;
 - g. the total organic compound emission rate for all coatings and photochemically reactive cleanup materials, in pounds per day;
 - h. the organic compound emission rate for each coating and photochemically reactive cleanup material, in pounds per hour for each hour of the day; and
 - i. the total organic compound emission rate for all coatings and photochemically reactive cleanup materials, in pounds per hour for each hour of the day.

[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 deviation (excursion) reports which include the following information:
 - a. an identification of each hour during which the organic compound emissions from coatings and photochemically reactive cleanup materials exceeded 8 pounds per hour, and the actual organic compound emissions for each such hour; and
 - b. an identification of each day during which the organic compound emissions from coatings and photochemically reactive cleanup materials exceeded 40 pounds per day, and the actual organic compound emissions for each such day.

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V. Testing Requirements

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

8 pounds per hour of organic materials

Applicable Compliance Method:

In accordance with section A.III.1, daily records shall be maintained of the organic compound content of each coating and photochemically reactive cleanup material employed, the hourly usage of each coating and photochemically reactive cleanup material employed, and the calculated hourly organic compound emission rate for all coatings and photochemically reactive cleanup materials employed. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings and cleanup materials.
 - b. Emission Limitation:

40 pounds per day of organic materials

Applicable Compliance Method:

In accordance with section A.III.1, daily records shall be maintained of the organic compound content of each coating and photochemically reactive cleanup material employed, the daily usage of each coating and photochemically reactive cleanup material employed, and the calculated daily organic compound emission rate for all coatings and photochemically reactive cleanup materials employed. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings and cleanup materials.

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VI. Miscellaneous Requirements

1. None

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Facility ID: 1652080002 Emissions Unit ID: R008 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>
Small Parts/Patches	PTI #16-1374	16 lbs/day hexane* 24 lbs/day toluene*

2. **Additional Terms and Conditions**

- a. *The daily emission limitations for hexane and toluene apply to all coatings and cleanup materials employed in this emissions unit.

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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 cleanup material employed;
 - b. the number of gallons of each coating, photochemically reactive cleanup material, and nonphotochemically reactive cleanup material employed;
 - c. the hexane content of each coating and cleanup material, in pounds per gallon;
 - d. the toluene content of each coating and cleanup material, in pounds per gallon;
 - e. the hexane emission rate for each coating and cleanup material, in pounds per day;
 - f. the toluene emission rate for each coating and cleanup material, in pounds per day;
 - g. the total hexane emission rate for all coatings and cleanup materials, in pounds per day; and
 - h. the total toluene emission rate for all coatings and cleanup materials, in pounds per day.

[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 deviation (excursion) reports which include the following information:
 - a. an identification of each day during which the hexane emissions from coatings and cleanup materials exceeded 16 pounds per day, and the actual hexane emissions for each such day; and
 - b. an identification of each day during which the toluene emissions from coatings and cleanup materials exceeded 24 pounds per day, and the actual toluene emissions for each such day.

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- V. **Testing Requirements**

1. Compliance with the emission limitations in Section B.I.1 of these terms and conditions shall be determined in accordance with the following methods:
 - a. Emission Limitation:

24 pounds per day of toluene

Applicable Compliance Method:

In accordance with section B.III.1, daily records shall be maintained of the toluene content of each coating and cleanup material employed, the daily usage of each coating and cleanup material employed, and the calculated daily toluene emission rate for all coatings and cleanup materials employed. Formulation data shall be used to determine the toluene contents of the coatings and cleanup materials.

b. Emission Limitation:

16 pounds per day of hexane

Applicable Compliance Method:

In accordance with section B.III.1, daily records shall be maintained of the hexane content of each coating and cleanup material employed, the daily usage of each coating and cleanup material employed, and the calculated daily hexane emission rate for all coatings and cleanup materials employed. Formulation data shall be used to determine the hexane contents of the coatings and cleanup materials.

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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: 1652080002 Emissions Unit ID: R009 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>
Canopy Unit	OAC 3745-21-07(G)	8 lbs/hr organic materials** 40 lbs/day organic materials**

2. Additional Terms and Conditions

- a. **On any day when photochemically reactive materials are employed, all of the organic compound emissions from this emissions unit count toward the hourly and daily limits, including the emissions from nonphotochemically reactive materials, except nonphotochemically reactive cleanup materials.

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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 cleanup material employed;
 - b. the number of gallons of each coating, photochemically reactive cleanup material, and nonphotochemically reactive cleanup material employed;
 - c. the number of gallons of each coating and photochemically reactive cleanup material employed each hour of the day;
 - d. the organic compound content of each coating and cleanup material, in pounds per gallon;
 - e. the organic compound emission rate for each coating and cleanup material, in pounds per day;

- f. the total organic compound emission rate for all nonphotochemically reactive cleanup materials, in pounds per day;
- g. the total organic compound emission rate for all coatings and photochemically reactive cleanup materials, in pounds per day;
- h. the organic compound emission rate for each coating and photochemically reactive cleanup material, in pounds per hour for each hour of the day; and
- i. the total organic compound emission rate for all coatings and photochemically reactive cleanup materials, in pounds per hour for each hour of the day.

[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 deviation (excursion) reports which include the following information:
 - a. an identification of each hour during which the organic compound emissions from coatings and photochemically reactive cleanup materials exceeded 8 pounds per hour, and the actual organic compound emissions for each such hour; and
 - b. an identification of each day during which the organic compound emissions from coatings and photochemically reactive cleanup materials exceeded 40 pounds per day, and the actual organic compound emissions for each such day.

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V. Testing Requirements

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

8 pounds per hour of organic materials

Applicable Compliance Method:

In accordance with section A.III.1, daily records shall be maintained of the organic compound content of each coating and photochemically reactive cleanup material employed, the hourly usage of each coating and photochemically reactive cleanup material employed, and the calculated hourly organic compound emission rate for all coatings and photochemically reactive cleanup materials employed. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings and cleanup materials.
 - b. Emission Limitation:

40 pounds per day of organic materials

Applicable Compliance Method:

In accordance with section A.III.1, daily records shall be maintained of the organic compound content of each coating and photochemically reactive cleanup material employed, the daily usage of each coating and photochemically reactive cleanup material employed, and the calculated daily organic compound emission rate for all coatings and photochemically reactive cleanup materials employed. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings and cleanup materials.

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VI. Miscellaneous Requirements

- 1. None

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Facility ID: 1652080002 Emissions Unit ID: R009 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>
Canopy Unit	PTI #16-1374	16 lbs/day hexane* 24 lbs/day toluene*

2. Additional Terms and Conditions

- a. *The daily emission limitations for hexane and toluene apply to all coatings and cleanup materials employed in this emissions unit.

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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 cleanup material employed;
 - b. the number of gallons of each coating, photochemically reactive cleanup material, and nonphotochemically reactive cleanup material employed;
 - c. the hexane content of each coating and cleanup material, in pounds per gallon;
 - d. the toluene content of each coating and cleanup material, in pounds per gallon;
 - e. the hexane emission rate for each coating and cleanup material, in pounds per day;
 - f. the toluene emission rate for each coating and cleanup material, in pounds per day;
 - g. the total hexane emission rate for all coatings and cleanup materials, in pounds per day; and
 - h. the total toluene emission rate for all coatings and cleanup materials, in pounds per day.

[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 deviation (excursion) reports which include the following information:
 - a. an identification of each day during which the hexane emissions from coatings and cleanup materials exceeded 16 pounds per day, and the actual hexane emissions for each such day; and
 - b. an identification of each day during which the toluene emissions from coatings and cleanup materials exceeded 24 pounds per day, and the actual toluene emissions for each such day.

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V. Testing Requirements

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

a. Emission Limitation:

24 pounds per day of toluene

Applicable Compliance Method:

In accordance with section B.III.1, daily records shall be maintained of the toluene content of each coating and cleanup material employed, the daily usage of each coating and cleanup material employed, and the calculated daily toluene emission rate for all coatings and cleanup materials employed. Formulation data shall be used to determine the toluene contents of the coatings and cleanup materials.

b. Emission Limitation:

16 pounds per day of hexane

Applicable Compliance Method:

In accordance with section B.III.1, daily records shall be maintained of the hexane content of each coating and cleanup material employed, the daily usage of each coating and cleanup material employed, and the calculated daily hexane emission rate for all coatings and cleanup materials employed. Formulation data shall be used to determine the hexane contents of the coatings and cleanup materials.

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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: 1652080002 Emissions Unit ID: R010 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>
Boarding Ramp & Canopy Strut Unit	OAC 3745-21-07(G)	8 lbs/hr organic materials** 40 lbs/day organic materials**

2. **Additional Terms and Conditions**

- a. **On any day when photochemically reactive materials are employed, all of the organic compound emissions from this emissions unit count toward the hourly and daily limits, including the emissions from nonphotochemically reactive materials, except nonphotochemically reactive cleanup materials.

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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 cleanup material employed;
 - b. the number of gallons of each coating, photochemically reactive cleanup material, and nonphotochemically reactive cleanup material employed;
 - c. the number of gallons of each coating and photochemically reactive cleanup material employed each hour of the day;
 - d. the organic compound content of each coating and cleanup material, in pounds per gallon;
 - e. the organic compound emission rate for each coating and cleanup material, in pounds per day;
 - f. the total organic compound emission rate for all nonphotochemically reactive cleanup materials, in pounds per day;
 - g. the total organic compound emission rate for all coatings and photochemically reactive cleanup materials, in pounds per day;
 - h. the organic compound emission rate for each coating and photochemically reactive cleanup material, in pounds per hour for each hour of the day; and
 - i. the total organic compound emission rate for all coatings and photochemically reactive cleanup materials, in pounds per hour for each hour of the day.

[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 deviation (excursion) reports which include the following information:
 - a. an identification of each hour during which the organic compound emissions from coatings and photochemically reactive cleanup materials exceeded 8 pounds per hour, and the actual organic compound emissions for each such hour; and
 - b. an identification of each day during which the organic compound emissions from coatings and photochemically reactive cleanup materials exceeded 40 pounds per day, and the actual organic compound emissions for each such day.

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V. Testing Requirements

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

8 pounds per hour of organic materials

Applicable Compliance Method:

In accordance with section A.III.1, daily records shall be maintained of the organic compound content of each coating and photochemically reactive cleanup material employed, the hourly usage of each coating and photochemically reactive cleanup material employed, and the calculated hourly organic compound emission rate for all coatings and photochemically reactive cleanup materials employed. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings and cleanup materials.
 - b. Emission Limitation:

40 pounds per day of organic materials

Applicable Compliance Method:

In accordance with section A.III.1, daily records shall be maintained of the organic compound content of each coating and photochemically reactive cleanup material employed, the daily usage of each coating and photochemically reactive cleanup material employed, and the calculated daily organic compound emission rate for all coatings and photochemically reactive cleanup materials employed. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings and cleanup materials.

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VI. Miscellaneous Requirements

1. None

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Facility ID: 1652080002 Emissions Unit ID: R010 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>
Boarding Ramp & Canopy Strut Unit	PTI #16-1374	16 lbs/day hexane* 24 lbs/day toluene*

2. Additional Terms and Conditions

- a. *The daily emission limitations for hexane and toluene apply to all coatings and cleanup materials employed in this emissions unit.

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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 cleanup material employed;
 - b. the number of gallons of each coating, photochemically reactive cleanup material, and nonphotochemically reactive cleanup material employed;
 - c. the hexane content of each coating and cleanup material, in pounds per gallon;
 - d. the toluene content of each coating and cleanup material, in pounds per gallon;
 - e. the hexane emission rate for each coating and cleanup material, in pounds per day;
 - f. the toluene emission rate for each coating and cleanup material, in pounds per day;
 - g. the total hexane emission rate for all coatings and cleanup materials, in pounds per day; and
 - h. the total toluene emission rate for all coatings and cleanup materials, in pounds per day.

[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 deviation (excursion) reports which include the following information:
 - a. an identification of each day during which the hexane emissions from coatings and cleanup materials exceeded 16 pounds per day, and the actual hexane emissions for each such day; and
 - b. an identification of each day during which the toluene emissions from coatings and cleanup materials

exceeded 24 pounds per day, and the actual toluene emissions for each such day.

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V. **Testing Requirements**

1. Compliance with the emission limitations in Section B.I.1 of these terms and conditions shall be determined in accordance with the following methods:
 - a. Emission Limitation:

24 pounds per day of toluene

Applicable Compliance Method:

In accordance with section B.III.1, daily records shall be maintained of the toluene content of each coating and cleanup material employed, the daily usage of each coating and cleanup material employed, and the calculated daily toluene emission rate for all coatings and cleanup materials employed. Formulation data shall be used to determine the toluene contents of the coatings and cleanup materials.
 - b. Emission Limitation:

16 pounds per day of hexane

Applicable Compliance Method:

In accordance with section B.III.1, daily records shall be maintained of the hexane content of each coating and cleanup material employed, the daily usage of each coating and cleanup material employed, and the calculated daily hexane emission rate for all coatings and cleanup materials employed. Formulation data shall be used to determine the hexane contents of the coatings and cleanup materials.

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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: 1652080002 Emissions Unit ID: R011 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>
Main Assembly Unit	OAC 3745-21-07(G)	8 lbs/hr organic materials** 40 lbs/day organic materials**

2. **Additional Terms and Conditions**

- a. **On any day when photochemically reactive materials are employed, all of the organic compound emissions from this emissions unit count toward the hourly and daily limits, including the emissions from nonphotochemically reactive materials, except nonphotochemically reactive cleanup materials.

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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 cleanup material employed;
 - b. the number of gallons of each coating, photochemically reactive cleanup material, and nonphotochemically reactive cleanup material employed;
 - c. the number of gallons of each coating and photochemically reactive cleanup material employed each hour of the day;
 - d. the organic compound content of each coating and cleanup material, in pounds per gallon;
 - e. the organic compound emission rate for each coating and cleanup material, in pounds per day;
 - f. the total organic compound emission rate for all nonphotochemically reactive cleanup materials, in pounds per day;
 - g. the total organic compound emission rate for all coatings and photochemically reactive cleanup materials, in pounds per day;
 - h. the organic compound emission rate for each coating and photochemically reactive cleanup material, in pounds per hour for each hour of the day; and
 - i. the total organic compound emission rate for all coatings and photochemically reactive cleanup materials, in pounds per hour for each hour of the day.

[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 deviation (excursion) reports which include the following information:
 - a. an identification of each hour during which the organic compound emissions from coatings and photochemically reactive cleanup materials exceeded 8 pounds per hour, and the actual organic compound emissions for each such hour; and
 - b. an identification of each day during which the organic compound emissions from coatings and photochemically reactive cleanup materials exceeded 40 pounds per day, and the actual organic compound emissions for each such day.

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V. Testing Requirements

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

8 pounds per hour of organic materials

Applicable Compliance Method:

In accordance with section A.III.1, daily records shall be maintained of the organic compound content of each coating and photochemically reactive cleanup material employed, the hourly usage of each coating and photochemically reactive cleanup material employed, and the calculated hourly organic compound emission rate for all coatings and photochemically reactive cleanup materials employed. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings and cleanup materials.
 - b. Emission Limitation:

40 pounds per day of organic materials

Applicable Compliance Method:

In accordance with section A.III.1, daily records shall be maintained of the organic compound content of each coating and photochemically reactive cleanup material employed, the daily usage of each coating and photochemically reactive cleanup material employed, and the calculated daily organic compound emission rate for all coatings and photochemically reactive cleanup materials employed. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings

and cleanup materials.

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VI. **Miscellaneous Requirements**

1. None

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Facility ID: 1652080002 Emissions Unit ID: R011 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>
Main Assembly Unit	PTI #16-1374	16 lbs/day hexane* 24 lbs/day toluene*

2. **Additional Terms and Conditions**

- a. *The daily emission limitations for hexane and toluene apply to all coatings and cleanup materials employed in this emissions unit.

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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 cleanup material employed;
 - b. the number of gallons of each coating, photochemically reactive cleanup material, and nonphotochemically reactive cleanup material employed;
 - c. the hexane content of each coating and cleanup material, in pounds per gallon;
 - d. the toluene content of each coating and cleanup material, in pounds per gallon;
 - e. the hexane emission rate for each coating and cleanup material, in pounds per day;
 - f. the toluene emission rate for each coating and cleanup material, in pounds per day;
 - g. the total hexane emission rate for all coatings and cleanup materials, in pounds per day; and
 - h. the total toluene emission rate for all coatings and cleanup materials, in pounds per day.

[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 deviation (excursion) reports which include the following information:
 - a. an identification of each day during which the hexane emissions from coatings and cleanup materials exceeded 16 pounds per day, and the actual hexane emissions for each such day; and
 - b. an identification of each day during which the toluene emissions from coatings and cleanup materials exceeded 24 pounds per day, and the actual toluene emissions for each such day.

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V. Testing Requirements

1. Compliance with the emission limitations in Section B.I.1 of these terms and conditions shall be determined in accordance with the following methods:
 - a. Emission Limitation:

24 pounds per day of toluene

Applicable Compliance Method:

In accordance with section B.III.1, daily records shall be maintained of the toluene content of each coating and cleanup material employed, the daily usage of each coating and cleanup material employed, and the calculated daily toluene emission rate for all coatings and cleanup materials employed. Formulation data shall be used to determine the toluene contents of the coatings and cleanup materials.
 - b. Emission Limitation:

16 pounds per day of hexane

Applicable Compliance Method:

In accordance with section B.III.1, daily records shall be maintained of the hexane content of each coating and cleanup material employed, the daily usage of each coating and cleanup material employed, and the calculated daily hexane emission rate for all coatings and cleanup materials employed. Formulation data shall be used to determine the hexane contents of the coatings and cleanup materials.

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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: 1652080002 Emissions Unit ID: R012 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>
Bulkhead/Valve Assembly Unit	OAC 3745-21-07(G)	See A.II.1 below.
2. Additional Terms and Conditions		

- (a) None

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II. Operational Restrictions

- 1. The permittee shall use only nonphotochemically reactive materials (coatings and cleanup materials) in this emissions unit.

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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 MSDS sheets for each coating and cleanup material employed.

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IV. Reporting Requirements

- 1. The permittee shall notify the Director (the appropriate Ohio EPA District Office or local air agency) in writing if a photochemically reactive coating or cleanup material, as defined in OAC 3745-21-01 (C)(5), is employed in this emissions unit. The notification shall include a copy of such record and shall be sent to the Director (the appropriate Ohio EPA District Office or local air agency) within 45 days after such an occurrence.

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V. Testing Requirements

- 1. None

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VI. Miscellaneous Requirements

- 1. None

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Facility ID: 1652080002 Emissions Unit ID: R012 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>
Bulkhead/Valve Assembly Unit	PTI #16-1374	4 lbs/hr organic materials* 20 lbs/day organic materials* 15.5 lbs/day methyl ethyl ketone*

2. Additional Terms and Conditions

- a. *The hourly and daily emission limitations for organic materials and the daily emission limitation for methyl ethyl ketone apply to all coatings and cleanup materials employed in this emissions unit.

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II. Operational Restrictions

1. The maximum daily adhesive usage for this emissions unit shall not exceed 3.6 gallons.

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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 cleanup material employed;
 - b. the number of gallons of each coating and cleanup material employed;
 - c. the number of gallons of each coating and cleanup material employed each hour of the day;
 - d. the organic compound content of each coating and cleanup material, in pounds per gallon;
 - e. the methyl ethyl ketone content of each coating and cleanup material, in pounds per gallon;
 - f. the organic compound emission rate for each coating and cleanup material, in pounds per day;
 - g. the methyl ethyl ketone emission rate for each coating and cleanup material, in pounds per day;
 - h. the total organic compound emission rate for all coatings and cleanup materials, in pounds per day;
 - i. the total methyl ethyl ketone emission rate for all coatings and cleanup materials, in pounds per day;
 - j. the organic compound emission rate for each coating and cleanup material, in pounds per hour for each hour of the day; and
 - k. the total organic compound emission rate for all coatings and cleanup materials, in pounds per hour for each hour of the day.

[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).]

2. The permittee shall maintain daily records of the adhesive usage (gallons) in this emissions unit.

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IV. Reporting Requirements

1. The permittee shall submit deviation (excursion) reports which include the following information:
 - a. an identification of each hour during which the total organic compound emissions exceeded 4 pounds per hour, and the actual organic compound emissions for each such hour;
 - b. an identification of each day during which the total organic compound emissions exceeded 20 pounds per day, and the actual organic compound emissions for each such day;
 - c. an identification of each day during which the methyl ethyl ketone emissions exceeded 15.5 pounds per day, and the actual methyl ethyl ketone emissions for each such day; and
 - d. an identification of each day during which the adhesive usage exceeded 3.6 gallons per day, and the actual adhesive usage, in gallons, for each such day.

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V. Testing Requirements

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

4 pounds per hour of organic materials

Applicable Compliance Method:

In accordance with section B.III.1, daily records shall be maintained of the organic compound content of each coating and cleanup material employed, the hourly usage of each coating and cleanup material employed, and the calculated hourly organic compound emission rate for all coatings and cleanup materials employed. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings and cleanup materials.

b. Emission Limitation:

20 pounds per day of organic materials

Applicable Compliance Method:

In accordance with section B.III.1, daily records shall be maintained of the organic compound content of each coating and cleanup material employed, the daily usage of each coating and cleanup material employed, and the calculated daily organic compound emission rate for all coatings and cleanup materials employed. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings and cleanup materials.

c. Emission Limitation:

15.5 pounds per day of methyl ethyl ketone

Applicable Compliance Method:

In accordance with section B.III.1, daily records shall be maintained of the methyl ethyl ketone content of each coating and cleanup material employed, the daily usage of each coating and cleanup material employed, and the calculated daily methyl ethyl ketone emission rate for all coatings and cleanup materials employed. Formulation data shall be used to determine the methyl ethyl ketone contents of the coatings and cleanup materials.

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VI. **Miscellaneous Requirements**

1. None

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Facility ID: 1652080002 Emissions Unit ID: R013 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.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
Inflatable Body Assembly Unit	OAC 3745-21-07(G)	See A.II.1 below.
2. Additional Terms and Conditions		
(a) None		

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II. **Operational Restrictions**

1. The permittee shall use only nonphotochemically reactive materials (coatings and cleanup materials) in this emissions unit.

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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 MSDS sheets for each coating and cleanup material employed.

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IV. Reporting Requirements

- 1. The permittee shall notify the Director (the appropriate Ohio EPA District Office or local air agency) in writing if a photochemically reactive coating or cleanup material, as defined in OAC 3745-21-01 (C)(5), is employed in the emissions unit. The notification shall include a copy of such record and shall be sent to the Director (the appropriate Ohio EPA District Office or local air agency) within 45 days after such an occurrence.

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V. Testing Requirements

- 1. None

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VI. Miscellaneous Requirements

- 1. None

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Facility ID: 1652080002 Emissions Unit ID: R013 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>
Inflatable Body Assembly Unit	PTI #16-1374	4 lbs/hr organic materials* 20 lbs/day organic materials* 15.5 lbs/day methyl ethyl ketone*

2. Additional Terms and Conditions

- a. *The hourly and daily emission limitations for organic materials and the daily emission limitation for methyl ethyl ketone apply to all coatings and cleanup materials employed in this emissions unit.

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II. Operational Restrictions

- 1. The maximum daily adhesive usage for this emissions unit shall not exceed 3.6 gallons.

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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 cleanup material employed;
 - b. the number of gallons of each coating and cleanup material employed;

- c. the number of gallons of each coating and cleanup material employed each hour of the day;
- d. the organic compound content of each coating and cleanup material, in pounds per gallon;
- e. the methyl ethyl ketone content of each coating and cleanup material, in pounds per gallon;
- f. the organic compound emission rate for each coating and cleanup material, in pounds per day;
- g. the methyl ethyl ketone emission rate for each coating and cleanup material, in pounds per day;
- h. the total organic compound emission rate for all coatings and cleanup materials, in pounds per day;
- i. the total methyl ethyl ketone emission rate for all coatings and cleanup materials, in pounds per day;
- j. the organic compound emission rate for each coating and cleanup material, in pounds per hour for each hour of the day; and
- k. the total organic compound emission rate for all coatings and cleanup materials, in pounds per hour for each hour of the day.

[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).]

- 2. The permittee shall maintain daily records of the adhesive usage (gallons) in this emissions unit.

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IV. Reporting Requirements

- 1. The permittee shall submit deviation (excursion) reports which include the following information:
 - a. an identification of each hour during which the total organic compound emissions exceeded 4 pounds per hour, and the actual organic compound emissions for each such hour;
 - b. an identification of each day during which the total organic compound emissions exceeded 20 pounds per day, and the actual organic compound emissions for each such day;
 - c. an identification of each day during which the methyl ethyl ketone emissions exceeded 15.5 pounds per day, and the actual methyl ethyl ketone emissions for each such day; and
 - d. an identification of each day during which the adhesive usage exceeded 3.6 gallons per day, and the actual adhesive usage, in gallons, for each such day.

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V. Testing Requirements

- 1. Compliance with the emission limitations in Section B.I.1 of these terms and conditions shall be determined in accordance with the following methods:
 - a. Emission Limitation:
 - 4 pounds per hour of organic materials
 - Applicable Compliance Method:

In accordance with section B.III.1, daily records shall be maintained of the organic compound content of each coating and cleanup material employed, the hourly usage of each coating and cleanup material employed, and the calculated hourly organic compound emission rate for all coatings and cleanup materials employed. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings and cleanup materials.
 - b. Emission Limitation:
 - 20 pounds per day of organic materials
 - Applicable Compliance Method:

In accordance with section B.III.1, daily records shall be maintained of the organic compound content of each coating and cleanup material employed, the daily usage of each coating and cleanup material employed, and the calculated daily organic compound emission rate for all coatings and cleanup materials employed. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings and cleanup materials.
 - c. Emission Limitation:
 - 15.5 pounds per day of methyl ethyl ketone
 - Applicable Compliance Method:

In accordance with section B.III.1, daily records shall be maintained of the methyl ethyl ketone content of each coating and cleanup material employed, the daily usage of each coating and cleanup material employed, and the calculated daily methyl ethyl ketone emission rate for all coatings and cleanup materials employed. Formulation data shall be used to determine the methyl ethyl ketone contents of the coatings and cleanup materials.

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VI. **Miscellaneous Requirements**

1. None

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Facility ID: 1652080002 Emissions Unit ID: R014 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>
Accessories Assembly Unit	OAC 3745-21-07(G)	See A.II.1 below.
2. Additional Terms and Conditions		
(a) None		

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THIS IS NOT AN OFFICIAL VERSION OF THE PERMIT. SEE PAGE 1 FOR ADDITIONAL INFORMATION.

II. **Operational Restrictions**

1. The permittee shall use only nonphotochemically reactive materials (coatings and cleanup materials) in this emissions unit.

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THIS IS NOT AN OFFICIAL VERSION OF THE PERMIT. SEE PAGE 1 FOR ADDITIONAL INFORMATION.

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 MSDS sheets for each coating and cleanup material employed.

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IV. **Reporting Requirements**

1. The permittee shall notify the Director (the appropriate Ohio EPA District Office or local air agency) in writing if a photochemically reactive coating or cleanup material, as defined in OAC 3745-21-01 (C)(5), is employed in the emissions unit. The notification shall include a copy of such record and shall be sent to the Director (the appropriate Ohio EPA District Office or local air agency) within 45 days after such an occurrence.

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V. **Testing Requirements**

- 1. None

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VI. **Miscellaneous Requirements**

- 1. None

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Facility ID: 1652080002 Emissions Unit ID: R014 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>
Accessories Assembly Unit	PTI #16-1374	4 lbs/hr organic materials* 20 lbs/day organic materials* 15.5 lbs/day methyl ethyl ketone*

2. **Additional Terms and Conditions**

- a. *The hourly and daily emission limitations for organic materials and the daily emission limitation for methyl ethyl ketone apply to all coatings and cleanup materials employed in this emissions unit.

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II. **Operational Restrictions**

- 1. The maximum daily adhesive usage for this emissions unit shall not exceed 3.6 gallons.

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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 cleanup material employed;
 - b. the number of gallons of each coating and cleanup material employed;
 - c. the number of gallons of each coating and cleanup material employed each hour of the day;
 - d. the organic compound content of each coating and cleanup material, in pounds per gallon;
 - e. the methyl ethyl ketone content of each coating and cleanup material, in pounds per gallon;
 - f. the organic compound emission rate for each coating and cleanup material, in pounds per day;
 - g. the methyl ethyl ketone emission rate for each coating and cleanup material, in pounds per day;
 - h. the total organic compound emission rate for all coatings and cleanup materials, in pounds per day;
 - i. the total methyl ethyl ketone emission rate for all coatings and cleanup materials, in pounds per day;
 - j. the organic compound emission rate for each coating and cleanup material, in pounds per hour for each hour of the day; and

- k. the total organic compound emission rate for all coatings and cleanup materials, in pounds per hour for each hour of the day.

[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).]

2. The permittee shall maintain daily records of the adhesive usage (gallons) in this emissions unit.

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IV. Reporting Requirements

1. The permittee shall submit deviation (excursion) reports which include the following information:
 - a. an identification of each hour during which the total organic compound emissions exceeded 4 pounds per hour, and the actual organic compound emissions for each such hour;
 - b. an identification of each day during which the total organic compound emissions exceeded 20 pounds per day, and the actual organic compound emissions for each such day;
 - c. an identification of each day during which the methyl ethyl ketone emissions exceeded 15.5 pounds per day, and the actual methyl ethyl ketone emissions for each such day; and
 - d. an identification of each day during which the adhesive usage exceeded 3.6 gallons per day, and the actual adhesive usage, in gallons, for each such day.

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V. Testing Requirements

1. Compliance with the emission limitations in Section B.I.1 of these terms and conditions shall be determined in accordance with the following methods:
 - a. Emission Limitation:

4 pounds per hour of organic materials

Applicable Compliance Method:

In accordance with section B.III.1, daily records shall be maintained of the organic compound content of each coating and cleanup material employed, the hourly usage of each coating and cleanup material employed, and the calculated hourly organic compound emission rate for all coatings and cleanup materials employed. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings and cleanup materials.
 - b. Emission Limitation:

20 pounds per day of organic materials

Applicable Compliance Method:

In accordance with section B.III.1, daily records shall be maintained of the organic compound content of each coating and cleanup material employed, the daily usage of each coating and cleanup material employed, and the calculated daily organic compound emission rate for all coatings and cleanup materials employed. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings and cleanup materials.
 - c. Emission Limitation:

15.5 pounds per day of methyl ethyl ketone

Applicable Compliance Method:

In accordance with section B.III.1, daily records shall be maintained of the methyl ethyl ketone content of each coating and cleanup material employed, the daily usage of each coating and cleanup material employed, and the calculated daily methyl ethyl ketone emission rate for all coatings and cleanup materials employed. Formulation data shall be used to determine the methyl ethyl ketone contents of the coatings and cleanup materials.

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VI. Miscellaneous Requirements

1. None

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Facility ID: 1652080002 Emissions Unit ID: R015 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>
Testing/Repair/Final Finish Unit	OAC 3745-21-07(G)	See A.II.1 below.
2. Additional Terms and Conditions		
(a) None		

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THIS IS NOT AN OFFICIAL VERSION OF THE PERMIT. SEE PAGE 1 FOR ADDITIONAL INFORMATION.

II. Operational Restrictions

- 1. The permittee shall use only nonphotochemically reactive materials (coatings and cleanup materials) in this emissions unit.

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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 MSDS sheets for each coating and cleanup material employed.

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IV. Reporting Requirements

- 1. The permittee shall notify the Director (the appropriate Ohio EPA District Office or local air agency) in writing if a photochemically reactive coating or cleanup material, as defined in OAC 3745-21-01 (C)(5), is employed in the emissions unit. The notification shall include a copy of such record and shall be sent to the Director (the appropriate Ohio EPA District Office or local air agency) within 45 days after such an occurrence.

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V. Testing Requirements

- 1. None

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VI. Miscellaneous Requirements

- 1. None

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Facility ID: 1652080002 Emissions Unit ID: R015 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>
Testing/Repair/Final Finish Unit	PTI #16-1374	4 lbs/hr organic materials* 20 lbs/day organic materials* 15.5 lbs/day methyl ethyl ketone*

2. Additional Terms and Conditions

- a. *The hourly and daily emission limitations for organic materials and the daily emission limitation for methyl ethyl ketone apply to all coatings and cleanup materials employed in this emissions unit.

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II. Operational Restrictions

1. The maximum daily adhesive usage for this emissions unit shall not exceed 3.6 gallons.

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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 cleanup material employed;
 - b. the number of gallons of each coating and cleanup material employed;
 - c. the number of gallons of each coating and cleanup material employed each hour of the day;
 - d. the organic compound content of each coating and cleanup material, in pounds per gallon;
 - e. the methyl ethyl ketone content of each coating and cleanup material, in pounds per gallon;
 - f. the organic compound emission rate for each coating and cleanup material, in pounds per day;
 - g. the methyl ethyl ketone emission rate for each coating and cleanup material, in pounds per day;
 - h. the total organic compound emission rate for all coatings and cleanup materials, in pounds per day;
 - i. the total methyl ethyl ketone emission rate for all coatings and cleanup materials, in pounds per day;
 - j. the organic compound emission rate for each coating and cleanup material, in pounds per hour for each hour of the day; and
 - k. the total organic compound emission rate for all coatings and cleanup materials, in pounds per hour for each hour of the day.

[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).]

2. The permittee shall maintain daily records of the adhesive usage (gallons) in this emissions unit.

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IV. Reporting Requirements

1. The permittee shall submit deviation (excursion) reports which include the following information:
 - a. an identification of each hour during which the total organic compound emissions exceeded 4 pounds per hour, and the actual organic compound emissions for each such hour;

- b. an identification of each day during which the total organic compound emissions exceeded 20 pounds per day, and the actual organic compound emissions for each such day;
- c. an identification of each day during which the methyl ethyl ketone emissions exceeded 15.5 pounds per day, and the actual methyl ethyl ketone emissions for each such day; and
- d. an identification of each day during which the adhesive usage exceeded 3.6 gallons per day, and the actual adhesive usage, in gallons, for each such day.

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THIS IS NOT AN OFFICIAL VERSION OF THE PERMIT. SEE PAGE 1 FOR ADDITIONAL INFORMATION.

V. **Testing Requirements**

- 1. Compliance with the emission limitations in Section B.I.1 of these terms and conditions shall be determined in accordance with the following methods:
 - a. Emission Limitation:

4 pounds per hour of organic materials

Applicable Compliance Method:

In accordance with section B.III.1, daily records shall be maintained of the organic compound content of each coating and cleanup material employed, the hourly usage of each coating and cleanup material employed, and the calculated hourly organic compound emission rate for all coatings and cleanup materials employed. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings and cleanup materials.
 - b. Emission Limitation:

20 pounds per day of organic materials

Applicable Compliance Method:

In accordance with section B.III.1, daily records shall be maintained of the organic compound content of each coating and cleanup material employed, the daily usage of each coating and cleanup material employed, and the calculated daily organic compound emission rate for all coatings and cleanup materials employed. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings and cleanup materials.
 - c. Emission Limitation:

15.5 pounds per day of methyl ethyl ketone

Applicable Compliance Method:

In accordance with section B.III.1, daily records shall be maintained of the methyl ethyl ketone content of each coating and cleanup material employed, the daily usage of each coating and cleanup material employed, and the calculated daily methyl ethyl ketone emission rate for all coatings and cleanup materials employed. Formulation data shall be used to determine the methyl ethyl ketone contents of the coatings and cleanup materials.

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VI. **Miscellaneous Requirements**

- 1. None