



State of Ohio Environmental Protection Agency

**RE: FINAL PERMIT TO INSTALL MODIFICATION
HAMILTON COUNTY**

CERTIFIED MAIL

Street Address:

122 S. Front Street

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

Mailing Address:
Lazarus Gov. Center
P.O. Box 1049

Application No: 14-04797

Fac ID: 1431431877

DATE: 2/9/2006

General Polymers Corp
William Listerman
145 Caldwell Dr
Cincinnati, OH 45216

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

HCDES



**Permit To Install
Terms and Conditions**

**Issue Date: 2/9/2006
Effective Date: 2/9/2006**

FINAL ADMINISTRATIVE MODIFICATION OF PERMIT TO INSTALL 14-04797

Application Number: 14-04797
Facility ID: 1431431877
Permit Fee: **\$200**
Name of Facility: General Polymers Corp
Person to Contact: William Listerman
Address: 145 Caldwell Dr
Cincinnati, OH 45216

Location of proposed air contaminant source(s) [emissions unit(s)]:
**145 Caldwell Dr
Cincinnati, Ohio**

Description of proposed emissions unit(s):
Administrative modification to emissions units P026 and P027.

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

Director

Part I - GENERAL TERMS AND CONDITIONS

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

3. Records Retention Requirements

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

4. Inspections and Information Requests

The Director of the Ohio EPA, or an authorized representative of the Director, may, subject to the safety requirements of the permittee and without undue delay, enter upon

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the premises of this source at any reasonable time for purposes of making inspections, conducting tests, examining records or reports pertaining to any emission of air contaminants, and determining compliance with any applicable State air pollution laws and regulations and the terms and conditions of this permit. The permittee shall furnish to the Director of the Ohio EPA, or an authorized representative of the Director, upon receipt of a written request and within a reasonable time, any information that may be requested to determine whether cause exists for modifying, reopening or revoking this permit or to determine compliance with this permit. Upon verbal or written request, the permittee shall also furnish to the Director of the Ohio EPA, or an authorized representative of the Director, copies of records required to be kept by this permit.

5. 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 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. 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 emissions unit(s) that is (are) served by such control system(s).

6. 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.

7. 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.

8. 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.

9. Construction of New Sources(s)

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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.

10. 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.

11. 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.

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12. 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.

13. Source Operation and Operating Permit Requirements After Completion of Construction

This facility is permitted to operate each source described by this Permit to Install for a period of up to one year from the date the source commenced operation. This 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 emissions unit(s) covered by this permit.

14. 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.

15. 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.

B. 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>
PE/PM10	2.28
OC	21.0

PART II - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S)

A. 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>
	OAC rule 3745-17-07(B)(1)
	OAC rule 3745-17-08(B)
P026 - High speed schold mixer with cover and baghouse - Modification	OAC rule 3745-31-05(A)(3) OAC rule 3745-17-11(B)(1)
	OAC rule 3745-21-07(G)(2)
	OAC rule 3745-31-05(C) Synthetic minor to avoid Title V permitting
	OAC rule 3745-17-07(A)(1)

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Facility ID: 143143187

Emissions Unit ID: P026

Applicable Emissions
Limitations/Control Measures

Organic compound (OC) emissions from the high speed mixer shall not exceed 2.4 pounds per hour and 10.5 tons per year.

Particulate emissions (PE) from the high speed mixer shall not exceed 0.26 pound per hour and 1.14 tons per year.

Particulate matter emissions 10 microns and less in diameter (PM10) from the high speed mixer shall not exceed 0.26 pound per hour and 1.14 tons per year.

PE=PM10

The requirements of this rule also include compliance with the requirements of OAC rule 3745-17-07(A)(1), OAC rule 3745-17-07(B)(1), OAC rule 3745-17-08(B), and OAC rule 3745-31-05(C).

See term and condition A.2.d

See term and condition A.2.a.

See term and condition A.2.b.

The permittee shall minimize or eliminate visible particulate emissions by the use of a cover

and dust collector.

The emission limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3).

Exempt

2. Additional Terms and Conditions

- 2.a** Visible particulate emissions from any stack shall not exceed 20 percent opacity, as a six-minute average, except as specified by rule.
- 2.b** Fugitive visible particulate emissions shall not exceed 20 percent opacity, as a three-minute average.
- 2.c** The hourly and annual PE, PM10 and OC emissions limitations specified in Section A.1. are based on the emissions unit's potential to emit (PTE). Therefore, no record keeping, reporting or testing is required to demonstrate compliance with these emissions limitations.
- 2.d** The actual emissions of Hazardous Air Pollutants (HAPs), as identified in Section 112(b) of Title III of the Clean Air Act from emissions units P006 (Shar Mixer), P007 (Hockmeyer Mixer 1), P008 (Hockmeyer Mixer 2), P010 (Hockmeyer HV-15 Mixer), P011 (Cowles Mixer), P013 (Epoxy Mixer), P017 (Hardener Tank), P021 (Tinting Area) P022 (Granule Mixer), P025 (Solvent Reclaim Still), P026 (Schold Mixer1), P027 (Schold Mixer 2), P028 (Myers Mixer), P029 (1,200 gallon epoxy clear base mixer), P030 (700 gallon reactor), P031 (300 gallon reactor), P032 (2,500 gallon reactor), T001 (6,134 gallon storage tank #1), T002 (5,086 gallon storage tank #2), T003 (5,086 gallon storage tank #3), T004 (6,000 gallon storage tank #4), T005 (6,000 gallon storage tank #5) and T006 (6,134 gallon storage tank #6) shall not exceed 9.9 TPY for any single HAP and 24.9 TPY for any combination of HAPs. Compliance with the above limitations shall be based on a rolling, 12-month summation.
- The permittee has existing records to demonstrate compliance with this limit upon permit issuance.
- 2.e** Compliance with OAC rule 3745-31-05(A)(3) shall be demonstrated by compliance with the emissions limitations, opacity limitations, and use of covers and a fabric filter.

B. Operational Restrictions

None

C. Monitoring and/or Recordkeeping Requirements

1. The permittee shall collect and record the following information each month for the emission units identified in term and condition A.2.d:
 - a. The name and identification number of each batch of coating produced containing a HAP(s).
 - b. The number of pounds of each batch of coating produced.
 - c. The individual Hazardous Air Pollutant (HAP) content for each HAP per pound of coating produced in pounds of individual HAP per pound of coating.
 - d. The total combined HAP content of each coating in pounds of combined HAPs per pound of coating [sum all the individual HAP contents from (c)].
 - e. The total individual HAP emissions for each HAP from all coatings produced in pounds or tons per month [for each individual HAP, the summation of (b) x 1.5 percent x (c)].
 - f. The total combined HAP emissions from all coatings produced in pounds or tons per month [the summation of (b) x 1.5 percent x (d)].
 - g. The updated rolling, 12-month summation for individual HAP emissions for each HAP, in pounds or tons. This shall include the information for the current month and the preceding eleven calendar months.
 - h. The updated rolling, 12-month summation for total combined HAP emissions, in pounds or tons. This shall include the information for the current month and the preceding eleven calendar months.

A listing of the HAPs can be found in Section 112(b) of the Clean Air Act or can be obtained by contacting your Hamilton County Department of Environmental Services contact. This information does not have to be kept on a line-by-line basis.

D. Reporting Requirements

1. The permittee shall submit quarterly deviation (excursion) reports to the Hamilton County Department of Environmental Services which identify all exceedances of the rolling, 12-month HAPs emissions limitations in term and condition A.2.d. If no deviations occurred during the reporting period, the permittee shall state so in the report.
2. All quarterly deviation reports shall be submitted in accordance with paragraph A.1.c of the General terms and conditions of this permit.

E. Testing Requirements

1. Compliance with the emission limitations in Section A of these terms and conditions shall be determined in accordance with the following method(s):

- a. Emissions Limitations:
2.4 pound per hour OC
10.5 tons per year OC

Applicable Compliance Methods:

Compliance with the hourly emissions limitation shall be determined by multiplying the maximum hourly production rate by the emissions factor (0.015 lb OC/lb product). Annual emissions shall be determined by multiplying the hourly emissions by 8760 hours per year and dividing by 2000 lbs/ton.

- b. Emissions Limitations:
0.26 pound per hour PE; 0.26 pound per hour PM10
1.14 tons per year PE; 1.14 tons per year PM10

Applicable Compliance Methods:

Compliance with the hourly emissions limitation shall be determined by multiplying the maximum hourly production rate by the emissions factor (0.01 lb PE/lb product) by the control efficiency of the baghouse (1-.90). Annual emissions shall be determined by multiplying the hourly emissions by 8760 hours per year and dividing by 2000 lbs/ton.

- c. Emissions Limitation:
Visible particulate emissions from any stack shall not exceed 20 percent opacity as a six-minute average, except as specified by rule.

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General

PTI A

Modification Issued: 2/9/2006

Emissions Unit ID: **P026**

Applicable Compliance Method:

Compliance shall be determined through visible emission observations performed in accordance with 40 CFR Part 60, Appendix A, Method 9 and the procedures specified in OAC rule 3745-17-03(B)(1).

Modification Issued: 2/9/2006

- d. Emissions Limitation:
Fugitive visible particulate emissions from any stack shall not exceed 20 percent opacity as a three-minute average.

Applicable Compliance Method:

Compliance shall be determined through visible emission observations performed in accordance with 40 CFR Part 60, Appendix A, Method 9 and the procedures specified in OAC rule 3745-17-03(B)(3).

- e. Emissions Limitations:
9.9 TPY for any single HAP and 24.9 TPY for combined HAPs.

Applicable Compliance Method:

Compliance with the HAP emissions limitations in term and condition A.2.d will be determined by the record keeping requirements specified in term and condition C.1.

F. Miscellaneous Requirements

1. 1. The terms and conditions of this Permit To Install shall supercede the terms and conditions of Permit To Install 14-04797 issued on January 26, 2000.
2. The following terms and conditions of this permit are federally enforceable: A., B., C., D. and E.
3. Modeling to demonstrate compliance with the Ohio EPA's "Air Toxic Policy" was not necessary because the increase in emissions due to the modification(s) to the emissions unit was less than 1 ton per year of each toxic pollutant that has a listed Threshold Limit Value (TLV), as documented in the most current version of the American Conference of Governmental Industrial Hygienists' (ACGIH's) handbook entitled "TLVs and BEIs" ("Threshold Limit Values for Chemical Substances and Physical Agents, Biological Exposure Indices").

PART II - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S)

A. 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>	OAC rule 3745-17-07(B)(1)
P027 - High speed schold mixer with cover and baghouse - Modification	OAC rule 3745-31-05(A)(3)	OAC rule 3745-17-08(B)
		OAC rule 3745-17-11(B)(1)
		OAC rule 3745-21-07(G)(2)
	OAC rule 3745-31-05(C) Synthetic minor to avoid Title V permitting	
	OAC rule 3745-17-07(A)(1)	

General

PTI A

Modification Issued: 2/9/2006

Emissions Unit ID: P027

Applicable Emissions Limitations/Control Measures

Organic compound (OC) emissions from the high speed mixer shall not exceed 2.4 pounds per hour and 10.5 tons per year.

Particulate emissions (PE) from the high speed mixer shall not exceed 0.26 pound per hour and 1.14 tons per year.

Particulate matter emissions 10 microns and less in diameter (PM10) from the high speed mixer shall not exceed 0.26 pound per hour and 1.14 tons per year.

PE=PM10

The requirements of this rule also include compliance with the requirements of OAC rule 3745-17-07(A)(1), OAC rule 3745-17-07(B)(1), OAC rule 3745-17-08(B), and OAC rule 3745-31-05(C).

See term and condition A.2.d

See term and condition A.2.a.

See term and condition A.2.b.

The permittee shall minimize or eliminate visible particulate

emissions by the use of a cover and dust collector.

The emission limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3).

Exempt

General

PTI A

Modification Issued: 2/9/2006

Emissions Unit ID: P027

2. Additional Terms and Conditions

- 2.a** Visible particulate emissions from any stack shall not exceed 20 percent opacity, as a six-minute average, except as specified by rule.
- 2.b** Fugitive visible particulate emissions shall not exceed 20 percent opacity, as a three-minute average.
- 2.c** The hourly and annual PE, PM10 and OC emissions limitations specified in Section A.1. are based on the emissions unit's potential to emit (PTE). Therefore, no record keeping, reporting or testing is required to demonstrate compliance with these emissions limitations.
- 2.d** The actual emissions of Hazardous Air Pollutants (HAPs), as identified in Section 112(b) of Title III of the Clean Air Act from emissions units P006 (Shar Mixer), P007 (Hockmeyer Mixer 1), P008 (Hockmeyer Mixer 2), P010 (Hockmeyer HV-15 Mixer), P011 (Cowles Mixer), P013 (Epoxy Mixer), P017 (Hardener Tank), P021 (Tinting Area) P022 (Granule Mixer), P025 (Solvent Reclaim Still), P026 (Schold Mixer1), P027 (Schold Mixer 2), P028 (Myers Mixer), P029 (1,200 gallon epoxy clear base mixer), P030 (700 gallon reactor), P031 (300 gallon reactor), P032 (2,500 gallon reactor), T001 (6,134 gallon storage tank #1), T002 (5,086 gallon storage tank #2), T003 (5,086 gallon storage tank #3), T004 (6,000 gallon storage tank #4), T005 (6,000 gallon storage tank #5) and T006 (6,134 gallon storage tank #6) shall not exceed 9.9 TPY for any single HAP and 24.9 TPY for any combination of HAPs. Compliance with the above limitations shall be based on a rolling, 12-month summation.
- The permittee has existing records to demonstrate compliance with this limit upon permit issuance.
- 2.e** Compliance with OAC rule 3745-31-05(A)(3) shall be demonstrated by compliance with the emissions limitations, opacity limitations, and use of covers and a fabric filter.

B. Operational Restrictions

None

C. Monitoring and/or Recordkeeping Requirements

1. The permittee shall collect and record the following information each month for the emission units identified in term and condition A.2.d:
 - a. The name and identification number of each batch of coating produced containing a HAP(s).
 - b. The number of pounds of each batch of coating produced.
 - c. The individual Hazardous Air Pollutant (HAP) content for each HAP per pound of coating produced in pounds of individual HAP per pound of coating.
 - d. The total combined HAP content of each coating in pounds of combined HAPs per pound of coating [sum all the individual HAP contents from (c)].
 - e. The total individual HAP emissions for each HAP from all coatings produced in pounds or tons per month [for each individual HAP, the summation of (b) x 1.5 percent x (c)].
 - f. The total combined HAP emissions from all coatings produced in pounds or tons per month [the summation of (b) x 1.5 percent x (d)].
 - g. The updated rolling, 12-month summation for individual HAP emissions for each HAP, in pounds or tons. This shall include the information for the current month and the preceding eleven calendar months.
 - h. The updated rolling, 12-month summation for total combined HAP emissions, in pounds or tons. This shall include the information for the current month and the preceding eleven calendar months.

A listing of the HAPs can be found in Section 112(b) of the Clean Air Act or can be obtained by contacting your Hamilton County Department of Environmental Services contact. This information does not have to be kept on a line-by-line basis.

D. Reporting Requirements

1. The permittee shall submit quarterly deviation (excursion) reports to the Hamilton County Department of Environmental Services which identify all exceedances of the rolling, 12-month HAPs emissions limitations in term and condition A.2.d. If no deviations occurred during the reporting period, the permittee shall state so in the report.
2. All quarterly deviation reports shall be submitted in accordance with paragraph A.1.c of the General terms and conditions of this permit.

E. Testing Requirements

1. Compliance with the emission limitations in Section A of these terms and conditions shall be determined in accordance with the following method(s):

- a. Emissions Limitations:
2.4 pound per hour OC
10.5 tons per year OC

Applicable Compliance Methods:

Compliance with the hourly emissions limitation shall be determined by multiplying the maximum hourly production rate by the emissions factor (0.015 lb OC/lb product). Annual emissions shall be determined by multiplying the hourly emissions by 8760 hours per year and dividing by 2000 lbs/ton.

- b. Emissions Limitations:
0.26 pound per hour PE; 0.26 pound per hour PM10
1.14 tons per year PE; 1.14 tons per year PM10

Applicable Compliance Methods:

Compliance with the hourly emissions limitation shall be determined by multiplying the maximum hourly production rate by the emissions factor (0.01 lb PE/lb product) by the control efficiency of the baghouse (1-.90). Annual emissions shall be determined by multiplying the hourly emissions by 8760 hours per year and dividing by 2000 lbs/ton.

- c. Emissions Limitation:
Visible particulate emissions from any stack shall not exceed 20 percent opacity as a six-minute average, except as specified by rule.

General

PTI A

Modification Issued: 2/9/2006

Emissions Unit ID: **P027**

Applicable Compliance Method:

Compliance shall be determined through visible emission observations performed in accordance with 40 CFR Part 60, Appendix A, Method 9 and the procedures specified in OAC rule 3745-17-03(B)(1).

Modification Issued: 2/9/2006

- d. Emissions Limitation:
Fugitive visible particulate emissions from any stack shall not exceed 20 percent opacity as a three-minute average.

Applicable Compliance Method:

Compliance shall be determined through visible emission observations performed in accordance with 40 CFR Part 60, Appendix A, Method 9 and the procedures specified in OAC rule 3745-17-03(B)(3).

- e. Emissions Limitations:
9.9 TPY for any single HAP and 24.9 TPY for combined HAPs.

Applicable Compliance Method:

Compliance with the HAP emissions limitations in term and condition A.2.d will be determined by the record keeping requirements specified in term and condition C.1.

F. Miscellaneous Requirements

1. 1. The terms and conditions of this Permit To Install shall supercede the terms and conditions of Permit To Install 14-04797 issued on January 26, 2000.
2. The following terms and conditions of this permit are federally enforceable: A., B., C., D. and E.
3. Modeling to demonstrate compliance with the Ohio EPA's "Air Toxic Policy" was not necessary because the increase in emissions due to the modification(s) to the emissions unit was less than 1 ton per year of each toxic pollutant that has a listed Threshold Limit Value (TLV), as documented in the most current version of the American Conference of Governmental Industrial Hygienists' (ACGIH's) handbook entitled "TLVs and BEIs" ("Threshold Limit Values for Chemical Substances and Physical Agents, Biological Exposure Indices").