



State of Ohio Environmental Protection Agency

RE: DRAFT PERMIT TO INSTALL CERTIFIED MAIL
FRANKLIN COUNTY

Street Address:

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

Mailing Address:

Lazarus Gov.
Center

Application No: 01-08731

DATE: 6/10/2003

Core Materials Corp
Linda Denison
800 Manor Park Dr
Columbus, OH 43228

You are hereby notified that the Ohio Environmental Protection Agency has made a draft action recommending that the Director issue a Permit to Install for the air contaminant source(s) [emissions unit(s)] shown on the enclosed draft permit. This draft action is not an authorization to begin construction or modification of your emissions unit(s). The purpose of this draft is to solicit public comments on the proposed installation. A public notice concerning the draft permit will appear in the Ohio EPA Weekly Review and the newspaper in the county where the facility will be located. Public comments will be accepted by the field office within 30 days of the date of publication in the newspaper. Any comments you have on the draft permit should be directed to the appropriate field office within the comment period. A copy of your comments should also be mailed to Robert Hodanbosi, Division of Air Pollution Control, Ohio EPA, P.O. Box 1049, Columbus, OH, 43266-0149.

A Permit to Install may be issued in proposed or final form based on the draft action, any written public comments received within 30 days of the public notice, or record of a public meeting if one is held. You will be notified in writing of a scheduled public meeting. Upon issuance of a final Permit to Install a fee of **\$1200** will be due. Please do not submit any payment now.

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. If you have any questions about this draft permit, please contact the field office where you submitted your application, or Mike Ahern, Field Operations & Permit Section at (614) 644-3631.

Very truly yours,

Michael W. Ahern

Michael W. Ahern, Supervisor
Field Operations and Permit Section
Division of Air Pollution Control

CC: USEPA

CDO

Mid-Ohio Regional Planning Commission

FRANKLIN COUNTY

PUBLIC NOTICE

ISSUANCE OF DRAFT ADMINISTRATIVE MODIFICATION OF PERMIT TO INSTALL 01-08731

On 6/10/2003 the Director of the Ohio Environmental Protection Agency issued a draft action of an

administrative modification of a prior Permit To Install document for an air contaminant source for **Core Materials Corp**, located at **800 Manor Park Dr, Columbus, Ohio**.

The administrative modification shall become effective upon final issuance.

Holding tanks pumping stations weigh hopper and zinc stearate system.

Comments concerning this draft action, or a request for a public hearing, must be sent in writing to the address identified below no later than thirty (30) days from the date this notice is published. All inquiries concerning this draft action may be directed to the contact identified below.

Isaac Robinson, Ohio EPA, Central District Office, 3232 Alum Creek Drive, Columbus, OH 43207-3417
[(614)728-3778]



**Permit To Install
Terms and Conditions**

**Issue Date: To be entered upon final issuance
Effective Date: To be entered upon final issuance**

DRAFT PERMIT TO INSTALL 01-08731

Application Number: 01-08731
APS Premise Number: 0125041046
Permit Fee: **To be entered upon final issuance**
Name of Facility: Core Materials Corp
Person to Contact: Linda Denison
Address: 800 Manor Park Dr
Columbus, OH 43228

Location of proposed air contaminant source(s) [emissions unit(s)]:
**800 Manor Park Dr
Columbus, Ohio**

Description of proposed emissions unit(s):
Holding tanks pumping stations weigh hopper and zinc stearate system.

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

Core Materials Corp

Facility ID: 0125041046

PTI Application: 01-08731

Issued: To be entered upon final issuance

Part I - GENERAL TERMS AND CONDITIONS

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

1. Monitoring and Related Recordkeeping and Reporting Requirements

- a. Except as may otherwise be provided in the terms and conditions for a specific emissions unit, the permittee shall maintain records that include the following, where applicable, for any required monitoring under this permit:
 - i. The date, place (as defined in the permit), and time of sampling or measurements.
 - ii. The date(s) analyses were performed.
 - iii. The company or entity that performed the analyses.
 - iv. The analytical techniques or methods used.
 - v. The results of such analyses.
 - vi. The operating conditions existing at the time of sampling or measurement.
- b. Each record of any monitoring data, testing data, and support information required pursuant to this permit shall be retained for a period of five years from the date the record was created. Support information shall include, but not be limited to, all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by this permit. Such records may be maintained in computerized form.
- c. Except as may otherwise be provided in the terms and conditions for a specific emissions unit, the permittee shall submit required reports in the following manner:
 - i. Reports of any required monitoring and/or recordkeeping of federally enforceable information shall be submitted to the appropriate Ohio EPA District Office or local air agency.
 - ii. Quarterly written reports of (i) any deviations from federally enforceable emission limitations, operational restrictions, and control device operating parameter limitations, excluding deviations resulting from malfunctions reported in accordance with OAC rule 3745-15-06, that have been detected by the testing, monitoring and recordkeeping requirements specified in this permit, (ii) the probable cause of such deviations, and (iii) any corrective actions or preventive measures taken, shall be made to 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.9 below if no deviations occurred during the quarter.

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- 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

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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

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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

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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 ninety (90) days after commencing operation of the source(s) covered by this permit.

11. Best Available Technology

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

12. Air Pollution Nuisance

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

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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

The permittee shall submit required reports in the following manner:

- a. Reports of any required monitoring and/or recordkeeping of state-only enforceable information shall be submitted to the appropriate Ohio EPA District Office or local air agency.
- b. Except as otherwise may be provided in the terms and conditions for a specific emissions unit, quarterly written reports of (a) any deviations (excursions) from state-only required emission limitations, operational restrictions, and control device operating parameter limitations that have been detected by the testing, monitoring, and recordkeeping requirements specified in this permit, (b) the probable cause of such deviations, and (c) any corrective actions or preventive measures which have been or will be taken, shall be submitted to the appropriate Ohio EPA District Office or local air agency. If no deviations occurred during a calendar quarter, the permittee shall submit a quarterly report, which states that no deviations occurred during that quarter. The reports shall be submitted 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. 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.

4. 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.

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5. 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 cannot meet the requirements of this permit 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 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 cannot meet the requirements of this permit or cannot meet applicable standards.

6. Public Disclosure

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

7. Applicability

This Permit To Install is applicable only to the emissions unit(s) identified in the Permit To Install. Separate Permit To Install for the installation or modification of any other emissions unit(s) are required for any emissions unit for which a Permit To Install is required.

8. 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.

9. Additional Reporting Requirements When There Are No Deviations of Federally

Core Materials Corp**Facility ID: 0125041046****PTI Application: 01-08731****Issued: To be entered upon final issuance****Enforceable Emission Limitations, Operational Restrictions, or Control Device Operating Parameter Limitations (See Section A of This Permit)**

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

C. Permit To Install Summary of Allowable Emissions

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>
OC	0.41

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Facility ID: 0125041046

Core I

PTI A

Emissions Unit ID: P050

Issued: To be entered upon final issuance

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

Issued: To be entered upon final issuance

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>
P050 - B-side resin pumping stations(3)	OAC rule 3745-31-05(A)(3)	Organic compound emissions shall not exceed 0.006 pound per hour and 0.014 ton per year. Compliance with this rule also includes compliance with the requirements of 40CFR63, subpart WWWW.
	OAC rule 3745-21-07(G)(2)	The emission limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3).
	40CFR63, subpart WWWW	See A.II.1, A.III.1-2 and A.IV.1-2 below.

2. Additional Terms and Conditions

- 2.a The 0.006 pound per hour OC emissions limitation for this emissions unit was established to reflect the maximum hourly potential to emit. Therefore, it is not necessary to develop recordkeeping and/or reporting requirements to ensure compliance with this limit.
- 2.b This emissions unit is subject to the applicable provisions of the National Emission Standards for Hazardous Air Pollutants (NESHAP) as promulgated by the United States Environmental Protection Agency under 40 CFR Part 63. The application and enforcement of these standards are delegated to Ohio EPA. The requirements of 40 CFR Part 63 are also federally enforceable.

Issued: To be entered upon final issuance

II. Operational Restrictions

1. This emissions unit shall be kept closed or covered except during the addition or removal of materials.

III. Monitoring and/or Recordkeeping Requirements

1. The permittee shall maintain a copy of each notification and report submitted to comply with the requirements of 40CFR63, subpart WWWW.
2. The permittee shall maintain a certified statement that the permittee is in compliance with the work practice requirements in table 4 of 40CFR63, subpart WWWW.

IV. Reporting Requirements

1. The permittee shall submit semi annual reports that identify each deviation from the work practice standard required by term and condition A.II.1 above. These reports shall include the following information
 - a. the total operating time of the emissions unit during the reporting period;
 - b. the number, duration, and cause of the deviation; and
 - c. the corrective action taken.

These reports are due by the date described in Part 1- General Terms and Conditions of this permit under section (A)(2).

2. The permittee shall submit an initial notification report as required by 40 CFR 63.9(b)(2) of subpart A and shall be submitted by the dates specified by 40 CFR 63.9(b)(2) of subpart A.

V. Testing Requirements

1. Compliance with the emission limitation(s) in Section A.I of these terms and conditions shall be determined in accordance with the following method(s):
 - a. Emission Limitation- Organic compound emissions shall not exceed 0.006 pound per hour

Applicable Compliance Method- Compliance with the hourly allowable emission limit is based upon a one time worst case calculation, as submitted with the permit to install

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Emissions Unit ID: P050

application submitted on March 20, 2003, and the emission factor information specified in USEPA reference document AP-42, Fifth Edition, Compilation of Air Pollution Emission Factors, Section 7.1(09/1997).

- b. Emission Limitation- Organic compound emissions shall not exceed 0.014 ton per year.

Applicable Compliance Method- Compliance with the annual limitations shall be assumed as long as compliance with the hourly limitations is maintained (each annual limitation was calculated by multiplying the hourly limitation by 8760, and then dividing by 2000).

VI. Miscellaneous Requirements

None

Issued: To be entered upon final issuance

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>
P050 - B-side resin pumping stations(3)	None	None

2. Additional Terms and Conditions

2.a None

II. Operational Restrictions

None

III. Monitoring and/or Recordkeeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None

Issued: To be entered upon final issuance

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>
P051 - A-side paste mixer	OAC rule 3745-31-05(A)(3)	Organic compound emissions shall not exceed 0.074 pound per hour and 0.15 ton per year.
	OAC rule 3745-21-07(G)(2)	Compliance with this rule also includes compliance with the requirements of 40CFR63, subpart WWWW.
	40CFR63, subpart WWWW	The emission limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3).
		See A.II.1-3, A.III.1-2 and A.IV.1-2 below.

2. Additional Terms and Conditions

- 2.a The 0.074 pound per hour OC emissions limitation for this emissions unit was established to reflect the maximum hourly potential to emit. Therefore, it is not necessary to develop recordkeeping and/or reporting requirements to ensure compliance with this limit.
- 2.b This emissions unit is subject to the applicable provisions of the National Emission Standards for Hazardous Air Pollutants (NESHAP) as promulgated by the United States Environmental Protection Agency under 40 CFR Part 63. The application and enforcement of these standards are delegated to Ohio EPA. The requirements of 40 CFR Part 63 are also federally enforceable.

II. Operational Restrictions

1. The permittee shall employ mixer covers with no visible gaps present in the mixer covers, except that gaps of up to 1 inch are permissible around mixer shafts and any required instrumentation.
2. The permittee shall not actively vent mixers to the atmosphere while the mixing agitator is turning, except that venting is allowed during addition of materials, or as necessary prior to adding materials for safety.
3. The permittee shall keep the mixer covers closed during mixing except during the addition of materials.

III. Monitoring and/or Recordkeeping Requirements

1. The permittee shall maintain a copy of each notification and report submitted to comply with the requirements of 40CFR63, subpart WWWW.
2. The permittee shall maintain a certified statement that the permittee is in compliance with the work practice requirements in table 4 of 40CFR63, subpart WWWW.

IV. Reporting Requirements

1. The permittee shall submit semi annual reports that identify each deviation from the work practice standard required by term and conditions A.II.1-3 above. These reports shall include the following information
 - a. the total operating time of the emissions unit during the reporting period;
 - b. the number, duration, and cause of the deviation; and
 - c. the corrective action taken.

These reports are due by the date described in Part 1- General Terms and Conditions of this permit under section (A)(2).

2. The permittee shall submit an initial notification report as required by 40 CFR 63.9(b)(2) of subpart A and shall be submitted by the dates specified by 40 CFR 63.9(b)(2) of subpart A.

V. Testing Requirements

1. Compliance with the emission limitation(s) in Section A.I of these terms and conditions shall be determined in accordance with the following method(s):
 - a. Emission Limitation- Organic compound emissions shall not exceed 0.074 pounds per hour

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Applicable Compliance Method- Compliance with the hourly allowable emission limit is based upon a one time worst case calculation, as submitted with the permit to install application submitted on March 20, 2003, and the emission factor information specified in USEPA reference document AP-42, Fifth Edition, Compilation of Air Pollution Emission Factors, Section 7.1(09/1997).

- b. Emission Limitation- Organic compound emissions shall not exceed 0.15 ton per year.

Applicable Compliance Method- Compliance with the annual limitations shall be assumed as long as compliance with the hourly limitations is maintained (each annual limitation was calculated by multiplying the hourly limitation by 8760, and then dividing by 2000).

VI. Miscellaneous Requirements

None

Issued: To be entered upon final issuance**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>
P051 - A-side paste mixer	None	None

2. Additional Terms and Conditions

2.a None

II. Operational Restrictions

None

III. Monitoring and/or Recordkeeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

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>
P052 - styrene monomer pumping station	OAC rule 3745-31-05(A)(3)	Organic compound emissions shall not exceed 0.001 pound per hour and 0.003 ton per year. Compliance with this rule also includes compliance with the requirements of 40CFR63, subpart WWWW.
	OAC rule 3745-21-07(G)(2)	The emission limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3).
	40CFR63, subpart WWWW	See A.II.1, A.III.1-2 and A.IV.1-2 below.

2. Additional Terms and Conditions

- 2.a The 0.001 pound per hour OC emissions limitation for this emissions unit was established to reflect the maximum hourly potential to emit. Therefore, it is not necessary to develop recordkeeping and/or reporting requirements to ensure compliance with this limit.
- 2.b This emissions unit is subject to the applicable provisions of the National Emission Standards for Hazardous Air Pollutants (NESHAP) as promulgated by the United States Environmental Protection Agency under 40 CFR Part 63. The application and enforcement of these standards are delegated to Ohio EPA. The requirements of 40 CFR Part 63 are also federally enforceable.

II. Operational Restrictions

- 1. This emissions unit shall be kept closed or covered except during the addition or removal of materials.

Issued: To be entered upon final issuance

III. Monitoring and/or Recordkeeping Requirements

1. The permittee shall maintain a copy of each notification and report submitted to comply with the requirements of 40CFR63, subpart WWWW.
2. The permittee shall maintain a certified statement that the permittee is in compliance with the work practice requirements in table 4 of 40CFR63, subpart WWWW.

IV. Reporting Requirements

1. The permittee shall submit semi annual reports that identify each deviation from the work practice standard required by term and condition A.II.1 above. These reports shall include the following information
 - a. the total operating time of the emissions unit during the reporting period;
 - b. the number, duration, and cause of the deviation; and
 - c. the corrective action taken.

These reports are due by the date described in Part 1- General Terms and Conditions of this permit under section (A)(2).

2. The permittee shall submit an initial notification report as required by 40 CFR 63.9(b)(2) of subpart A and shall be submitted by the dates specified by 40 CFR 63.9(b)(2) of subpart A.

V. Testing Requirements

1. Compliance with the emission limitation(s) in Section A.I of these terms and conditions shall be determined in accordance with the following method(s):
 - a. Emission Limitation- Organic compound emissions shall not exceed 0.001 pounds per hour

Applicable Compliance Method- Compliance with the hourly allowable emission limit is based upon a one time worst case calculation, as submitted with the permit to install application submitted on March 20, 2003, and the emission factor information specified in USEPA reference document AP-42, Fifth Edition, Compilation of Air Pollution Emission Factors, Section 7.1(09/1997).

Issued: To be entered upon final issuance

- b. Emission Limitation- Organic compound emissions shall not exceed 0.003 ton per year.

Applicable Compliance Method- Compliance with the annual limitations shall be assumed as long as compliance with the hourly limitations is maintained (each annual limitation was calculated by multiplying the hourly limitation by 8760, and then dividing by 2000).

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>
P052 - styrene monomer pumping station	None	None

2. Additional Terms and Conditions

2.a None

II. Operational Restrictions

None

III. Monitoring and/or Recordkeeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None

Issued: To be entered upon final issuance

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>
P053 - A-side paste mixer catalysts weigh hopper	OAC rule 3745-31-05(A)(3)	Organic compound emissions shall not exceed 0.001 pound per hour and 0.002 ton per year. Compliance with this rule also includes compliance with the requirements of 40CFR63, subpart WWWW.
	OAC rule 3745-21-07(G)(2)	The emission limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3).
	40CFR63, subpart WWWW	See A.II.1, A.III.1-2 and A.IV.1-2 below.

2. Additional Terms and Conditions

- 2.a The 0.001 pound per hour OC emissions limitation for this emissions unit was established to reflect the maximum hourly potential to emit. Therefore, it is not necessary to develop recordkeeping and/or reporting requirements to ensure compliance with this limit.
- 2.b This emissions unit is subject to the applicable provisions of the National Emission Standards for Hazardous Air Pollutants (NESHAP) as promulgated by the United States Environmental Protection Agency under 40 CFR Part 63. The application and enforcement of these standards are delegated to Ohio EPA. The requirements of 40 CFR Part 63 are also federally enforceable.

Issued: To be entered upon final issuance

II. Operational Restrictions

1. This emissions unit shall be kept closed or covered except during the addition or removal of materials.

III. Monitoring and/or Recordkeeping Requirements

1. The permittee shall maintain a copy of each notification and report submitted to comply with the requirements of 40CFR63, subpart WWWW.
2. The permittee shall maintain a certified statement that the permittee is in compliance with the work practice requirements in table 4 of 40CFR63, subpart WWWW.

IV. Reporting Requirements

1. The permittee shall submit semi annual reports that identify each deviation from the work practice standard required by term and condition A.II.1 above. These reports shall include the following information
 - a. the total operating time of the emissions unit during the reporting period;
 - b. the number, duration, and cause of the deviation; and
 - c. the corrective action taken.

These reports are due by the date described in Part 1- General Terms and Conditions of this permit under section (A)(2).

2. The permittee shall submit an initial notification report as required by 40 CFR 63.9(b)(2) of subpart A and shall be submitted by the dates specified by 40 CFR 63.9(b)(2) of subpart A.

V. Testing Requirements

1. Compliance with the emission limitation(s) in Section A.I of these terms and conditions shall be determined in accordance with the following method(s):
 - a. Emission Limitation- Organic compound emissions shall not exceed 0.001 pound per hour

Applicable Compliance Method- Compliance with the hourly allowable emission limit is based upon a one time worst case calculation, as submitted with the permit to install

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Issued

Facility ID: 0125041046

Emissions Unit ID: P053

application submitted on March 20, 2003, and the emission factor information specified in USEPA reference document AP-42, Fifth Edition, Compilation of Air Pollution Emission Factors, Section 7.1(09/1997).

- b. Emission Limitation- Organic compound emissions shall not exceed 0.002 ton per year.

Applicable Compliance Method- Compliance with the annual limitations shall be assumed as long as compliance with the hourly limitations is maintained (each annual limitation was calculated by multiplying the hourly limitation by 8760, and then dividing by 2000).

VI. Miscellaneous Requirements

None

Core 1

PTI A

Emissions Unit ID: P053

Issued: To be entered upon final issuance**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>
P053 - A-side paste mixer catalysts weigh hopper	None	None

2. Additional Terms and Conditions

2.a None

II. Operational Restrictions

None

III. Monitoring and/or Recordkeeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None

Core 1

PTI A

Emissions Unit ID: P054

Issued: To be entered upon final issuance**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>
P054 - LP40A resin mixing station	OAC rule 3745-31-05(A)(3)	Organic compound emissions shall not exceed 0.005 lb per hour and 0.01 ton per year. Compliance with this rule also includes compliance with the requirements of 40CFR63, subpart WWWW.
	OAC rule 3745-21-07(G)(2)	The emission limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3).
	40CFR63, subpart WWWW	See A.II.1, A.III.1-2 and A.IV.1-2 below.

2. Additional Terms and Conditions

- 2.a The 0.005 pound per hour OC emissions limitation for this emissions unit was established to reflect the maximum hourly potential to emit. Therefore, it is not necessary to develop recordkeeping and/or reporting requirements to ensure compliance with this limit.
- 2.b This emissions unit is subject to the applicable provisions of the National Emission Standards for Hazardous Air Pollutants (NESHAP) as promulgated by the United States Environmental Protection Agency under 40 CFR Part 63. The application and enforcement of these standards are delegated to Ohio EPA. The requirements of 40 CFR Part 63 are also federally enforceable.

Issued: To be entered upon final issuance

II. Operational Restrictions

1. This emissions unit shall be kept closed or covered except during the addition or removal of materials.

III. Monitoring and/or Recordkeeping Requirements

1. The permittee shall maintain a copy of each notification and report submitted to comply with the requirements of 40CFR63, subpart WWWW.
2. The permittee shall maintain a certified statement that the permittee is in compliance with the work practice requirements in table 4 of 40CFR63, subpart WWWW.

IV. Reporting Requirements

1. The permittee shall submit semi annual reports that identify each deviation from the work practice standard required by term and condition A.II.1 above. These reports shall include the following information
 - a. the total operating time of the emissions unit during the reporting period;
 - b. the number, duration, and cause of the deviation; and
 - c. the corrective action taken.

These reports are due by the date described in Part 1- General Terms and Conditions of this permit under section (A)(2).

2. The permittee shall submit an initial notification report as required by 40 CFR 63.9(b)(2) of subpart A and shall be submitted by the dates specified by 40 CFR 63.9(b)(2) of subpart A.

V. Testing Requirements

1. Compliance with the emission limitation(s) in Section A.I of these terms and conditions shall be determined in accordance with the following method(s):
 - a. Emission Limitation- Organic compound emissions shall not exceed 0.005 pound per hour

Applicable Compliance Method- Compliance with the hourly allowable emission limit is based upon a one time worst case calculation, as submitted with the permit to install

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Issued

Facility ID: 0125041046

Emissions Unit ID: P054

application submitted on March 20, 2003, and the emission factor information specified in USEPA reference document AP-42, Fifth Edition, Compilation of Air Pollution Emission Factors, Section 7.1(09/1997).

- b. Emission Limitation- Organic compound emissions shall not exceed 0.01 ton per year.

Applicable Compliance Method- Compliance with the annual limitations shall be assumed as long as compliance with the hourly limitations is maintained (each annual limitation was calculated by multiplying the hourly limitation by 8760, and then dividing by 2000).

VI. Miscellaneous Requirements

None

Issued: To be entered upon final issuance

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>
P054 - LP40A resin mixing station	None	None

2. Additional Terms and Conditions

- 2.a None

II. Operational Restrictions

None

III. Monitoring and/or Recordkeeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None

Core 1

PTI A

Emissions Unit ID: T015

Issued: To be entered upon final issuance**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>
T015 - B-side resin holding tanks(3)	OAC rule 3745-31-05(A)(3)	Organic compound emissions shall not exceed 0.014 ton per year.
	OAC rule 3745-21-07(G)(2)	Compliance with this rule also includes compliance with the requirements of 40CFR63, subpart WWWW. The emission limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3).
	40CFR63, subpart WWWW	See A.II.1, A.III.1-2 and A.IV.1-2 below.

2. Additional Terms and Conditions

- 2.a** The 0.014 ton per year OC emissions limitation for this emissions unit was established to reflect the maximum annual potential to emit. Therefore, it is not necessary to develop recordkeeping and/or reporting requirements to ensure compliance with this limit.
- 2.b** This emissions unit is subject to the applicable provisions of the National Emission Standards for Hazardous Air Pollutants (NESHAP) as promulgated by the United States Environmental Protection Agency under 40 CFR Part 63. The application and enforcement of these standards are delegated to Ohio EPA. The requirements of 40 CFR Part 63 are also federally enforceable.

II. Operational Restrictions

1. This emissions unit shall be kept closed or covered except during the addition or removal of materials.

III. Monitoring and/or Recordkeeping Requirements

1. The permittee shall maintain a copy of each notification and report submitted to comply with the requirements of 40CFR63, subpart WWWW.
2. The permittee shall maintain a certified statement that the permittee is in compliance with the work practice requirements in table 4 of 40CFR63, subpart WWWW.

IV. Reporting Requirements

1. The permittee shall submit semi annual reports that identify each deviation from the work practice standard required by term and condition A.II.1 above. These reports shall include the following information
 - a. the total operating time of the emissions unit during the reporting period;
 - b. the number, duration, and cause of the deviation; and
 - c. the corrective action taken.

These reports are due by the date described in Part 1- General Terms and Conditions of this permit under section (A)(2).

2. The permittee shall submit an initial notification report as required by 40 CFR 63.9(b)(2) of subpart A and shall be submitted by the dates specified by 40 CFR 63.9(b)(2) of subpart A.

V. Testing Requirements

1. Compliance with the emission limitation(s) in Section A.I of these terms and conditions shall be determined in accordance with the following method(s):
 - a. Emission Limitation- Organic compound emissions shall not exceed 0.014 ton per year.

Applicable Compliance Method- Compliance with the annual allowable emission limit is based upon a one time worst case calculation, as submitted with the permit to install application submitted on March 20, 2003, and the emission factor information specified in USEPA reference document AP-42, Fifth Edition, Compilation of Air Pollution Emission Factors, Section 7.1(09/1997).

VI. Miscellaneous Requirements

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Issued: To be entered upon final issuance

None

Emissions Unit ID: T015

Issued: To be entered upon final issuance

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>
T015 - B-side resin holding tanks(3)	None	None

2. Additional Terms and Conditions

2.a None

II. Operational Restrictions

None

III. Monitoring and/or Recordkeeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None

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

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operations(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be specified in narrative form following the table.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
T016 - A-side paste holding tanks(2)	OAC rule 3745-31-05(A)(3)	Organic compound emissions shall not exceed 0.21 ton per year.
	OAC rule 3745-21-07(G)(2)	Compliance with this rule also includes compliance with the requirements of 40CFR63, subpart WWWW.
	40CFR63, subpart WWWW	The emission limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3).
		See A.II.1, A.III.1-2 and A.IV.1-2 below.

2. Additional Terms and Conditions

- 2.a The 0.21 ton per year OC emissions limitation for this emissions unit was established to reflect the maximum annual potential to emit. Therefore, it is not necessary to develop recordkeeping and/or reporting requirements to ensure compliance with this limit.
- 2.b This emissions unit is subject to the applicable provisions of the National Emission Standards for Hazardous Air Pollutants (NESHAP) as promulgated by the United States Environmental Protection Agency under 40 CFR Part 63. The application and enforcement of these standards are delegated to Ohio EPA. The requirements of 40 CFR Part 63 are also federally enforceable.

II. Operational Restrictions

1. This emissions unit shall be kept closed or covered except during the addition or removal of materials.

III. Monitoring and/or Recordkeeping Requirements

1. The permittee shall maintain a copy of each notification and report submitted to comply with the requirements of 40CFR63, subpart WWWW.
2. The permittee shall maintain a certified statement that the permittee is in compliance with the work practice requirements in table 4 of 40CFR63, subpart WWWW.

IV. Reporting Requirements

1. The permittee shall submit semi annual reports that identify each deviation from the work practice standard required by term and condition A.II.1 above. These reports shall include the following information
 - a. the total operating time of the emissions unit during the reporting period;
 - b. the number, duration, and cause of the deviation; and
 - c. the corrective action taken.

These reports are due by the date described in Part 1- General Terms and Conditions of this permit under section (A)(2).

2. The permittee shall submit an initial notification report as required by 40 CFR 63.9(b)(2) of subpart A and shall be submitted by the dates specified by 40 CFR 63.9(b)(2) of subpart A.

V. Testing Requirements

1. Compliance with the emission limitation(s) in Section A.I of these terms and conditions shall be determined in accordance with the following method(s):
 - a. Emission Limitation- Organic compound emissions shall not exceed 0.21 ton per year.

Applicable Compliance Method- Compliance with the annual allowable emission limit is based upon a one time worst case calculation, as submitted with the permit to install application submitted on March 20, 2003, and the emission factor information specified in USEPA reference document AP-42, Fifth Edition, Compilation of Air Pollution Emission Factors, Section 7.1(09/1997).

VI. Miscellaneous Requirements

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Issued: To be entered upon final issuance

None

Emissions Unit ID: T016

Issued: To be entered upon final issuance

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>
T016 - A-side paste holding tanks(2)	None	None

2. Additional Terms and Conditions

2.a None

II. Operational Restrictions

None

III. Monitoring and/or Recordkeeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None

Issued: To be entered upon final issuance

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>
T017 - Bloc 8 catalyst holding tank	OAC rule 3745-31-05(A)(3)	Organic compound emissions shall not exceed 0.001 ton per year.
	OAC rule 3745-21-07(G)(2)	Compliance with this rule also includes compliance with the requirements of 40CFR63, subpart WWWW.
	40CFR63, subpart WWWW	The emission limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3).
		See A.II.1, A.III.1-2 and A.IV.1-2 below.

2. Additional Terms and Conditions

- 2.a The 0.001 ton per year OC emissions limitation for this emissions unit was established to reflect the maximum annual potential to emit. Therefore, it is not necessary to develop recordkeeping and/or reporting requirements to ensure compliance with this limit.
- 2.b This emissions unit is subject to the applicable provisions of the National Emission Standards for Hazardous Air Pollutants (NESHAP) as promulgated by the United States Environmental Protection Agency under 40 CFR Part 63. The application and enforcement of these standards are delegated to Ohio EPA. The requirements of 40 CFR Part 63 are also federally enforceable.

II. Operational Restrictions

1. This emissions unit shall be kept closed or covered except during the addition or removal of materials.

III. Monitoring and/or Recordkeeping Requirements

1. The permittee shall maintain a copy of each notification and report submitted to comply with the requirements of 40CFR63, subpart WWWW.
2. The permittee shall maintain a certified statement that the permittee is in compliance with the work practice requirements in table 4 of 40CFR63, subpart WWWW.

IV. Reporting Requirements

1. The permittee shall submit semi annual reports that identify each deviation from the work practice standard required by term and condition A.II.1 above. These reports shall include the following information
 - a. the total operating time of the emissions unit during the reporting period;
 - b. the number, duration, and cause of the deviation; and
 - c. the corrective action taken.

These reports are due by the date described in Part 1- General Terms and Conditions of this permit under section (A)(2).

2. The permittee shall submit an initial notification report as required by 40 CFR 63.9(b)(2) of subpart A and shall be submitted by the dates specified by 40 CFR 63.9(b)(2) of subpart A.

V. Testing Requirements

1. Compliance with the emission limitation(s) in Section A.I of these terms and conditions shall be determined in accordance with the following method(s):
 - a. Emission Limitation- Organic compound emissions shall not exceed 0.001 ton per year.

Applicable Compliance Method- Compliance with the annual allowable emission limit is based upon a one time worst case calculation, as submitted with the permit to install application submitted on March 20, 2003, and the emission factor information specified in USEPA reference document AP-42, Fifth Edition, Compilation of Air Pollution Emission Factors, Section 7.1(09/1997).

VI. Miscellaneous Requirements

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Issued: To be entered upon final issuance

None

Emissions Unit ID: T017

Issued: To be entered upon final issuance

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>
T017 - Bloc 8 catalyst holding tank	None	None

2. Additional Terms and Conditions

- 2.a None

II. Operational Restrictions

None

III. Monitoring and/or Recordkeeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

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>
T018 - PDO catalyst holding tank	OAC rule 3745-31-05(A)(3)	Organic compound emissions shall not exceed 0.001 ton per year. Compliance with this rule also includes compliance with the requirements of 40CFR63, subpart WWWW.
	OAC rule 3745-21-07(G)(2)	The emission limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3).
	40CFR63, subpart WWWW	See A.II.1, A.III.1-2 and A.IV.1-2 below.

2. Additional Terms and Conditions

- 2.a The 0.001 ton per year OC emissions limitation for this emissions unit was established to reflect the maximum annual potential to emit. Therefore, it is not necessary to develop recordkeeping and/or reporting requirements to ensure compliance with this limit.
- 2.b This emissions unit is subject to the applicable provisions of the National Emission Standards for Hazardous Air Pollutants (NESHAP) as promulgated by the United States Environmental Protection Agency under 40 CFR Part 63. The application and enforcement of these standards are delegated to Ohio EPA. The requirements of 40 CFR Part 63 are also federally enforceable.

II. Operational Restrictions

1. This emissions unit shall be kept closed or covered except during the addition or removal of materials.

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Emissions Unit ID: T018

Issued: To be entered upon final issuance**III. Monitoring and/or Recordkeeping Requirements**

1. The permittee shall maintain a copy of each notification and report submitted to comply with the requirements of 40CFR63, subpart WWWW.
2. The permittee shall maintain a certified statement that the permittee is in compliance with the work practice requirements in table 4 of 40CFR63, subpart WWWW.

IV. Reporting Requirements

1. The permittee shall submit semi annual reports that identify each deviation from the work practice standard required by term and condition A.II.1 above. These reports shall include the following information
 - a. the total operating time of the emissions unit during the reporting period;
 - b. the number, duration, and cause of the deviation; and
 - c. the corrective action taken.

These reports are due by the date described in Part 1- General Terms and Conditions of this permit under section (A)(2).

2. The permittee shall submit an initial notification report as required by 40 CFR 63.9(b)(2) of subpart A and shall be submitted by the dates specified by 40 CFR 63.9(b)(2) of subpart A.

V. Testing Requirements

1. Compliance with the emission limitation(s) in Section A.I of these terms and conditions shall be determined in accordance with the following method(s):
 - a. Emission Limitation- Organic compound emissions shall not exceed 0.001 ton per year.

Applicable Compliance Method- Compliance with the annual allowable emission limit is based upon a one time worst case calculation, as submitted with the permit to install application submitted on March 20, 2003, and the emission factor information specified in USEPA reference document AP-42, Fifth Edition, Compilation of Air Pollution Emission Factors, Section 7.1(09/1997).

VI. Miscellaneous Requirements

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Facility ID: 0125041046

None

Emissions Unit ID: T018

Issued: To be entered upon final issuance

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>
T018 - PDO catalyst holding tank	None	None

2. Additional Terms and Conditions

- 2.a None

II. Operational Restrictions

None

III. Monitoring and/or Recordkeeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None