State of Ohio Environmental Protection Agency

RE: DRAFT PERMIT TO INSTALL **CERTIFIED MAIL**
ASHTABULA COUNTY

Street Address: Mailing Address: Lazarus Gov. Center
Lazarus Gov. Center **TELE:** (614) 644-3020 **FAX:** (614) 644-2329

Application No: 02-19892
Fac ID: 0204000441

DATE: 11/2/2004

Plastpro Inc - Ashtabula Plant
Jerry Hoback
4737 Kister Ct
Ashtabula, OH 44004

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

A Permit to Install may be issued in proposed of final form based on the draft action, any written public comments received within 30 days of the public notice, or record of a public meeting if one is held. You will be notified in writing of a scheduled public meeting. Upon issuance of a final Permit to Install a fee of **$4250** will be due. Please do not submit any payment now.

The Ohio EPA is urging companies to investigate pollution prevention and energy conservation. Not only will this reduce pollution and energy consumption, but it can also save you money. If you would like to learn ways you can save money while protecting the environment, please contact our Office of Pollution Prevention at (614) 644-3469. If you have any questions about this draft permit, please contact the field office where you submitted your application, or Mike Ahern, Field Operations & Permit Section at (614) 644-3631.

Sincerely,

Michael W. Ahern

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

CC: USEPA NEDO Eastgate Development & Transportation Study NY PA

ASHTABULA COUNTY

PUBLIC NOTICE
ISSUANCE OF DRAFT PERMIT TO INSTALL **02-19892** FOR AN AIR CONTAMINANT SOURCE FOR
Plastpro Inc - Ashtabula Plant

On 11/2/2004 the Director of the Ohio Environmental Protection Agency issued a draft action of a Permit To Install an air contaminant source for **Plastpro Inc - Ashtabula Plant**, located at **4737 Kister Court, Saybrook Township**, Ohio.

Installation of the air contaminant source identified below may proceed upon final issuance of Permit To Install 02-19892:

8 compression molding presses.

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

Dennis Bush, Ohio EPA, Northeast District Office, 2110 East Aurora Road, Twinsburg, OH 44087
[(330)425-9171]

STATE OF OHIO ENVIRONMENTAL PROTECTION AGENCY

Permit To Install | **Issue Date: To be entered upon final issuance**
Terms and Conditions | **Effective Date: To be entered upon final issuance**

DRAFT PERMIT TO INSTALL 02-19892

Application Number:	02-19892
Facility ID:	0204000441
Permit Fee:	**To be entered upon final issuance**
Name of Facility:	Plastpro Inc - Ashtabula Plant
Person to Contact:	Jerry Hoback
Address:	4737 Kister Ct Ashtabula, OH 44004

Location of proposed air contaminant source(s) [emissions unit(s)]:
4737 Kister Court
Saybrook Township, Ohio

Description of proposed emissions unit(s):
8 compression molding 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

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 <u>emission limitations</u>, <u>operational restrictions</u>, <u>and control device operating parameter limitations</u>, excluding deviations resulting from malfunctions reported in accordance with OAC rule 3745-15-06, that have been detected by the testing, monitoring and recordkeeping requirements specified in this permit, (ii) the probable cause of such deviations, and (iii) any corrective actions or preventive measures taken, shall be made to the appropriate Ohio EPA District Office or local air agency. The written reports shall be submitted quarterly, i.e., by January 31, April 30, July 31, and October 31 of each year and shall cover the previous calendar quarters. See B.9 below if no deviations occurred during the quarter.

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

iv. Each written report shall be signed by a responsible official certifying that, based on information and belief formed after reasonable inquiry, the statements and information in the report are true, accurate, and complete.

2. Scheduled Maintenance/Malfunction Reporting

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

3. Risk Management Plans

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

4. Title IV Provisions

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

5. Severability Clause

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

6. General Requirements

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

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

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

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

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

7. Fees

The permittee shall pay fees to the Director of the Ohio EPA in accordance with ORC section 3745.11 and OAC Chapter 3745-78. The permittee shall pay all applicable Permit To Install fees within 30 days after the issuance of this Permit To Install.

8. Federal and State Enforceability

Only those terms and conditions designated in this permit as federally enforceable, that are required under the Act, or any of its applicable requirements, including relevant provisions designed to limit the potential to emit of a source, are enforceable by the Administrator of the U.S. EPA, the State, and citizens under the Act. All other terms and conditions of this permit

shall not be federally enforceable and shall be enforceable under State law only.

9. Compliance Requirements

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

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

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

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

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

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

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

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

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

10. Permit To Operate Application

a. If the permittee is required to apply for a Title V permit pursuant to OAC Chapter 3745-77, the permittee shall submit a complete Title V permit application or a complete

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

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

11. Best Available Technology

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

12. Air Pollution Nuisance

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

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

1. Compliance Requirements

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

2. Reporting Requirements

The permittee shall submit required reports in the following manner:

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

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

3. Permit Transfers

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

4. Termination of Permit To Install

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

5. Construction of New Sources(s)

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

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

6. Public Disclosure

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

7. Applicability

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

8. Construction Compliance Certification

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

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

Enforceable Emission Limitations, Operational Restrictions, or Control Device Operating Parameter Limitations (See Section A of This Permit)

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

C. Permit To Install Summary of Allowable Emissions

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

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

Pollutant	Tons Per Year
OC	58.4

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

1. **40 CFR 63.9 (b) Initial notifications**.

   a The owner or operator of an affected source that has an initial startup before the effective date of a relevant standard under this part shall notify the Administrator in writing that the source is subject to the relevant standard. The notification, which shall be submitted not later than 120 calendar days after the effective date of the relevant standard (or within 120 calendar days after the source becomes subject to the relevant standard), shall provide the following information:

      i. The name and address of the owner or operator;

      ii. The address (i.e., physical location) of the affected source;

      iii. An identification of the relevant standard, or other requirement, that is the basis of the notification and the source's compliance date;

      iv A brief description of the nature, size, design, and method of operation of the source and an identification of the types of emission points within the affected source subject to the relevant standard and types of hazardous air pollutants emitted; and

      v. A statement of whether the affected source is a major source or an area source.

2. **40 CFR 63.9 (h) Notification of compliance status**

   a Before a title V permit has been issued to the owner or operator of an affected source, and each time a notification of compliance status is required under this part, the owner or operator of such source shall submit to the Administrator a notification of compliance status, signed by the responsible official who shall certify its accuracy, attesting to whether the source has complied with the relevant standard. The notification shall list—

      i. The methods that were used to determine compliance;

      ii. The results of any performance tests, opacity or visible emission observations, continuous monitoring system (CMS) performance evaluations, and/or other monitoring procedures or methods that were conducted;

iii. The methods that will be used to determine continuing compliance, including a description of monitoring and reporting requirements and test methods;

iv. The methods that will be used to determine continuing compliance, including a description of monitoring and reporting requirements and test methods;

v. The type and quantity of hazardous air pollutants emitted by the source (or surrogate pollutants if specified in the relevant standard), reported in units and averaging times and in accordance with the test methods specified in the relevant standard;

vi. If the relevant standard applies to both major and area sources, an analysis demonstrating whether the affected source is a major source (using the emissions data generated for this notification);

vii. A description of the air pollution control equipment (or method) for each emission point, including each control device (or method) for each hazardous air pollutant and the control efficiency (percent) for each control device (or method); and

viii. A statement by the owner or operator of the affected new, reconstructed, or existing source as to whether the source has complied with the relevant standard or other requirements.

b. The notification must be sent before the close of business on the 60th day following the completion of the relevant compliance demonstration activity specified in the relevant standard (unless a different reporting period is specified in the standard, in which case the letter must be sent before the close of business on the day the report of the relevant testing or monitoring results is required to be delivered or postmarked). For example, the notification shall be sent before close of business on the 60th (or other required) day following completion of the initial performance test and again before the close of business on the 60th (or other required) day following the completion of any subsequent required performance test. If no performance test is required but opacity or visible emission observations are required to demonstrate compliance with an opacity or visible emission standard under this part, the notification of compliance status shall be sent before close of business on the 30th day following the completion of opacity or visible emission observations. Notifications may be combined as long as the due date requirement for each notification is met.

c After a title V permit has been issued to the owner or operator of an affected source, the owner or operator of such source shall comply with all requirements for compliance status reports contained in the source's title V permit, including reports required under this part.

After a title V permit has been issued to the owner or operator of an affected source, and each time a notification of compliance status is required under this part, the owner or operator of such source shall submit the notification of compliance status to the appropriate permitting authority following completion of the relevant compliance demonstration activity specified in the relevant standard.

d If an owner or operator of an affected source submits estimates or preliminary information in the application for approval of construction or reconstruction required in §63.5(d) in place of the actual emissions data or control efficiencies required in paragraphs (d)(1)(ii)(H) and (d)(2) of §63.5, the owner or operator shall submit the actual emissions data and other correct information as soon as available but no later than with the initial notification of compliance status required in this section.

3. **§§ 63.5915 Records Retention**

You must keep 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. State Only Enforceable Permit To Install Facility Specific Terms and Conditions

None

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

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

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

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
P001 - 2000 ton hydraulic press	OAC rule 3745-31-05 (A)(3)	7.3 tons OC per year, including cleanup 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, including cleanup
	40 CFR 63.5780 Subpart WWWW	Work practices outlined in A.I.2.a.

2. Additional Terms and Conditions

2.a. Table 4 to Subpart WWWW of Part 63 -- Work Practice Standards
[As required in §§§§ 63.5805 (a) through (d) and (g), 63.5835(a), 63.5900(a)(3), 63.5910(c)(5), and 63.5915(d), you must meet the appropriate work practice standards in the following table:]

For	You must . . .

Emissions Unit ID: P001

1. A new or existing close molding operation using compression/injection molding	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.
2. - 9.	These requirements do not apply to this emissions unit.

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 I.V.1.).

   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).

   f. The number of times more than one charge was uncovered, unwrapped or exposed at a time. If only one charge was uncovered, unwrapped or exposed at a time all day, the permittee shall record same.

   The permittee shall collect the records as specified in a., b., d., and f. of this term and condition on a daily basis. The calculations specified in c. and e are to determine compliance with the hourly and daily emissions limitations, as specified in A.1. of these terms and conditions. The calculations must be performed on a monthly basis; the calculations and compliance determination must be completed within a week of the end of the calendar month. The data collected, the calculations, and any assumptions or information used to perform the calculations, except for f. above, must be retained on site by the permittee for five years.

2. **§§ 63.5915 Records Retention**

   a. You must keep a certified statement that you are in compliance with the work practice

requirements in A.I.2.a. to this permit.

3. **§§ 63.5920 More records retention**

   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 average hourly OC emissions for each such day.

2. **§§ 63.5910 Reports**

   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 information in paragraphs (c)(1) through (6) of this section:

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. This requirement does not apply to this emissions unit.

v. 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.

vi. This requirement does not apply to this emissions unit.

d. This requirement does not apply to this emissions unit.

e. This requirement does not apply to this emissions unit.

f. 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).

g. 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 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.

h. This requirement does not apply to this emissions unit..

3. **Table 14 to Subpart WWWW of Part 63 -- Requirements for Reports**
[As required in §§ 63.5910(a), (b), (g), and (h), you must submit reports on the schedule shown in the following table:]

You must submit . . .	**The report must contain. . .**	**You must submit the report . . .**
1. a compliance report	a. 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 you. . .	Semiannually according to the requirements in §§ 63.5910(b).
	b. The information in §§ 63.5910(d) if you have a deviation from any emission limitation (emission limit, operating limit, or work practice standard) during the reporting period. . .	Semiannually according to the requirements in §§ 63.5910(b).
	c. This requirement does not apply to this emissions unit.	
2. This	requirement does not apply to this emissions unit.	

V. Testing Requirements

Emissions Unit ID: P001

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 x (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. **Table 9 to Subpart WWWW of Part 63 -- Initial Compliance With Work Practice Standards**
[As required in §§ 63.5860(a), you must demonstrate initial compliance with work practice standards as specified in the following table:]

For . . .	That must meet the following standard. . .	You have demonstrated initial compliance if . . .
1. A new or existing closed molding operation using only compression/ injection molding.	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 for one cycle. For machines with robotic holders, 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.	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.

2. - 9.	These requirements do not apply to this emissions.	unit.

3. **§§ 63.5900 Continuous compliance demonstration**

a. You must demonstrate continuous compliance with each standard in §§ 63.5805 that applies to you according to the methods specified in paragraphs (a)(1) through (3) of this section.

i. This requirement does not apply to this emissions unit.

ii. This requirement does not apply to this emissions unit.

iii. This requirement does not apply to this emissions unit.

iv. 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.

c. This requirement does not apply to this emissions unit.

d. This requirement does not apply to this emissions unit.

e. This requirement does not apply to this emissions unit.

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.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
P001 - 2000 ton hydraulic press		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.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
P002 - 2000 ton hydraulic press	OAC rule 3745-31-05 (A)(3)	7.3 tons OC per year, including cleanup 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, including cleanup
	40 CFR 63.5780 Subpart WWWW	Work practices outlined in A.I.2.a.

2. Additional Terms and Conditions

2.a. Table 4 to Subpart WWWW of Part 63 -- Work Practice Standards
[As required in §§§§ 63.5805 (a) through (d) and (g), 63.5835(a), 63.5900(a)(3), 63.5910(c)(5), and 63.5915(d), you must meet the appropriate work practice standards in the following table:]

For	You must . . .

1. A new or existing close molding operation using compression/injection molding	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.
2. - 9.	These requirements do not apply to this emissions unit.

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 I.V.1.).

   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).

   f. The number of times more than one charge was uncovered, unwrapped or exposed at a time. If only one charge was uncovered, unwrapped or exposed at a time all day, the permittee shall record same.

   The permittee shall collect the records as specified in a., b., d., and f. of this term and condition on a daily basis. The calculations specified in c. and e are to determine compliance with the hourly and daily emissions limitations, as specified in A.1. of these terms and conditions. The calculations must be performed on a monthly basis; the calculations and compliance determination must be completed within a week of the end of the calendar month. The data collected, the calculations, and any assumptions or information used to perform the calculations, except for f.

above, must be retained on site by the permittee for five years.

2. **§§ 63.5915 Records Retention**

   a. You must keep a certified statement that you are in compliance with the work practice requirements in A.I.2.a. to this permit.

3. **§§ 63.5920 More records retention**

   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 average hourly OC emissions for each such day.

2. **§§ 63.5910 Reports**

   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 information in paragraphs (c)(1) through (6) of this
section:

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. This requirement does not apply to this emissions unit.

v. 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.

vi. This requirement does not apply to this emissions unit.

d. This requirement does not apply to this emissions unit.

e. This requirement does not apply to this emissions unit.

f. 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).

g. 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 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.

h. This requirement does not apply to this emissions unit..

3. **Table 14 to Subpart WWWW of Part 63 -- Requirements for Reports**
[As required in §§ 63.5910(a), (b), (g), and (h), you must submit reports on the schedule shown in the following table:]

You must submit . . .	**The report must contain. . .**	**You must submit the report . . .**
1. a compliance report	a. 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 you. . .	Semiannually according to the requirements in §§ 63.5910(b).
	b. The information in §§ 63.5910(d) if you have a deviation from any emission limitation (emission limit, operating limit, or work practice standard) during the reporting period. . .	Semiannually according to the requirements in §§ 63.5910(b).
	c. This requirement does not apply to this emissions unit.	
2. This	requirement does not apply to this emissions unit.	

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 x (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. **Table 9 to Subpart WWWW of Part 63 -- Initial Compliance With Work Practice**

Emissions Unit ID: P002

Standards
[As required in §§ 63.5860(a), you must demonstrate initial compliance with work practice standards as specified in the following table:]

For . . .	That must meet the following standard. . .	You have demonstrated initial compliance if . . .
1. A new or existing closed molding operation using only compression/ injection molding.	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 for one cycle. For machines with robotic holders, 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.	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.
2. - 9.	These requirements do not apply to this emissions.	unit.

3. **§§ 63.5900 Continuous compliance demonstration**

a. You must demonstrate continuous compliance with each standard in §§ 63.5805 that applies to you according to the methods specified in paragraphs (a)(1) through (3) of this section.

i. This requirement does not apply to this emissions unit.

ii. This requirement does not apply to this emissions unit.

iii. This requirement does not apply to this emissions unit.

iv. 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.

c. This requirement does not apply to this emissions unit.

d. This requirement does not apply to this emissions unit.

e. This requirement does not apply to this emissions unit.

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.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
P002 - 2000 ton hydraulic press		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.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
P003 - 2000 ton hydraulic press	OAC rule 3745-31-05 (A)(3)	7.3 tons OC per year, including cleanup 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, including cleanup
	40 CFR 63.5780 Subpart WWWW	Work practices outlined in A.I.2.a.

2. Additional Terms and Conditions

2.a Table 4 to Subpart WWWW of Part 63 -- Work Practice Standards
[As required in §§§§ 63.5805 (a) through (d) and (g), 63.5835(a), 63.5900(a)(3), 63.5910(c)(5), and 63.5915(d), you must meet the appropriate work practice standards in the following table:]

For	You must . . .

1. A new or existing close molding operation using compression/injection molding	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.
2. - 9.	These requirements do not apply to this emissions unit.

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 I.V.1.).

   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).

   f. The number of times more than one charge was uncovered, unwrapped or exposed at a time. If only one charge was uncovered, unwrapped or exposed at a time all day, the permittee shall record same.

   The permittee shall collect the records as specified in a., b., d., and f. of this term and condition on a daily basis. The calculations specified in c. and e are to determine compliance with the hourly and daily emissions limitations, as specified in A.1. of these terms and conditions. The calculations must be performed on a monthly basis; the calculations and compliance determination must be completed within a week of the end of the calendar month. The data collected, the calculations, and any assumptions or information used to perform the calculations, except for f. above, must be retained on site by the permittee for five years.

2. **§§ 63.5915 Records Retention**

   a. You must keep a certified statement that you are in compliance with the work practice

requirements in A.I.2.a. to this permit.

3. **§§ 63.5920 More records retention**

   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 average hourly OC emissions for each such day.

2. **§§ 63.5910 Reports**

   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 information in paragraphs (c)(1) through (6) of this
section:

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. This requirement does not apply to this emissions unit.

v. 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.

vi. This requirement does not apply to this emissions unit.

d. This requirement does not apply to this emissions unit.

e. This requirement does not apply to this emissions unit.

f. 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).

g. 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 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.

h. This requirement does not apply to this emissions unit..

3. **Table 14 to Subpart WWWW of Part 63 -- Requirements for Reports**
[As required in §§ 63.5910(a), (b), (g), and (h), you must submit reports on the schedule shown in the following table:]

You must submit . . .	**The report must contain. . .**	**You must submit the report . . .**
1. a compliance report	a. 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 you. . .	Semiannually according to the requirements in §§ 63.5910(b).
	b. The information in §§ 63.5910(d) if you have a deviation from any emission limitation (emission limit, operating limit, or work practice standard) during the reporting period. . .	Semiannually according to the requirements in §§ 63.5910(b).
	c. This requirement does not apply to this emissions unit.	
2. This	requirement does not apply to this emissions unit.	

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 x (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. **Table 9 to Subpart WWWW of Part 63 -- Initial Compliance With Work Practice Standards**
   [As required in §§ 63.5860(a), you must demonstrate initial compliance with work practice standards as specified in the following table:]

For . . .	That must meet the following standard. . .	You have demonstrated initial compliance if . . .

1. A new or existing closed molding operation using only compression/ injection molding.	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 for one cycle. For machines with robotic holders, 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.	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.
2. - 9.	These requirements do not apply to this emissions.	unit.

3. **§§ 63.5900 Continuous compliance demonstration**

a. You must demonstrate continuous compliance with each standard in §§ 63.5805 that applies to you according to the methods specified in paragraphs (a)(1) through (3) of this section.

i. This requirement does not apply to this emissions unit.

ii. This requirement does not apply to this emissions unit.

iii. This requirement does not apply to this emissions unit.

iv. 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.

c. This requirement does not apply to this emissions unit.

d. This requirement does not apply to this emissions unit.

e. This requirement does not apply to this emissions unit.

VI. Miscellaneous Requirements

None

Emissions Unit ID: P003

B. State Only Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

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

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
P003 - 2000 ton hydraulic press		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.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
P004 - 2000 ton hydraulic press	OAC rule 3745-31-05 (A)(3)	7.3 tons OC per year, including cleanup 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, including cleanup
	40 CFR 63.5780 Subpart WWWW	Work practices outlined in A.I.2.a.

2. Additional Terms and Conditions

2.a Table 4 to Subpart WWWW of Part 63 -- Work Practice Standards
[As required in §§§§ 63.5805 (a) through (d) and (g), 63.5835(a), 63.5900(a)(3), 63.5910(c)(5), and 63.5915(d), you must meet the appropriate work practice standards in the following table:]

For	You must . . .

1. A new or existing close molding operation using compression/injection molding	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.
2. - 9.	These requirements do not apply to this emissions unit.

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 I.V.1.).

   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).

   f. The number of times more than one charge was uncovered, unwrapped or exposed at a time. If only one charge was uncovered, unwrapped or exposed at a time all day, the permittee shall record same.

   The permittee shall collect the records as specified in a., b., d., and f. of this term and condition on a daily basis. The calculations specified in c. and e are to determine compliance with the hourly and daily emissions limitations, as specified in A.1. of these terms and conditions. The calculations must be performed on a monthly basis; the calculations and compliance determination must be completed within a week of the end of the calendar month. The data collected, the calculations, and any assumptions or information used to perform the calculations, except for f.

above, must be retained on site by the permittee for five years.

2. **§§ 63.5915 Records Retention**

   a. You must keep a certified statement that you are in compliance with the work practice requirements in A.I.2.a. to this permit.

3. **§§ 63.5920 More records retention**

   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 average hourly OC emissions for each such day.

2. **§§ 63.5910 Reports**

   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 information in paragraphs (c)(1) through (6) of this

section:

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. This requirement does not apply to this emissions unit.

v. 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.

vi. This requirement does not apply to this emissions unit.

d. This requirement does not apply to this emissions unit.

e. This requirement does not apply to this emissions unit.

f. 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).

g. 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 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.

h. This requirement does not apply to this emissions unit..

3. **Table 14 to Subpart WWWW of Part 63 -- Requirements for Reports**
[As required in §§ 63.5910(a), (b), (g), and (h), you must submit reports on the schedule shown in the following table:]

You must submit . . .	**The report must contain. . .**	**You must submit the report . . .**
1. a compliance report	a. 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 you. . .	Semiannually according to the requirements in §§ 63.5910(b).
	b. The information in §§ 63.5910(d) if you have a deviation from any emission limitation (emission limit, operating limit, or work practice standard) during the reporting period. . .	Semiannually according to the requirements in §§ 63.5910(b).
	c. This requirement does not apply to this emissions unit.	
2. This	requirement does not apply to this emissions unit.	

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 x (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.

Emissions Unit ID: P004

2. **Table 9 to Subpart WWWW of Part 63 -- Initial Compliance With Work Practice Standards**
[As required in §§ 63.5860(a), you must demonstrate initial compliance with work practice standards as specified in the following table:]

For . . .	That must meet the following standard. . .	You have demonstrated initial compliance if . . .
1. A new or existing closed molding operation using only compression/ injection molding.	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 for one cycle. For machines with robotic holders, 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.	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.
2. - 9.	These requirements do not apply to this emissions.	unit.

3. **§§ 63.5900 Continuous compliance demonstration**

a. You must demonstrate continuous compliance with each standard in §§ 63.5805 that applies to you according to the methods specified in paragraphs (a)(1) through (3) of this section.

i. This requirement does not apply to this emissions unit.

ii. This requirement does not apply to this emissions unit.

iii. This requirement does not apply to this emissions unit.

iv. 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.

c. This requirement does not apply to this emissions unit.

d. This requirement does not apply to this emissions unit.

e. This requirement does not apply to this emissions unit.

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.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
P004 - 2000 ton hydraulic press	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.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
P005 - 2000 ton hydraulic press	OAC rule 3745-31-05 (A)(3)	7.3 tons OC per year, including cleanup 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, including cleanup
	40 CFR 63.5780 Subpart WWWW	Work practices outlined in A.I.2.a.

2. Additional Terms and Conditions

2.a Table 4 to Subpart WWWW of Part 63 -- Work Practice Standards
[As required in §§§§ 63.5805 (a) through (d) and (g), 63.5835(a), 63.5900(a)(3), 63.5910(c)(5), and 63.5915(d), you must meet the appropriate work practice standards in the following table:]

For	You must . . .

Emissions Unit ID: P005

1. A new or existing close molding operation using compression/injection molding	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.
2. - 9.	These requirements do not apply to this emissions unit.

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 I.V.1.).

   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).

   f. The number of times more than one charge was uncovered, unwrapped or exposed at a time. If only one charge was uncovered, unwrapped or exposed at a time all day, the permittee shall record same.

   The permittee shall collect the records as specified in a., b., d., and f. of this term and condition on a daily basis. The calculations specified in c. and e are to determine compliance with the hourly and daily emissions limitations, as specified in A.1. of these terms and conditions. The calculations must be performed on a monthly basis; the calculations and compliance determination must be completed within a week of the end of the calendar month. The data collected, the calculations, and any assumptions or information used to perform the calculations, except for f. above, must be retained on site by the permittee for five years.

2. **§§ 63.5915 Records Retention**

   a. You must keep a certified statement that you are in compliance with the work practice

requirements in A.I.2.a. to this permit.

3. **§§ 63.5920 More records retention**

   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 average hourly OC emissions for each such day.

2. **§§ 63.5910 Reports**

   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 information in paragraphs (c)(1) through (6) of this

section:

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. This requirement does not apply to this emissions unit.

v. 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.

vi. This requirement does not apply to this emissions unit.

d. This requirement does not apply to this emissions unit.

e. This requirement does not apply to this emissions unit.

f. 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).

g. 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 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.

h. This requirement does not apply to this emissions unit..

3. **Table 14 to Subpart WWWW of Part 63 -- Requirements for Reports**
[As required in §§ 63.5910(a), (b), (g), and (h), you must submit reports on the schedule shown in the following table:]

You must submit . . .	**The report must contain. . .**	**You must submit the report . . .**
1. a compliance report	a. 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 you. . .	Semiannually according to the requirements in §§ 63.5910(b).
	b. The information in §§ 63.5910(d) if you have a deviation from any emission limitation (emission limit, operating limit, or work practice standard) during the reporting period. . .	Semiannually according to the requirements in §§ 63.5910(b).
	c. This requirement does not apply to this emissions unit.	

2. This	requirement does not apply to this emissions unit.	

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 x (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. **Table 9 to Subpart WWWW of Part 63 -- Initial Compliance With Work Practice Standards**
   [As required in §§ 63.5860(a), you must demonstrate initial compliance with work practice standards as specified in the following table:]

For . . .	That must meet the following standard. . .	You have demonstrated initial compliance if . . .
1. A new or existing closed molding operation using only compression/ injection molding.	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 for one cycle. For machines with robotic holders, 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.	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.
2. - 9.	These requirements do not apply to this emissions.	unit.

3. **§§ 63.5900 Continuous compliance demonstration**

a. You must demonstrate continuous compliance with each standard in §§ 63.5805 that applies to you according to the methods specified in paragraphs (a)(1) through (3) of this section.

i. This requirement does not apply to this emissions unit.

ii. This requirement does not apply to this emissions unit.

iii. This requirement does not apply to this emissions unit.

iv. 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.

III. Monitoring and/or Record keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None

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.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
P005 - 2000 ton hydraulic press	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.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
P006 - 2000 ton hydraulic press	OAC rule 3745-31-05 (A)(3)	7.3 tons OC per year, including cleanup 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, including cleanup
	40 CFR 63.5780 Subpart WWWW	Work practices outlined in A.I.2.a.

2. Additional Terms and Conditions

2.a Table 4 to Subpart WWWW of Part 63 -- Work Practice Standards
[As required in §§§§ 63.5805 (a) through (d) and (g), 63.5835(a), 63.5900(a)(3), 63.5910(c)(5), and 63.5915(d), you must meet the appropriate work practice standards in the following table:]

For	You must . . .

1. A new or existing close molding operation using compression/injection molding	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.
2. - 9.	These requirements do not apply to this emissions unit.

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 I.V.1.).

   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).

   f. The number of times more than one charge was uncovered, unwrapped or exposed at a time. If only one charge was uncovered, unwrapped or exposed at a time all day, the permittee shall record same.

   The permittee shall collect the records as specified in a., b., d., and f. of this term and condition on a daily basis. The calculations specified in c. and e are to determine compliance with the hourly and daily emissions limitations, as specified in A.1. of these terms and conditions. The calculations must be performed on a monthly basis; the calculations and compliance determination must be completed within a week of the end of the calendar month. The data collected, the calculations, and any assumptions or information used to perform the calculations, except for f.

above, must be retained on site by the permittee for five years.

2. **§§ 63.5915 Records Retention**

   a. You must keep a certified statement that you are in compliance with the work practice requirements in A.I.2.a. to this permit.

3. **§§ 63.5920 More records retention**

   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 average hourly OC emissions for each such day.

2. **§§ 63.5910 Reports**

   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 information in paragraphs (c)(1) through (6) of this

section:

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. This requirement does not apply to this emissions unit.

v. 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.

vi. This requirement does not apply to this emissions unit.

d. This requirement does not apply to this emissions unit.

e. This requirement does not apply to this emissions unit.

f. 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).

g. 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 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.

h. This requirement does not apply to this emissions unit..

3. **Table 14 to Subpart WWWW of Part 63 -- Requirements for Reports**
[As required in §§ 63.5910(a), (b), (g), and (h), you must submit reports on the schedule shown in the following table:]

You must submit . . .	**The report must contain. . .**	**You must submit the report . . .**
1. a compliance report	a. 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 you. . .	Semiannually according to the requirements in §§ 63.5910(b).
	b. The information in §§ 63.5910(d) if you have a deviation from any emission limitation (emission limit, operating limit, or work practice standard) during the reporting period. . .	Semiannually according to the requirements in §§ 63.5910(b).
	c. This requirement does not apply to this emissions unit.	

2. This	requirement does not apply to this emissions unit.	

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 x (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. **Table 9 to Subpart WWWW of Part 63 -- Initial Compliance With Work Practice Standards**
[As required in §§ 63.5860(a), you must demonstrate initial compliance with work practice standards as specified in the following table:]

For . . .	That must meet the following standard. . .	You have demonstrated initial compliance if . . .
1. A new or existing closed molding operation using only compression/ injection molding.	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 for one cycle. For machines with robotic holders, 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.	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.
2. - 9.	These requirements do not apply to this emissions.	unit.

3. **§§ 63.5900 Continuous compliance demonstration**

a. You must demonstrate continuous compliance with each standard in §§ 63.5805 that applies to you according to the methods specified in paragraphs (a)(1) through (3) of this section.

i. This requirement does not apply to this emissions unit.

ii. This requirement does not apply to this emissions unit.

iii. This requirement does not apply to this emissions unit.

iv. 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.

c. This requirement does not apply to this emissions unit.

d. This requirement does not apply to this emissions unit.

e. This requirement does not apply to this emissions unit.

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.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
P006 - 2000 ton hydraulic press	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.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
P007 - 2500 ton hydraulic press	OAC rule 3745-31-05 (A)(3)	7.3 tons OC per year, including cleanup 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, including cleanup
	40 CFR 63.5780 Subpart WWWW	Work practices outlined in A.I.2.a.

2. Additional Terms and Conditions

2.a Table 4 to Subpart WWWW of Part 63 -- Work Practice Standards
[As required in §§§§ 63.5805 (a) through (d) and (g), 63.5835(a), 63.5900(a)(3), 63.5910(c)(5), and 63.5915(d), you must meet the appropriate work practice standards in the following table:]

For	You must . . .

Emissions Unit ID: P007

1. A new or existing close molding operation using compression/injection molding	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.
2. - 9.	These requirements do not apply to this emissions unit.

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 I.V.1.).

   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).

   f. The number of times more than one charge was uncovered, unwrapped or exposed at a time. If only one charge was uncovered, unwrapped or exposed at a time all day, the permittee shall record same.

   The permittee shall collect the records as specified in a., b., d., and f. of this term and condition on a daily basis. The calculations specified in c. and e are to determine compliance with the hourly and daily emissions limitations, as specified in A.1. of these terms and conditions. The calculations must be performed on a monthly basis; the calculations and compliance determination must be completed within a week of the end of the calendar month. The data collected, the calculations, and any assumptions or information used to perform the calculations, except for f. above, must be retained on site by the permittee for five years.

2. **§§ 63.5915 Records Retention**

   a. You must keep a certified statement that you are in compliance with the work practice

requirements in A.I.2.a. to this permit.

3. **§§ 63.5920 More records retention**

   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 average hourly OC emissions for each such day.

2. **§§ 63.5910 Reports**

   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 information in paragraphs (c)(1) through (6) of this

section:

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. This requirement does not apply to this emissions unit.

v. 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.

vi. This requirement does not apply to this emissions unit.

d. This requirement does not apply to this emissions unit.

e. This requirement does not apply to this emissions unit.

f. 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).

g. 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 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.

h. This requirement does not apply to this emissions unit..

3. **Table 14 to Subpart WWWW of Part 63 -- Requirements for Reports**
[As required in §§ 63.5910(a), (b), (g), and (h), you must submit reports on the schedule shown in the following table:]

You must submit . . .	**The report must contain. . .**	**You must submit the report . . .**
1. a compliance report	a. 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 you. . .	Semiannually according to the requirements in §§ 63.5910(b).
	b. The information in §§ 63.5910(d) if you have a deviation from any emission limitation (emission limit, operating limit, or work practice standard) during the reporting period. . .	Semiannually according to the requirements in §§ 63.5910(b).
	c. This requirement does not apply to this emissions unit.	

2. This	requirement does not apply to this emissions unit.	

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 x (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. **Table 9 to Subpart WWWW of Part 63 -- Initial Compliance With Work Practice Standards**
   [As required in §§ 63.5860(a), you must demonstrate initial compliance with work practice standards as specified in the following table:]

For . . .	That must meet the following standard. . .	You have demonstrated initial compliance if . . .
1. A new or existing closed molding operation using only compression/ injection molding.	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 for one cycle. For machines with robotic holders, 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.	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.
2. - 9.	These requirements do not apply to this emissions.	unit.

3. **§§ 63.5900 Continuous compliance demonstration**

a. You must demonstrate continuous compliance with each standard in §§ 63.5805 that applies to you according to the methods specified in paragraphs (a)(1) through (3) of this section.

i. This requirement does not apply to this emissions unit.

ii. This requirement does not apply to this emissions unit.

iii. This requirement does not apply to this emissions unit.

iv. 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.

c. This requirement does not apply to this emissions unit.

d. This requirement does not apply to this emissions unit.

e. This requirement does not apply to this emissions unit.

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.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
P007 - 2500 ton hydraulic press	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.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
P008 - 2500 ton hydraulic press	OAC rule 3745-31-05 (A)(3)	7.3 tons OC per year, including cleanup 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, including cleanup
	40 CFR 63.5780 Subpart WWWW	Work practices outlined in A.I.2.a.

2. Additional Terms and Conditions

2.a Table 4 to Subpart WWWW of Part 63 -- Work Practice Standards
[As required in §§§§ 63.5805 (a) through (d) and (g), 63.5835(a), 63.5900(a)(3), 63.5910(c)(5), and 63.5915(d), you must meet the appropriate work practice standards in the following table:]

For	You must . . .

1. A new or existing close molding operation using compression/injection molding	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.
2. - 9.	These requirements do not apply to this emissions unit.

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 I.V.1.).

   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).

   f. The number of times more than one charge was uncovered, unwrapped or exposed at a time. If only one charge was uncovered, unwrapped or exposed at a time all day, the permittee shall record same.

   The permittee shall collect the records as specified in a., b., d., and f. of this term and condition on a daily basis. The calculations specified in c. and e are to determine compliance with the hourly and daily emissions limitations, as specified in A.1. of these terms and conditions. The calculations must be performed on a monthly basis; the calculations and compliance determination must be completed within a week of the end of the calendar month. The data collected, the calculations, and any assumptions or information used to perform the calculations, except for f.

above, must be retained on site by the permittee for five years.

2. **§§ 63.5915 Records Retention**

   a. You must keep a certified statement that you are in compliance with the work practice requirements in A.I.2.a. to this permit.

3. **§§ 63.5920 More records retention**

   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 average hourly OC emissions for each such day.

2. **§§ 63.5910 Reports**

   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 information in paragraphs (c)(1) through (6) of this

section:

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. This requirement does not apply to this emissions unit.

v. 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.

vi. This requirement does not apply to this emissions unit.

d. This requirement does not apply to this emissions unit.

e. This requirement does not apply to this emissions unit.

f. 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).

g. 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 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.

h. This requirement does not apply to this emissions unit..

3. **Table 14 to Subpart WWWW of Part 63 -- Requirements for Reports**
[As required in §§ 63.5910(a), (b), (g), and (h), you must submit reports on the schedule shown in the following table:]

You must submit . . .	**The report must contain. . .**	**You must submit the report . . .**
1. a compliance report	a. 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 you. . .	Semiannually according to the requirements in §§ 63.5910(b).
	b. The information in §§ 63.5910(d) if you have a deviation from any emission limitation (emission limit, operating limit, or work practice standard) during the reporting period. . .	Semiannually according to the requirements in §§ 63.5910(b).
	c. This requirement does not apply to this emissions unit.	
2. This	requirement does not apply to this emissions unit.	

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 x (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.

Emissions Unit ID: P008

2. **Table 9 to Subpart WWWW of Part 63 -- Initial Compliance With Work Practice Standards**
[As required in §§ 63.5860(a), you must demonstrate initial compliance with work practice standards as specified in the following table:]

For . . .	That must meet the following standard. . .	You have demonstrated initial compliance if . . .
1. A new or existing closed molding operation using only compression/ injection molding.	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 for one cycle. For machines with robotic holders, 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.	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.
2. - 9.	These requirements do not apply to this emissions.	unit.

3. **§§ 63.5900 Continuous compliance demonstration**

a. You must demonstrate continuous compliance with each standard in §§ 63.5805 that applies to you according to the methods specified in paragraphs (a)(1) through (3) of this section.

i. This requirement does not apply to this emissions unit.

ii. This requirement does not apply to this emissions unit.

iii. This requirement does not apply to this emissions unit.

iv. 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.

c. This requirement does not apply to this emissions unit.

d. This requirement does not apply to this emissions unit.

e. This requirement does not apply to this emissions unit.

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.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
P008 - 2500 ton hydraulic press	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