



State of Ohio Environmental Protection Agency

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

**CERTIFIED MAIL**

Street Address:

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

Mailing Address:

Lazarus Gov.  
Center

**Application No: 04-1175**

**DATE: 09/09/1999**

DaimlerChrysler Corp., Toledo Assembly 1  
Roger Brown  
1000 Jeep Parkway, CIMS 511-46-04  
Toledo, OH 43657

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 by the Director is final and may be appealed to the Ohio Environmental Review Appeals Commission pursuant to Chapter 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. It must be filed within thirty (30) days after the notice of the Directors action. A copy of the appeal must be served on the Director of the Ohio Environmental Protection Agency within three (3) days of filing with the Commission. An appeal may be filed with the Environmental Review Appeals Commission at the following address:

Environmental Review Appeals Commission  
236 East Town Street, Room 300  
Columbus, Ohio 43215

Very truly yours,

Thomas G. Rigo  
Field Operations and Permit Section  
Division of Air Pollution Control

cc: TOLEDO DIVISION OF ENVIRONMENTAL SERVICES  
USEPA



STATE OF OHIO ENVIRONMENTAL PROTECTION AGENCY

**Permit To Install**

**Issue Date: 09/09/1999**

**FINAL PERMIT TO INSTALL 04-1175**

Application Number: 04-1175  
APS Premise Number: 0448010413  
Permit Fee: **\$800**  
Name of Facility: DaimlerChrysler Corp., Toledo Assembly 1  
Person to Contact: Roger Brown  
Address: 1000 Jeep Parkway, CIMS 511-46-04  
Toledo, OH 43657

Location of proposed air contaminant source(s) [emissions unit(s)]:  
**1000 Jeep Parkway  
Toledo, Ohio**

Description of proposed emissions unit(s):  
**4 CLEAN SHOP SPRAY BOOTHS.**

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 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 the appropriate Ohio EPA District Office or local air agency. The written reports shall be submitted quarterly, i.e., by January 31, April 30, July 31, and October 31 of each year and shall cover the previous calendar quarters. See B.14 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 to the appropriate Ohio EPA District Office or local air agency every six months, i.e., 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. 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.

## 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.

## 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 reissuance, or modification, or for denial of a permit renewal application.
- 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, reopened, 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, reopening 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.

## 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 this Permit To Install.

## **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 of 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, the State, and citizens 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.
  - 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 To Install 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 thirty (30) days after commencing operation of the source(s) covered by this permit.

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

### **1. Compliance Requirements**

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

### **2. Reporting Requirements Related to Monitoring and Recordkeeping Requirements**

The permittee shall submit required reports in the following manner:

- a. Reports of any required monitoring and/or recordkeeping 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 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 quarterly, i.e., 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. Records Retention Requirements**

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.

### **4. Inspections and Information Requests**

The Director of the Ohio EPA, or an authorized representative of the Director, may, subject to the safety requirements of the permittee and without undue delay, enter upon the premises of this source at any reasonable time for purposes of making inspections, conducting tests,

examining records or reports pertaining to any emission of air contaminants, and determining compliance with any applicable State air pollution laws and regulations and the terms and conditions of this permit. 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, reopening or revoking this permit or to determine compliance with this permit. Upon verbal or written request, the permittee shall also furnish to the Director of the Ohio EPA, or an authorized representative of the Director, copies of records required to be kept by this permit.

#### **5. Permit Transfers**

Any transferee of this permit shall assume the responsibilities of the prior permit holder. The appropriate Ohio EPA District Office or local air agency must be notified in writing of any transfer of this permit.

#### **6. 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.

#### **7. Termination of Permit To Install**

This permit to install shall terminate within eighteen months of the effective date of the permit to install 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.

#### **8. Construction of New Sources(s)**

The proposed emissions unit(s) shall be constructed in strict accordance with the plans and application submitted for this permit to the Director of the Ohio Environmental Protection Agency. There may be no deviation from the approved plans without the express, written approval of the Agency. Any deviations from the approved plans or the above conditions may lead to such sanctions and penalties as provided under Ohio law. Approval of these plans does not constitute an assurance that the proposed facilities will operate in compliance with all Ohio laws and regulations. Additional facilities shall be installed upon orders of the Ohio Environmental Protection Agency if the proposed sources are inadequate or cannot meet applicable standards.

If the construction of the proposed emissions unit(s) has already begun or has been completed prior to the date the Director of the Environmental Protection Agency approves the permit application and plans, the approval does not constitute expressed or implied assurance that the

DaimlerChrysler Corp., Toledo Assembly 1

Facility ID: 0448010413

PTI Application: 04-1175

09/09/1999

proposed facility has been constructed in accordance with the approved plans. 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 the Permit to Install does not constitute an assurance that the proposed source will operate in compliance with all Ohio laws and regulations. Approval of the plans in any case is not to be construed as an approval of the facility as constructed and/or completed. Moreover, issuance of the Permit to Install 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 prove to be inadequate or cannot meet applicable standards.

**9. 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.

**10. 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).

**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.

**12. Construction Compliance Certification**

The applicant shall provide Ohio EPA with a written certification (see enclosed form) 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.

**13. 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

**DaimlerChrysler Corp., Toledo Assembly 1**

Facility ID: **0448010413**

PTI Application: **04-1175**

**09/09/1999**

quarterly, i.e., by January 31, April 30, July 31, and October 31 of each year and shall cover the previous calendar quarters.

**DaimlerChrysler Corp., Toledo Assembly 1**Facility ID: **0448010413**PTI Application: **04-1175****09/09/1999****C. Permit To Install Summary of Allowable Emissions**

The following information summarizes the total allowable emissions, by pollutant, based on the individual allowable emissions of each air contaminant source identified in this permit.

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

<u>Pollutant</u>	<u>Tons Per Year</u>
PM	0.64
VOC	10

**DaimlerChrysler Corp., Toledo Assembly 1**

Facility ID: **0448010413**

PTI Application Number: **04-1175**

Date: **09/09/1999**

**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.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
Clean shop repair booth #5	OAC rule 3745-17-07(A)(1)	20 percent opacity as a 6-minute average, except as provided by rule.
	OAC rule 3745-17-11(A)(2)	0.551 pound of particulates per hour.
	OAC rule 3745-21-09(C)(1)(d)	4.8 pounds of volatile organic compounds (VOC) per gallon of coating, excluding water and exempt solvents.

**2. Additional Terms and Conditions**

- 2.a None

**II. Operational Restrictions**

1. The permittee shall operate the dry filtration system whenever this emissions unit is in operation.

**III. Monitoring and/or Recordkeeping Requirements**

1. The permittee shall maintain daily records that document any time periods when the dry filtration system was not in service when the emissions unit was in operation.
2. The permittee shall collect and record the following information each day for the line:

- a. The name and identification number of each coating, as applied.
  - b. The VOC content (excluding water and exempt solvents) and the number of gallons (excluding water and exempt solvents) of each coating, as applied.
  - c. The daily volume-weighted average VOC content of all coatings, as applied, calculated in accordance with the equation specified in paragraph (B)(9) of OAC rule 3745-21-10 for CVOC,2.
3. The permittee shall collect and record the following information for the purpose of determining annual VOC emissions:
- a. The name and identification of each cleanup material employed.
  - b. The number of gallons of each cleanup material employed.
  - c. The VOC content of each cleanup material, in pounds per gallon.
  - d. The total VOC emissions from all coatings and cleanup materials, in pounds or tons.

#### **IV. Reporting Requirements**

1. The permittee shall notify the Toledo Division of Environmental Services (TDOES) in writing of any daily record showing that the dry filtration system was not in service when the emissions unit was in operation. The notification shall include a copy of such record and shall be sent to the TDOES within 30 days after the event occurs.
2. The permittee shall notify the TDOES in writing of any daily record showing that the daily volume-weighted average VOC content exceeds the applicable limitation. The notification shall include a copy of such record and shall be sent to the TDOES within 45 days after the exceedance occurs.
3. The permittee shall notify the TDOES in writing of any annual record showing that the total VOC emissions from this emissions unit for the previous calendar year exceed the annual emissions limitation. The notification shall include a copy of such record and shall be sent to the TDOES by January 31.

#### **V. Testing Requirements**

Facility ID: 0448010413

**DaimlerChrysler Corp., Toledo Assembly 1**

PTI Application Number: **04-1175**

Date: **09/09/1999**

Facility ID: **0448010413**

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

1. Emission limitation: 20 percent opacity as a 6-minute average.

Applicable compliance method: compliance shall be demonstrated through the monitoring and record keeping requirements of Section III.A.III.1.. If required, the permittee shall also demonstrate compliance through visible emissions readings performed in accordance with OAC rule 3745-17-03(B)(1).

2. Emission limitation: 0.551 pound of particulates per hour.

Applicable compliance method: compliance shall be demonstrated through the monitoring and record keeping requirements of Section III.A.III.1.. If required, the permittee shall also demonstrate compliance through stack testing performed in accordance with OAC rule 3745-17-03(B)(10).

3. Emission limitation: 4.8 pounds of volatile organic compounds (VOC) per gallon of coating, excluding water and exempt solvents.

Applicable compliance method: compliance shall be demonstrated through the monitoring and record keeping requirements of Section III.A.III.2.. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the liquid organic materials. If required, the permittee shall also demonstrate compliance through stack testing performed in accordance with the methods and procedures of OAC rule 3745-21-10(B).

## **VI. Miscellaneous Requirements**

None

**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.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
Clean shop repair booth #5	OAC rule 3745-31-05  OAC rule 3745-17-07(A)(1) OAC rule 3745-17-11(A)(2) OAC rule 3745-21-09(C)(1)(d)	5 percent opacity as a 6-minute average, 0.31 pound of PM10 per hour, 0.16 ton of PM per year, 4.8 pounds of volatile organic compounds (VOC) per gallon of coating, excluding water and exempt solvents, and 2.5 tons of VOC per year.  see Section A.2.a. see Section A.2.a. see Section A.2.a.

**2. Additional Terms and Conditions**

- 2.a The permittee shall operate the dry filtration system whenever this emissions unit is in operation.

**II. Operational Restrictions**

1. The permittee shall operate the dry filtration system whenever this emissions unit is in operation.

**III. Monitoring and/or Recordkeeping Requirements**

**DaimlerChrysler Corp., Toledo Assembly 1**Facility ID: **0448010413**PTI Application Number: **04-1175**Date: **09/09/1999**

1. The permittee shall maintain daily records that document any time periods when the dry filtration system was not in service when the emissions unit was in operation.
2. The permittee shall collect and record the following information each day for the line:
  - a. The name and identification number of each coating, as applied.
  - b. The VOC content (excluding water and exempt solvents) and the number of gallons (excluding water and exempt solvents) of each coating, as applied.
  - c. The daily volume-weighted average VOC content of all coatings, as applied, calculated in accordance with the equation specified in paragraph (B)(9) of OAC rule 3745-21-10 for CVOC,2.
3. The permittee shall collect and record the following information for the purpose of determining annual VOC emissions:
  - a. The name and identification of each cleanup material employed.
  - b. The number of gallons of each cleanup material employed.
  - c. The VOC content of each cleanup material, in pounds per gallon.
  - d. The total VOC emissions from all coatings and cleanup materials, in pounds or tons.

**IV. Reporting Requirements**

1. The permittee shall notify the Toledo Division of Environmental Services (TDOES) in writing of any daily record showing that the dry filtration system was not in service when the emissions unit was in operation. The notification shall include a copy of such record and shall be sent to the TDOES within 30 days after the event occurs.
2. The permittee shall notify the TDOES in writing of any daily record showing that the daily volume-weighted average VOC content exceeds the applicable limitation. The notification shall include a copy of such record and shall be sent to the TDOES within 45 days after the exceedance occurs.
3. The permittee shall notify the TDOES in writing of any annual record showing that the total VOC emissions from this emissions unit for the previous calendar year exceed the annual emissions limitation. The notification shall include a copy of such record and shall be sent to the TDOES by January 31.

**V. Testing Requirements**

Compliance with the emission limitation(s) of these terms and conditions shall be determined in accordance with the following methods(s):

1. Emission limitation: 5 percent opacity as a 6-minute average.

Applicable compliance method: compliance shall be demonstrated through the monitoring and record keeping requirements of Section III.B.III.1.. If required, the permittee shall also demonstrate compliance through visible emissions readings performed in accordance with OAC rule 3745-17-03(B)(1).

2. Emission limitation: 0.31 pound of PM10 per hour.

Applicable compliance method: compliance shall be demonstrated through the monitoring and record keeping requirements of Section III.B.III.1.. If required, the permittee shall also demonstrate compliance through stack testing performed in accordance with OAC rule 3745-17-03(B)(10).

3. Emission limitation: 0.16 ton of PM per year.

Applicable compliance method: compliance shall be demonstrated through compliance with the emission limitation above.

4. Emission limitation: 4.8 pounds of volatile organic compounds (VOC) per gallon of coating, excluding water and exempt solvents.

Applicable compliance method: compliance shall be demonstrated through the monitoring and record keeping requirements of Section III.B.III.2.. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the liquid organic materials. If required, the permittee shall also demonstrate compliance through stack testing performed in accordance with the methods and procedures of OAC rule 3745-21-10(B).

5. Emission limitation: 2.5 tons of VOC per year.

Applicable compliance method: compliance shall be demonstrated through compliance with the emission limitation above and the monitoring and record keeping requirements of Section III.B.III.3..

## **VI. Miscellaneous Requirements**

**DaimlerChrysler Corp., Toledo Assembly 1**Facility ID: **0448010413**PTI Application Number: **04-1175**Date: **09/09/1999**

This permit allows the use of the coatings and cleanup materials specified by the permittee in the permit to install applications of K043, K044, K045 and K046. In conjunction with the best available technology requirements of OAC rule 3745-31-05, the organic compound emission limitation(s) specified in this permit was (were) established in accordance with the Ohio EPA's "Air Toxics Policy" and is (are) based on both the coating and cleanup material formulation data and the design parameters of the emissions unit's exhaust system, as specified in the application. Compliance with the Ohio EPA's "Air Toxics Policy" was demonstrated for each pollutant based on the SCREEN 3.0 model and a comparison of the predicted 1-hour maximum ground-level concentration to the Maximum Acceptable Ground-Level Concentration (MAGLC). The following summarizes the results of the modeling for each pollutant:

Pollutant:	xylene
TLV ( $\mu\text{g}/\text{m}^3$ ):	460,000
Maximum Hourly Emission Rate (lbs/hr):	0.37
Predicted 1-Hour Maximum Ground-Level Concentration ( $\mu\text{g}/\text{m}^3$ ):	1,000
MAGLC ( $\mu\text{g}/\text{m}^3$ ):	11,000

As long as the application of the "Air Toxics Policy" continues to show compliance with the applicable MAGLC, the permittee may implement any of the following changes with prior notification to and approval from the appropriate Ohio EPA District Office or local air agency:

1. any changes in the composition of the coatings or cleanup materials, or the use of new coatings or cleanup 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 specified in the above table;
2. any change to the emissions unit or its exhaust parameters (e.g., increased emission rate, reduction of exhaust gas flow rate, and decreased stack height);
3. any change in the composition of the coatings or cleanup materials, or use of new coatings or cleanup materials, that would result in the emission of any of the exempted organic compounds included in the definition of "VOC" [OAC rule 3745-21-01(B)(6)]; and,
4. any change in the composition of the coatings or cleanup materials, or use of new coatings or cleanup materials, that would result in an increase in emissions of any "Hazardous Air Pollutants" as defined in OAC rule 3745-77-01(V).

**DaimlerChrysler Corp., Toledo Assembly 1**

Facility ID: **0448010413**

PTI Application Number: **04-1175**

Date: **09/09/1999**

For any change to the emissions unit or its method of operation that would either require an increase in the emission limitation(s) established by this permit or would otherwise be considered a "modification" as defined in OAC rule 3745-31-01, the permittee shall obtain a permit to install prior to the change.





Date: 09/09/1999

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

specified in narrative form following the table.

Operations, Property,  
and/or Equipment

Clean shop repair booth #6

Applicable Rules/Requirements

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

OAC rule 3745-17-07(A)(1)

OAC rule 3745-17-11(A)(2)

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

OAC rule 3745-21-09(C)(1)(d)

Applicable Emissions Limitations/Control Measures

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

20 percent opacity as a 6-minute average, except as provided by rule.

0.551 pound of particulates per hour.

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

4.8 pounds of volatile organic compounds (VOC) per gallon of coating, excluding water and exempt solvents.

**2. Additional Terms and Conditions**

2.a None

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

**II. Operational Restrictions**

1. The permittee shall operate the dry filtration system whenever this emissions unit is in operation.

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

**III. Monitoring and/or Recordkeeping Requirements**

1. The permittee shall maintain daily records that document any time periods when the dry filtration system was not in service when the emissions unit was in operation.

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

2. The permittee shall collect and record the following information each day for the line:
  - a. The name and identification number of each coating, as applied.
  - b. The VOC content (excluding water and exempt solvents) and the number of

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

gallons (excluding water and exempt solvents) of each coating, as applied.

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

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

3. The permittee shall collect and record the following information for the purpose of determining annual VOC emissions:
  - a. The name and identification of each cleanup material employed.

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

- b. The number of gallons of each cleanup material employed.
- c. The VOC content of each cleanup material, in pounds per gallon.

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

- d. The total VOC emissions from all coatings and cleanup materials, in pounds or tons.

**IV. Reporting Requirements**

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

1. The permittee shall notify the Toledo Division of Environmental Services (TDOES) in writing of any daily record showing that the dry filtration system was not in service when the emissions unit was in operation. The notification shall include a copy of such record and shall be sent to the TDOES within 30 days after the event occurs.

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

2. The permittee shall notify the TDOES in writing of any daily record showing that the daily volume-weighted average VOC content exceeds the applicable limitation. The notification shall include a copy of such record and shall be sent to the TDOES within 45 days after the exceedance occurs.

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

3. The permittee shall notify the TDOES in writing of any annual record showing that the total VOC emissions from this emissions unit for the previous calendar year exceed the annual emissions limitation. The notification shall include a copy of such record and shall be sent to the TDOES by January 31.

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

**V. Testing Requirements**

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

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

1. Emission limitation: 20 percent opacity as a 6-minute average.

Applicable compliance method: compliance shall be demonstrated through the monitoring and record keeping requirements of Section III.A.III.1.. If required, the permittee shall also demonstrate compliance through visible emissions readings

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

performed in accordance with OAC rule 3745-17-03(B)(1).

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

2. Emission limitation: 0.551 pound of particulates per hour.

Applicable compliance method: compliance shall be demonstrated through the monitoring and record keeping requirements of Section III.A.III.1.. If required, the permittee shall also demonstrate compliance through stack testing performed in

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

accordance with OAC rule 3745-17-03(B)(10).

3. Emission limitation: 4.8 pounds of volatile organic compounds (VOC) per gallon of coating, excluding water and exempt solvents.

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

SELECT

**V. Testing Requirements**

Applicable compliance method: compliance shall be demonstrated through the monitoring and record keeping requirements of Section III.A.III.2.. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the liquid organic materials. If required, the permittee shall also demonstrate compliance through stack testing performed in accordance with the methods and procedures of OAC

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

rule 3745-21-10(B).

**VI. Miscellaneous Requirements**

None

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

**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

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

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.

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

Operations, Property, and/or Equipment

Clean shop repair booth #6

Applicable Rules/Requirements

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

OAC rule 3745-17-07(A)(1)

OAC rule 3745-17-11(A)(2)

OAC rule 3745-21-09(C)(1)(d)

Applicable Emissions Limitations/Control Measures

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

5 percent opacity as a 6-minute average,  
0.31 pound of PM10 per hour,  
0.16 ton of PM per year,  
4.8 pounds of volatile organic compounds (VOC) per gallon of coating, excluding water and exempt solvents,  
and

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

2.5 tons of VOC per year.

see Section A.2.a.

see Section A.2.a.

see Section A.2.a.

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

**2. Additional Terms and Conditions**

- 2.a The permittee shall operate the dry filtration system whenever this emissions unit is in operation.

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

**II. Operational Restrictions**

1. The permittee shall operate the dry filtration system whenever this emissions unit is in operation.

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

**III. Monitoring and/or Recordkeeping Requirements**

1. The permittee shall maintain daily records that document any time periods when the dry filtration system was not in service when the emissions unit was in operation.

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

2. The permittee shall collect and record the following information each day for the line:
  - a. The name and identification number of each coating, as applied.

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

- b. The VOC content (excluding water and exempt solvents) and the number of gallons (excluding water and exempt solvents) of each coating, as applied.
- c. The daily volume-weighted average VOC content of all coatings, as applied, calculated in accordance with the equation specified in paragraph (B)(9) of OAC

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

rule 3745-21-10 for CVOC,2.

3. The permittee shall collect and record the following information for the purpose of determining annual VOC emissions:

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

- a. The name and identification of each cleanup material employed.
- b. The number of gallons of each cleanup material employed.
- c. The VOC content of each cleanup material, in pounds per gallon.

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

- d. The total VOC emissions from all coatings and cleanup materials, in pounds or tons.

**IV. Reporting Requirements**

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

1. The permittee shall notify the Toledo Division of Environmental Services (TDOES) in writing of any daily record showing that the dry filtration system was not in service when the emissions unit was in operation. The notification shall include a copy of such record and shall be sent to the TDOES within 30 days after the event occurs.

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

2. The permittee shall notify the TDOES in writing of any daily record showing that the daily volume-weighted average VOC content exceeds the applicable limitation. The notification shall include a copy of such record and shall be sent to the TDOES within 45 days after the exceedance occurs.

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

3. The permittee shall notify the TDOES in writing of any annual record showing that the total VOC emissions from this emissions unit for the previous calendar year exceed the annual emissions limitation. The notification shall include a copy of such record and shall be sent to the TDOES by January 31.

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

**V. Testing Requirements**

Compliance with the emission limitation(s) of these terms and conditions shall be determined in

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

accordance with the following methods(s):

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

SELECT

**V. Testing Requirements**

- 1. Emission limitation: 5 percent opacity as a 6-minute average.

Applicable compliance method: compliance shall be demonstrated through the monitoring and record keeping requirements of Section III.B.III.1.. If required, the permittee shall also demonstrate compliance through visible emissions readings

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

performed in accordance with OAC rule 3745-17-03(B)(1).

- 2. Emission limitation: 0.31 pound of PM10 per hour.

Applicable compliance method: compliance shall be demonstrated through the

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

monitoring and record keeping requirements of Section III.B.III.1.. If required, the permittee shall also demonstrate compliance through stack testing performed in accordance with OAC rule 3745-17-03(B)(10).

- 3. Emission limitation: 0.16 ton of PM per year.

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

Applicable compliance method: compliance shall be demonstrated through compliance with the emission limitation above.

4. Emission limitation: 4.8 pounds of volatile organic compounds (VOC) per gallon of

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

coating, excluding water and exempt solvents.

Applicable compliance method: compliance shall be demonstrated through the monitoring and record keeping requirements of Section III.B.III.2.. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

liquid organic materials. If required, the permittee shall also demonstrate compliance through stack testing performed in accordance with the methods and procedures of OAC rule 3745-21-10(B).

5. Emission limitation: 2.5 tons of VOC per year.

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

Applicable compliance method: compliance shall be demonstrated through compliance with the emission limitation above and the monitoring and record keeping requirements of Section III.B.III.3..

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

**VI. Miscellaneous Requirements**

This permit allows the use of the coatings and cleanup materials specified by the permittee in the permit to install applications of K043, K044, K045 and K046. In conjunction with the best available technology requirements of OAC rule 3745-31-05, the organic compound emission

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

limitation(s) specified in this permit was (were) established in accordance with the Ohio EPA's "Air Toxics Policy" and is (are) based on both the coating and cleanup material formulation data and the design parameters of the emissions unit's exhaust system, as specified in the application. Compliance with the Ohio EPA's "Air Toxics Policy" was demonstrated for each pollutant based on the SCREEN 3.0 model and a comparison of the predicted 1-hour maximum ground-level

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

concentration to the Maximum Acceptable Ground-Level Concentration (MAGLC). The following summarizes the results of the modeling for each pollutant:

Pollutant:

xylene

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

TLV ( $\mu\text{g}/\text{m}^3$ ): 460,000

Maximum Hourly Emission Rate (lbs/hr): 0.37

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

Predicted 1-Hour Maximum Ground-Level Concentration ( $\mu\text{g}/\text{m}^3$ ):	1,000
MAGLC ( $\mu\text{g}/\text{m}^3$ ):	11,000

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

As long as the application of the "Air Toxics Policy" continues to show compliance with the applicable MAGLC, the permittee may implement any of the following changes with prior notification to and approval from the appropriate Ohio EPA District Office or local air agency:

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

1. any changes in the composition of the coatings or cleanup materials, or the use of new coatings or cleanup 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 specified in the above table;

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

2. any change to the emissions unit or its exhaust parameters (e.g., increased emission rate, reduction of exhaust gas flow rate, and decreased stack height);
3. any change in the composition of the coatings or cleanup materials, or use of new coatings

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

or cleanup materials, that would result in the emission of any of the exempted organic compounds included in the definition of "VOC" [OAC rule 3745-21-01(B)(6)]; and,

4. any change in the composition of the coatings or cleanup materials, or use of new coatings or cleanup materials, that would result in an increase in emissions of any "Hazardous Air

Date: **09/09/1999**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

Pollutants" as defined in OAC rule 3745-77-01(V).

For any change to the emissions unit or its method of operation that would either require an increase in the emission limitation(s) established by this permit or would otherwise be considered a "modification" as defined in OAC rule 3745-31-01, the permittee shall obtain a permit to install

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

SELECT

**V. Testing Requirements**

prior to the change.

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**A. State and Federally Enforceable Section**

**I. Applicable Emissions Limitations and/or Control Requirements**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting 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

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

specified in narrative form following the table.

Operations, Property,  
and/or Equipment

Clean shop repair booth #7

Applicable Rules/Requirements

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

OAC rule 3745-17-07(A)(1)

OAC rule 3745-17-11(A)(2)

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

OAC rule 3745-21-09(C)(1)(d)

Applicable Emissions Limitations/Control Measures

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

20 percent opacity as a 6-minute average, except as provided by rule.

0.551 pound of particulates per hour.

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

4.8 pounds of volatile organic compounds (VOC) per gallon of coating, excluding water and exempt solvents.

**2. Additional Terms and Conditions**

2.a None

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

**II. Operational Restrictions**

- 1. The permittee shall operate the dry filtration system whenever this emissions unit is in operation.

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

**III. Monitoring and/or Recordkeeping Requirements**

- 1. The permittee shall maintain daily records that document any time periods when the dry filtration system was not in service when the emissions unit was in operation.

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

- 2. The permittee shall collect and record the following information each day for the line:
  - a. The name and identification number of each coating, as applied.
  - b. The VOC content (excluding water and exempt solvents) and the number of

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

gallons (excluding water and exempt solvents) of each coating, as applied.

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

DaimlerChrysler Corp., Toledo Assembly 1

Facility ID: 0448010413

PTI Application Number: 04-1175

Date: 09/09/1999

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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

SELECT

**V. Testing Requirements**

SELECT

- 3. The permittee shall collect and record the following information for the purpose of determining annual VOC emissions:

- a. The name and identification of each cleanup material employed.

DaimlerChrysler Corp., Toledo Assembly 1

Facility ID: 0448010413

PTI Application Number: 04-1175

Date: 09/09/1999

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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

SELECT

**V. Testing Requirements**

SELECT

- b. The number of gallons of each cleanup material employed.
- c. The VOC content of each cleanup material, in pounds per gallon.

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

- d. The total VOC emissions from all coatings and cleanup materials, in pounds or tons.

**IV. Reporting Requirements**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

- 1. The permittee shall notify the Toledo Division of Environmental Services (TDOES) in writing of any daily record showing that the dry filtration system was not in service when the emissions unit was in operation. The notification shall include a copy of such record and shall be sent to the TDOES within 30 days after the event occurs.

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

- 2. The permittee shall notify the TDOES in writing of any daily record showing that the daily volume-weighted average VOC content exceeds the applicable limitation. The notification shall include a copy of such record and shall be sent to the TDOES within 45 days after the exceedance occurs.

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

- 3. The permittee shall notify the TDOES in writing of any annual record showing that the total VOC emissions from this emissions unit for the previous calendar year exceed the annual emissions limitation. The notification shall include a copy of such record and shall be sent to the TDOES by January 31.

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

**V. Testing Requirements**

Compliance with the emission limitation(s) of these terms and conditions shall be determined in accordance with the following methods(s):

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

- 1. Emission limitation: 20 percent opacity as a 6-minute average.

Applicable compliance method: compliance shall be demonstrated through the monitoring and record keeping requirements of Section III.A.III.1.. If required, the permittee shall also demonstrate compliance through visible emissions readings

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

performed in accordance with OAC rule 3745-17-03(B)(1).

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

- 2. Emission limitation: 0.551 pound of particulates per hour.

Applicable compliance method: compliance shall be demonstrated through the monitoring and record keeping requirements of Section III.A.III.1.. If required, the permittee shall also demonstrate compliance through stack testing performed in

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

accordance with OAC rule 3745-17-03(B)(10).

- 3. Emission limitation: 4.8 pounds of volatile organic compounds (VOC) per gallon of coating, excluding water and exempt solvents.

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

Applicable compliance method: compliance shall be demonstrated through the monitoring and record keeping requirements of Section III.A.III.2.. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the liquid organic materials. If required, the permittee shall also demonstrate compliance through stack testing performed in accordance with the methods and procedures of OAC

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

rule 3745-21-10(B).

**VI. Miscellaneous Requirements**

None

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

**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

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

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.

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

Operations, Property, and/or Equipment

Clean shop repair booth #7

Applicable Rules/Requirements

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

OAC rule 3745-17-07(A)(1)

OAC rule 3745-17-11(A)(2)

OAC rule 3745-21-09(C)(1)(d)

Applicable Emissions Limitations/Control Measures

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

5 percent opacity as a 6-minute average,  
 0.31 pound of PM10 per hour,  
 0.16 ton of PM per year,  
 4.8 pounds of volatile organic compounds (VOC) per gallon of coating, excluding water and exempt solvents,  
 and

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

2.5 tons of VOC per year.

see Section A.2.a.

see Section A.2.a.

see Section A.2.a.

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

**2. Additional Terms and Conditions**

- 2.a The permittee shall operate the dry filtration system whenever this emissions unit is in operation.

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

**II. Operational Restrictions**

- 1. The permittee shall operate the dry filtration system whenever this emissions unit is in operation.

DaimlerChrysler Corp., Toledo Assembly 1

Facility ID: 0448010413

PTI Application Number: 04-1175

Date: 09/09/1999

~~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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

SELECT

**V. Testing Requirements**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

1. The permittee shall maintain daily records that document any time periods when the dry filtration system was not in service when the emissions unit was in operation.

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

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

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

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

- b. The VOC content (excluding water and exempt solvents) and the number of gallons (excluding water and exempt solvents) of each coating, as applied.
- c. The daily volume-weighted average VOC content of all coatings, as applied, calculated in accordance with the equation specified in paragraph (B)(9) of OAC

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

rule 3745-21-10 for CVOC,2.

- 3. The permittee shall collect and record the following information for the purpose of determining annual VOC emissions:

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

- a. The name and identification of each cleanup material employed.
- b. The number of gallons of each cleanup material employed.
- c. The VOC content of each cleanup material, in pounds per gallon.

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

- d. The total VOC emissions from all coatings and cleanup materials, in pounds or tons.

**IV. Reporting Requirements**

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

- 1. The permittee shall notify the Toledo Division of Environmental Services (TDOES) in writing of any daily record showing that the dry filtration system was not in service when the emissions unit was in operation. The notification shall include a copy of such record and shall be sent to the TDOES within 30 days after the event occurs.

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

- 2. The permittee shall notify the TDOES in writing of any daily record showing that the daily volume-weighted average VOC content exceeds the applicable limitation. The notification shall include a copy of such record and shall be sent to the TDOES within 45 days after the exceedance occurs.

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

- 3. The permittee shall notify the TDOES in writing of any annual record showing that the total VOC emissions from this emissions unit for the previous calendar year exceed the annual emissions limitation. The notification shall include a copy of such record and shall be sent to the TDOES by January 31.

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

**V. Testing Requirements**

Compliance with the emission limitation(s) of these terms and conditions shall be determined in

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

accordance with the following methods(s):

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

- 1. Emission limitation: 5 percent opacity as a 6-minute average.

Applicable compliance method: compliance shall be demonstrated through the monitoring and record keeping requirements of Section III.B.III.1.. If required, the permittee shall also demonstrate compliance through visible emissions readings

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

performed in accordance with OAC rule 3745-17-03(B)(1).

- 2. Emission limitation: 0.31 pound of PM10 per hour.

Applicable compliance method: compliance shall be demonstrated through the

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

monitoring and record keeping requirements of Section III.B.III.1.. If required, the permittee shall also demonstrate compliance through stack testing performed in accordance with OAC rule 3745-17-03(B)(10).

- 3. Emission limitation: 0.16 ton of PM per year.

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

Applicable compliance method: compliance shall be demonstrated through compliance with the emission limitation above.

- 4. Emission limitation: 4.8 pounds of volatile organic compounds (VOC) per gallon of

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

coating, excluding water and exempt solvents.

Applicable compliance method: compliance shall be demonstrated through the monitoring and record keeping requirements of Section III.B.III.2.. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

liquid organic materials. If required, the permittee shall also demonstrate compliance through stack testing performed in accordance with the methods and procedures of OAC rule 3745-21-10(B).

- 5. Emission limitation: 2.5 tons of VOC per year.

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

Applicable compliance method: compliance shall be demonstrated through compliance with the emission limitation above and the monitoring and record keeping requirements of Section III.B.III.3..

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

**VI. Miscellaneous Requirements**

This permit allows the use of the coatings and cleanup materials specified by the permittee in the permit to install applications of K043, K044, K045 and K046. In conjunction with the best available technology requirements of OAC rule 3745-31-05, the organic compound emission

DaimlerChrysler Corp., Toledo Assembly 1

Facility ID: 0448010413

PTI Application Number: 04-1175

Date: 09/09/1999

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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

SELECT

**V. Testing Requirements**

SELECT

limitation(s) specified in this permit was (were) established in accordance with the Ohio EPA's "Air Toxics Policy" and is (are) based on both the coating and cleanup material formulation data and the design parameters of the emissions unit's exhaust system, as specified in the application. Compliance with the Ohio EPA's "Air Toxics Policy" was demonstrated for each pollutant based on the SCREEN 3.0 model and a comparison of the predicted 1-hour maximum ground-level

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

concentration to the Maximum Acceptable Ground-Level Concentration (MAGLC). The following summarizes the results of the modeling for each pollutant:

Pollutant:

xylene

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

TLV ( $\mu\text{g}/\text{m}^3$ ): 460,000

Maximum Hourly Emission Rate (lbs/hr): 0.37

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

Predicted 1-Hour Maximum Ground-Level Concentration ( $\mu\text{g}/\text{m}^3$ ):	1,000
MAGLC ( $\mu\text{g}/\text{m}^3$ ):	11,000

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

As long as the application of the "Air Toxics Policy" continues to show compliance with the applicable MAGLC, the permittee may implement any of the following changes with prior notification to and approval from the appropriate Ohio EPA District Office or local air agency:

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

- 1. any changes in the composition of the coatings or cleanup materials, or the use of new coatings or cleanup 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 specified in the above table;

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

- 2. any change to the emissions unit or its exhaust parameters (e.g., increased emission rate, reduction of exhaust gas flow rate, and decreased stack height);
- 3. any change in the composition of the coatings or cleanup materials, or use of new coatings

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

or cleanup materials, that would result in the emission of any of the exempted organic compounds included in the definition of "VOC" [OAC rule 3745-21-01(B)(6)]; and,

- 4. any change in the composition of the coatings or cleanup materials, or use of new coatings or cleanup materials, that would result in an increase in emissions of any "Hazardous Air

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

Pollutants" as defined in OAC rule 3745-77-01(V).

For any change to the emissions unit or its method of operation that would either require an increase in the emission limitation(s) established by this permit or would otherwise be considered a "modification" as defined in OAC rule 3745-31-01, the permittee shall obtain a permit to install

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

prior to the change.

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**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

SELECT

Applicable Rules/Requirements

SELECT

Applicable Emissions Limitations/Control Measures

SELECT

**2. Additional Terms and Conditions**

2.a SELECT

**II. Operational Restrictions**

SELECT

**III. Monitoring and/or Recordkeeping Requirements**

SELECT

**IV. Reporting Requirements**

Date: 09/09/1999

**Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S) [Continued]**

**A. State and Federally Enforceable Section**

Date: 09/09/1999

**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.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
Clean shop repair booth #8	OAC rule 3745-17-07(A)(1)	20 percent opacity as a 6-minute average, except as provided by rule.
	OAC rule 3745-17-11(A)(2)	0.551 pound of particulates per hour.
	OAC rule 3745-21-09(C)(1)(d)	4.8 pounds of volatile organic compounds (VOC) per gallon of coating, excluding water and exempt solvents.

**2. Additional Terms and Conditions**

2.a None

**II. Operational Restrictions**

1. The permittee shall operate the dry filtration system whenever this emissions unit is in operation.

**III. Monitoring and/or Recordkeeping Requirements**

1. The permittee shall maintain daily records that document any time periods when the dry filtration system was not in service when the emissions unit was in operation.
2. The permittee shall collect and record the following information each day for the line:
  - a. The name and identification number of each coating, as applied.
  - b. The VOC content (excluding water and exempt solvents) and the number of gallons (excluding water and exempt solvents) of each coating, as applied.

Emissions Unit ID: K046

- c. The daily volume-weighted average VOC content of all coatings, as applied, calculated in accordance with the equation specified in paragraph (B)(9) of OAC rule 3745-21-10 for CVOC,2.
  3. The permittee shall collect and record the following information for the purpose of determining annual VOC emissions:
    - a. The name and identification of each cleanup material employed.
    - b. The number of gallons of each cleanup material employed.
    - c. The VOC content of each cleanup material, in pounds per gallon.
    - d. The total VOC emissions from all coatings and cleanup materials, in pounds or tons.

#### **IV. Reporting Requirements**

1. The permittee shall notify the Toledo Division of Environmental Services (TDOES) in writing of any daily record showing that the dry filtration system was not in service when the emissions unit was in operation. The notification shall include a copy of such record and shall be sent to the TDOES within 30 days after the event occurs.
2. The permittee shall notify the TDOES in writing of any daily record showing that the daily volume-weighted average VOC content exceeds the applicable limitation. The notification shall include a copy of such record and shall be sent to the TDOES within 45 days after the exceedance occurs.
3. The permittee shall notify the TDOES in writing of any annual record showing that the total VOC emissions from this emissions unit for the previous calendar year exceed the annual emissions limitation. The notification shall include a copy of such record and shall be sent to the TDOES by January 31.

#### **V. Testing Requirements**

Compliance with the emission limitation(s) of these terms and conditions shall be determined in accordance with the following methods(s):

Date: **09/09/1999**

1. Emission limitation: 20 percent opacity as a 6-minute average.

Applicable compliance method: compliance shall be demonstrated through the monitoring and record keeping requirements of Section III.A.III.1.. If required, the permittee shall also demonstrate compliance through visible emissions readings performed in accordance with OAC rule 3745-17-03(B)(1).

2. Emission limitation: 0.551 pound of particulates per hour.

Applicable compliance method: compliance shall be demonstrated through the monitoring and record keeping requirements of Section III.A.III.1.. If required, the permittee shall also demonstrate compliance through stack testing performed in accordance with OAC rule 3745-17-03(B)(10).

3. Emission limitation: 4.8 pounds of volatile organic compounds (VOC) per gallon of coating, excluding water and exempt solvents.

Applicable compliance method: compliance shall be demonstrated through the monitoring and record keeping requirements of Section III.A.III.2.. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the liquid organic materials. If required, the permittee shall also demonstrate compliance through stack testing performed in accordance with the methods and procedures of OAC rule 3745-21-10(B).

## **VI. Miscellaneous Requirements**

None

Date: 09/09/1999

**B. State Only Enforceable Section****I. Applicable Emissions Limitations and/or Control Requirements**

- 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.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
Clean shop repair booth #8	OAC rule 3745-31-05	5 percent opacity as a 6-minute average, 0.31 pound of PM10 per hour, 0.16 ton of PM per year, 4.8 pounds of volatile organic compounds (VOC) per gallon of coating, excluding water and exempt solvents, and 2.5 tons of VOC per year.
	OAC rule 3745-17-07(A)(1)	see Section A.2.a.
	OAC rule 3745-17-11(A)(2)	see Section A.2.a.
	OAC rule 3745-21-09(C)(1)(d)	see Section A.2.a.

**2. Additional Terms and Conditions**

- The permittee shall operate the dry filtration system whenever this emissions unit is in operation.

**II. Operational Restrictions**

- The permittee shall operate the dry filtration system whenever this emissions unit is in operation.

**III. Monitoring and/or Recordkeeping Requirements**

- The permittee shall maintain daily records that document any time periods when the dry

Emissions Unit ID: K046

filtration system was not in service when the emissions unit was in operation.

2. The permittee shall collect and record the following information each day for the line:
  - a. The name and identification number of each coating, as applied.
  - b. The VOC content (excluding water and exempt solvents) and the number of gallons (excluding water and exempt solvents) of each coating, as applied.
  - c. The daily volume-weighted average VOC content of all coatings, as applied, calculated in accordance with the equation specified in paragraph (B)(9) of OAC rule 3745-21-10 for CVOC,2.
3. The permittee shall collect and record the following information for the purpose of determining annual VOC emissions:
  - a. The name and identification of each cleanup material employed.
  - b. The number of gallons of each cleanup material employed.
  - c. The VOC content of each cleanup material, in pounds per gallon.
  - d. The total VOC emissions from all coatings and cleanup materials, in pounds or tons.

#### **IV. Reporting Requirements**

1. The permittee shall notify the Toledo Division of Environmental Services (TDOES) in writing of any daily record showing that the dry filtration system was not in service when the emissions unit was in operation. The notification shall include a copy of such record and shall be sent to the TDOES within 30 days after the event occurs.
2. The permittee shall notify the TDOES in writing of any daily record showing that the daily volume-weighted average VOC content exceeds the applicable limitation. The notification shall include a copy of such record and shall be sent to the TDOES within 45 days after the exceedance occurs.
3. The permittee shall notify the TDOES in writing of any annual record showing that the total VOC emissions from this emissions unit for the previous calendar year exceed the annual emissions limitation. The notification shall include a copy of such record and shall be sent to the TDOES by January 31.

#### **V. Testing Requirements**

Compliance with the emission limitation(s) of these terms and conditions shall be determined in

Emissions Unit ID: K046

Date: **09/09/1999**

accordance with the following methods(s):

Date: 09/09/1999

1. Emission limitation: 5 percent opacity as a 6-minute average.

Applicable compliance method: compliance shall be demonstrated through the monitoring and record keeping requirements of Section III.B.III.1.. If required, the permittee shall also demonstrate compliance through visible emissions readings performed in accordance with OAC rule 3745-17-03(B)(1).

2. Emission limitation: 0.31 pound of PM10 per hour.

Applicable compliance method: compliance shall be demonstrated through the monitoring and record keeping requirements of Section III.B.III.1.. If required, the permittee shall also demonstrate compliance through stack testing performed in accordance with OAC rule 3745-17-03(B)(10).

3. Emission limitation: 0.16 ton of PM per year.

Applicable compliance method: compliance shall be demonstrated through compliance with the emission limitation above.

4. Emission limitation: 4.8 pounds of volatile organic compounds (VOC) per gallon of coating, excluding water and exempt solvents.

Applicable compliance method: compliance shall be demonstrated through the monitoring and record keeping requirements of Section III.B.III.2.. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the liquid organic materials. If required, the permittee shall also demonstrate compliance through stack testing performed in accordance with the methods and procedures of OAC rule 3745-21-10(B).

5. Emission limitation: 2.5 tons of VOC per year.

Applicable compliance method: compliance shall be demonstrated through compliance with the emission limitation above and the monitoring and record keeping requirements of Section III.B.III.3..

## VI. Miscellaneous Requirements

This permit allows the use of the coatings and cleanup materials specified by the permittee in the permit to install applications of K043, K044, K045 and K046. In conjunction with the best available technology requirements of OAC rule 3745-31-05, the organic compound emission limitation(s) specified in this permit was (were) established in accordance with the Ohio EPA's

Emissions Unit ID: K046

"Air Toxics Policy" and is (are) based on both the coating and cleanup material formulation data and the design parameters of the emissions unit's exhaust system, as specified in the application. Compliance with the Ohio EPA's "Air Toxics Policy" was demonstrated for each pollutant based on the SCREEN 3.0 model and a comparison of the predicted 1-hour maximum ground-level concentration to the Maximum Acceptable Ground-Level Concentration (MAGLC). The following summarizes the results of the modeling for each pollutant:

Pollutant:	xylene
TLV ( $\mu\text{g}/\text{m}^3$ ):	460,000
Maximum Hourly Emission Rate (lbs/hr):	0.37
Predicted 1-Hour Maximum Ground-Level Concentration ( $\mu\text{g}/\text{m}^3$ ):	1,000
MAGLC ( $\mu\text{g}/\text{m}^3$ ):	11,000

As long as the application of the "Air Toxics Policy" continues to show compliance with the applicable MAGLC, the permittee may implement any of the following changes with prior notification to and approval from the appropriate Ohio EPA District Office or local air agency:

1. any changes in the composition of the coatings or cleanup materials, or the use of new coatings or cleanup 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 specified in the above table;
2. any change to the emissions unit or its exhaust parameters (e.g., increased emission rate, reduction of exhaust gas flow rate, and decreased stack height);
3. any change in the composition of the coatings or cleanup materials, or use of new coatings or cleanup materials, that would result in the emission of any of the exempted organic compounds included in the definition of "VOC" [OAC rule 3745-21-01(B)(6)]; and,
4. any change in the composition of the coatings or cleanup materials, or use of new coatings or cleanup materials, that would result in an increase in emissions of any "Hazardous Air Pollutants" as defined in OAC rule 3745-77-01(V).

For any change to the emissions unit or its method of operation that would either require an increase in the emission limitation(s) established by this permit or would otherwise be considered a "modification" as defined in OAC rule 3745-31-01, the permittee shall obtain a permit to install prior to the change.