



State of Ohio Environmental Protection Agency

**RE: FINAL PERMIT TO INSTALL
WILLIAMS COUNTY**

CERTIFIED MAIL

Street Address:

122 S. Front Street

Lazarus Gov. Center TELE: (614) 644-3020 FAX: (614) 644-2329

Mailing Address:

Lazarus Gov. Center
P.O. Box 1049

Application No: 03-17231

Fac ID: 0386000060

DATE: 12/14/2006

BDJ Industries
Ron Wray
P O Box 859
West Unity, OH 43570

Enclosed please find an Ohio EPA Permit to Install which will allow you to install the described source(s) in a manner indicated in the permit. Because this permit contains several conditions and restrictions, I urge you to read it carefully.

The Ohio EPA is urging companies to investigate pollution prevention and energy conservation. Not only will this reduce pollution and energy consumption, but it can also save you money. If you would like to learn ways you can save money while protecting the environment, please contact our Office of Pollution Prevention at (614) 644-3469.

You are hereby notified that this action of the Director is final and may be appealed to the Environmental Review Appeals Commission pursuant to Section 3745.04 of the Ohio Revised Code. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. The appeal must be filed with the Commission within thirty (30) days after notice of the Director's action. The appeal must be accompanied by a filing fee of \$70.00 which the Commission, in its discretion, may reduce if by affidavit you demonstrate that payment of the full amount of the fee would cause extreme hardship. Notice of the filing of the appeal shall be filed with the Director within three (3) days of filing with the Commission. Ohio EPA requests that a copy of the appeal be served upon the Ohio Attorney General's Office, Environmental Enforcement Section. An appeal may be filed with the Environmental Review Appeals Commission at the following address:

Environmental Review Appeals Commission
309 South Fourth Street, Room 222
Columbus, OH 43215

Sincerely,

Michael W. Ahern, Manager
Permit Issuance and Data Management Section
Division of Air Pollution Control

CC: USEPA

NWDO



STATE OF OHIO ENVIRONMENTAL PROTECTION AGENCY

FINAL PERMIT TO INSTALL 03-17231

Application Number: 03-17231
Facility ID: 0386000060
Permit Fee: **\$0**
Name of Facility: BDJ Industries
Person to Contact: Ron Wray
Address: P O Box 859
West Unity, OH 43570

Location of proposed air contaminant source(s) [emissions unit(s)]:
**516 North Parkway
West Unity, Ohio**

Description of proposed emissions unit(s):
SM permit to opt out of MACT.

The above named entity is hereby granted a Permit to Install for the above described emissions unit(s) pursuant to Chapter 3745-31 of the Ohio Administrative Code. Issuance of this permit does not constitute expressed or implied approval or agreement that, if constructed or modified in accordance with the plans included in the application, the above described emissions unit(s) of environmental pollutants will operate in compliance with applicable State and Federal laws and regulations, and does not constitute expressed or implied assurance that if constructed or modified in accordance with those plans and specifications, the above described emissions unit(s) of pollutants will be granted the necessary permits to operate (air) or NPDES permits as applicable.

This permit is granted subject to the conditions attached hereto.

Ohio Environmental Protection Agency



Director

Part I - GENERAL TERMS AND CONDITIONS

A. State and Federally Enforceable Permit-To-Install General Terms and Conditions

1. Monitoring and Related Recordkeeping and Reporting Requirements

- a. Except as may otherwise be provided in the terms and conditions for a specific emissions unit, the permittee shall maintain records that include the following, where applicable, for any required monitoring under this permit:
 - i. The date, place (as defined in the permit), and time of sampling or measurements.
 - ii. The date(s) analyses were performed.
 - iii. The company or entity that performed the analyses.
 - iv. The analytical techniques or methods used.
 - v. The results of such analyses.
 - vi. The operating conditions existing at the time of sampling or measurement.
- b. Each record of any monitoring data, testing data, and support information required pursuant to this permit shall be retained for a period of five years from the date the record was created. Support information shall include, but not be limited to, all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by this permit. Such records may be maintained in computerized form.
- c. Except as may otherwise be provided in the terms and conditions for a specific emissions unit, the permittee shall submit required reports in the following manner:
 - i. Reports of any required monitoring and/or recordkeeping of federally enforceable information shall be submitted to the appropriate Ohio EPA District Office or local air agency.
 - ii. Quarterly written reports of (i) any deviations from federally enforceable emission limitations, operational restrictions, and control device operating parameter limitations, excluding deviations resulting from malfunctions reported in accordance with OAC rule 3745-15-06, that have been detected by the testing, monitoring and recordkeeping requirements specified in this permit, (ii) the probable cause of such deviations, and (iii) any corrective actions or preventive measures taken, shall be made to

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the appropriate Ohio EPA District Office or local air agency. The written reports shall be submitted (i.e., postmarked) quarterly, by January 31, April 30, July 31, and October 31 of each year and shall cover the previous calendar quarters. See B.9 below if no deviations occurred during the quarter.

- iii. Written reports, which identify any deviations from the federally enforceable monitoring, recordkeeping, and reporting requirements contained in this permit shall be submitted (i.e., postmarked) to the appropriate Ohio EPA District Office or local air agency every six months, by January 31 and July 31 of each year for the previous six calendar months. If no deviations occurred during a six-month period, the permittee shall submit a semi-annual report, which states that no deviations occurred during that period.
 - iv. If this permit is for an emissions unit located at a Title V facility, then each written report shall be signed by a responsible official certifying that, based on information and belief formed after reasonable inquiry, the statements and information in the report are true, accurate, and complete.
- d. The permittee shall report actual emissions pursuant to OAC Chapter 3745-78 for the purpose of collecting Air Pollution Control Fees.

2. Scheduled Maintenance/Malfunction Reporting

Any scheduled maintenance of air pollution control equipment shall be performed in accordance with paragraph (A) of OAC rule 3745-15-06. The malfunction, i.e., upset, of any emissions units or any associated air pollution control system(s) shall be reported to the appropriate Ohio EPA District Office or local air agency in accordance with paragraph (B) of OAC rule 3745-15-06. (The definition of an upset condition shall be the same as that used in OAC rule 3745-15-06(B)(1) for a malfunction.) The verbal and written reports shall be submitted pursuant to OAC rule 3745-15-06.

Except as provided in that rule, any scheduled maintenance or malfunction necessitating the shutdown or bypassing of any air pollution control system(s) shall be accompanied by the shutdown of the emission unit(s) that is (are) served by such control system(s).

3. Risk Management Plans

If the permittee is required to develop and register a risk management plan pursuant to section 112(r) of the Clean Air Act, as amended, 42 U.S.C. 7401 et seq. ("Act"), the permittee shall comply with the requirement to register such a plan.

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4. Title IV Provisions

If the permittee is subject to the requirements of 40 CFR Part 72 concerning acid rain, the permittee shall ensure that any affected emissions unit complies with those requirements. Emissions exceeding any allowances that are lawfully held under Title IV of the Act, or any regulations adopted thereunder, are prohibited.

5. Severability Clause

A determination that any term or condition of this permit is invalid shall not invalidate the force or effect of any other term or condition thereof, except to the extent that any other term or condition depends in whole or in part for its operation or implementation upon the term or condition declared invalid.

6. General Requirements

- a. The permittee must comply with all terms and conditions of this permit. Any noncompliance with the federally enforceable terms and conditions of this permit constitutes a violation of the Act, and is grounds for enforcement action or for permit revocation, revocation and re-issuance, or modification
- b. It shall not be a defense for the permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the federally enforceable terms and conditions of this permit.
- c. This permit may be modified, revoked, or revoked and reissued, for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or revocation, or of a notification of planned changes or anticipated noncompliance does not stay any term and condition of this permit.
- d. This permit does not convey any property rights of any sort, or any exclusive privilege.
- e. The permittee shall furnish to the Director of the Ohio EPA, or an authorized representative of the Director, upon receipt of a written request and within a reasonable time, any information that may be requested to determine whether cause exists for modifying or revoking this permit or to determine compliance with this permit. Upon request, the permittee shall also furnish to the Director or an authorized representative of the Director, copies of records required to be kept by this permit. For information claimed to be confidential in the submittal to the Director, if the Administrator of the U.S. EPA requests such information, the permittee may furnish such records directly to the Administrator along with a claim of confidentiality.

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7. Fees

The permittee shall pay fees to the Director of the Ohio EPA in accordance with ORC section 3745.11 and OAC Chapter 3745-78. The permittee shall pay all applicable permit-to-install fees within 30 days after the issuance of any permit-to-install. The permittee shall pay all applicable permit-to-operate fees within thirty days of the issuance of the invoice.

8. Federal and State Enforceability

Only those terms and conditions designated in this permit as federally enforceable, that are required under the Act, or any its applicable requirements, including relevant provisions designed to limit the potential to emit of a source, are enforceable by the Administrator of the U.S. EPA and the State and by citizens (to the extent allowed by section 304 of the Act) under the Act. All other terms and conditions of this permit shall not be federally enforceable and shall be enforceable under State law only.

9. Compliance Requirements

- a. Any document (including reports) required to be submitted and required by a federally applicable requirement in this permit shall include a certification by a responsible official that, based on information and belief formed after reasonable inquiry, the statements in the document are true, accurate, and complete.
- b. Upon presentation of credentials and other documents as may be required by law, the permittee shall allow the Director of the Ohio EPA or an authorized representative of the Director to:
 - i. At reasonable times, enter upon the permittee's premises where a source is located or the emissions-related activity is conducted, or where records must be kept under the conditions of this permit.
 - ii. Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit, subject to the protection from disclosure to the public of confidential information consistent with ORC section 3704.08.
 - iii. Inspect at reasonable times any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit.

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- iv. As authorized by the Act, sample or monitor at reasonable times substances or parameters for the purpose of assuring compliance with the permit and applicable requirements.
- c. The permittee shall submit progress reports to the appropriate Ohio EPA District Office or local air agency concerning any schedule of compliance for meeting an applicable requirement. Progress reports shall be submitted semiannually, or more frequently if specified in the applicable requirement or by the Director of the Ohio EPA. Progress reports shall contain the following:
 - i. Dates for achieving the activities, milestones, or compliance required in any schedule of compliance, and dates when such activities, milestones, or compliance were achieved.
 - ii. An explanation of why any dates in any schedule of compliance were not or will not be met, and any preventive or corrective measures adopted.

10. Permit-To-Operate Application

- a. If the permittee is required to apply for a Title V permit pursuant to OAC Chapter 3745-77, the permittee shall submit a complete Title V permit application or a complete Title V permit modification application within twelve (12) months after commencing operation of the emissions units covered by this permit. However, if the proposed new or modified source(s) would be prohibited by the terms and conditions of an existing Title V permit, a Title V permit modification must be obtained before the operation of such new or modified source(s) pursuant to OAC rule 3745-77-04(D) and OAC rule 3745-77-08(C)(3)(d).
- b. If the permittee is required to apply for permit(s) pursuant to OAC Chapter 3745-35, the source(s) identified in this permit is (are) permitted to operate for a period of up to one year from the date the source(s) commenced operation. Permission to operate is granted only if the facility complies with all requirements contained in this permit and all applicable air pollution laws, regulations, and policies. Pursuant to OAC Chapter 3745-35, the permittee shall submit a complete operating permit application within ninety (90) days after commencing operation of the source(s) covered by this permit.

11. Best Available Technology

As specified in OAC Rule 3745-31-05, all new sources must employ Best Available Technology (BAT). Compliance with the terms and conditions of this permit will fulfill this requirement.

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12. Air Pollution Nuisance

The air contaminants emitted by the emissions units covered by this permit shall not cause a public nuisance, in violation of OAC rule 3745-15-07.

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13. Permit-To-Install

A permit-to-install must be obtained pursuant to OAC Chapter 3745-31 prior to "installation" of "any air contaminant source" as defined in OAC rule 3745-31-01, or "modification", as defined in OAC rule 3745-31-01, of any emissions unit included in this permit.

B. State Only Enforceable Permit-To-Install General Terms and Conditions

1. Compliance Requirements

The emissions unit(s) identified in this Permit shall remain in full compliance with all applicable State laws and regulations and the terms and conditions of this permit.

2. Reporting Requirements

The permittee shall submit required reports in the following manner:

- a. Reports of any required monitoring and/or recordkeeping of state-only enforceable information shall be submitted to the appropriate Ohio EPA District Office or local air agency.
- b. Except as otherwise may be provided in the terms and conditions for a specific emissions unit, quarterly written reports of (a) any deviations (excursions) from state-only required emission limitations, operational restrictions, and control device operating parameter limitations that have been detected by the testing, monitoring, and recordkeeping requirements specified in this permit, (b) the probable cause of such deviations, and (c) any corrective actions or preventive measures which have been or will be taken, shall be submitted to the appropriate Ohio EPA District Office or local air agency. If no deviations occurred during a calendar quarter, the permittee shall submit a quarterly report, which states that no deviations occurred during that quarter. The reports shall be submitted (i.e., postmarked) quarterly, by January 31, April 30, July 31, and October 31 of each year and shall cover the previous calendar quarters. (These quarterly reports shall exclude deviations resulting from malfunctions reported in accordance with OAC rule 3745-15-06.)

3. Permit Transfers

Any transferee of this permit shall assume the responsibilities of the prior permit holder.

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The appropriate Ohio EPA District Office or local air agency must be notified in writing of any transfer of this permit.

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4. Authorization To Install or Modify

If applicable, authorization to install or modify any new or existing emissions unit included in this permit shall terminate within eighteen months of the effective date of the permit if the owner or operator has not undertaken a continuing program of installation or modification or has not entered into a binding contractual obligation to undertake and complete within a reasonable time a continuing program of installation or modification. This deadline may be extended by up to 12 months if application is made to the Director within a reasonable time before the termination date and the party shows good cause for any such extension.

5. Construction of New Sources(s)

This permit does not constitute an assurance that the proposed source will operate in compliance with all Ohio laws and regulations. This permit does not constitute expressed or implied assurance that the proposed facility has been constructed in accordance with the application and terms and conditions of this permit. The action of beginning and/or completing construction prior to obtaining the Director's approval constitutes a violation of OAC rule 3745-31-02. Furthermore, issuance of this permit does not constitute an assurance that the proposed source will operate in compliance with all Ohio laws and regulations. Issuance of this permit is not to be construed as a waiver of any rights that the Ohio Environmental Protection Agency (or other persons) may have against the applicant for starting construction prior to the effective date of the permit. Additional facilities shall be installed upon orders of the Ohio Environmental Protection Agency if the proposed facilities cannot meet the requirements of this permit or cannot meet applicable standards.

6. Public Disclosure

The facility is hereby notified that this permit, and all agency records concerning the operation of this permitted source, are subject to public disclosure in accordance with OAC rule 3745-49-03.

7. Applicability

This Permit to Install is applicable only to the emissions unit(s) identified in the Permit To Install. Separate application must be made to the Director for the installation or modification of any other emissions unit(s).

8. Construction Compliance Certification

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If applicable, the applicant shall provide Ohio EPA with a written certification (see enclosed form if applicable) that the facility has been constructed in accordance with the permit-to-install application and the terms and conditions of the permit-to-install. The certification shall be provided to Ohio EPA upon completion of construction but prior to startup of the source.

9. Additional Reporting Requirements When There Are No Deviations of Federally Enforceable Emission Limitations, Operational Restrictions, or Control Device Operating Parameter Limitations (See Section A of This Permit)

If no deviations occurred during a calendar quarter, the permittee shall submit a quarterly report, which states that no deviations occurred during that quarter. The reports shall be submitted quarterly (i.e., postmarked), by January 31, April 30, July 31, and October 31 of each year and shall cover the previous calendar quarters.

C. Permit-To-Install Summary of Allowable Emissions

SUMMARY (for informational purposes only)
TOTAL PERMIT TO INSTALL ALLOWABLE EMISSIONS

<u>Pollutant</u>	<u>Tons Per Year</u>
OC	71.8
individual HAP	9.9
combined HAPs	24.9

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Part II - FACILITY SPECIFIC TERMS AND CONDITIONS

A. State and Federally Enforceable Permit To Install Facility Specific Terms and Conditions

None

B. State Only Enforceable Permit To Install Facility Specific Terms and Conditions

None

Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S)**A. State and Federally Enforceable Section****I. Applicable Emissions Limitations and/or Control Requirements**

1. The specific operations(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 specified in narrative form following the table.

Operations, Property, and/or Equipment - (K006) - paint spray booth 6 - plastic and metal parts (with exhaust filters) modification (supersedence) of PTI 03-11350 as modified November 30, 2004 to include voluntary 'synthetic minor' limits for HAPs

Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
OAC rule 3745-31-05	60.4 lbs organic compounds (OC) / day, 11.0 tons OC /yr See A.I.2.a
OAC rule 3745-21-09 (U)(2)(e)(iii)	VOC emission exemption, based on maximum daily coating usage not exceeding 10 gallons of coating in any one day
OAC rule 3745-31-05(C)	9.9 tons per rolling, 12- month period for any individual Hazardous Air Pollutant (HAP) and 24.9 tons per rolling, 12-month period for any combination of HAPs for emission units K006, K007, K008, K009, and K010, combined (See A.I.2.b)
OAC rule 3745-17-11(A)	See A.I.2.c
OAC rule 3745-17-07(A)	See A.I.2.d
OAC rule 3745-21-07(G)(2)	See A.II.1

2. Additional Terms and Conditions

- 2.a The requirements of this rule also include compliance with the requirements of OAC rule 3745-21-09(U)(2)(e)(iii).
- 2.b The emissions of HAPs from emissions units K006, K007, K008, K009, and K010, combined, shall not exceed 9.9 tons per year for an individual HAP and 24.9 tons per year for any combination of HAPs, based upon a rolling 12-month summation of the monthly emissions. This will ensure federally enforceable emission limitations, for purposes of avoiding applicability of the Maximum Achievable Control Technology (MACT) regulations.

Hazardous Air Pollutant (HAP) means any air pollutant listed in or pursuant to Section 112 (b) of the Clean Air Act.

- 2.c The uncontrolled mass rate of particulate emissions from this emissions unit is

Emissions Unit ID: K006

less than 10 lbs/hr. Therefore, pursuant to OAC rule 3745-17-11(A)(2)(ii), this unit is exempt from the requirements of OAC rule 3745-17-11(B)(2).

- 2.d** This emissions unit is exempt from the visible particulate emission limitations specified in OAC rule 3745-17-07(A) pursuant to OAC rule 3745-17-07(A)(3)(h) because OAC rule 3745-17-11 is not applicable.

II. Operational Restrictions

1. The permittee shall not employ any liquid organic material that is a photochemically reactive material in this emissions unit. "Photochemically reactive material" is defined in OAC rule 3745-21-01(C)(5).

III. Monitoring and/or Recordkeeping Requirements

1. The permittee shall collect and record the following information each day for this emissions unit:
 - a. the name and identification number of each coating employed;
 - b. documentation on whether or not each coating employed is a photochemically reactive material;
 - c. identification of whether non-metal substrates were coated;
 - d. the volume, in gallons, of each coating employed;
 - e. the total volume, in gallons, of all coatings employed;
 - f. the organic compound (OC) content of each coating, in lbs/gallon, as applied;
 - g. the OC emission rate for each coating, in lbs/day ('d' x 'f'); and
 - h. the total OC emission rate for all coatings, in lbs/day (sum of 'g').
2. The permittee shall collect and record the following information regarding HAP emissions each month for emissions units K006, K007, K008, K009, and K010, combined:
 - a. the company identification of each coating employed;
 - b. the amount of each individual HAP in each coating, in pounds per gallon, as applied;
 - c. the number of gallons of each coating employed;

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- d. the emission rate for each individual HAP from each coating employed ('b' x 'c') for each individual HAP, in pounds;
- e. the total emission rate for each individual HAP from all the coatings employed (for each individual HAP, the summation of 'd' for all coatings), in pounds;
- f. the total HAP emission rate for all HAPs combined from all the coatings employed (summation of 'e' for all HAPs for all coatings), in pounds; and
- g. the rolling, 12-month emissions of each individual HAP and all HAPs combined, in tons.

IV. Reporting Requirements

1. The permittee shall submit quarterly deviation (excursion) reports which identify all exceedances of the following:
 - a. all exceedances of the daily OC limit of 60.4 lbs (for this emissions unit).
 - b. all exceedances of the rolling, 12-month individual HAP and combined HAPs emission limitations of 9.9 tons and 24.9 tons, respectively (for emissions units K006, K007, K008, K009, and K010, combined).

These reports shall be submitted in accordance with the reporting requirements specified in Part 1 - General Terms and Conditions, Section A of this permit.

2. The permittee shall notify the Director (the appropriate Ohio EPA District Office or local air agency) in writing of any daily record showing that the coating line employs more than the applicable maximum daily coating usage limit. 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 the exceedance occurs.
3. The permittee shall notify the Director (the appropriate Ohio EPA District Office or local air agency) in writing of any daily record showing the use of photochemically reactive materials on a day when non metal substrates were coated. 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 exceedance occurs.

V. Testing Requirements

BDJ Industries

DTI Application: 02 17224

Facility ID:**0386000060**

Emissions Unit ID: K006

1. Compliance with the emission limitations in Section A.I of the terms and conditions of this permit shall be determined in accordance with the following methods:
 - a. Emission Limitation:
60.4 lbs OC/day
11.0 tons OC/yr

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Applicable Compliance Method:

Compliance shall be based on the record keeping requirements as specified in A.III.1.

The annual allowable OC limitation was developed by multiplying the daily limitation by 365, and then dividing by 2000. Therefore, if compliance is shown with the daily limitation, compliance is shown with the annual limitation.

- b. Emission Limitation:
not more than 10 gallons of coating usage per day

Applicable Compliance Method

Compliance shall be based upon the record keeping requirements as specified in A.III.1. e.

- c. Emission Limitation:
9.9 tons per rolling, 12- month period for any individual HAP and 24.9 tons per rolling, 12-month period for any combination of HAPs for emission units K006, K007, K008, K009, and K010, combined.

Applicable Compliance Method:

Compliance shall be based upon the record keeping requirements as specified in A.III.2.

- 2. Formulation data or US EPA Method 24/311 shall be used to determine the OC/HAP content of the coatings.

VI. Miscellaneous Requirements

None

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B. State Only Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operations(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 specified in narrative form following the table.

Operations, Property, and/or Equipment - (K006) - paint spray booth 6 - plastic and metal parts (with exhaust filters)

Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
None	None

2. **Additional Terms and Conditions**

- 2.a None

II. Operational Restrictions

None

III. Monitoring and/or Recordkeeping Requirements

1. The permit to install for this emission unit was evaluated based on the actual materials (adhesive) and the design parameters of each emissions unit's exhaust system, as specified by the permittee in the permit to install application. The Ohio EPA's "Review of New Sources of Air Toxic Emissions" policy ("Air Toxic Policy") was applied for each pollutant emitted by these emission units using data from the permit to install application and the SCREEN 3.0 model (or other Ohio EPA approved model). The predicted 1-hour maximum ground-level concentration from the use of the SCREEN 3.0 model was compared to the Maximum Acceptable Ground-Level Concentration (MAGLC). The following summarizes the results of the modeling for the "worst case" pollutant(s):

Pollutant: acetone; isopropanol; xylene

TLV (ug/m3): 1,190,000; 983,000; 434,000

Maximum Hourly Emission Rate (lbs/hr): 5.2; 2.6; 2.6

Predicted 1-Hour Maximum Ground-Level Concentration (ug/m3): 14,700; 7330; 7330

Emissions Unit ID: K006

MAGLC (ug/m3): 28,300; 23,400; 10,300

2. Physical changes to or changes in the method of operation of the emissions unit after its installation or modification could affect the parameters used to determine whether or not the "Air Toxic Policy" is satisfied. Consequently, prior to making a change that could impact such parameters, the permittee shall conduct an evaluation to determine that the "Air Toxic Policy" will still be satisfied. If, upon evaluation, the permittee determines that the "Air Toxic Policy" will not be satisfied, the permittee will not make the change. Changes that can affect the parameters used in applying the "Air Toxic Policy" include the following:
 - a. changes in the composition of the materials used (mold release agent), or the use of new materials, that would result in the emission of a compound with a lower Threshold Limit Value (TLV), as indicated in the most recent version of the handbook entitled "American Conference of Governmental Industrial Hygienists (ACGIH)," than the lowest TLV value previously modeled;
 - b. changes in the compositions of the materials, or use of new materials that would result in an increase in emissions of any pollutant with a listed TLV that was proposed in the application and modeled; and
 - c. physical changes to the emissions unit or its exhaust parameters (e.g., increased/decreased exhaust flow, changes in stack height, changes in stack diameter, etc.).
3. If the permittee determines that the "Air Toxic Policy" will be satisfied for the above changes, the Ohio EPA will not consider the change(s) to be a "modification" under OAC rule 3745-31-01 solely due to the emissions of any type of toxic air contaminant not previously emitted, and a modification of the existing permit to install will not be required, even if the toxic air contaminant emissions are greater than the de minimis level in OAC rule 3745-15-05. If the change(s) is (are) defined as a modification under other provisions of the modification definition, then the permittee shall obtain a final permit to install prior to the change.
4. The permittee shall collect, record, and retain the following information when it conducts evaluation to determine that the changed emissions unit will still satisfy the "Air Toxic Policy":
 - a. a description of the parameters changed (composition of materials, new pollutants emitted, change in stack/exhaust parameters, etc.)
 - b. documentation of its evaluation and determination that the changed emissions unit still satisfies the "Air Toxic Policy"; and
 - c. where computer modeling is performed, a copy of the resulting computer model runs that show the results of the application of the "Air Toxic Policy" for the

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change.

IV. Reporting Requirements

None

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V. Testing Requirements

None

VI. Miscellaneous Requirements

None

Issued: 12/14/2006

Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S)

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operations(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 specified in narrative form following the table.

Operations, Property, and/or Equipment - (K007) - paint spray booth 7 - metal parts (with exhaust filters) modification (supersedence) of PTI 03-11417 as modified November 30, 2004 to include voluntary 'synthetic minor' limits for HAPs

Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
OAC rule 3745-31-05	55.0 lbs organic compounds (OC) / day, 10.04 tons OC /yr See A.I.2.a
OAC rule 3745-21-09 (U)(2)(e)(iii)	VOC emission exemption, based on maximum daily coating usage not exceeding 10 gallons of coating in any one day
OAC rule 3745-31-05(C)	9.9 tons per rolling, 12- month period for any individual Hazardous Air Pollutant (HAP) and 24.9 tons per rolling, 12-month period for any combination of HAPs for emission units K006, K007, K008, K009, and K010, combined (See A.I.2.b)
OAC rule 3745-17-11(A)	See A.I.2.c
OAC rule 3745-17-07(A)	See A.I.2.d

2. Additional Terms and Conditions

- 2.a The requirements of this rule also include compliance with the requirements of OAC rule 3745-21-09(U)(2)(e)(iii).
- 2.b The emissions of HAPs from emissions units K006, K007, K008, K009, and K010, combined, shall not exceed 9.9 tons per year for an individual HAP and 24.9 tons per year for any combination of HAPs, based upon a rolling 12-month summation of the monthly emissions. This will ensure federally enforceable emission limitations, for purposes of avoiding applicability of the Maximum Achievable Control Technology (MACT) regulations.

Emissions Unit ID: K007

Hazardous Air Pollutant (HAP) means any air pollutant listed in or pursuant to Section 112 (b) of the Clean Air Act.

- 2.c** The uncontrolled mass rate of particulate emissions from this emissions unit is less than 10 lbs/hr. Therefore, pursuant to OAC rule 3745-17-11(A)(2)(ii), this unit is exempt from the requirements of OAC rule 3745-17-11(B)(2).
- 2.d** This emissions unit is exempt from the visible particulate emission limitations specified in OAC rule 3745-17-07(A) pursuant to OAC rule 3745-17-07(A)(3)(h) because OAC rule 3745-17-11 is not applicable.

II. Operational Restrictions

None

III. Monitoring and/or Recordkeeping Requirements

1. The permittee shall collect and record the following information each day for this emissions unit:
 - a. the name and identification number of each coating employed;
 - b. the volume, in gallons, of each coating employed;
 - c. the total volume, in gallons, of all coatings employed;
 - d. the organic compound (OC) content of each coating, in lbs/gallon, as applied;
 - e. the OC emission rate for each coating, in lbs/day ('b' x 'd'); and
 - f. the total OC emission rate for all coatings, in lbs/day (sum of 'e').

2. The permittee shall collect and record the following information regarding HAP emissions each month for emissions units K006, K007, K008, K009, and K010, combined:
 - a. the company identification of each coating employed;
 - b. the amount of each individual HAP in each coating, in pounds per gallon, as applied;
 - c. the number of gallons of each coating employed;
 - d. the emission rate for each individual HAP from each coating employed ('b' x 'c') for each individual HAP, in pounds;

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- e. the total emission rate for each individual HAP from all the coatings employed (for each individual HAP, the summation of 'd' for all coatings), in pounds;
- f. the total HAP emission rate for all HAPs combined from all the coatings employed (summation of 'e' for all HAPs for all coatings), in pounds; and
- g. the rolling, 12-month emissions of each individual HAP and all HAPs combined, in tons.

IV. Reporting Requirements

- 1. The permittee shall submit quarterly deviation (excursion) reports which identify all exceedances of the following:
 - a. all exceedances of the daily OC limit of 55.0 lbs (for this emissions unit).
 - b. all exceedances of the rolling, 12-month individual HAP and combined HAPs emission limitations of 9.9 tons and 24.9 tons, respectively (for emissions units K006, K007, K008, K009, and K010, combined).

These reports shall be submitted in accordance with the reporting requirements specified in Part 1 - General Terms and Conditions, Section A of this permit.

- 2. The permittee shall notify the Director (the appropriate Ohio EPA District Office or local air agency) in writing of any daily record showing that the coating line employs more than the applicable maximum daily coating usage limit. 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 the exceedance occurs.

V. Testing Requirements

- 1. Compliance with the emission limitations in Section A.I of the terms and conditions of this permit shall be determined in accordance with the following methods:
 - a. Emission Limitation:
55.0 lbs OC/day
10.04 tons OC/yr

Applicable Compliance Method:

Compliance shall be based on the record keeping requirements as specified in

Emissions Unit ID: K007

A.III.1.

The annual allowable OC limitation was developed by multiplying the daily limitation by 365, and then dividing by 2000. Therefore, if compliance is shown with the daily limitation, compliance is shown with the annual limitation.

- b. Emission Limitation:
not more than 10 gallons of coating usage per day

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Applicable Compliance Method

Compliance shall be based upon the record keeping requirements as specified in A.III.1.c.

- c. Emission Limitation:
9.9 tons per rolling, 12- month period for any individual HAP and 24.9 tons per rolling, 12-month period for any combination of HAPs for emission units K006, K007, K008, K009, and K010, combined.

Applicable Compliance Method:

Compliance shall be based upon the record keeping requirements as specified in A.III.2.

- 2. Formulation data or US EPA Method 24/311 shall be used to determine the OC/HAP content of the coatings.

VI. Miscellaneous Requirements

None

Issued: 12/14/2006

B. State Only Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operations(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 specified in narrative form following the table.

Operations, Property, and/or Equipment - (K007) - paint spray booth 7 - metal parts (with exhaust filters)

Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
None	None

2. **Additional Terms and Conditions**

- 2.a None

II. Operational Restrictions

None

III. Monitoring and/or Recordkeeping Requirements

1. The permit to install for this emission unit was evaluated based on the actual materials (adhesive) and the design parameters of each emissions unit's exhaust system, as specified by the permittee in the permit to install application. The Ohio EPA's "Review of New Sources of Air Toxic Emissions" policy ("Air Toxic Policy") was applied for each pollutant emitted by these emission units using data from the permit to install application and the SCREEN 3.0 model (or other Ohio EPA approved model). The predicted 1-hour maximum ground-level concentration from the use of the SCREEN 3.0 model was compared to the Maximum Acceptable Ground-Level Concentration (MAGLC). The following summarizes the results of the modeling for the "worst case" pollutant(s):

Pollutant: xylene *

TLV (ug/m3): 434,000

Maximum Hourly Emission Rate (lbs/hr): 3.3

Predicted 1-Hour Maximum Ground-Level Concentration (ug/m3): 6360

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MAGLC (ug/m3): 10,300

* assumes conservatively that all organic content is xylene

2. Physical changes to or changes in the method of operation of the emissions unit after its installation or modification could affect the parameters used to determine whether or not the "Air Toxic Policy" is satisfied. Consequently, prior to making a change that could impact such parameters, the permittee shall conduct an evaluation to determine that the "Air Toxic Policy" will still be satisfied. If, upon evaluation, the permittee determines that the "Air Toxic Policy" will not be satisfied, the permittee will not make the change. Changes that can affect the parameters used in applying the "Air Toxic Policy" include the following:
 - a. changes in the composition of the materials used (mold release agent), or the use of new materials, that would result in the emission of a compound with a lower Threshold Limit Value (TLV), as indicated in the most recent version of the handbook entitled "American Conference of Governmental Industrial Hygienists (ACGIH)," than the lowest TLV value previously modeled;
 - b. changes in the compositions of the materials, or use of new materials that would result in an increase in emissions of any pollutant with a listed TLV that was proposed in the application and modeled; and
 - c. physical changes to the emissions unit or its exhaust parameters (e.g., increased/decreased exhaust flow, changes in stack height, changes in stack diameter, etc.).
3. If the permittee determines that the "Air Toxic Policy" will be satisfied for the above changes, the Ohio EPA will not consider the change(s) to be a "modification" under OAC rule 3745-31-01 solely due to the emissions of any type of toxic air contaminant not previously emitted, and a modification of the existing permit to install will not be required, even if the toxic air contaminant emissions are greater than the de minimis level in OAC rule 3745-15-05. If the change(s) is (are) defined as a modification under other provisions of the modification definition, then the permittee shall obtain a final permit to install prior to the change.
4. The permittee shall collect, record, and retain the following information when it conducts evaluation to determine that the changed emissions unit will still satisfy the "Air Toxic Policy:"

BDJ Industries

DTI Application: 02 17221

Facility ID:**0386000060**

Emissions Unit ID: K007

- a. a description of the parameters changed (composition of materials, new pollutants emitted, change in stack/exhaust parameters, etc.)
- b. documentation of its evaluation and determination that the changed emissions unit still satisfies the "Air Toxic Policy"; and
- c. where computer modeling is performed, a copy of the resulting computer model runs that show the results of the application of the "Air Toxic Policy" for the change.

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None

Issued: 12/14/2006

Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S)

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operations(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 specified in narrative form following the table.

Operations, Property, and/or Equipment - (K008) - paint spray booth 8 - metal parts (with exhaust filters) modification (supersedence) of PTI 03-11417 as modified November 30, 2004 to include voluntary 'synthetic minor' limits for HAPs

Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
OAC rule 3745-31-05	55.0 lbs organic compounds (OC) / day, 10.04 tons OC /yr See A.I.2.a
OAC rule 3745-21-09 (U)(2)(e)(iii)	VOC emission exemption, based on maximum daily coating usage not exceeding 10 gallons of coating in any one day
OAC rule 3745-31-05(C)	9.9 tons per rolling, 12- month period for any individual Hazardous Air Pollutant (HAP) and 24.9 tons per rolling, 12-month period for any combination of HAPs for emission units K006, K007, K008, K009, and K010, combined (See A.I.2.b)
OAC rule 3745-17-11(A)	See A.I.2.c
OAC rule 3745-17-07(A)	See A.I.2.d

2. Additional Terms and Conditions

- 2.a The requirements of this rule also include compliance with the requirements of OAC rule 3745-21-09(U)(2)(e)(iii).
- 2.b The emissions of HAPs from emissions units K006, K007, K008, K009, and K010, combined, shall not exceed 9.9 tons per year for an individual HAP and 24.9 tons per year for any combination of HAPs, based upon a rolling 12-month summation of the monthly emissions. This will ensure federally enforceable emission limitations, for purposes of avoiding applicability of the Maximum Achievable Control Technology (MACT) regulations.

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Hazardous Air Pollutant (HAP) means any air pollutant listed in or pursuant to Section 112 (b) of the Clean Air Act.

- 2.c** The uncontrolled mass rate of particulate emissions from this emissions unit is less than 10 lbs/hr. Therefore, pursuant to OAC rule 3745-17-11(A)(2)(ii), this unit is exempt from the requirements of OAC rule 3745-17-11(B)(2).
- 2.d** This emissions unit is exempt from the visible particulate emission limitations specified in OAC rule 3745-17-07(A) pursuant to OAC rule 3745-17-07(A)(3)(h) because OAC rule 3745-17-11 is not applicable.

II. Operational Restrictions

None

III. Monitoring and/or Recordkeeping Requirements

- 1. The permittee shall collect and record the following information each day for this emissions unit:
 - a. the name and identification number of each coating employed;
 - b. the volume, in gallons, of each coating employed;
 - c. the total volume, in gallons, of all coatings employed;
 - d. the organic compound (OC) content of each coating, in lbs/gallon, as applied;
 - e. the OC emission rate for each coating, in lbs/day ('b' x 'd'); and
 - f. the total OC emission rate for all coatings, in lbs/day (sum of 'e').
- 2. The permittee shall collect and record the following information regarding HAP emissions each month for emissions units K006, K007, K008, K009, and K010, combined:
 - a. the company identification of each coating employed;
 - b. the amount of each individual HAP in each coating, in pounds per gallon, as applied;

Emissions Unit ID: K008

- c. the number of gallons of each coating employed;
- d. the emission rate for each individual HAP from each coating employed ('b' x 'c') for each individual HAP, in pounds;
- e. the total emission rate for each individual HAP from all the coatings employed (for each individual HAP, the summation of 'd' for all coatings), in pounds;
- f. the total HAP emission rate for all HAPs combined from all the coatings employed (summation of 'e' for all HAPs for all coatings), in pounds; and
- g. the rolling, 12-month emissions of each individual HAP and all HAPs combined, in tons.

IV. Reporting Requirements

1. The permittee shall submit quarterly deviation (excursion) reports which identify all exceedances of the following:
 - a. all exceedances of the daily OC limit of 55.0 lbs (for this emissions unit).
 - b. all exceedances of the rolling, 12-month individual HAP and combined HAPs emission limitations of 9.9 tons and 24.9 tons, respectively (for emissions units K006, K007, K008, K009, and K010, combined).

These reports shall be submitted in accordance with the reporting requirements specified in Part 1 - General Terms and Conditions, Section A of this permit.

2. The permittee shall notify the Director (the appropriate Ohio EPA District Office or local air agency) in writing of any daily record showing that the coating line employs more than the applicable maximum daily coating usage limit. 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 the exceedance occurs.

V. Testing Requirements

1. Compliance with the emission limitations in Section A.I of the terms and conditions of this permit shall be determined in accordance with the following methods:
 - a. Emission Limitation:
55.0 lbs OC/day
10.04 tons OC/yr

Applicable Compliance Method:
Compliance shall be based on the record keeping requirements as specified in

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A.III.1.

The annual allowable OC limitation was developed by multiplying the daily limitation by 365, and then dividing by 2000. Therefore, if compliance is shown with the daily limitation, compliance is shown with the annual limitation.

- b. Emission Limitation:
not more than 10 gallons of coating usage per day

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Applicable Compliance Method

Compliance shall be based upon the record keeping requirements as specified in A.III.1.c.

- c. Emission Limitation:
9.9 tons per rolling, 12- month period for any individual HAP and 24.9 tons per rolling, 12-month period for any combination of HAPs for emission units K006, K007, K008, K009, and K010, combined.

Applicable Compliance Method:

Compliance shall be based upon the record keeping requirements as specified in A.III.2.

2. Formulation data or US EPA Method 24/311 shall be used to determine the OC/HAP content of the coatings.

VI. Miscellaneous Requirements

None

Issued: 12/14/2006

B. State Only Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operations(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 specified in narrative form following the table.

Operations, Property, and/or Equipment - (K008) - paint spray booth 8 - metal parts (with exhaust filters)

Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
None	None

2. **Additional Terms and Conditions**

- 2.a None

II. Operational Restrictions

None

III. Monitoring and/or Recordkeeping Requirements

1. The permit to install for this emission unit was evaluated based on the actual materials (adhesive) and the design parameters of each emissions unit's exhaust system, as specified by the permittee in the permit to install application. The Ohio EPA's "Review of New Sources of Air Toxic Emissions" policy ("Air Toxic Policy") was applied for each pollutant emitted by these emission units using data from the permit to install application and the SCREEN 3.0 model (or other Ohio EPA approved model). The predicted 1-hour maximum ground-level concentration from the use of the SCREEN 3.0 model was compared to the Maximum Acceptable Ground-Level Concentration (MAGLC). The following summarizes the results of the modeling for the "worst case" pollutant(s):

Pollutant: xylene *

TLV (ug/m3): 434,000

Maximum Hourly Emission Rate (lbs/hr): 3.3

Predicted 1-Hour Maximum Ground-Level Concentration (ug/m3): 6360

Emissions Unit ID: K008

MAGLC (ug/m3): 10,300

* assumes conservatively that all organic content is xylene

2. Physical changes to or changes in the method of operation of the emissions unit after its installation or modification could affect the parameters used to determine whether or not the "Air Toxic Policy" is satisfied. Consequently, prior to making a change that could impact such parameters, the permittee shall conduct an evaluation to determine that the "Air Toxic Policy" will still be satisfied. If, upon evaluation, the permittee determines that the "Air Toxic Policy" will not be satisfied, the permittee will not make the change. Changes that can affect the parameters used in applying the "Air Toxic Policy" include the following:
 - a. changes in the composition of the materials used (mold release agent), or the use of new materials, that would result in the emission of a compound with a lower Threshold Limit Value (TLV), as indicated in the most recent version of the handbook entitled "American Conference of Governmental Industrial Hygienists (ACGIH)," than the lowest TLV value previously modeled;
 - b. changes in the compositions of the materials, or use of new materials that would result in an increase in emissions of any pollutant with a listed TLV that was proposed in the application and modeled; and
 - c. physical changes to the emissions unit or its exhaust parameters (e.g., increased/decreased exhaust flow, changes in stack height, changes in stack diameter, etc.).
3. If the permittee determines that the "Air Toxic Policy" will be satisfied for the above changes, the Ohio EPA will not consider the change(s) to be a "modification" under OAC rule 3745-31-01 solely due to the emissions of any type of toxic air contaminant not previously emitted, and a modification of the existing permit to install will not be required, even if the toxic air contaminant emissions are greater than the de minimis level in OAC rule 3745-15-05. If the change(s) is (are) defined as a modification under other provisions of the modification definition, then the permittee shall obtain a final permit to install prior to the change.
4. The permittee shall collect, record, and retain the following information when it conducts evaluation to determine that the changed emissions unit will still satisfy the "Air Toxic Policy":
 - a. a description of the parameters changed (composition of materials, new pollutants emitted, change in stack/exhaust parameters, etc.)
 - b. documentation of its evaluation and determination that the changed emissions unit still satisfies the "Air Toxic Policy"; and

Emissions Unit ID: K008

- c. where computer modeling is performed, a copy of the resulting computer model runs that show the results of the application of the "Air Toxic Policy" for the change.

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None

Issued: 12/14/2006

Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S)

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operations(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 specified in narrative form following the table.

Operations, Property, and/or Equipment - (K009) - paint spray booth 9 - metal parts (with exhaust filters) modification (supersedence) of PTI 03-13254 as modified November 30, 2004 to include voluntary 'synthetic minor' limits for HAPs

Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
OAC rule 3745-31-05	55.0 lbs organic compounds (OC) / day, 10.04 tons OC /yr See A.I.2.a
OAC rule 3745-21-09 (U)(2)(e)(iii)	VOC emission exemption, based on maximum daily coating usage not exceeding 10 gallons of coating in any one day
OAC rule 3745-31-05(C)	9.9 tons per rolling, 12- month period for any individual Hazardous Air Pollutant (HAP) and 24.9 tons per rolling, 12-month period for any combination of HAPs for emission units K006, K007, K008, K009, and K010, combined (See A.I.2.b)
OAC rule 3745-17-11(A)	See A.I.2.c
OAC rule 3745-17-07(A)	See A.I.2.d

2. Additional Terms and Conditions

- 2.a The requirements of this rule also include compliance with the requirements of OAC rule 3745-21-09(U)(2)(e)(iii).
- 2.b The emissions of HAPs from emissions units K006, K007, K008, K009, and K010, combined, shall not exceed 9.9 tons per year for an individual HAP and 24.9 tons per year for any combination of HAPs, based upon a rolling 12-month summation of the monthly emissions. This will ensure federally enforceable emission limitations, for purposes of avoiding applicability of the Maximum Achievable Control Technology (MACT) regulations.

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Hazardous Air Pollutant (HAP) means any air pollutant listed in or pursuant to Section 112 (b) of the Clean Air Act.

- 2.c** The uncontrolled mass rate of particulate emissions from this emissions unit is less than 10 lbs/hr. Therefore, pursuant to OAC rule 3745-17-11(A)(2)(ii), this unit is exempt from the requirements of OAC rule 3745-17-11(B)(2).
- 2.d** This emissions unit is exempt from the visible particulate emission limitations specified in OAC rule 3745-17-07(A) pursuant to OAC rule 3745-17-07(A)(3)(h) because OAC rule 3745-17-11 is not applicable.

II. Operational Restrictions

None

III. Monitoring and/or Recordkeeping Requirements

- 1. The permittee shall collect and record the following information each day for this emissions unit:
 - a. the name and identification number of each coating employed;
 - b. the volume, in gallons, of each coating employed;
 - c. the total volume, in gallons, of all coatings employed;
 - d. the organic compound (OC) content of each coating, in lbs/gallon, as applied;
 - e. the OC emission rate for each coating, in lbs/day ('b' x 'd'); and
 - f. the total OC emission rate for all coatings, in lbs/day (sum of 'e').
- 2. The permittee shall collect and record the following information regarding HAP emissions each month for emissions units K006, K007, K008, K009, and K010, combined:
 - a. the company identification of each coating employed;
 - b. the amount of each individual HAP in each coating, in pounds per gallon, as applied;

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- c. the number of gallons of each coating employed;
- d. the emission rate for each individual HAP from each coating employed ('b' x 'c') for each individual HAP, in pounds;
- e. the total emission rate for each individual HAP from all the coatings employed (for each individual HAP, the summation of 'd' for all coatings), in pounds;
- f. the total HAP emission rate for all HAPs combined from all the coatings employed (summation of 'e' for all HAPs for all coatings), in pounds; and
- g. the rolling, 12-month emissions of each individual HAP and all HAPs combined, in tons.

IV. Reporting Requirements

- 1. The permittee shall submit quarterly deviation (excursion) reports which identify all exceedances of the following:
 - a. all exceedances of the daily OC limit of 55.0 lbs (for this emissions unit).
 - b. all exceedances of the rolling, 12-month individual HAP and combined HAPs emission limitations of 9.9 tons and 24.9 tons, respectively (for emissions units K006, K007, K008, K009, and K010, combined).

These reports shall be submitted in accordance with the reporting requirements specified in Part 1 - General Terms and Conditions, Section A of this permit.

- 2. The permittee shall notify the Director (the appropriate Ohio EPA District Office or local air agency) in writing of any daily record showing that the coating line employs more than the applicable maximum daily coating usage limit. 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 the exceedance occurs.

V. Testing Requirements

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

BDJ Industries

DTI Application: 02 17221

Facility ID:**0386000060**

Emissions Unit ID: K009

- a. Emission Limitation:
55.0 lbs OC/day
10.04 tons OC/yr

Applicable Compliance Method:

Compliance shall be based on the record keeping requirements as specified in A.III.1.

The annual allowable OC limitation was developed by multiplying the daily limitation by 365, and then dividing by 2000. Therefore, if compliance is shown with the daily limitation, compliance is shown with the annual limitation.

- b. Emission Limitation:
not more than 10 gallons of coating usage per day

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Applicable Compliance Method

Compliance shall be based upon the record keeping requirements as specified in A.III.1.c.

- c. Emission Limitation:
9.9 tons per rolling, 12- month period for any individual HAP and 24.9 tons per rolling, 12-month period for any combination of HAPs for emission units K006, K007, K008, K009, and K010, combined.

Applicable Compliance Method:

Compliance shall be based upon the record keeping requirements as specified in A.III.2.

2. Formulation data or US EPA Method 24/311 shall be used to determine the OC/HAP content of the coatings.

VI. Miscellaneous Requirements

None

Issued: 12/14/2006

B. State Only Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operations(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 specified in narrative form following the table.

Operations, Property, and/or Equipment - (K009) - paint spray booth 9 - metal parts (with exhaust filters)

Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
None	None

2. **Additional Terms and Conditions**

- 2.a None

II. Operational Restrictions

None

III. Monitoring and/or Recordkeeping Requirements

1. The permit to install for this emission unit was evaluated based on the actual materials (adhesive) and the design parameters of each emissions unit's exhaust system, as specified by the permittee in the permit to install application. The Ohio EPA's "Review of New Sources of Air Toxic Emissions" policy ("Air Toxic Policy") was applied for each pollutant emitted by these emission units using data from the permit to install application and the SCREEN 3.0 model (or other Ohio EPA approved model). The predicted 1-hour maximum ground-level concentration from the use of the SCREEN 3.0 model was compared to the Maximum Acceptable Ground-Level Concentration (MAGLC). The following summarizes the results of the modeling for the "worst case" pollutant(s):

Pollutant: toluene *

TLV (ug/m3): 188,000

Maximum Hourly Emission Rate (lbs/hr): 16.0

Predicted 1-Hour Maximum Ground-Level Concentration (ug/m3): 778

Emissions Unit ID: K009

MAGLC (ug/m3): 4480

* All air toxic emissions assumed to be toluene which has the lowest TLV of the toxic compounds.

2. Physical changes to or changes in the method of operation of the emissions unit after its installation or modification could affect the parameters used to determine whether or not the "Air Toxic Policy" is satisfied. Consequently, prior to making a change that could impact such parameters, the permittee shall conduct an evaluation to determine that the "Air Toxic Policy" will still be satisfied. If, upon evaluation, the permittee determines that the "Air Toxic Policy" will not be satisfied, the permittee will not make the change. Changes that can affect the parameters used in applying the "Air Toxic Policy" include the following:
 - a. changes in the composition of the materials used (mold release agent), or the use of new materials, that would result in the emission of a compound with a lower Threshold Limit Value (TLV), as indicated in the most recent version of the handbook entitled "American Conference of Governmental Industrial Hygienists (ACGIH)," than the lowest TLV value previously modeled;
 - b. changes in the compositions of the materials, or use of new materials that would result in an increase in emissions of any pollutant with a listed TLV that was proposed in the application and modeled; and
 - c. physical changes to the emissions unit or its exhaust parameters (e.g., increased/decreased exhaust flow, changes in stack height, changes in stack diameter, etc.).
3. If the permittee determines that the "Air Toxic Policy" will be satisfied for the above changes, the Ohio EPA will not consider the change(s) to be a "modification" under OAC rule 3745-31-01 solely due to the emissions of any type of toxic air contaminant not previously emitted, and a modification of the existing permit to install will not be required, even if the toxic air contaminant emissions are greater than the de minimis level in OAC rule 3745-15-05. If the change(s) is (are) defined as a modification under other provisions of the modification definition, then the permittee shall obtain a final permit to install prior to the change.
4. The permittee shall collect, record, and retain the following information when it conducts evaluation to determine that the changed emissions unit will still satisfy the "Air Toxic Policy:"
 - a. a description of the parameters changed (composition of materials, new pollutants emitted, change in stack/exhaust parameters, etc.)
 - b. documentation of its evaluation and determination that the changed emissions unit still satisfies the "Air Toxic Policy"; and

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- c. where computer modeling is performed, a copy of the resulting computer model runs that show the results of the application of the "Air Toxic Policy" for the change.

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IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None

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Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S)**A. State and Federally Enforceable Section****I. Applicable Emissions Limitations and/or Control Requirements**

1. The specific operations(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 specified in narrative form following the table.

Operations, Property, and/or Equipment - (K010) - paint spray booth 10 - metal parts (with exhaust filters) modification (supersedence) of PTI 03-13254 as modified November 30, 2004 to include voluntary 'synthetic minor' limits for HAPs

Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
OAC rule 3745-31-05	50.5 lbs organic compounds (OC) / day, 9.22 tons OC /yr See A.I.2.a
OAC rule 3745-21-09 (U)(2)(e)(iii)	VOC emission exemption, based on maximum daily coating usage not exceeding 10 gallons of coating in any one day
OAC rule 3745-31-05(C)	9.9 tons per rolling, 12- month period for any individual Hazardous Air Pollutant (HAP) and 24.9 tons per rolling, 12-month period for any combination of HAPs for emission units K006, K007, K008, K009, and K010, combined (See A.I.2.b)
OAC rule 3745-17-11(A)	See A.I.2.c
OAC rule 3745-17-07(A)	See A.I.2.d

2. Additional Terms and Conditions

- 2.a The requirements of this rule also include compliance with the requirements of OAC rule 3745-21-09(U)(2)(e)(iii).
- 2.b The emissions of HAPs from emissions units K006, K007, K008, K009, and K010, combined, shall not exceed 9.9 tons per year for an individual HAP and 24.9 tons per year for any combination of HAPs, based upon a rolling 12-month summation of the monthly emissions. This will ensure federally enforceable emission limitations, for purposes of avoiding applicability of the Maximum Achievable Control Technology (MACT) regulations.

Emissions Unit ID: K010

Hazardous Air Pollutant (HAP) means any air pollutant listed in or pursuant to Section 112 (b) of the Clean Air Act.

- 2.c** The uncontrolled mass rate of particulate emissions from this emissions unit is less than 10 lbs/hr. Therefore, pursuant to OAC rule 3745-17-11(A)(2)(ii), this unit is exempt from the requirements of OAC rule 3745-17-11(B)(2).
- 2.d** This emissions unit is exempt from the visible particulate emission limitations specified in OAC rule 3745-17-07(A) pursuant to OAC rule 3745-17-07(A)(3)(h) because OAC rule 3745-17-11 is not applicable.

II. Operational Restrictions

None

III. Monitoring and/or Recordkeeping Requirements

1. The permittee shall collect and record the following information each day for this emissions unit:
 - a. the name and identification number of each coating employed;
 - b. the volume, in gallons, of each coating employed;
 - c. the total volume, in gallons, of all coatings employed;
 - d. the organic compound (OC) content of each coating, in lbs/gallon, as applied;
 - e. the OC emission rate for each coating, in lbs/day ('b' x 'd'); and
 - f. the total OC emission rate for all coatings, in lbs/day (sum of 'e').

2. The permittee shall collect and record the following information regarding HAP emissions each month for emissions units K006, K007, K008, K009, and K010, combined:
 - a. the company identification of each coating employed;
 - b. the amount of each individual HAP in each coating, in pounds per gallon, as applied;
 - c. the number of gallons of each coating employed;
 - d. the emission rate for each individual HAP from each coating employed ('b' x 'c') for each individual HAP, in pounds;

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- e. the total emission rate for each individual HAP from all the coatings employed (for each individual HAP, the summation of 'd' for all coatings), in pounds;
- f. the total HAP emission rate for all HAPs combined from all the coatings employed (summation of 'e' for all HAPs for all coatings), in pounds; and
- g. the rolling, 12-month emissions of each individual HAP and all HAPs combined, in tons.

IV. Reporting Requirements

1. The permittee shall submit quarterly deviation (excursion) reports which identify all exceedances of the following:
 - a. all exceedances of the daily OC limit of 50.5 lbs (for this emissions unit).
 - b. all exceedances of the rolling, 12-month individual HAP and combined HAPs emission limitations of 9.9 tons and 24.9 tons, respectively (for emissions units K006, K007, K008, K009, and K010, combined).

These reports shall be submitted in accordance with the reporting requirements specified in Part 1 - General Terms and Conditions, Section A of this permit.

2. The permittee shall notify the Director (the appropriate Ohio EPA District Office or local air agency) in writing of any daily record showing that the coating line employs more than the applicable maximum daily coating usage limit. 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 the exceedance occurs.

V. Testing Requirements

1. Compliance with the emission limitations in Section A.I of the terms and conditions of this permit shall be determined in accordance with the following methods:
 - a. Emission Limitation:
50.5 lbs OC/day
9.22 tons OC/yr

Applicable Compliance Method:
Compliance shall be based on the record keeping requirements as specified in

Emissions Unit ID: K010

A.III.1.

The annual allowable OC limitation was developed by multiplying the daily limitation by 365, and then dividing by 2000. Therefore, if compliance is shown with the daily limitation, compliance is shown with the annual limitation.

- b. Emission Limitation:
not more than 10 gallons of coating usage per day

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Applicable Compliance Method

Compliance shall be based upon the record keeping requirements as specified in A.III.1.c.

- c. Emission Limitation:
9.9 tons per rolling, 12- month period for any individual HAP and 24.9 tons per rolling, 12-month period for any combination of HAPs for emission units K006, K007, K008, K009, and K010, combined.

Applicable Compliance Method:

Compliance shall be based upon the record keeping requirements as specified in A.III.2.

- 2. Formulation data or US EPA Method 24/311 shall be used to determine the OC/HAP content of the coatings.

VI. Miscellaneous Requirements

None

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B. State Only Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operations(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 specified in narrative form following the table.

Operations, Property, and/or Equipment - (K010) - paint spray booth 10 - metal parts (with exhaust filters)

Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
None	None

2. **Additional Terms and Conditions**

- 2.a None

II. Operational Restrictions

None

III. Monitoring and/or Recordkeeping Requirements

1. The permit to install for this emission unit was evaluated based on the actual materials (adhesive) and the design parameters of each emissions unit's exhaust system, as specified by the permittee in the permit to install application. The Ohio EPA's "Review of New Sources of Air Toxic Emissions" policy ("Air Toxic Policy") was applied for each pollutant emitted by these emission units using data from the permit to install application and the SCREEN 3.0 model (or other Ohio EPA approved model). The predicted 1-hour maximum ground-level concentration from the use of the SCREEN 3.0 model was compared to the Maximum Acceptable Ground-Level Concentration (MAGLC). The following summarizes the results of the modeling for the "worst case" pollutant(s):

Pollutant: toluene *

TLV (ug/m3): 188,000

Maximum Hourly Emission Rate (lbs/hr): 16.0

Predicted 1-Hour Maximum Ground-Level Concentration (ug/m3): 778

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MAGLC (ug/m3): 4480

* All air toxic emissions assumed to be toluene which has the lowest TLV of the toxic compounds.

2. Physical changes to or changes in the method of operation of the emissions unit after its installation or modification could affect the parameters used to determine whether or not the "Air Toxic Policy" is satisfied. Consequently, prior to making a change that could impact such parameters, the permittee shall conduct an evaluation to determine that the "Air Toxic Policy" will still be satisfied. If, upon evaluation, the permittee determines that the "Air Toxic Policy" will not be satisfied, the permittee will not make the change. Changes that can affect the parameters used in applying the "Air Toxic Policy" include the following:
 - a. changes in the composition of the materials used (mold release agent), or the use of new materials, that would result in the emission of a compound with a lower Threshold Limit Value (TLV), as indicated in the most recent version of the handbook entitled "American Conference of Governmental Industrial Hygienists (ACGIH)," than the lowest TLV value previously modeled;
 - b. changes in the compositions of the materials, or use of new materials that would result in an increase in emissions of any pollutant with a listed TLV that was proposed in the application and modeled; and
 - c. physical changes to the emissions unit or its exhaust parameters (e.g., increased/decreased exhaust flow, changes in stack height, changes in stack diameter, etc.).
3. If the permittee determines that the "Air Toxic Policy" will be satisfied for the above changes, the Ohio EPA will not consider the change(s) to be a "modification" under OAC rule 3745-31-01 solely due to the emissions of any type of toxic air contaminant not previously emitted, and a modification of the existing permit to install will not be required, even if the toxic air contaminant emissions are greater than the de minimis level in OAC rule 3745-15-05. If the change(s) is (are) defined as a modification under other provisions of the modification definition, then the permittee shall obtain a final permit to install prior to the change.
4. The permittee shall collect, record, and retain the following information when it conducts evaluation to determine that the changed emissions unit will still satisfy the "Air Toxic Policy:"

Emissions Unit ID: K010

- a. a description of the parameters changed (composition of materials, new pollutants emitted, change in stack/exhaust parameters, etc.)
- b. documentation of its evaluation and determination that the changed emissions unit still satisfies the "Air Toxic Policy"; and
- c. where computer modeling is performed, a copy of the resulting computer model runs that show the results of the application of the "Air Toxic Policy" for the change.

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IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None

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Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S)

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operations(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 specified in narrative form following the table.

Operations, Property, and/or Equipment - (L001) - solvent cold cleaner (mask washer), including solvent from facility coating clean-up operations modification (supersedence) of PTI 03-13254 as modified November 30, 2004 to include voluntary 'synthetic minor' limits for HAPs

Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
OAC rule 3745-31-05	21.5 tons organic compounds (OC) /yr Work Practices and Control Design (See A.II.1. through A.II.4.)
OAC rule 3745-21-09(O)	None (see A.I.2.a)

2. Additional Terms and Conditions

- 2.a The solvent employed in this emissions unit is acetone, which is not a volatile organic compound (VOC) as defined in OAC rule 3745-21-01. Therefore, OAC rule 3745-21-09 (O) does not apply.

II. Operational Restrictions

1. The cold cleaner shall be operated with a cover, and if the solvent has a vapor pressure greater than 0.3 pound per square inch absolute, measured at 100 degrees Fahrenheit or, if the solvent is heated or agitated, the cover shall be designed and constructed so that it can be easily operated with one hand.
2. The cold cleaner shall be equipped with a device for draining the cleaned parts; and if the solvent has a vapor pressure greater than 0.6 pound per square inch absolute, measured at 100 degrees Fahrenheit, the drainage facility shall be constructed internally so that parts are enclosed under the cover during draining, unless an internal type drainage device cannot fit into the cleaning system.

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3. The cold cleaner cover shall be closed at all times except when loading and unloading parts.
4. The cold cleaner shall be operated and maintained in accordance with the following practices to minimize solvent evaporation from the unit:
 - a. provide a permanent, legible, conspicuous label, summarizing the operating requirements;
 - b. store waste solvent in covered containers;
 - c. close the cover whenever parts are not being handled in the cleaner;
 - d. drain the cleaned parts until dripping ceases;
 - e. if used, supply a solvent spray that is a solid fluid stream (not a fine, atomized, or shower type spray) at a pressure that does not exceed 10 pounds per square inch gauge; and
 - f. clean only materials that are neither porous nor absorbent.
5. The use of any photochemically reactive material, as defined in OAC rule 3745-21-01(C), or use of material formulated with Hazardous Air Pollutant(s) (HAP) as listed in or pursuant to Section 112 (b) of the Clean Air Act, in this emissions unit is prohibited.

III. Monitoring and/or Recordkeeping Requirements

1. The permittee shall maintain records of the following information:
 - a. the types of solvents employed in the cold cleaner, including the chemical name(s) and concentration;
 - b. the vapor pressure of each solvent applied, in pound per square inch absolute, measured at 100 degrees Fahrenheit; and
 - c. documentation on whether or not each solvent employed is a photochemically reactive material or contains HAP(s).
2. The permittee shall maintain records of the following information, collected at the end

Emissions Unit ID: L001

of each year:

- a. the total cleaning solvent added to the cold cleaner or the amount purchased for use in the emissions unit during the year *;
- b. the total amount of solvent collected for disposal and/or recovery and shipped off-site during the year; and
- c. the estimated annual OC emissions from this emissions unit, calculated using the difference between the solvent used or purchased and the used solvent shipped offsite, adjusting the units to calculate the emissions in tons/year.

* Including all solvent used in facility coating clean-up operations

IV. Reporting Requirements

1. The permittee shall submit quarterly deviation reports documenting any period of time in which the cold cleaner was not operated and maintained in accordance with the requirements of this permit.

These reports shall be submitted in accordance with the reporting requirements specified in Part 1 - General Terms and Conditions, Section A of this permit.

2. The permittee shall notify the Director (the Ohio EPA, Northwest District Office) in writing of any monthly record showing the use of any photochemically reactive material or material containing HAP(s). The notification shall include a copy of such record and shall be sent to the Director (the Ohio EPA, Northwest District Office) within 30 days following the end of the calendar month.
3. The permittee shall also submit annual reports that specify the total VOC emissions from this emissions unit for the previous calendar year. These reports shall be submitted by January 31 of each year.

V. Testing Requirements

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

Emission Limitation:
21.5 tons OC/yr

Applicable Compliance Method:
Compliance shall be determined based upon the recordkeeping requirements contained in section A.III.2 of this permit.

VI. Miscellaneous Requirements

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Emissions Unit ID: L001

None

Issued: 12/14/2006

B. State Only Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operations(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 specified in narrative form following the table.

Operations, Property, and/or Equipment - (L001) - solvent cold cleaner (mask washer), including solvent from facility coating clean-up operations

Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
None	None

2. **Additional Terms and Conditions**

- 2.a None

II. Operational Restrictions

None

III. Monitoring and/or Recordkeeping Requirements

1. The permit to install for this emission unit was evaluated based on the actual materials (adhesive) and the design parameters of each emissions unit's exhaust system, as specified by the permittee in the permit to install application. The Ohio EPA's "Review of New Sources of Air Toxic Emissions" policy ("Air Toxic Policy") was applied for each pollutant emitted by these emission units using data from the permit to install application and the SCREEN 3.0 model (or other Ohio EPA approved model). The predicted 1-hour maximum ground-level concentration from the use of the SCREEN 3.0 model was compared to the Maximum Acceptable Ground-Level Concentration (MAGLC). The following summarizes the results of the modeling for the "worst case" pollutant(s):

Pollutant: toluene *

TLV (ug/m3): 188,000

Maximum Hourly Emission Rate (lbs/hr): 16.0

Predicted 1-Hour Maximum Ground-Level Concentration (ug/m3): 778

Emissions Unit ID: L001

MAGLC (ug/m3): 4480

* All air toxic emissions assumed to be toluene which has the lowest TLV of the toxic compounds.

2. Physical changes to or changes in the method of operation of the emissions unit after its installation or modification could affect the parameters used to determine whether or not the "Air Toxic Policy" is satisfied. Consequently, prior to making a change that could impact such parameters, the permittee shall conduct an evaluation to determine that the "Air Toxic Policy" will still be satisfied. If, upon evaluation, the permittee determines that the "Air Toxic Policy" will not be satisfied, the permittee will not make the change. Changes that can affect the parameters used in applying the "Air Toxic Policy" include the following:
 - a. changes in the composition of the materials used (mold release agent), or the use of new materials, that would result in the emission of a compound with a lower Threshold Limit Value (TLV), as indicated in the most recent version of the handbook entitled "American Conference of Governmental Industrial Hygienists (ACGIH)," than the lowest TLV value previously modeled;
 - b. changes in the compositions of the materials, or use of new materials that would result in an increase in emissions of any pollutant with a listed TLV that was proposed in the application and modeled; and
 - c. physical changes to the emissions unit or its exhaust parameters (e.g., increased/decreased exhaust flow, changes in stack height, changes in stack diameter, etc.).
3. If the permittee determines that the "Air Toxic Policy" will be satisfied for the above changes, the Ohio EPA will not consider the change(s) to be a "modification" under OAC rule 3745-31-01 solely due to the emissions of any type of toxic air contaminant not previously emitted, and a modification of the existing permit to install will not be required, even if the toxic air contaminant emissions are greater than the de minimis level in OAC rule 3745-15-05. If the change(s) is (are) defined as a modification under other provisions of the modification definition, then the permittee shall obtain a final permit to install prior to the change.
4. The permittee shall collect, record, and retain the following information when it conducts evaluation to determine that the changed emissions unit will still satisfy the "Air Toxic Policy":
 - a. a description of the parameters changed (composition of materials, new pollutants emitted, change in stack/exhaust parameters, etc.)
 - b. documentation of its evaluation and determination that the changed emissions unit still satisfies the "Air Toxic Policy"; and

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- c. where computer modeling is performed, a copy of the resulting computer model runs that show the results of the application of the "Air Toxic Policy" for the change.

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IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None