



State of Ohio Environmental Protection Agency

**RE: FINAL PERMIT TO INSTALL
ASHTABULA 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: 02-20494

Fac ID: 0204030269

DATE: 7/12/2005

Pickens Plastics, Inc.
Dennis DeLaat
149 South Cucumber St.
Jefferson, OH 44047

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

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

You are hereby notified that this action by the Director is final and may be appealed to the Ohio Environmental Review Appeals Commission pursuant to Chapter 3745.04 of the Ohio Revised Code. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. It must be filed within thirty (30) days after the notice of the Directors action. A copy of the appeal must be served on the Director of the Ohio Environmental Protection Agency within three (3) days of filing with the Commission. An appeal may be filed with the Environmental Review Appeals Commission at the following address:

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

Sincerely,

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

CC: USEPA

NEDO



**Permit To Install
Terms and Conditions**

**Issue Date: 7/12/2005
Effective Date: 7/12/2005**

FINAL PERMIT TO INSTALL 02-20494

Application Number: 02-20494
Facility ID: 0204030269
Permit Fee: **\$4500**
Name of Facility: Pickens Plastics, Inc.
Person to Contact: Dennis DeLaat
Address: 149 South Cucumber St.
Jefferson, OH 44047

Location of proposed air contaminant source(s) [emissions unit(s)]:
**4212 Ann Ave.
Ashtabula, Ohio**

Description of proposed emissions unit(s):
7 compression mold presses.

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

This permit is granted subject to the conditions attached hereto.

Ohio Environmental Protection Agency

Director

Part I - GENERAL TERMS AND CONDITIONS

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

1. Monitoring and Related Recordkeeping and Reporting Requirements

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

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.8 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.

Pickens Plastics, Inc.
PTI Application: 02-20494
Issued: 7/12/2005

Facility ID: 020403026

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

Pickens Plastics, Inc.

PTI Application: 02-20494

Issued: 7/12/2005

Facility ID: 020403026

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.

Pickens Plastics, Inc.
PTI Application: 02-20494
Issued: 7/12/2005

Facility ID: 020403026

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.

Pickens Plastics, Inc.
PTI Application: 02-20494
Issued: 7/12/2005

Facility ID: 020403026

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.

Pickens Plastics, Inc.
PTI Application: 02-20494
Issued: 7/12/2005

Facility ID: 020403026

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.

Pickens Plastics, Inc.
PTI Application: 02-20494
Issued: 7/12/2005

Facility ID: 020403026

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

Pickens Plastics, Inc.
PTI Application: 02-20494
Issued: 7/12/2005

Facility ID: 020403026

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).

Pickens Plastics, Inc.
PTI Application: 02-20494
Issued: 7/12/2005

Facility ID: 020403026

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

<u>Pollutant</u>	<u>Tons Per Year</u>
OC	51.1

Pickens Plastics, Inc.
PTI Application: 02-20494
Issued: 7/12/2005

Facility ID: 020403026

Picke

PTI A

Issued: 7/12/2005

Emissions Unit ID: P004

Part II - FACILITY SPECIFIC TERMS AND CONDITIONS

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

- The following emissions units located at this facility are subject to 40 CFR Part 63, Subpart WWWW-- National Emission Standards for Hazardous Air Pollutants (NESHAP) for Reinforced Plastic Composites Production:

- P004 - 200 Ton Press No. 1;
- P005 - 150 Ton Press No. 5;
- P006 - 280 Ton Press No. 6;
- P007 - 750 Ton Press No. 7;
- P008 - 350 Ton Press No. 8;
- P009 - 1200 Ton Press No.9;
- P010 - 2000 Ton Press No. 10.

Beginning upon startup, these emissions units shall comply with the requirements listed below.

Table 15 to Subpart WWWW of Part 63

-Applicability of General Provisions (Subpart A) to Subpart WWWW of Part 63 [As specified in Sec. 63.5925, the parts of the General Provisions which apply to you are shown in the following table:]

The general provisions reference. . .	That addresses. . .	And applies to subpart WWWW of part 63	Subject to the following additional information. . .
Sec. 63.1 (a)(1)	General applicability of the general provisions	Yes. . .	Additional terms defined in subpart WWWW of part 63, when overlap between parts A and WWWW of Part 63 of this part, subpart WWWW of Part 63 takes precedence.
Sec. 63.1 (a) (2) - (4)	General applicability of the general provisions	Yes. . .	
Sec. 63.1 (a) (5)	reserved	No. . .	

Pickens Plastics, Inc.
PTI Application: 02-20494
Issued: 7/12/2005

Facility ID: 020403026

Sec. 63.1 (a) (6)	General applicability of the general provisions	Yes. . .	
Sec. 63.1 (a) (7) - (9)	reserved	No. . .	
Sec. 63.1 (a) (10) - (14)	General applicability of the general provisions	Yes. . .	
Sec. 63.1 (b) (1)	Initial applicability determination	Yes. . .	Subpart WWWW of Part 63 clarifies the applicability of Sec.63.5780 and 63.5785.
Sec. 63.1 (b) (2)	reserved	No. . .	
Sec. 63.1 (b) (3)	Record of the applicability determination	Yes. . .	
Sec. 63.1 (c) (1)	Applicability of this part after a relevant standard has been set under this part	Yes. . .	Subpart WWWW of Part 63 clarifies the applicability of each paragraph of subpart A to sources subject to subpart WWWW of Part 63.
Sec. 63.1 (c) (2)	Title V operating permit requirement	Yes. . .	All major affected sources are required to obtain a title V operating permit. Area sources are not subject to subpart WWWW of Part 63.
Sec. 63.1 (c) (3) and (4)	reserved	No. . .	
Sec. 63.1 (c) (5)	Notification requirements for an area source that increases HAP emissions to major source levels.	Yes. . .	
Sec. 63.1 (d)	reserved	No. . .	
Sec. 63.1 (e)	Applicability of a permit program before a relevant standard has been set under this part.	Yes. . .	
Sec. 63.2	Definitions	Yes. . .	Subpart WWWW of Part 63 defines terms in Sec. 63.5935. When overlap between subparts A and WWWW of Part 63 occurs, you must comply with the subpart WWWW of Part 63 definitions, which take precedence over the subpart A definitions.
Sec. 63.3	Units and abbreviations	Yes. . .	Other units and abbreviations used in subpart WWWW of Part 63 are defined in subpart WWWW of Part 63.
Sec. 63.4	Prohibited activities and circumvention	Yes. . .	Sec. 63.4 (a)(3) through (5) is reserved and does not apply.
Sec. 63.5 (a) (1) and (2)	Applicability of construction and reconstruction.	Yes. . .	Existing facilities do not become reconstructed under subpart WWWW of Part 63.
Sec. 63.5 (b) (1)	Relevant standards for new sources upon construction.	Yes. . .	Existing facilities do not become reconstructed under subpart WWWW of Part 63.
Sec. 63.5 (b) (2)	reserved	No. . .	

Pickens Plastics, Inc.
PTI Application: 02-20494
Issued: 7/12/2005

Facility ID: 020403026

Sec. 63.5 (b) (3)	New construction/reconstruction	Yes. . .	Existing facilities do not become reconstructed under subpart WWWW of Part 63.
Sec. 63.5 (b) (4)	Construction/reconstruction notification	Yes. . .	Existing facilities do not become reconstructed under subpart WWWW of Part 63.
Sec. 63.5 (b) (5)	reserved	No. . .	
Sec. 63.5 (b) (6)	Equipment addition or process change.	Yes. . .	Existing facilities do not become reconstructed under subpart WWWW of Part 63.
Sec. 63.5 (c)	reserved	No. . .	
Sec. 63.5 (d) (1)	General application for approval of construction or reconstruction.	Yes. . .	Existing facilities do not become reconstructed under subpart WWWW of Part 63.
Sec. 63.5 (d) (2)	Application for approval of construction	Yes. . .	
Sec. 63.5 (d) (3)	Application for approval of reconstruction	No. . .	
Sec. 63.5 (d) (4)	Additional information	Yes. . .	
Sec. 63.5 (e) (1) - (5)	Approval of construction or reconstruction	Yes. . .	
Sec. 63.5 (f) (1) and (2)	Approval of construction or reconstruction based upon prior State preconstruction review.	Yes. . .	
Sec. 63.6 (a) (1)	Applicability of compliance with standards and maintenance requirements.	Yes. . .	
Sec. 63.6 (a) (2)	Applicability of area sources that increase HAP emissions to become major sources.	Yes. . .	
Sec. 63.6 (b) (1) - (5)	Compliance dates for new and reconstructed sources.	Yes. . .	Subpart WWWW of Part 63 clarifies compliance dates in Sec. 63.5800.
Sec. 63.6 (b) (6)	reserved	No. . .	
Sec. 63.6 (b) (7)	Compliance dates for new operations or equipment that cause an area source to become a major source.	Yes. . .	New operations at an existing facility are not subject to new source standards.
Sec. 63.6 (c) (1) and (2)	Compliance dates for existing sources.	Yes. . .	Subpart WWWW of Part 63 clarifies compliance dates in Sec. 63.5800.
Sec. 63.6 (c) (3) and (4)	reserved	No. . .	
Sec. 63.6 (c) (5)	Compliance dates for existing area sources that become major.	Yes. . .	Subpart WWWW of Part 63 clarifies compliance dates in Sec. 63.5800.

Pickens Plastics, Inc.
 PTI Application: 02-20494
 Issued: 7/12/2005

Facility ID: 020403026

Sec. 63.6 (d)	reserved	No. . .	
Sec. 63.6 (e) (1) and (2)	Operation & Maintenance requirements	Yes. . .	
Sec. 63.6 (e) (3)	Startup, shutdown and malfunction plan and record keeping	Yes. . .	Subpart WWWW of Part 63 requires a startup, shutdown and malfunction plan only for sources using add-on controls.
Sec. 63.6 (f) (1)	Compliance except for periods of startup, shutdown and malfunction.	No. . .	Subpart WWWW of Part 63 requires compliance during periods of startup, shutdown and malfunction except startup, shutdown and malfunctions for sources using add-on controls.
Sec. 63.6 (f) (2) and (3)	Methods for determining compliance.	Yes. . .	
Sec. 63.6 (g) (1) - (3)	Alternative standard.	Yes. . .	
Sec. 63.6 (h)	Opacity and visible emission Standards.	No. . .	Subpart WWWW of Part 63 does not contain opacity or visible emission standards.
Sec. 63.6 (i) (1) - (14)	Compliance extensions	Yes. . .	
Sec. 63.6 (i) (15)	reserved	No. . .	
Sec. 63.6 (i) (16)	Presidential compliance exemption	Yes. . .	
Sec. 63.7 (a) (1)	Applicability of performance testing requirements	Yes.	
Sec. 63.7 (a) (2)	Performance test dates	No.	Subpart WWWW of Part 63 initial compliance requirements are in Sec. 63.5840.
Sec. 63.7 (a) (3)	CAA Section 114 authority	Yes.	
Sec. 63.7 (b) (1)	Notification of performance test	Yes.	
Sec. 63.7 (c)	Quality assurance program, including test plan.	Yes.	Except that the test plan must be submitted with the notification of the performance test.
Sec. 63.7 (d)	Performance testing facilities	Yes.	
Sec. 63.7 (e)	Conditions for conducting performance tests	Yes	Performance test requirements are contained in Sec. 63.5850. Additional requirements for performing compliance tests for continuous lamination/casting are included in Sec. 63.5870.
Sec. 63.7 (f)	Use of alternative test method.	Yes.	
Sec. 63.7 (g)	Performance test data analysis, record keeping, and reporting.	Yes.	
Sec. 63.7 (h)	Waiver of performance tests	Yes	
Sec. 63.8 (a) (1) and (2)	Applicability of monitoring requirements	Yes.	
Sec. 63.8 (a) (3)	reserved	No	
Sec. 63.8 (a) (4)	Monitoring requirements when using flares	Yes	
Sec. 63.8 (b) (1)	Conduct of monitoring exceptions	Yes	

Pickens Plastics, Inc.
PTI Application: 02-20494
Issued: 7/12/2005

Facility ID: 020403026

Sec. 63.8 (b) (2) and (3)	Multiple effluents and multiple monitoring systems	Yes	
Sec 63.8 (c) (1)	Compliance with CMS operation and maintenance requirements	Yes	This section applies if you elect to use a CMS to demonstrate continuous compliance with an emission limit.
Sec. 63.8 (c) (2) and (3)	Monitoring system installation	Yes	This section applies if you elect to use a CMS to demonstrate continuous compliance with an emission limit.
Sec. 63.8 (c) (4)	CMS requirements.	Yes	This section applies if you elect to use a CMS to demonstrate continuous compliance with an emission limit.
Sec. 63.8 (c) (5)	Continuous opacity monitoring systems (COMS) minimum procedures	No	Subpart WWWW of Part 63 does not contain opacity standards.
Sec. 63.8 (c) (6) - (8)	CMS calibration and periods CMS is out of control	Yes	This section applies if you elect to use a CMS to demonstrate continuous compliance with an emission limit.
Sec. 63.8 (d)	CMS quality control program, including test plan and all previous versions	Yes	This section applies if you elect to use a CMS to demonstrate continuous compliance with an emission limit.
Sec. 63.8 (e) (1)	Performance evaluation of CMS	Yes	This section applies if you elect to use a CMS to demonstrate continuous compliance with an emission limit.
Sec. 63.8 (e) (2)	Notification of performance evaluation	Yes	This section applies if you elect to use a CMS to demonstrate continuous compliance with an emission limit.
Sec. 63.8 (e) (3) and (4)	CMS requirements/alternatives	Yes	This section applies if you elect to use a CMS to demonstrate continuous compliance with an emission limit.
Sec. 63.8 (e) (5)(i)	Reporting performance evaluation results	Yes	This section applies if you elect to use a CMS to demonstrate continuous compliance with an emission limit.
Sec. 63.8 (e) (5) (ii)	Results of COMS evaluation	No	Subpart WWWW of Part 63 does not contain opacity standards
Sec. 63.8 (f) (1) - (3)	Use of an alternative monitoring method	Yes	

Pickens Plastics, Inc.
PTI Application: 02-20494
Issued: 7/12/2005

Facility ID: 020403026

Sec. 63.8 (f) (4)	Request to use an alternative monitoring method	Yes	
Sec. 63.8 (f) (5)	Approval of request to use an alternative monitoring method	Yes	
Sec. 63.8 (f) (6)	Request for alternative to relative accuracy test and associated records.	Yes	This section applies if you elect to use a CMS to demonstrate continuous compliance with an emission limit.
Sec. 63.8 (g) (1) - (5)	Data reduction	Yes	
Sec. 63.9 (a) (1) - (4)	Notification requirements and general information	Yes	
Sec. 63.9 (b) (1)	Initial notification applicability	Yes	
Sec. 63.9 (b) (2)	Notification for affected source with initial startup before effective date of standard	Yes	
Sec. 63.9 (b) (3)	reserved	No	
Sec. 63.9 (b) (4) (i)	Notification for a new or reconstructed major affected source with initial startup after effective date for which an application for approval of construction or reconstruction is required.	Yes	
Sec. 63.9 (b) (4) (ii) - (iv)	reserved	No	
Sec. 63.9 (b) (4) (v)	Notification for a new or reconstructed major affected source with initial startup after effective date for which an application for approval of construction or reconstruction is required.	Yes	Existing facilities do not become reconstructed under subpart WWWW of Part 63.
Sec. 63.9 (b) (5)	Notification that you are subject to this subpart for new or reconstructed affected source with initial startup after effective date and for which an application for approval of construction or reconstruction is required.	Yes	Existing facilities do not become reconstructed under subpart WWWW of Part 63.
Sec. 63.9 (c)	Request for extension compliance	Yes	
Sec. 63.9 (d)	Notification of special compliance requirements for new source.	Yes	
Sec. 63.9 (e)	Notification of performance test	Yes	
Sec. 63.9 (f)	Notification of opacity and visible emissions observations	No	Subpart WWWW of Part 63 does not contain opacity or visible emission standards
Sec. 63.9 (g) (1)	Additional notification requirements for sources using CMS.	Yes	This section applies if you elect to use a CMS to demonstrate continuous compliance with an emission limit.

Pickens Plastics, Inc.
PTI Application: 02-20494
Issued: 7/12/2005

Facility ID: 020403026

Sec. 63.9 (g) (2)	Notification of compliance with opacity emission standard.	No	Subpart WWWW of Part 63 does not contain opacity or visible emission standards
Sec. 63.9 (g) (3)	Notification that criterion to continue use of alternative to relative accuracy testing has been exceeded.	Yes	This section applies if you elect to use a CMS to demonstrate continuous compliance with an emission limit.
Sec. 63.9 (h) (1) - (3)	Notification of compliance status.	Yes	
Sec. 63.9 (h) (4)	reserved	No	
Sec. 63.9 (h) (5) and (6)	Notification of compliance status	Yes	
Sec. 63.9 (i)	Adjustment of submittal deadlines	Yes	
Sec. 63.9 (j)	Change in information provided	Yes	
Sec. 63.10 (a)	Applicability of record keeping and reporting	Yes	
Sec. 63.10 (b) (1)	Records retention	Yes	
Sec. 63.10 (b) (2) (i) - (v)	Records related to startup, shutdown and malfunction	Yes	Only applies to facilities that use an add-on control device
Sec. 63.10 (b) (2) (vi) - (xi)	CMS records, data on performance tests, CMS performance evaluations, measurements necessary to determine conditions of performance tests, and performance evaluations.	Yes	
Sec. 63.10 (b) (2) (xii)	Record of waiver of record keeping and reporting.	Yes	
Sec. 63.10 (b) (2) (xiii)	Record for alternative to the relative accuracy test	Yes	
Sec. 63.10 (b) (2) (xiv)	Records supporting initial notification and notification of compliance status.	Yes	
Sec. 63.10 (b) (3)	Records for applicability determinations	Yes	
Sec. 63.10 (c) (1)	CMS records	Yes	This section applies if you elect to use a CMS to demonstrate continuous compliance with an emission limit.
Sec. 63.10 (c) (2) - (4)	reserved	No	
Sec. 63.10 (c) (5) - (8)	CMS records	Yes	This section applies if you elect to use a CMS to demonstrate continuous compliance with an emission limit.
Sec. 63.10 (c) (9)	reserved	No	

Pickens Plastics, Inc.
PTI Application: 02-20494
Issued: 7/12/2005

Facility ID: 020403026

Sec. 63.10 (c) (10) - (15)	CMS records	Yes	This section applies if you elect to use a CMS to demonstrate continuous compliance with an emission limit.
Sec. 63.10 (d) (1)	General reporting requirements	Yes	
Sec. 63.10 (d) (2)	Report of performance test results	Yes	
Sec. 63.10(d) (3)	Reporting results of opacity or visible emission observations	No	Subpart WWWW of Part 63 does not contain opacity or visible emission standards.
Sec. 63.10 (d) (4)	Progress reports as part of extension of compliance.	Yes	
Sec. 63.10(d) (5)	Startup, shutdown and malfunction reports	Yes	Only applies if you use add-on control device.
Sec. 63.10 (e) (1) - (3)	Additional reporting requirements for CEMS	Yes	This section applies if you have an add-on control device and elect to use a CEM to demonstrate continuous compliance with an emission limit.
Sec. 63.10 (e) (4)	Reporting COMS data	No	Subpart WWWW of Part 63 does not contain opacity standards.
Sec. 63.10 (f)	Waiver for record keeping or reporting	Yes	
Sec. 63.11	Control device requirements	Yes	Only applies if you elect to use a flare as a control device.
Sec. 63.12	State authority and delegations	Yes	
Sec. 63.13	Addresses of State air pollution control agencies and EPA Regional Offices	Yes	
Sec. 63.14	Incorporations by reference	Yes	
Sec. 63.15	Availability of information and confidentiality.	Yes	

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

None

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

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

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

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
P004 - Press 1, 200 ton	OAC rule 3745-31-05 (A)(3)	7.3 tons OC per year
		The requirements of OAC rule 3745-31-05 (A)(3) also include compliance with the hourly and daily emission limitations specified in OAC rule 3745-21-07 (G)(2).
	OAC rule 3745-21-07 (G)(2)	8 lbs OC per hour and 40 lbs OC per day
	40 CFR 63.5780 Subpart WWWW	Work practices outlined in A.I.2.a.

2. Additional Terms and Conditions

- 2.a As specified in Table 4 to Subpart WWWW of Part 63 -- Work Practice Standards, the permittee must uncover, unwrap or expose only one charge per mold cycle per compression/injection molding machine. For machines with multiple molds, one charge means sufficient material to fill all molds per one cycle. For machines with robotic loaders, no more than one charge may be exposed prior to the loader. For machines fed by hoppers, sufficient material may be uncovered to fill the hopper. Hoppers must be closed when not adding materials. Materials may be uncovered to feed to slitting machines. Materials must be recovered after slitting.

II. Operational Restrictions

None

III. Monitoring and/or Record keeping Requirements

1. The permittee shall collect and record the following information for each day for this emissions unit:
 - a. The company identification for each mold compound employed.
 - b. The number of pounds of each mold compound employed.
 - c. The total OC emission rate for all mold compounds employed, in pounds per day (see A.V.1.a).
 - d. The actual number of hours the emissions unit was in operation.
 - e. The average hourly OC emission rate for all mold compounds employed, i.e., (c)/(d), in pounds per hour (average).
2. **§§ 63.5915 What records must I keep?**

You must keep the records listed below.

- a. A copy of each notification and report that you submitted to comply with this subpart, including all documentation supporting any Initial Notification or Notification of Compliance Status that you submitted, according to the requirements in §§ 63.10(b)(2)(xiv).
 - b. You must keep a certified statement that you are in compliance with the work practice requirements in Table 4 to this subpart, as applicable.
3. **§§ 63.5920 In what form and how long must I keep my records?**
 - a. You must maintain all applicable records in such a manner that they can be readily accessed and are suitable for inspection according to §§ 63.10(b)(1).
 - b. As specified in §§ 63.10(b)(1), you must keep each record for 5 years following the date of each occurrence, measurement, maintenance, corrective action, report, or record.

- c. You must keep each record onsite for at least 2 years after the date of each occurrence, measurement, maintenance, corrective action, report, or record, according to §§ 63.10(b)(1). You can keep the records offsite for the remaining 3 years.
- d. You may keep records in hard copy or computer readable form including, but not limited to, paper, microfilm, computer floppy disk, magnetic tape, or microfiche.

IV. Reporting Requirements

- 1. The permittee shall submit written quarterly deviation (excursion) reports as specified in the General Terms and Conditions of this permit. The quarterly reports shall include the following information:
 - a. An identification of each day during which the average hourly OC emissions from the mold compounds exceeded 8 pounds per hour, and the actual average hourly OC emissions for each such day.
 - b. An identification of each day during which the OC emissions from the mold compounds exceeded 40 pounds per day, and the actual OC emissions for each such day.
- 2. **§§ 63.5910 What reports must I submit and when?**
 - a. You must submit each report in Table 14 to this subpart that applies to you.
 - b. Unless the Administrator has approved a different schedule for submission of reports under §§ 63.10(a), you must submit each report by the date specified in Table 14 to this subpart and according to paragraphs (b)(1) through (5) of this section.
 - i. The first compliance report must cover the period beginning on the compliance date that is specified for your affected source in §§ 63.5800 and ending on June 30 or December 31, whichever date is the first date following the end of the first calendar half after the compliance date that is specified for your source in §§ 63.5800.
 - ii. The first compliance report must be postmarked or delivered no later than July 31 or January 31, whichever date follows the end of the first calendar half after the compliance date that is specified for your affected source in §§ 63.5800.
 - iii. Each subsequent compliance report must cover the semiannual reporting period from January 1 through June 30 or the semiannual reporting period from July 1 through December 31.

- iv. Each subsequent compliance report must be postmarked or delivered no later than July 31 or January 31, whichever date is the first date following the end of the semiannual reporting period.
 - v. For each affected source that is subject to permitting requirements pursuant to 40 CFR part 70 or 71, and if the permitting authority has established dates for submitting semiannual reports pursuant to §§ 70.6(a)(3)(iii)(A) or §§ 71.6(a)(3)(iii)(A), you may submit the first and subsequent compliance reports according to the dates the permitting authority has established instead of according to the dates in paragraphs (b)(1) through (4) of this section.
- c. The compliance report must contain the following information:
- i. Company name and address.
 - ii. Statement by a responsible official with that official's name, title, and signature, certifying the truth, accuracy, and completeness of the content of the report.
 - iii. Date of the report and beginning and ending dates of the reporting period.
 - iv. If there are no deviations from any organic HAP emissions limitations (emissions limit and operating limit) that apply to you, and there are no deviations from the requirements for work practice standards in Table 4 to this subpart, a statement that there were no deviations from the organic HAP emissions limitations or work practice standards during the reporting period.
- d. You must report if you have exceeded the 100 tpy organic HAP emissions threshold if that exceedance would make your facility subject to §§ 63.5805(b) or (d). Include with this report any request for an exemption under §§ 63.5805(e). If you receive an exemption under §§ 63.5805(e) and subsequently exceed the 100 tpy organic HAP emissions threshold, you must report this exceedance as required in §§ 63.5805(f).
- e. Each affected source that has obtained a title V operating permit pursuant to 40 CFR part 70 or 71 must report all deviations as defined in this subpart in the semiannual monitoring report required by §§ 70.6(a)(3)(iii)(A) or §§

Emissions Unit ID: P004

71.6(a)(3)(iii)(A). If an affected source submits a compliance report pursuant to Table 14 to this subpart along with, or as part of, the semiannual monitoring report required by §§ 70.6(a)(3)(iii)(A) or §§ 71.6(a)(3)(iii)(A), and the compliance report includes all required information concerning deviations from any organic HAP emissions limitation (including any operating limit) or work practice requirement in this subpart, submission of the compliance report shall be deemed to satisfy any obligation to report the same deviations in the semiannual monitoring report. However, submission of a compliance report shall not otherwise affect any obligation the affected source may have to report deviations from permit requirements to the permitting authority.

3. As specified in Table 14 to Subpart WWWW of Part 63 -- Requirements for Reports, the permittee must submit a compliance report. The report must contain a statement that there were no deviation during that reporting period if there were no deviations from any emission limitation (emission limit, operating limit, opacity limit, and visible emission limit) that apply to you and there were no deviations from the requirements for work practice standards in Table 4 to this subpart that apply to this emissions unit. The report must be submitted semiannually according to the requirements in §§ 63.5910(b).
4. As also specified in Table 14 to Subpart WWWW of Part 63 -- Requirements for Reports, the permittee must submit a compliance report. The report must contain the information in §§ 63.5910(d) if there is a deviation from any emission limitation (emission limit, operating limit, or work practice standard) during the reporting period. The report must be submitted semiannually according to the requirements in §§ 63.5910(b).

V. Testing Requirements

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

- a. Emission Limitation: 40 lbs OC/day

Applicable Compliance Method: Compliance shall be based upon the record keeping requirements specified in section A.III.1. and shall be calculated as follows:

$$E = P \times (0.125\%)$$

E = OC emissions in pounds per day

P = production, in pounds per day

0.125 % is an emission factor based upon the Society of Plastics Industry report "Styrene Emissions during the Charging and Molding Cycle"

- b. Emission Limitation: 8 lbs OC/hour

Applicable Compliance Method: Compliance shall be based upon the record keeping requirements specified in section A.III.1. and shall be calculated as follows:

$$E = a/H$$

Where:

E = average hourly OC emissions

a = daily OC emission rate, as determined in I.V.1.a.

H = hours of operation for that day

- c. Emission Limitation: 7.3 tons OC per year

Applicable Compliance Method: Compliance shall be based upon the record keeping requirements specified in section A.III.1. and shall be calculated by summing the daily OC emissions each calendar year, as determined in I.V.1.a.,

Pickens Plastics, Inc.
PTI Application: 02 20104
Issue

Facility ID: 020403026

Emissions Unit ID: P004

and dividing the result by 2000 lbs in one ton.

2. As specified in Table 9 to Subpart WWWW of Part 63 -- Initial Compliance With Work Practice Standards, the permittee has demonstrated initial compliance if the owner operator submits a certified statement in the notice of compliance status that only one charge is uncovered, unwrapped, or exposed per mold cycle per compression/injection molding machine, or prior to the loader, hoppers are closed except when adding materials, and materials are recovered after slitting.

3. **§§ 63.5900 How do I demonstrate continuous compliance with the standards?**
 - a. Compliance with the work practice standards in Table 4 to this subpart is demonstrated by performing the work practice required for your operation.
 - b. You must report each deviation from each standard in §§ 63.5805 that applies to you. The deviations must be reported according to the requirements in §§ 63.5910.

VI. Miscellaneous Requirements

None

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PTI A

Issued: 7/12/2005

Emissions Unit ID: P005

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>
P004 - Press 1, 200 ton	OAC rule 3745-31-05	LIMIT(s)

2. Additional Terms and Conditions**2.a** None**II. Operational Restrictions**

None

III. Monitoring and/or Record keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None

Picke

PTI A

Issued: 7/12/2005

Emissions Unit ID: P005

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>
P005 - Press 5, 150 ton	OAC rule 3745-31-05 (A)(3)	7.3 tons OC per year
	OAC rule 3745-21-07 (G)(2)	The requirements of OAC rule 3745-31-05 (A)(3) also include compliance with the hourly and daily emission limitations specified in OAC rule 3745-21-07 (G)(2). 8 lbs OC per hour and 40 lbs OC per day
	40 CFR 63.5780 Subpart WWWW	Work practices outlined in A.I.2.a.

2. Additional Terms and Conditions

- 2.a As specified in Table 4 to Subpart WWWW of Part 63 -- Work Practice Standards, the permittee must uncover, unwrap or expose only one charge per mold cycle per compression/injection molding machine. For machines with multiple molds, one charge means sufficient material to fill all molds per one cycle. For machines with robotic loaders, no more than one charge may be exposed prior to the loader. For machines fed by hoppers, sufficient material may be uncovered to fill the hopper. Hoppers must be closed when not adding materials. Materials may be uncovered to feed to slitting machines. Materials must be recovered after slitting.

II. Operational Restrictions

None

III. Monitoring and/or Record keeping Requirements

1. The permittee shall collect and record the following information for each day for this emissions unit:
 - a. The company identification for each mold compound employed.
 - b. The number of pounds of each mold compound employed.
 - c. The total OC emission rate for all mold compounds employed, in pounds per day (see A.V.1.a).
 - d. The actual number of hours the emissions unit was in operation.
 - e. The average hourly OC emission rate for all mold compounds employed, i.e., (c)/(d), in pounds per hour (average).

2. §§ 63.5915 What records must I keep?

You must keep the records listed below.

- a. A copy of each notification and report that you submitted to comply with this subpart, including all documentation supporting any Initial Notification or Notification of Compliance Status that you submitted, according to the requirements in §§ 63.10(b)(2)(xiv).
- b. You must keep a certified statement that you are in compliance with the work practice requirements in Table 4 to this subpart, as applicable.

3. §§ 63.5920 In what form and how long must I keep my records?

- a. You must maintain all applicable records in such a manner that they can be readily accessed and are suitable for inspection according to §§ 63.10(b)(1).
- b. As specified in §§ 63.10(b)(1), you must keep each record for 5 years following

Emissions Unit ID: P005

the date of each occurrence, measurement, maintenance, corrective action, report, or record.

- c. You must keep each record onsite for at least 2 years after the date of each occurrence, measurement, maintenance, corrective action, report, or record, according to §§ 63.10(b)(1). You can keep the records offsite for the remaining 3 years.
- d. You may keep records in hard copy or computer readable form including, but not limited to, paper, microfilm, computer floppy disk, magnetic tape, or microfiche.

IV. Reporting Requirements

1. The permittee shall submit written quarterly deviation (excursion) reports as specified in the General Terms and Conditions of this permit. The quarterly reports shall include the following information:
 - a. An identification of each day during which the average hourly OC emissions from the mold compounds exceeded 8 pounds per hour, and the actual average hourly OC emissions for each such day.
 - b. An identification of each day during which the OC emissions from the mold compounds exceeded 40 pounds per day, and the actual OC emissions for each such day.
2. **§§ 63.5910 What reports must I submit and when?**
 - a. You must submit each report in Table 14 to this subpart that applies to you.
 - b. Unless the Administrator has approved a different schedule for submission of reports under §§ 63.10(a), you must submit each report by the date specified in Table 14 to this subpart and according to paragraphs (b)(1) through (5) of this section.
 - i. The first compliance report must cover the period beginning on the compliance date that is specified for your affected source in §§ 63.5800 and ending on June 30 or December 31, whichever date is the first date following the end of the first calendar half after the compliance date that is specified for your source in §§ 63.5800.
 - ii. The first compliance report must be postmarked or delivered no later than July 31 or January 31, whichever date follows the end of the first calendar half after the compliance date that is specified for your affected source in §§ 63.5800.
 - iii. Each subsequent compliance report must cover the semiannual reporting

period from January 1 through June 30 or the semiannual reporting period from July 1 through December 31.

- iv. Each subsequent compliance report must be postmarked or delivered no later than July 31 or January 31, whichever date is the first date following the end of the semiannual reporting period.
 - v. For each affected source that is subject to permitting requirements pursuant to 40 CFR part 70 or 71, and if the permitting authority has established dates for submitting semiannual reports pursuant to §§ 70.6(a)(3)(iii)(A) or §§ 71.6(a)(3)(iii)(A), you may submit the first and subsequent compliance reports according to the dates the permitting authority has established instead of according to the dates in paragraphs (b)(1) through (4) of this section.
- c. The compliance report must contain the following information:
- i. Company name and address.
 - ii. Statement by a responsible official with that official's name, title, and signature, certifying the truth, accuracy, and completeness of the content of the report.
 - iii. Date of the report and beginning and ending dates of the reporting period.
 - iv. If there are no deviations from any organic HAP emissions limitations (emissions limit and operating limit) that apply to you, and there are no deviations from the requirements for work practice standards in Table 4 to this subpart, a statement that there were no deviations from the organic HAP emissions limitations or work practice standards during the reporting period.
- d. You must report if you have exceeded the 100 tpy organic HAP emissions threshold if that exceedance would make your facility subject to §§ 63.5805(b) or (d). Include with this report any request for an exemption under §§ 63.5805(e). If you receive an exemption under §§ 63.5805(e) and subsequently exceed the 100 tpy organic HAP emissions threshold, you must report this exceedance as required in §§ 63.5805(f).
- e. Each affected source that has obtained a title V operating permit pursuant to 40

Emissions Unit ID: P005

CFR part 70 or 71 must report all deviations as defined in this subpart in the semiannual monitoring report required by §§ 70.6(a)(3)(iii)(A) or §§ 71.6(a)(3)(iii)(A). If an affected source submits a compliance report pursuant to Table 14 to this subpart along with, or as part of, the semiannual monitoring report required by §§ 70.6(a)(3)(iii)(A) or §§ 71.6(a)(3)(iii)(A), and the compliance report includes all required information concerning deviations from any organic HAP emissions limitation (including any operating limit) or work practice requirement in this subpart, submission of the compliance report shall be deemed to satisfy any obligation to report the same deviations in the semiannual monitoring report. However, submission of a compliance report shall not otherwise affect any obligation the affected source may have to report deviations from permit requirements to the permitting authority.

3. As specified in Table 14 to Subpart WWWW of Part 63 -- Requirements for Reports, the permittee must submit a compliance report. The report must contain a statement that there were no deviation during that reporting period if there were no deviations from any emission limitation (emission limit, operating limit, opacity limit, and visible emission limit) that apply to you and there were no deviations from the requirements for work practice standards in Table 4 to this subpart that apply to this emissions unit. The report must be submitted semiannually according to the requirements in §§ 63.5910(b).
4. As also specified in Table 14 to Subpart WWWW of Part 63 -- Requirements for Reports, the permittee must submit a compliance report. The report must contain the information in §§ 63.5910(d) if there is a deviation from any emission limitation (emission limit, operating limit, or work practice standard) during the reporting period. The report must be submitted semiannually according to the requirements in §§ 63.5910(b).

V. Testing Requirements

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

- a. Emission Limitation: 40 lbs OC/day

Applicable Compliance Method: Compliance shall be based upon the record keeping requirements specified in section A.III.1. and shall be calculated as follows:

$$E = P \times (0.125\%)$$

E = OC emissions in pounds per day

P = production, in pounds per day

0.125 % is an emission factor based upon the Society of Plastics Industry report "Styrene Emissions during the Charging and Molding Cycle"

- b. Emission Limitation: 8 lbs OC/hour

Applicable Compliance Method: Compliance shall be based upon the record keeping requirements specified in section A.III.1. and shall be calculated as follows:

$$E = a/H$$

Where:

E = average hourly OC emissions

a = daily OC emission rate, as determined in I.V.1.a.

H = hours of operation for that day

- c. Emission Limitation: 7.3 tons OC per year

Applicable Compliance Method: Compliance shall be based upon the record keeping requirements specified in section A.III.1. and shall be calculated by summing the daily OC emissions each calendar year, as determined in I.V.1.a.,

Pickens Plastics, Inc.
PTI Application: 02 20104
Issue

Facility ID: 020403026

Emissions Unit ID: P005

and dividing the result by 2000 lbs in one ton.

2. As specified in Table 9 to Subpart WWWW of Part 63 -- Initial Compliance With Work Practice Standards, the permittee has demonstrated initial compliance if the owner operator submits a certified statement in the notice of compliance status that only one charge is uncovered, unwrapped, or exposed per mold cycle per compression/injection molding machine, or prior to the loader, hoppers are closed except when adding materials, and materials are recovered after slitting.

3. **§§ 63.5900 How do I demonstrate continuous compliance with the standards?**
 - a. Compliance with the work practice standards in Table 4 to this subpart is demonstrated by performing the work practice required for your operation.
 - b. You must report each deviation from each standard in §§ 63.5805 that applies to you. The deviations must be reported according to the requirements in §§ 63.5910.

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>
P005 - Press 5, 150 ton	OAC rule 3745-31-05	LIMIT(s)

2. Additional Terms and Conditions

2.a None

II. Operational Restrictions

None

III. Monitoring and/or Record keeping 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>
P006 - Press 6, 280 ton	OAC rule 3745-31-05 (A)(3)	7.3 tons OC per year
	OAC rule 3745-21-07 (G)(2)	The requirements of OAC rule 3745-31-05 (A)(3) also include compliance with the hourly and daily emission limitations specified in OAC rule 3745-21-07 (G)(2).
	40 CFR 63.5780 Subpart WWWW	8 lbs OC per hour and 40 lbs OC per day
		Work practices outlined in A.I.2.a.

2. Additional Terms and Conditions

- 2.a As specified in Table 4 to Subpart WWWW of Part 63 -- Work Practice Standards, the permittee must uncover, unwrap or expose only one charge per mold cycle per compression/injection molding machine. For machines with multiple molds, one charge means sufficient material to fill all molds per one cycle. For machines with robotic loaders, no more than one charge may be exposed prior to the loader. For machines fed by hoppers, sufficient material may be uncovered to fill the hopper. Hoppers must be closed when not adding materials. Materials may be uncovered to feed to slitting machines. Materials must be recovered after slitting.

42

Picke

PTI A

Issued: 7/12/2005

Emissions Unit ID: P006

II. Operational Restrictions

None

III. Monitoring and/or Record keeping Requirements

1. The permittee shall collect and record the following information for each day for this emissions unit:
 - a. The company identification for each mold compound employed.
 - b. The number of pounds of each mold compound employed.
 - c. The total OC emission rate for all mold compounds employed, in pounds per day (see A.V.1.a).
 - d. The actual number of hours the emissions unit was in operation.
 - e. The average hourly OC emission rate for all mold compounds employed, i.e., (c)/(d), in pounds per hour (average).

2. §§ 63.5915 What records must I keep?

You must keep the records listed below.

- a. A copy of each notification and report that you submitted to comply with this subpart, including all documentation supporting any Initial Notification or Notification of Compliance Status that you submitted, according to the requirements in §§ 63.10(b)(2)(xiv).
- b. You must keep a certified statement that you are in compliance with the work practice requirements in Table 4 to this subpart, as applicable.

3. §§ 63.5920 In what form and how long must I keep my records?

- a. You must maintain all applicable records in such a manner that they can be readily accessed and are suitable for inspection according to §§ 63.10(b)(1).
- b. As specified in §§ 63.10(b)(1), you must keep each record for 5 years following the date of each occurrence, measurement, maintenance, corrective action, report, or record.
- c. You must keep each record onsite for at least 2 years after the date of each occurrence, measurement, maintenance, corrective action, report, or record,

Pickens Plastics, Inc.
PTI Application: 02-2010-1
Issue

Facility ID: 020403026

Emissions Unit ID: P006

according to §§ 63.10(b)(1). You can keep the records offsite for the remaining 3 years.

- d. You may keep records in hard copy or computer readable form including, but not limited to, paper, microfilm, computer floppy disk, magnetic tape, or microfiche.

IV. Reporting Requirements

1. The permittee shall submit written quarterly deviation (excursion) reports as specified in the General Terms and Conditions of this permit. The quarterly reports shall include the following information:
 - a. An identification of each day during which the average hourly OC emissions from the mold compounds exceeded 8 pounds per hour, and the actual average hourly OC emissions for each such day.
 - b. An identification of each day during which the OC emissions from the mold compounds exceeded 40 pounds per day, and the actual OC emissions for each such day.
2. **§§ 63.5910 What reports must I submit and when?**
 - a. You must submit each report in Table 14 to this subpart that applies to you.
 - b. Unless the Administrator has approved a different schedule for submission of reports under §§ 63.10(a), you must submit each report by the date specified in Table 14 to this subpart and according to paragraphs (b)(1) through (5) of this section.
 - i. The first compliance report must cover the period beginning on the compliance date that is specified for your affected source in §§ 63.5800 and ending on June 30 or December 31, whichever date is the first date following the end of the first calendar half after the compliance date that is specified for your source in §§ 63.5800.
 - ii. The first compliance report must be postmarked or delivered no later than July 31 or January 31, whichever date follows the end of the first calendar half after the compliance date that is specified for your affected source in §§ 63.5800.
 - iii. Each subsequent compliance report must cover the semiannual reporting period from January 1 through June 30 or the semiannual reporting period from July 1 through December 31.
 - iv. Each subsequent compliance report must be postmarked or delivered no later than July 31 or January 31, whichever date is the first date following

the end of the semiannual reporting period.

- v. For each affected source that is subject to permitting requirements pursuant to 40 CFR part 70 or 71, and if the permitting authority has established dates for submitting semiannual reports pursuant to §§ 70.6(a)(3)(iii)(A) or §§ 71.6(a)(3)(iii)(A), you may submit the first and subsequent compliance reports according to the dates the permitting authority has established instead of according to the dates in paragraphs (b)(1) through (4) of this section.
- c. The compliance report must contain the following information::
- i. Company name and address.
 - ii. Statement by a responsible official with that official's name, title, and signature, certifying the truth, accuracy, and completeness of the content of the report.
 - iii. Date of the report and beginning and ending dates of the reporting period.
 - iv. If there are no deviations from any organic HAP emissions limitations (emissions limit and operating limit) that apply to you, and there are no deviations from the requirements for work practice standards in Table 4 to this subpart, a statement that there were no deviations from the organic HAP emissions limitations or work practice standards during the reporting period.
- d. You must report if you have exceeded the 100 tpy organic HAP emissions threshold if that exceedance would make your facility subject to §§ 63.5805(b) or (d). Include with this report any request for an exemption under §§ 63.5805(e). If you receive an exemption under §§ 63.5805(e) and subsequently exceed the 100 tpy organic HAP emissions threshold, you must report this exceedance as required in §§ 63.5805(f).
- e. Each affected source that has obtained a title V operating permit pursuant to 40 CFR part 70 or 71 must report all deviations as defined in this subpart in the semiannual monitoring report required by §§ 70.6(a)(3)(iii)(A) or §§ 71.6(a)(3)(iii)(A). If an affected source submits a compliance report pursuant to Table 14 to this subpart along with, or as part of, the semiannual monitoring report required by §§ 70.6(a)(3)(iii)(A) or §§ 71.6(a)(3)(iii)(A), and the

Emissions Unit ID: P006

compliance report includes all required information concerning deviations from any organic HAP emissions limitation (including any operating limit) or work practice requirement in this subpart, submission of the compliance report shall be deemed to satisfy any obligation to report the same deviations in the semiannual monitoring report. However, submission of a compliance report shall not otherwise affect any obligation the affected source may have to report deviations from permit requirements to the permitting authority.

3. As specified in Table 14 to Subpart WWWW of Part 63 -- Requirements for Reports, the permittee must submit a compliance report. The report must contain a statement that there were no deviation during that reporting period if there were no deviations from any emission limitation (emission limit, operating limit, opacity limit, and visible emission limit) that apply to you and there were no deviations from the requirements for work practice standards in Table 4 to this subpart that apply to this emissions unit. The report must be submitted semiannually according to the requirements in §§ 63.5910(b).
4. As also specified in Table 14 to Subpart WWWW of Part 63 -- Requirements for Reports, the permittee must submit a compliance report. The report must contain the information in §§ 63.5910(d) if there is a deviation from any emission limitation (emission limit, operating limit, or work practice standard) during the reporting period. The report must be submitted semiannually according to the requirements in §§ 63.5910(b).

V. Testing Requirements

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

- a. Emission Limitation: 40 lbs OC/day

Applicable Compliance Method: Compliance shall be based upon the record keeping requirements specified in section A.III.1. and shall be calculated as follows:

$$E = P \times (0.125\%)$$

E = OC emissions in pounds per day

P = production, in pounds per day

0.125 % is an emission factor based upon the Society of Plastics Industry report "Styrene Emissions during the Charging and Molding Cycle"

- b. Emission Limitation: 8 lbs OC/hour

Applicable Compliance Method: Compliance shall be based upon the record

keeping requirements specified in section A.III.1. and shall be calculated as follows:

$$E = a/H$$

Where:

E = average hourly OC emissions

a = daily OC emission rate, as determined in I.V.1.a.

H = hours of operation for that day

- c. Emission Limitation: 7.3 tons OC per year
Applicable Compliance Method: Compliance shall be based upon the record keeping requirements specified in section A.III.1. and shall be calculated by summing the daily OC emissions each calendar year, as determined in I.V.1.a., and dividing the result by 2000 lbs in one ton.

Pickens Plastics, Inc.
PTI Application: 02-2010-1
Issue:

Facility ID: 020403026

Emissions Unit ID: P006

2. As specified in Table 9 to Subpart WWWW of Part 63 -- Initial Compliance With Work Practice Standards, the permittee has demonstrated initial compliance if the owner operator submits a certified statement in the notice of compliance status that only one charge is uncovered, unwrapped, or exposed per mold cycle per compression/injection molding machine, or prior to the loader, hoppers are closed except when adding materials, and materials are recovered after slitting.
3. **§§ 63.5900 How do I demonstrate continuous compliance with the standards?**
 - a. Compliance with the work practice standards in Table 4 to this subpart is demonstrated by performing the work practice required for your operation.
 - b. You must report each deviation from each standard in §§ 63.5805 that applies to you. The deviations must be reported according to the requirements in §§ 63.5910.

VI. Miscellaneous Requirements

None

Picke**PTI A****Issued: 7/12/2005**

Emissions Unit ID: P006

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>
P006 - Press 6, 280 ton	OAC rule 3745-31-05	LIMIT(s)

2. Additional Terms and Conditions

- 2.a None

II. Operational Restrictions

None

III. Monitoring and/or Record keeping 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>
P007 - Press 7, 750 ton	OAC rule 3745-31-05 (A)(3)	7.3 tons OC per year
	OAC rule 3745-21-07 (G)(2)	The requirements of OAC rule 3745-31-05 (A)(3) also include compliance with the hourly and daily emission limitations specified in OAC rule 3745-21-07 (G)(2).
	40 CFR 63.5780 Subpart WWWW	8 lbs OC per hour and 40 lbs OC per day
		Work practices outlined in A.I.2.a.

2. Additional Terms and Conditions

- 2.a As specified in Table 4 to Subpart WWWW of Part 63 -- Work Practice Standards, the permittee must uncover, unwrap or expose only one charge per mold cycle per compression/injection molding machine. For machines with multiple molds, one charge means sufficient material to fill all molds per one cycle. For machines with robotic loaders, no more than one charge may be exposed prior to the loader. For machines fed by hoppers, sufficient material may be uncovered to fill the hopper. Hoppers must be closed when not adding materials. Materials may be uncovered to feed to slitting machines. Materials must be recovered after slitting.

52

Picke

PTI A

Issued: 7/12/2005

Emissions Unit ID: P007

II. Operational Restrictions

None

III. Monitoring and/or Record keeping Requirements

1. The permittee shall collect and record the following information for each day for this emissions unit:
 - a. The company identification for each mold compound employed.
 - b. The number of pounds of each mold compound employed.
 - c. The total OC emission rate for all mold compounds employed, in pounds per day (see A.V.1.a.).
 - d. The actual number of hours the emissions unit was in operation.
 - e. The average hourly OC emission rate for all mold compounds employed, i.e., (c)/(d), in pounds per hour (average).

2. §§ 63.5915 What records must I keep?

You must keep the records listed below.

- a. A copy of each notification and report that you submitted to comply with this subpart, including all documentation supporting any Initial Notification or Notification of Compliance Status that you submitted, according to the requirements in §§ 63.10(b)(2)(xiv).
- b. You must keep a certified statement that you are in compliance with the work practice requirements in Table 4 to this subpart, as applicable.

3. §§ 63.5920 In what form and how long must I keep my records?

- a. You must maintain all applicable records in such a manner that they can be readily accessed and are suitable for inspection according to §§ 63.10(b)(1).
- b. As specified in §§ 63.10(b)(1), you must keep each record for 5 years following the date of each occurrence, measurement, maintenance, corrective action, report, or record.
- c. You must keep each record onsite for at least 2 years after the date of each occurrence, measurement, maintenance, corrective action, report, or record,

Pickens Plastics, Inc.
PTI Application: 02 20101
Issue

Facility ID: 020403026

Emissions Unit ID: P007

according to §§ 63.10(b)(1). You can keep the records offsite for the remaining 3 years.

- d. You may keep records in hard copy or computer readable form including, but not limited to, paper, microfilm, computer floppy disk, magnetic tape, or microfiche.

IV. Reporting Requirements

1. The permittee shall submit written quarterly deviation (excursion) reports as specified in the General Terms and Conditions of this permit. The quarterly reports shall include the following information:
 - a. An identification of each day during which the average hourly OC emissions from the mold compounds exceeded 8 pounds per hour, and the actual average hourly OC emissions for each such day.
 - b. An identification of each day during which the OC emissions from the mold compounds exceeded 40 pounds per day, and the actual OC emissions for each such day.
2. **§§ 63.5910 What reports must I submit and when?**
 - a. You must submit each report in Table 14 to this subpart that applies to you.
 - b. Unless the Administrator has approved a different schedule for submission of reports under §§ 63.10(a), you must submit each report by the date specified in Table 14 to this subpart and according to paragraphs (b)(1) through (5) of this section.
 - i. The first compliance report must cover the period beginning on the compliance date that is specified for your affected source in §§ 63.5800 and ending on June 30 or December 31, whichever date is the first date following the end of the first calendar half after the compliance date that is specified for your source in §§ 63.5800.
 - ii. The first compliance report must be postmarked or delivered no later than July 31 or January 31, whichever date follows the end of the first calendar half after the compliance date that is specified for your affected source in §§ 63.5800.
 - iii. Each subsequent compliance report must cover the semiannual reporting period from January 1 through June 30 or the semiannual reporting period from July 1 through December 31.
 - iv. Each subsequent compliance report must be postmarked or delivered no later than July 31 or January 31, whichever date is the first date following

the end of the semiannual reporting period.

- v. For each affected source that is subject to permitting requirements pursuant to 40 CFR part 70 or 71, and if the permitting authority has established dates for submitting semiannual reports pursuant to §§ 70.6(a)(3)(iii)(A) or §§ 71.6(a)(3)(iii)(A), you may submit the first and subsequent compliance reports according to the dates the permitting authority has established instead of according to the dates in paragraphs (b)(1) through (4) of this section.
- c. The compliance report must contain the following information:
 - i. Company name and address.
 - ii. Statement by a responsible official with that official's name, title, and signature, certifying the truth, accuracy, and completeness of the content of the report.
 - iii. Date of the report and beginning and ending dates of the reporting period.
 - iv. If there are no deviations from any organic HAP emissions limitations (emissions limit and operating limit) that apply to you, and there are no deviations from the requirements for work practice standards in Table 4 to this subpart, a statement that there were no deviations from the organic HAP emissions limitations or work practice standards during the reporting period.
 - d. You must report if you have exceeded the 100 tpy organic HAP emissions threshold if that exceedance would make your facility subject to §§ 63.5805(b) or (d). Include with this report any request for an exemption under §§ 63.5805(e). If you receive an exemption under §§ 63.5805(e) and subsequently exceed the 100 tpy organic HAP emissions threshold, you must report this exceedance as required in §§ 63.5805(f).
 - e. Each affected source that has obtained a title V operating permit pursuant to 40 CFR part 70 or 71 must report all deviations as defined in this subpart in the semiannual monitoring report required by §§ 70.6(a)(3)(iii)(A) or §§ 71.6(a)(3)(iii)(A). If an affected source submits a compliance report pursuant to Table 14 to this subpart along with, or as part of, the semiannual monitoring report required by §§ 70.6(a)(3)(iii)(A) or §§ 71.6(a)(3)(iii)(A), and the

Emissions Unit ID: P007

compliance report includes all required information concerning deviations from any organic HAP emissions limitation (including any operating limit) or work practice requirement in this subpart, submission of the compliance report shall be deemed to satisfy any obligation to report the same deviations in the semiannual monitoring report. However, submission of a compliance report shall not otherwise affect any obligation the affected source may have to report deviations from permit requirements to the permitting authority.

3. As specified in Table 14 to Subpart WWWW of Part 63 -- Requirements for Reports, the permittee must submit a compliance report. The report must contain a statement that there were no deviation during that reporting period if there were no deviations from any emission limitation (emission limit, operating limit, opacity limit, and visible emission limit) that apply to you and there were no deviations from the requirements for work practice standards in Table 4 to this subpart that apply to this emissions unit. The report must be submitted semiannually according to the requirements in §§ 63.5910(b).
4. As also specified in Table 14 to Subpart WWWW of Part 63 -- Requirements for Reports, the permittee must submit a compliance report. The report must contain the information in §§ 63.5910(d) if there is a deviation from any emission limitation (emission limit, operating limit, or work practice standard) during the reporting period. The report must be submitted semiannually according to the requirements in §§ 63.5910(b).

V. Testing Requirements

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

- a. Emission Limitation: 40 lbs OC/day

Applicable Compliance Method: Compliance shall be based upon the record keeping requirements specified in section A.III.1. and shall be calculated as follows:

$$E = P \times (0.125\%)$$

E = OC emissions in pounds per day

P = production, in pounds per day

0.125 % is an emission factor based upon the Society of Plastics Industry report "Styrene Emissions during the Charging and Molding Cycle"

- b. Emission Limitation: 8 lbs OC/hour

Applicable Compliance Method: Compliance shall be based upon the record

keeping requirements specified in section A.III.1. and shall be calculated as follows:

$$E = a/H$$

Where:

E = average hourly OC emissions

a = daily OC emission rate, as determined in I.V.1.a.

H = hours of operation for that day

- c. Emission Limitation: 7.3 tons OC per year
Applicable Compliance Method: Compliance shall be based upon the record keeping requirements specified in section A.III.1. and shall be calculated by summing the daily OC emissions each calendar year, as determined in I.V.1.a., and dividing the result by 2000 lbs in one ton.
2. As specified in Table 9 to Subpart WWWW of Part 63 -- Initial Compliance With Work Practice Standards, the permittee has demonstrated initial compliance if the owner operator submits a certified statement in the notice of compliance status that only one charge is uncovered, unwrapped, or exposed per mold cycle per compression/injection molding machine, or prior to the loader, hoppers are closed except when adding materials, and materials are recovered after slitting.
3. **§§ 63.5900 How do I demonstrate continuous compliance with the standards?**
 - a. Compliance with the work practice standards in Table 4 to this subpart is demonstrated by performing the work practice required for your operation.
 - b. You must report each deviation from each standard in §§ 63.5805 that applies to you. The deviations must be reported according to the requirements in §§ 63.5910.

VI. Miscellaneous Requirements

None

Pickens Plastics, Inc.
 PTI Application: 02-2019-1
 Issue:

Facility ID: 020403026

Emissions Unit ID: P007

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>
P007 - Press 7, 750 ton	OAC rule 3745-31-05	LIMIT(s)

2. Additional Terms and Conditions

2.a None

II. Operational Restrictions

None

III. Monitoring and/or Record keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None

Picke

PTI A

Issued: 7/12/2005

Emissions Unit ID: P008

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>
P008 - Press 8, 350 ton	OAC rule 3745-31-05 (A)(3)	7.3 tons OC per year
	OAC rule 3745-21-07 (G)(2)	The requirements of OAC rule 3745-31-05 (A)(3) also include compliance with the hourly and daily emission limitations specified in OAC rule 3745-21-07 (G)(2). 8 lbs OC per hour and 40 lbs OC per day
	40 CFR 63.5780 Subpart WWWW	Work practices outlined in A.I.2.a.

2. Additional Terms and Conditions

- 2.a As specified in Table 4 to Subpart WWWW of Part 63 -- Work Practice Standards, the permittee must uncover, unwrap or expose only one charge per mold cycle per compression/injection molding machine. For machines with multiple molds, one charge means sufficient material to fill all molds per one cycle. For machines with robotic loaders, no more than one charge may be exposed prior to the loader. For machines fed by hoppers, sufficient material may be uncovered to fill the hopper. Hoppers must be closed when not adding materials. Materials may be uncovered to feed to slitting machines. Materials must be recovered after slitting.

61

Picke

PTI A

Issued: 7/12/2005

Emissions Unit ID: P008

II. Operational Restrictions

None

III. Monitoring and/or Record keeping Requirements

1. The permittee shall collect and record the following information for each day for this emissions unit:
 - a. The company identification for each mold compound employed.
 - b. The number of pounds of each mold compound employed.
 - c. The total OC emission rate for all mold compounds employed, in pounds per day (see A.V.1.a).
 - d. The actual number of hours the emissions unit was in operation.
 - e. The average hourly OC emission rate for all mold compounds employed, i.e., (c)/(d), in pounds per hour (average).

2. §§ 63.5915 What records must I keep?

You must keep the records listed below.

- a. A copy of each notification and report that you submitted to comply with this subpart, including all documentation supporting any Initial Notification or Notification of Compliance Status that you submitted, according to the requirements in §§ 63.10(b)(2)(xiv).
- b. You must keep a certified statement that you are in compliance with the work practice requirements in Table 4 to this subpart, as applicable.

3. §§ 63.5920 In what form and how long must I keep my records?

- a. You must maintain all applicable records in such a manner that they can be readily accessed and are suitable for inspection according to §§ 63.10(b)(1).
- b. As specified in §§ 63.10(b)(1), you must keep each record for 5 years following the date of each occurrence, measurement, maintenance, corrective action, report, or record.
- c. You must keep each record onsite for at least 2 years after the date of each occurrence, measurement, maintenance, corrective action, report, or record,

Pickens Plastics, Inc.
PTI Application: 02-2010-1
Issue

Facility ID: 020403026

Emissions Unit ID: P008

according to §§ 63.10(b)(1). You can keep the records offsite for the remaining 3 years.

- d. You may keep records in hard copy or computer readable form including, but not limited to, paper, microfilm, computer floppy disk, magnetic tape, or microfiche.

IV. Reporting Requirements

1. The permittee shall submit written quarterly deviation (excursion) reports as specified in the General Terms and Conditions of this permit. The quarterly reports shall include the following information:
 - a. An identification of each day during which the average hourly OC emissions from the mold compounds exceeded 8 pounds per hour, and the actual average hourly OC emissions for each such day.
 - b. An identification of each day during which the OC emissions from the mold compounds exceeded 40 pounds per day, and the actual OC emissions for each such day.
2. **§§ 63.5910 What reports must I submit and when?**
 - a. You must submit each report in Table 14 to this subpart that applies to you.
 - b. Unless the Administrator has approved a different schedule for submission of reports under §§ 63.10(a), you must submit each report by the date specified in Table 14 to this subpart and according to paragraphs (b)(1) through (5) of this section.
 - i. The first compliance report must cover the period beginning on the compliance date that is specified for your affected source in §§ 63.5800 and ending on June 30 or December 31, whichever date is the first date following the end of the first calendar half after the compliance date that is specified for your source in §§ 63.5800.
 - ii. The first compliance report must be postmarked or delivered no later than July 31 or January 31, whichever date follows the end of the first calendar half after the compliance date that is specified for your affected source in §§ 63.5800.
 - iii. Each subsequent compliance report must cover the semiannual reporting period from January 1 through June 30 or the semiannual reporting period from July 1 through December 31.
 - iv. Each subsequent compliance report must be postmarked or delivered no later than July 31 or January 31, whichever date is the first date following

the end of the semiannual reporting period.

- v. For each affected source that is subject to permitting requirements pursuant to 40 CFR part 70 or 71, and if the permitting authority has established dates for submitting semiannual reports pursuant to §§ 70.6(a)(3)(iii)(A) or §§ 71.6(a)(3)(iii)(A), you may submit the first and subsequent compliance reports according to the dates the permitting authority has established instead of according to the dates in paragraphs (b)(1) through (4) of this section.
- c. The compliance report must contain the following information:
 - i. Company name and address.
 - ii. Statement by a responsible official with that official's name, title, and signature, certifying the truth, accuracy, and completeness of the content of the report.
 - iii. Date of the report and beginning and ending dates of the reporting period.
 - iv. If there are no deviations from any organic HAP emissions limitations (emissions limit and operating limit) that apply to you, and there are no deviations from the requirements for work practice standards in Table 4 to this subpart, a statement that there were no deviations from the organic HAP emissions limitations or work practice standards during the reporting period.
 - d. You must report if you have exceeded the 100 tpy organic HAP emissions threshold if that exceedance would make your facility subject to §§ 63.5805(b) or (d). Include with this report any request for an exemption under §§ 63.5805(e). If you receive an exemption under §§ 63.5805(e) and subsequently exceed the 100 tpy organic HAP emissions threshold, you must report this exceedance as required in §§ 63.5805(f).
 - e. Each affected source that has obtained a title V operating permit pursuant to 40 CFR part 70 or 71 must report all deviations as defined in this subpart in the semiannual monitoring report required by §§ 70.6(a)(3)(iii)(A) or §§ 71.6(a)(3)(iii)(A). If an affected source submits a compliance report pursuant to Table 14 to this subpart along with, or as part of, the semiannual monitoring report required by §§ 70.6(a)(3)(iii)(A) or §§ 71.6(a)(3)(iii)(A), and the

Emissions Unit ID: P008

compliance report includes all required information concerning deviations from any organic HAP emissions limitation (including any operating limit) or work practice requirement in this subpart, submission of the compliance report shall be deemed to satisfy any obligation to report the same deviations in the semiannual monitoring report. However, submission of a compliance report shall not otherwise affect any obligation the affected source may have to report deviations from permit requirements to the permitting authority.

3. As specified in Table 14 to Subpart WWWW of Part 63 -- Requirements for Reports, the permittee must submit a compliance report. The report must contain a statement that there were no deviation during that reporting period if there were no deviations from any emission limitation (emission limit, operating limit, opacity limit, and visible emission limit) that apply to you and there were no deviations from the requirements for work practice standards in Table 4 to this subpart that apply to this emissions unit. The report must be submitted semiannually according to the requirements in §§ 63.5910(b).
4. As also specified in Table 14 to Subpart WWWW of Part 63 -- Requirements for Reports, the permittee must submit a compliance report. The report must contain the information in §§ 63.5910(d) if there is a deviation from any emission limitation (emission limit, operating limit, or work practice standard) during the reporting period. The report must be submitted semiannually according to the requirements in §§ 63.5910(b).

V. Testing Requirements

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

- a. Emission Limitation: 40 lbs OC/day

Applicable Compliance Method: Compliance shall be based upon the record keeping requirements specified in section A.III.1. and shall be calculated as follows:

$$E = P \times (0.125\%)$$

E = OC emissions in pounds per day

P = production, in pounds per day

0.125 % is an emission factor based upon the Society of Plastics Industry report "Styrene Emissions during the Charging and Molding Cycle"

- b. Emission Limitation: 8 lbs OC/hour

Applicable Compliance Method: Compliance shall be based upon the record

keeping requirements specified in section A.III.1. and shall be calculated as follows:

$$E = a/H$$

Where:

E = average hourly OC emissions

a = daily OC emission rate, as determined in I.V.1.a.

H = hours of operation for that day

- c. Emission Limitation: 7.3 tons OC per year
Applicable Compliance Method: Compliance shall be based upon the record keeping requirements specified in section A.III.1. and shall be calculated by summing the daily OC emissions each calendar year, as determined in I.V.1.a., and dividing the result by 2000 lbs in one ton.
2. As specified in Table 9 to Subpart WWWW of Part 63 -- Initial Compliance With Work Practice Standards, the permittee has demonstrated initial compliance if the owner operator submits a certified statement in the notice of compliance status that only one charge is uncovered, unwrapped, or exposed per mold cycle per compression/injection molding machine, or prior to the loader, hoppers are closed except when adding materials, and materials are recovered after slitting.
3. **§§ 63.5900 How do I demonstrate continuous compliance with the standards?**
 - a. Compliance with the work practice standards in Table 4 to this subpart is demonstrated by performing the work practice required for your operation.
 - b. You must report each deviation from each standard in §§ 63.5805 that applies to you. The deviations must be reported according to the requirements in §§ 63.5910.

VI. Miscellaneous Requirements

None

Pickens Plastics, Inc.
 PTI Application: 02-2019-1
 Issue:

Facility ID: 020403026

Emissions Unit ID: P008

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>
P008 - Press 8, 350 ton	OAC rule 3745-31-05	LIMIT(s)

2. Additional Terms and Conditions

- 2.a None

II. Operational Restrictions

None

III. Monitoring and/or Record keeping 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>
P009 - Press 9, 1200 ton	OAC rule 3745-31-05 (A)(3)	7.3 tons OC per year
	OAC rule 3745-21-07 (G)(2)	The requirements of OAC rule 3745-31-05 (A)(3) also include compliance with the hourly and daily emission limitations specified in OAC rule 3745-21-07 (G)(2).
	40 CFR 63.5780 Subpart WWWW	8 lbs OC per hour and 40 lbs OC per day
		Work practices outlined in A.I.2.a.

2. Additional Terms and Conditions

- 2.a As specified in Table 4 to Subpart WWWW of Part 63 -- Work Practice Standards, the permittee must uncover, unwrap or expose only one charge per mold cycle per compression/injection molding machine. For machines with multiple molds, one charge means sufficient material to fill all molds per one cycle. For machines with robotic loaders, no more than one charge may be exposed prior to the loader. For machines fed by hoppers, sufficient material may be uncovered to fill the hopper. Hoppers must be closed when not adding materials. Materials may be uncovered to feed to slitting machines. Materials

70

Picke

PTI A

Issued: 7/12/2005

Emissions Unit ID: P009

must be recovered after slitting.

II. Operational Restrictions

None

III. Monitoring and/or Record keeping Requirements

1. The permittee shall collect and record the following information for each day for this emissions unit:
 - a. The company identification for each mold compound employed.
 - b. The number of pounds of each mold compound employed.
 - c. The total OC emission rate for all mold compounds employed, in pounds per day (see A.V.1.a).
 - d. The actual number of hours the emissions unit was in operation.
 - e. The average hourly OC emission rate for all mold compounds employed, i.e., (c)/(d), in pounds per hour (average).

2. §§ 63.5915 What records must I keep?

You must keep the records listed below.

- a. A copy of each notification and report that you submitted to comply with this subpart, including all documentation supporting any Initial Notification or Notification of Compliance Status that you submitted, according to the requirements in §§ 63.10(b)(2)(xiv).
- b. You must keep a certified statement that you are in compliance with the work practice requirements in Table 4 to this subpart, as applicable.

3. §§ 63.5920 In what form and how long must I keep my records?

- a. You must maintain all applicable records in such a manner that they can be readily accessed and are suitable for inspection according to §§ 63.10(b)(1).
- b. As specified in §§ 63.10(b)(1), you must keep each record for 5 years following the date of each occurrence, measurement, maintenance, corrective action, report, or record.
- c. You must keep each record onsite for at least 2 years after the date of each occurrence, measurement, maintenance, corrective action, report, or record,

Pickens Plastics, Inc.
PTI Application: 02-2010-1
Issue

Facility ID: 020403026

Emissions Unit ID: P009

according to §§ 63.10(b)(1). You can keep the records offsite for the remaining 3 years.

- d. You may keep records in hard copy or computer readable form including, but not limited to, paper, microfilm, computer floppy disk, magnetic tape, or microfiche.

IV. Reporting Requirements

1. The permittee shall submit written quarterly deviation (excursion) reports as specified in the General Terms and Conditions of this permit. The quarterly reports shall include the following information:
 - a. An identification of each day during which the average hourly OC emissions from the mold compounds exceeded 8 pounds per hour, and the actual average hourly OC emissions for each such day.
 - b. An identification of each day during which the OC emissions from the mold compounds exceeded 40 pounds per day, and the actual OC emissions for each such day.
2. **§§ 63.5910 What reports must I submit and when?**
 - a. You must submit each report in Table 14 to this subpart that applies to you.
 - b. Unless the Administrator has approved a different schedule for submission of reports under §§ 63.10(a), you must submit each report by the date specified in Table 14 to this subpart and according to paragraphs (b)(1) through (5) of this section.
 - i. The first compliance report must cover the period beginning on the compliance date that is specified for your affected source in §§ 63.5800 and ending on June 30 or December 31, whichever date is the first date following the end of the first calendar half after the compliance date that is specified for your source in §§ 63.5800.
 - ii. The first compliance report must be postmarked or delivered no later than July 31 or January 31, whichever date follows the end of the first calendar half after the compliance date that is specified for your affected source in §§ 63.5800.
 - iii. Each subsequent compliance report must cover the semiannual reporting period from January 1 through June 30 or the semiannual reporting period from July 1 through December 31.
 - iv. Each subsequent compliance report must be postmarked or delivered no later than July 31 or January 31, whichever date is the first date following

the end of the semiannual reporting period.

- v. For each affected source that is subject to permitting requirements pursuant to 40 CFR part 70 or 71, and if the permitting authority has established dates for submitting semiannual reports pursuant to §§ 70.6(a)(3)(iii)(A) or §§ 71.6(a)(3)(iii)(A), you may submit the first and subsequent compliance reports according to the dates the permitting authority has established instead of according to the dates in paragraphs (b)(1) through (4) of this section.
- c. The compliance report must contain the following information:
 - i. Company name and address.
 - ii. Statement by a responsible official with that official's name, title, and signature, certifying the truth, accuracy, and completeness of the content of the report.
 - iii. Date of the report and beginning and ending dates of the reporting period.
 - iv. If there are no deviations from any organic HAP emissions limitations (emissions limit and operating limit) that apply to you, and there are no deviations from the requirements for work practice standards in Table 4 to this subpart, a statement that there were no deviations from the organic HAP emissions limitations or work practice standards during the reporting period.
 - d. You must report if you have exceeded the 100 tpy organic HAP emissions threshold if that exceedance would make your facility subject to §§ 63.5805(b) or (d). Include with this report any request for an exemption under §§ 63.5805(e). If you receive an exemption under §§ 63.5805(e) and subsequently exceed the 100 tpy organic HAP emissions threshold, you must report this exceedance as required in §§ 63.5805(f).
 - e. Each affected source that has obtained a title V operating permit pursuant to 40 CFR part 70 or 71 must report all deviations as defined in this subpart in the semiannual monitoring report required by §§ 70.6(a)(3)(iii)(A) or §§ 71.6(a)(3)(iii)(A). If an affected source submits a compliance report pursuant to Table 14 to this subpart along with, or as part of, the semiannual monitoring report required by §§ 70.6(a)(3)(iii)(A) or §§ 71.6(a)(3)(iii)(A), and the

Emissions Unit ID: P009

compliance report includes all required information concerning deviations from any organic HAP emissions limitation (including any operating limit) or work practice requirement in this subpart, submission of the compliance report shall be deemed to satisfy any obligation to report the same deviations in the semiannual monitoring report. However, submission of a compliance report shall not otherwise affect any obligation the affected source may have to report deviations from permit requirements to the permitting authority.

3. As specified in Table 14 to Subpart WWWW of Part 63 -- Requirements for Reports, the permittee must submit a compliance report. The report must contain a statement that there were no deviation during that reporting period if there were no deviations from any emission limitation (emission limit, operating limit, opacity limit, and visible emission limit) that apply to you and there were no deviations from the requirements for work practice standards in Table 4 to this subpart that apply to this emissions unit. The report must be submitted semiannually according to the requirements in §§ 63.5910(b).
4. As also specified in Table 14 to Subpart WWWW of Part 63 -- Requirements for Reports, the permittee must submit a compliance report. The report must contain the information in §§ 63.5910(d) if there is a deviation from any emission limitation (emission limit, operating limit, or work practice standard) during the reporting period. The report must be submitted semiannually according to the requirements in §§ 63.5910(b).

V. Testing Requirements

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

- a. Emission Limitation: 40 lbs OC/day

Applicable Compliance Method: Compliance shall be based upon the record keeping requirements specified in section A.III.1. and shall be calculated as follows:

$$E = P \times (0.125\%)$$

E = OC emissions in pounds per day

P = production, in pounds per day

0.125 % is an emission factor based upon the Society of Plastics Industry report "Styrene Emissions during the Charging and Molding Cycle"

- b. Emission Limitation: 8 lbs OC/hour

Applicable Compliance Method: Compliance shall be based upon the record

keeping requirements specified in section A.III.1. and shall be calculated as follows:

$$E = a/H$$

Where:

E = average hourly OC emissions

a = daily OC emission rate, as determined in I.V.1.a.

H = hours of operation for that day

- c. Emission Limitation: 7.3 tons OC per year
Applicable Compliance Method: Compliance shall be based upon the record keeping requirements specified in section A.III.1. and shall be calculated by summing the daily OC emissions each calendar year, as determined in I.V.1.a., and dividing the result by 2000 lbs in one ton.

Pickens Plastics, Inc.
PTI Application: 02-2010-1
Issue:

Facility ID: 020403026

Emissions Unit ID: P009

2. As specified in Table 9 to Subpart WWWW of Part 63 -- Initial Compliance With Work Practice Standards, the permittee has demonstrated initial compliance if the owner operator submits a certified statement in the notice of compliance status that only one charge is uncovered, unwrapped, or exposed per mold cycle per compression/injection molding machine, or prior to the loader, hoppers are closed except when adding materials, and materials are recovered after slitting.
3. **§§ 63.5900 How do I demonstrate continuous compliance with the standards?**
 - a. Compliance with the work practice standards in Table 4 to this subpart is demonstrated by performing the work practice required for your operation.
 - b. You must report each deviation from each standard in §§ 63.5805 that applies to you. The deviations must be reported according to the requirements in §§ 63.5910.

VI. Miscellaneous Requirements

None

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PTI A

Issued: 7/12/2005

Emissions Unit ID: P009

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>
P009 - Press 9, 1200 ton	OAC rule 3745-31-05	LIMIT(s)

2. Additional Terms and Conditions

- 2.a None

II. Operational Restrictions

None

III. Monitoring and/or Record keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None

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PTI A

Issued: 7/12/2005

Emissions Unit ID: P010

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>
P010 - Press 10, 2000 ton	OAC rule 3745-31-05 (A)(3)	7.3 tons OC per year
	OAC rule 3745-21-07 (G)(2)	The requirements of OAC rule 3745-31-05 (A)(3) also include compliance with the hourly and daily emission limitations specified in OAC rule 3745-21-07 (G)(2). 8 lbs OC per hour and 40 lbs OC per day
	40 CFR 63.5780 Subpart WWWW	Work practices outlined in A.I.2.a.

2. Additional Terms and Conditions

- 2.a As specified in Table 4 to Subpart WWWW of Part 63 -- Work Practice Standards, the permittee must uncover, unwrap or expose only one charge per mold cycle per compression/injection molding machine. For machines with multiple molds, one charge means sufficient material to fill all molds per one cycle. For machines with robotic loaders, no more than one charge may be exposed prior to the loader. For machines fed by hoppers, sufficient material may be uncovered to fill the hopper. Hoppers must be closed when not adding materials. Materials may be uncovered to feed to slitting machines. Materials must be recovered after slitting.

80

Picke

PTI A

Issued: 7/12/2005

Emissions Unit ID: P010

II. Operational Restrictions

None

III. Monitoring and/or Record keeping Requirements

1. The permittee shall collect and record the following information for each day for this emissions unit:
 - a. The company identification for each mold compound employed.
 - b. The number of pounds of each mold compound employed.
 - c. The total OC emission rate for all mold compounds employed, in pounds per day (see A.V.1.a).
 - d. The actual number of hours the emissions unit was in operation.
 - e. The average hourly OC emission rate for all mold compounds employed, i.e., (c)/(d), in pounds per hour (average).

2. §§ 63.5915 What records must I keep?

You must keep the records listed below.

- a. A copy of each notification and report that you submitted to comply with this subpart, including all documentation supporting any Initial Notification or Notification of Compliance Status that you submitted, according to the requirements in §§ 63.10(b)(2)(xiv).
- b. You must keep a certified statement that you are in compliance with the work practice requirements in Table 4 to this subpart, as applicable.

3. §§ 63.5920 In what form and how long must I keep my records?

- a. You must maintain all applicable records in such a manner that they can be readily accessed and are suitable for inspection according to §§ 63.10(b)(1).
- b. As specified in §§ 63.10(b)(1), you must keep each record for 5 years following the date of each occurrence, measurement, maintenance, corrective action, report, or record.
- c. You must keep each record onsite for at least 2 years after the date of each

Pickens Plastics, Inc.

PTI Application: 02-2010-1

Issue

Facility ID: 020403026

Emissions Unit ID: P010

occurrence, measurement, maintenance, corrective action, report, or record, according to §§ 63.10(b)(1). You can keep the records offsite for the remaining 3 years.

- d. You may keep records in hard copy or computer readable form including, but not limited to, paper, microfilm, computer floppy disk, magnetic tape, or microfiche.

IV. Reporting Requirements

1. The permittee shall submit written quarterly deviation (excursion) reports as specified in the General Terms and Conditions of this permit. The quarterly reports shall include the following information:
 - a. An identification of each day during which the average hourly OC emissions from the mold compounds exceeded 8 pounds per hour, and the actual average hourly OC emissions for each such day.
 - b. An identification of each day during which the OC emissions from the mold compounds exceeded 40 pounds per day, and the actual OC emissions for each such day.
2. **§§ 63.5910 What reports must I submit and when?**
 - a. You must submit each report in Table 14 to this subpart that applies to you.
 - b. Unless the Administrator has approved a different schedule for submission of reports under §§ 63.10(a), you must submit each report by the date specified in Table 14 to this subpart and according to paragraphs (b)(1) through (5) of this section.
 - i. The first compliance report must cover the period beginning on the compliance date that is specified for your affected source in §§ 63.5800 and ending on June 30 or December 31, whichever date is the first date following the end of the first calendar half after the compliance date that is specified for your source in §§ 63.5800.
 - ii. The first compliance report must be postmarked or delivered no later than July 31 or January 31, whichever date follows the end of the first calendar half after the compliance date that is specified for your affected source in §§ 63.5800.
 - iii. Each subsequent compliance report must cover the semiannual reporting period from January 1 through June 30 or the semiannual reporting period from July 1 through December 31.
 - iv. Each subsequent compliance report must be postmarked or delivered no later than July 31 or January 31, whichever date is the first date following

the end of the semiannual reporting period.

- v. For each affected source that is subject to permitting requirements pursuant to 40 CFR part 70 or 71, and if the permitting authority has established dates for submitting semiannual reports pursuant to §§ 70.6(a)(3)(iii)(A) or §§ 71.6(a)(3)(iii)(A), you may submit the first and subsequent compliance reports according to the dates the permitting authority has established instead of according to the dates in paragraphs (b)(1) through (4) of this section.
- c. The compliance report must contain the following information:
 - i. Company name and address.
 - ii. Statement by a responsible official with that official's name, title, and signature, certifying the truth, accuracy, and completeness of the content of the report.
 - iii. Date of the report and beginning and ending dates of the reporting period.
 - iv. If there are no deviations from any organic HAP emissions limitations (emissions limit and operating limit) that apply to you, and there are no deviations from the requirements for work practice standards in Table 4 to this subpart, a statement that there were no deviations from the organic HAP emissions limitations or work practice standards during the reporting period.
 - d. You must report if you have exceeded the 100 tpy organic HAP emissions threshold if that exceedance would make your facility subject to §§ 63.5805(b) or (d). Include with this report any request for an exemption under §§ 63.5805(e). If you receive an exemption under §§ 63.5805(e) and subsequently exceed the 100 tpy organic HAP emissions threshold, you must report this exceedance as required in §§ 63.5805(f).
 - e. Each affected source that has obtained a title V operating permit pursuant to 40 CFR part 70 or 71 must report all deviations as defined in this subpart in the semiannual monitoring report required by §§ 70.6(a)(3)(iii)(A) or §§ 71.6(a)(3)(iii)(A). If an affected source submits a compliance report pursuant to Table 14 to this subpart along with, or as part of, the semiannual monitoring report required by §§ 70.6(a)(3)(iii)(A) or §§ 71.6(a)(3)(iii)(A), and the

Emissions Unit ID: P010

compliance report includes all required information concerning deviations from any organic HAP emissions limitation (including any operating limit) or work practice requirement in this subpart, submission of the compliance report shall be deemed to satisfy any obligation to report the same deviations in the semiannual monitoring report. However, submission of a compliance report shall not otherwise affect any obligation the affected source may have to report deviations from permit requirements to the permitting authority.

3. As specified in Table 14 to Subpart WWWW of Part 63 -- Requirements for Reports, the permittee must submit a compliance report. The report must contain a statement that there were no deviation during that reporting period if there were no deviations from any emission limitation (emission limit, operating limit, opacity limit, and visible emission limit) that apply to you and there were no deviations from the requirements for work practice standards in Table 4 to this subpart that apply to this emissions unit. The report must be submitted semiannually according to the requirements in §§ 63.5910(b).
4. As also specified in Table 14 to Subpart WWWW of Part 63 -- Requirements for Reports, the permittee must submit a compliance report. The report must contain the information in §§ 63.5910(d) if there is a deviation from any emission limitation (emission limit, operating limit, or work practice standard) during the reporting period. The report must be submitted semiannually according to the requirements in §§ 63.5910(b).

V. Testing Requirements

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

- a. Emission Limitation: 40 lbs OC/day

Applicable Compliance Method: Compliance shall be based upon the record keeping requirements specified in section A.III.1. and shall be calculated as follows:

$$E = P \times (0.125\%)$$

E = OC emissions in pounds per day

P = production, in pounds per day

0.125 % is an emission factor based upon the Society of Plastics Industry report "Styrene Emissions during the Charging and Molding Cycle"

- b. Emission Limitation: 8 lbs OC/hour

Applicable Compliance Method: Compliance shall be based upon the record

keeping requirements specified in section A.III.1. and shall be calculated as follows:

$$E = a/H$$

Where:

E = average hourly OC emissions

a = daily OC emission rate, as determined in I.V.1.a.

H = hours of operation for that day

- c. Emission Limitation: 7.3 tons OC per year
Applicable Compliance Method: Compliance shall be based upon the record keeping requirements specified in section A.III.1. and shall be calculated by summing the daily OC emissions each calendar year, as determined in I.V.1.a., and dividing the result by 2000 lbs in one ton.
2. As specified in Table 9 to Subpart WWWW of Part 63 -- Initial Compliance With Work Practice Standards, the permittee has demonstrated initial compliance if the owner operator submits a certified statement in the notice of compliance status that only one charge is uncovered, unwrapped, or exposed per mold cycle per compression/injection molding machine, or prior to the loader, hoppers are closed except when adding materials, and materials are recovered after slitting.
3. **§§ 63.5900 How do I demonstrate continuous compliance with the standards?**
 - a. Compliance with the work practice standards in Table 4 to this subpart is demonstrated by performing the work practice required for your operation.
 - b. You must report each deviation from each standard in §§ 63.5805 that applies to you. The deviations must be reported according to the requirements in §§ 63.5910.

VI. Miscellaneous Requirements

None