State of Ohio Environmental Protection Agency

Street Address:
Lazarus Gov. Center
122 S. Front Street
Columbus, OH 43215

TELE: (614) 644-3020 **FAX:** (614) 644-2329

Mailing Address:
Lazarus Gov. Center
P.O. Box 1049
Columbus, OH 43216-1049

RE: FINAL PERMIT TO INSTALL MODIFICATION **CERTIFIED MAIL**

MEDINA COUNTY
Application No: 16-02375
Fac ID: 1652050059

	TOXIC REVIEW
	PSD
	SYNTHETIC MINOR
	CEMS
40 CFR Part 63, Subpart JJJJ	**MACT**
40 CFR Part 60, Subpart RR	**NSPS**
	NESHAPS
	NETTING
	MAJOR NON-ATTAINMENT
	MODELING SUBMITTED
	GASOLINE DISPENSING FACILITY

DATE: 6/1/2006

3M Medina
Darryl Vaci
1030 Lake Rd
Medina, OH 44256

Enclosed Please find a modification to the Ohio EPA Permit To Install referenced above which will modify the terms and conditions.

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
309 South Fourth Street, Room 222
Columbus, Ohio 43215

Sincerely,

Michael W. Ahern

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

CC: **USEPA** **ARAQMD**

FINAL ADMINISTRATIVE MODIFICATION OF PERMIT TO INSTALL 16-02375

Application Number:	16-02375
Facility ID:	1652050059
Permit Fee:	**$100**
Name of Facility:	3M Medina
Person to Contact:	Darryl Vaci
Address:	1030 Lake Rd Medina, OH 44256

Location of proposed air contaminant source(s) [emissions unit(s)]:
1030 Lake Rd
Medina, **Ohio**

Description of proposed emissions unit(s):
Administrative modification to PTI 16-02375 issued final on 11/23/2004 to change the requirements of 40 CFR Part 60, Subpart RR.

The above named entity is hereby granted a modification to the permit to install described above pursuant to Chapter 3745-31 of the Ohio Administrative Code. Issuance of this modification 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 source(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 included in the application, the above described source(s) of pollutants will be granted the necessary operating permits.

This permit is granted subject to the conditions attached hereto.

Ohio Environmental Protection Agency

Joseph P. Koncelik

Director

Part I - GENERAL TERMS AND CONDITIONS

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

1. Monitoring and Related Recordkeeping and Reporting Requirements

a. Except as may otherwise be provided in the terms and conditions for a specific emissions unit, the permittee shall maintain records that include the following, where applicable, for any required monitoring under this permit:

i. The date, place (as defined in the permit), and time of sampling or measurements.

ii. The date(s) analyses were performed.

iii. The company or entity that performed the analyses.

iv. The analytical techniques or methods used.

v. The results of such analyses.

vi. The operating conditions existing at the time of sampling or measurement.

b. Each record of any monitoring data, testing data, and support information required pursuant to this permit shall be retained for a period of five years from the date the record was created. Support information shall include, but not be limited to, all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by this permit. Such records may be maintained in computerized form.

c. Except as may otherwise be provided in the terms and conditions for a specific emissions unit, the permittee shall submit required reports in the following manner:

i. Reports of any required monitoring and/or recordkeeping of federally enforceable information shall be submitted to the appropriate Ohio EPA District Office or local air agency.

ii. Quarterly written reports of (i) any deviations from federally enforceable emission limitations, operational restrictions, and control device operating parameter limitations, excluding deviations resulting from malfunctions reported in accordance with OAC rule 3745-15-06, that have been detected by the testing, monitoring and recordkeeping requirements specified in this permit, (ii) the probable cause of such deviations, and (iii) any corrective actions or preventive measures taken, shall be made to the appropriate Ohio EPA District Office or local air agency. The written

reports shall be submitted (i.e., postmarked) quarterly, by January 31, April 30, July 31, and October 31 of each year and shall cover the previous calendar quarters. See B.9 below if no deviations occurred during the quarter.

iii. Written reports, which identify any deviations from the federally enforceable monitoring, recordkeeping, and reporting requirements contained in this permit shall be submitted (i.e., postmarked) to the appropriate Ohio EPA District Office or local air agency every six months, by January 31 and July 31 of each year for the previous six calendar months. If no deviations occurred during a six-month period, the permittee shall submit a semi-annual report, which states that no deviations occurred during that period.

iv. If this permit is for an emissions unit located at a Title V facility, then each written report shall be signed by a responsible official certifying that, based on information and belief formed after reasonable inquiry, the statements and information in the report are true, accurate, and complete.

d. The permittee shall report actual emissions pursuant to OAC Chapter 3745-78 for the purpose of collecting Air Pollution Control Fees.

2. Scheduled Maintenance/Malfunction Reporting

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

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

3. Risk Management Plans

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

4. Title IV Provisions

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

5. Severability Clause

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

6. General Requirements

a. The permittee must comply with all terms and conditions of this permit. Any noncompliance with the federally enforceable terms and conditions of this permit constitutes a violation of the Act, and is grounds for enforcement action or for permit revocation, revocation and re-issuance, or modification

b. It shall not be a defense for the permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the federally enforceable terms and conditions of this permit.

c. This permit may be modified, revoked, or revoked and reissued, for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or revocation, or of a notification of planned changes or anticipated noncompliance does not stay any term and condition of this permit.

d. This permit does not convey any property rights of any sort, or any exclusive privilege.

e. The permittee shall furnish to the Director of the Ohio EPA, or an authorized representative of the Director, upon receipt of a written request and within a reasonable time, any information that may be requested to determine whether cause exists for modifying or revoking this permit or to determine compliance with this permit. Upon request, the permittee shall also furnish to the Director or an authorized representative of the Director, copies of records required to be kept by this permit. For information claimed to be confidential in the submittal to the Director, if the Administrator of the U.S. EPA requests such information, the permittee may furnish such records directly to the Administrator along with a claim of confidentiality.

7. Fees

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

8. Federal and State Enforceability

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

9. Compliance Requirements

a. Any document (including reports) required to be submitted and required by a federally applicable requirement in this permit shall include a certification by a responsible official that, based on information and belief formed after reasonable inquiry, the statements in the document are true, accurate, and complete.

b. Upon presentation of credentials and other documents as may be required by law, the permittee shall allow the Director of the Ohio EPA or an authorized representative of the Director to:

i. At reasonable times, enter upon the permittee's premises where a source is located or the emissions-related activity is conducted, or where records must be kept under the conditions of this permit.

ii. Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit, subject to the protection from disclosure to the public of confidential information consistent with ORC section 3704.08.

iii. Inspect at reasonable times any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit.

iv. As authorized by the Act, sample or monitor at reasonable times substances or parameters for the purpose of assuring compliance with the permit and applicable requirements.

c. The permittee shall submit progress reports to the appropriate Ohio EPA District Office or local air agency concerning any schedule of compliance for meeting an applicable requirement. Progress reports shall be submitted semiannually, or more frequently if specified in the applicable requirement or by the Director of the Ohio EPA. Progress reports shall contain the following:

i. Dates for achieving the activities, milestones, or compliance required in any schedule of compliance, and dates when such activities, milestones, or compliance were achieved.

ii. An explanation of why any dates in any schedule of compliance were not or will not be met, and any preventive or corrective measures adopted.

10. Permit-To-Operate Application

a. If the permittee is required to apply for a Title V permit pursuant to OAC Chapter 3745-77, the permittee shall submit a complete Title V permit application or a complete Title V permit modification application within twelve (12) months after commencing operation of the emissions units covered by this permit. However, if the proposed new or modified source(s) would be prohibited by the terms and conditions of an existing Title V permit, a Title V permit modification must be obtained before the operation of such new or modified source(s) pursuant to OAC rule 3745-77-04(D) and OAC rule 3745-77-08(C)(3)(d).

b. If the permittee is required to apply for permit(s) pursuant to OAC Chapter 3745-35, the source(s) identified in this permit is (are) permitted to operate for a period of up to one year from the date the source(s) commenced operation. Permission to operate is granted only if the facility complies with all requirements contained in this permit and all applicable air pollution laws, regulations, and policies. Pursuant to OAC Chapter 3745-35, the permittee shall submit a complete operating permit application within ninety (90) days after commencing operation of the source(s) covered by this permit.

11. Best Available Technology

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

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.

13. Permit-To-Install

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

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

1. Compliance Requirements

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

2. Reporting Requirements

The permittee shall submit required reports in the following manner:

a. Reports of any required monitoring and/or recordkeeping of state-only enforceable information shall be submitted to the appropriate Ohio EPA District Office or local air agency.

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

3. Permit Transfers

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

4. Authorization To Install or Modify

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

5. Construction of New Sources(s)

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

6. Public Disclosure

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

7. Applicability

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

8. Construction Compliance Certification

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

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

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

C. Permit-To-Install Summary of Allowable Emissions

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

Pollutant	Tons Per Year
OC	32.6

Part II - FACILITY SPECIFIC TERMS AND CONDITIONS

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

1. The permittee's exiting emissions units are subject to the National Emission Standards for Hazardous Air Pollutants (NESHAP) for Paper and Other Web Coating, 40 CFR Part 63, Subpart JJJJ and therefore are subject to all the requirements listed for existing sources pursuant to 40 CFR Part 63, Subpart JJJJ. The organic HAP emissions shall be limited to the level specified in paragraphs 1.a, 1.b, 1.c, or 1.d below:

   a. No more than 5 percent of the organic HAP applied for each month (95 percent reduction) at existing affected sources; or

   b. No more than 4 percent of the mass of coating materials applied for each month at existing affected sources; or

   c. No more than 20 percent of the mass of coating solids applied for each month at existing affected sources.

   d. If you use an oxidizer to control organic HAP emissions, operate the oxidizer such that an outlet organic HAP concentration of no greater than 20 parts per million by volume (ppmv) by compound on a dry basis is achieved and the efficiency of the capture system is 100 percent.

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

None

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

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

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

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
K003 - Coater with drying oven and laminating station - Emulsion Coater Number 2 (the terms and conditions in this permit supercede the terms and conditions in PTI 16-02229 issued 6/6/2002) (Modified).	OAC rule 3745-31-05(A)(3)	65.0 pounds of organic compounds (OC) per hour for coatings The requirements of this rule also include compliance with the requirements of OAC rule 3745-21-09(F), OAC rule 3745-31-05(C), 40 CFR Part 60, subpart RR, and 40 CFR Part 63, subpart JJJJ.
	OAC rule 3745-31-05(C) (to avoid being a major modification under the nonattainment provisions listed in Chapter 3745-31)	The annual OC input rate* and the annual OC emissions each shall not exceed 32.6 tons of OC per rolling, 12-month summation (from coatings and cleanup materials) (see A.I.2.b below).
	OAC rule 3745-21-09(F)	2.9 pounds of VOC per gallon of coating, excluding water and exempt solvents
	40 CFR Part 60, subpart RR	See Section A.2.c.
	40 CFR Part 63, subpart JJJJ	The organic HAP emissions shall not exceed the following: a. No more than 5 percent of the organic HAP applied for each month (95 percent reduction) at existing affected sources; or b. No more than 4 percent of the mass of coating materials

		applied for each month at existing affected sources; or c. No more than 20 percent of the mass of coating solids applied for each month at existing affected sources. d. If you use an oxidizer to control organic HAP emissions, operate the oxidizer such that an outlet organic HAP concentration of no greater than 20 parts per million by volume (ppmv) by compound on a dry basis is achieved and the efficiency of the capture system is 100 percent. *Annual coatings and cleanup materials usage is based upon a OC input rate that is equivalent to the annual OC emission rates and is based upon the following: OC input rate = (C) x (D) where C = the number of gallons of each coating and cleanup material employed and D = the OC content of each coating and clean up material employed in pounds of OC per gallon of coating and clean up material where 100% of the solvents in the coating and clean up materials employed is emitted.

2. Additional Terms and Conditions

2.a The hourly allowable OC emission limitation was established for PTI purposes to reflect the emissions unit's potential to emit. Therefore, no monitoring, record keeping or reporting is required to demonstrate compliance with this limitation.

However, if any proposed change(s), such as with production capacity, the types and/or quantities of materials used or processed, or anything else that increases the potential emissions of any air pollutant, then the permittee shall apply for and obtain either a modification to the permit to install or a new final permit to install prior to the change(s).

2.b Both the annual combined coating and cleanup material usage OC input rate* and the annual emissions of OC from this emissions unit shall not exceed 32.6 tons per year, based upon a rolling, 12-month summation of the monthly OC input rates and OC emissions, respectively. The permittee has existing coating and cleanup material usage OC input* records and therefore does not need to be limited to first year monthly coating and cleanup material usage OC input* amounts.

2.c Any affected facility which inputs to the coating process 45 Mg (50 tons) of VOC or less per 12 month period is not subject to the emission limits of section 60.442(a), however, the affected facility is subject to the requirements of all other applicable sections of 40 CFR Part 60, subpart RR. If the amount of VOC input exceeds 45 Mg (50 tons) per 12 month period, the coating line will become subject to section 60.442(a) and all other sections of 40 CFR Part 60, subpart RR.

[Authority for term: section 60.440(b) of 40 CFR Part 60, subpart RR]

II. Operational Restrictions

None

III. Monitoring and/or Recordkeeping Requirements

1. The permittee shall collect and record the following information each month for the line:

   a. the name and identification number of each coating, as applied;

   b. the VOC content of each coating (excluding water and exempt solvents), in pounds per gallon, as applied;

   c. the OC content of each coating, in pounds per gallon, as applied;

   d. the number of gallons of each coating employed;

   e. the name and identification of each cleanup material employed;

   f. the OC content of each cleanup material, in pounds per gallon;

g. the number of gallons of each cleanup material employed;

h. the total OC input amounts* and the total OC emissions, in tons, from all the coatings and cleanup materials employed; and

i. the rolling, 12-month OC input rate* and the total OC emissions, in tons, from all the coatings and cleanup materials employed.

2. The owner or operator of an affected facility subject to 40 CFR Part 60, subpart RR shall maintain a calendar month record of all coatings used and the results of the reference test method specified in section 40.446(a) of 40 CFR Part 60, subpart RR or the manufacturer's formulation data used for determining the VOC content of those coatings.

[Authority for term: section 60.445(a) of 40 CFR Part 60, subpart RR]

3. The owner or operator of an affected facility operating at the conditions specified in section 60.440(b) of 40 CFR Part 60, subpart RR shall maintain a 12 month record of the amount of solvent applied in the coating at the facility.

[Authority for term: section 60.445(d) of 40 CFR Part 60, subpart RR]

4. Records of the measurements required in sections A.III.2 through A.III.3 of these terms and conditions must be retained for at least two years following the date of the measurements.

[Authority for term: section 60.445(h) of 40 CFR Part 60, subpart RR]

IV. Reporting Requirements

1. The permittee shall notify the Director (the Akron RAQMD) in writing of any monthly record showing the use of noncomplying coatings (i.e., for VOC content) from this emissions unit. The notification shall include a copy of such record and shall be sent to the Director (the Akron RAQMD) within 30 days following the end of the calendar month.

2. The permittee shall submit quarterly deviation (excursion) reports that identify all exceedances of the rolling, 12-month OC emission limitation of 32.6 tons (from coatings and cleanup materials usages) and the rolling, 12-month OC input rate of 32.6 tons (from coatings and cleanup materials usages) .

3. The deviation (excursion) reports shall be submitted in accordance with the requirements

specified in Part I - General Term and Condition A.1.c of this permit.

4. The permittee shall submit annual reports that specify the total OC emissions from this emissions unit for the previous calendar year. These reports shall be submitted by April 30 of each year.

V. Testing Requirements

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

   a. Emission Limitation:

   65.0 pounds of OC per hour for coatings

   Applicable Compliance Method:

   The hourly allowable OC emission limitation was established by multiplying the maximum pounds of coatings applied per hour by the maximum OC weight fraction of all the coatings.

   If required, the permittee shall demonstrate compliance with the hourly allowable OC emission limitation based on the results of emission testing conducted in accordance with Methods 18, 25, or 25A, of 40 CFR Part 60, Appendix A.

   b. Emission Limitation:

   The annual OC input rate* and the annual OC emissions each shall not exceed 32.6 tons of OC per rolling, 12-month summation (from coatings and cleanup materials)

   Applicable Compliance Method:

   Compliance with the limitations above shall be demonstrated in accordance with the monthly record keeping requirements specified in section A.III.1 of these terms and conditions.

   c. Emission Limitation:

2.9 pounds of VOC per gallon of coating, excluding water and exempt solvents

Applicable Compliance Method:

Compliance shall be based upon the record keeping requirements specified in section A.III.1 of these terms and conditions. In accordance with OAC rule 3745-21-04(B)(5), USEPA Method 24 shall be used to determine the VOC contents of the coatings. If, pursuant to section 4.3 of Method 24, 40 CFR Part 60, Appendix A, an owner or operator determines that Method 24 cannot be used for a particular coating, the permittee shall so notify the Administrator of the USEPA and shall use formulation data for that coating to demonstrate compliance until the USEPA provides alternative analytical procedures or alternative precision statements for Method 24.

d. Emission Limitation:

Any affected facility which inputs to the coating process 45 Mg (50 tons) of VOC or less per 12 month period is not subject to the emission limits of section 60.442(a), however, the affected facility is subject to the requirements of all other applicable sections of 40 CFR Part 60, subpart RR. If the amount of VOC input exceeds 45 Mg (50 tons) per 12 month period, the coating line will become subject to section 60.442(a) and all other sections of 40 CFR Part 60, subpart RR.

Applicable Compliance Method:

Compliance shall be demonstrated based upon the record keeping requirements of sections A.III.2 and A.III.3 of these terms and conditions.

e. Emission Limitations:

You must limit organic HAP emissions to the level specified in paragraph i, ii, iii, or iv below:

i. No more than 5 percent of the organic HAP applied for each month (95 percent reduction) at existing affected sources; or

ii. No more than 4 percent of the mass of coating materials applied for each month at existing affected sources; or

iii. No more than 20 percent of the mass of coating solids applied for each month at existing affected sources.

iv. If you use an oxidizer to control organic HAP emissions, operate the oxidizer such that an outlet organic HAP concentration of no greater than 20 parts per million by volume (ppmv) by compound on a dry basis is achieved and the efficiency of the capture system is 100 percent.

Applicable Compliance Method:

Compliance with the emission limitations shall be demonstrated as described in section 63.3370 of 40 CFR Part 63, subpart JJJJ.

VI. Miscellaneous Requirements

1. The terms and conditions in this permit to install 16-02375 shall supercede all air pollution control requirements for K003 in permit to install 16-02229.

B. State Only Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

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

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
K003 - Coater with drying oven and laminating station - Emulsion Coater Number 2 (the terms and conditions in this permit supercede the terms and conditions in PTI 16-02229 issued 6/6/2002) (Modified).	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