State of Ohio Environmental Protection Agency

Street Address:
122 S. Front Street

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

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

CERTIFIED MAIL

RE: PERMIT TO INSTALL ***CORRECTED COPY 6/22/2006***
ASHTABULA COUNTY
Application No:02-20427

DATE: 6/22/2006

Hadlock Plastics Corp.
Jerry Lillie
110 North Eagle St.
Geneva, OH 44041

Attached please find a corrected copy of PTI 02-20427 issued **05/31/2005**. This corrected copy is being sent due to administrative processing errors and does not affect the enforceability or effective date of the Directors final action. Please note, the appearance of the corrected document may have changed due to changing software or printers (e.g., total number of pages, margins, etc.). Areas of the permit that have been substantively affected by the correction(s) are highlighted in the enclosed "Corrected Copy". I urge you to review these areas in relation to the issued permit document. Please replace the copy provided to you on **05/31/2005** with the attached corrected Permit To Install document. *Please note:* No payment is required for processing this corrected copy.

Sincerely,

Michael W. Ahern

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

cc: NEDO

State of Ohio Environmental Protection Agency

Street Address:
122 S. ov. Center
Box 1049

RE: FINAL PERMIT TO INSTALL **CERTIFIED MAIL**
ASHTABULA COUNTY
Application No: 02-20427
Fac ID: 0204030456
DATE: 5/31/2005

Hadlock Plastics Corp.
Jerry Lillie
110 North Eagle St.
Geneva, OH 44041

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

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

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

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

Sincerely,

Michael W. Ahern

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

CC: **USEPA** **NEDO**

STATE OF OHIO ENVIRONMENTAL PROTECTION AGENCY

Permit To Install	**Issue Date: 5/31/2005**
Terms and Conditions	**Effective Date: 5/31/2005**

FINAL PERMIT TO INSTALL 02-20427
*****CORRECTED COPY 6/22/2006*****

Application Number:	02-20427
Facility ID:	0204030456
Permit Fee:	**$200**
Name of Facility:	Hadlock Plastics Corp.
Person to Contact:	Jerry Lillie
Address:	110 North Eagle St. Geneva, OH 44041

Location of proposed air contaminant source(s) [emissions unit(s)]:
214 N. Cedar St.
Geneva, **Ohio**

Description of proposed emissions unit(s):
Tooling and gelcoat booth.

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

Joseph P. Koncelik

Director

Part I - GENERAL TERMS AND CONDITIONS

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

1. Monitoring and Related Recordkeeping and Reporting Requirements

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

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

ii. The date(s) analyses were performed.

iii. The company or entity that performed the analyses.

iv. The analytical techniques or methods used.

v. The results of such analyses.

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

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

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

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

ii. Quarterly written reports of (i) any deviations from federally enforceable emission limitations, operational restrictions, and control device operating parameter limitations, excluding deviations resulting from malfunctions reported in accordance with OAC rule 3745-15-06, that have been detected by the testing, monitoring and recordkeeping requirements specified in this permit, (ii) the probable cause of such deviations, and (iii) any corrective actions or preventive measures taken, shall be made to the appropriate Ohio EPA District Office or local air agency. The written reports shall be submitted 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
VOC	7.3
OC (including VOC)	9.5

Part II - FACILITY SPECIFIC TERMS AND CONDITIONS

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

1. Emissions unit R101, Tooling and Gel coat Booth, is subject to 40 CFR Part 63, Subpart WWWW--National Emission Standards for Hazardous Air Pollutants (NESHAP) for Reinforced Plastic Composites Production. R101 shall comply with these requirements immediately upon startup.

Table 1 to Subpart WWWW of Part 63--Equations to Calculate Organic HAP Emissions Factors for Specific Open Molding and Centrifugal Casting Process Streams

[As required in 40 CFR 63.5796, 63.5799(a)(1) and (b), to calculate organic HAP emissions factors for specific open molding and centrifugal casting process streams you must use the equations in the following table:]

If your operation type is a new or existing. . .	And you use. . .	With. . .	Use this organic HAP Emissions Factor (EF) Equation for materials with less than 33 percent organic HAP (19 percent organic HAP for nonatomized gel coat)[123]. . .	Use this organic HAP Emissions Factor (EF) Equation for materials with 33 percent or more organic HAP (19 percent for nonatromized gel coat)[123]
1. Open molding operation	a. manual resin application	i. Nonvapor-suppressed resin	EF = 0.126 x % HAP x 2000	EF = ((0.286 x % HAP) - 0.0529) x 2000
		ii. Vapor-suppressed resin	EF = 0.126 x % HAP x 200 x (1 -(0.5 x VSE factor))	EF = ((0.286 x % HAP) - 0.0529 x 2000 x (1 - (0.5 x VSE factor))
		iii. Vacuum bagging/ closed-mold curing with roll out	EF = 0.126 x % HAP x 2000 x 0.8	EF = ((0.286 x % HAP) - 0.0529) x 2000 x 0.8
		iv. Vacuum bagging/ closed-mold curing without roll out	EF = 0.126 x % HAP x 2000 x 0.5	EF = ((0.286 x % HAP) - 0.0529) x 2000 x 0.5
	b. Atomized mechanical resin application	i. Nonvapor-suppressed resin	EF = 0.169 x % HAP x 2000	EF = ((0.714 x % HAP) - 0.18) x 2000
		ii. Vapor-suppressed resin	EF = 0.169 x % HAP x 2000 x (1 - (0.45 x VSE factor))	EF = ((0.714 x % HAP) - 0.18) x 2000 x (1 - (0.45 x VSE factor))
		iii. Vacuum Bagging/ closed-mold curing with roll-out	EF = 0.169 x % HAP x 2000 x 0.85	EF = ((0.714 x % HAP) - 0.18) x 2000 x 0.55

		iv. Vacuum Bagging/ closed-mold curing without roll-out	EF = 0.169 x % HAP x 2000 x 0.55	EF = ((0.714 x % HAP) - 0.18) x 2000 x 0.55
	c. Nonatomized mechanical resin application	i. Nonvapor-suppressed resin	EF = 0.107 x % HAP x 2000	EF = ((0.157 x % HAP) - 0.0165) x 2000
		ii. Vapor-suppressed resin	EF = 0.107 x % HAP x (1 - (0.45 x VSE factor))	EF = ((0.157 x % HAP) - 0.0165) x 2000 x (0.45 x VSE factor)
		iii. Closed-mold curing with roll-out	EF = 0.107 x % HAP x 2000 x 0.85	EF = ((0.157 x % HAP) - 0.0165) x 2000 x 0.85
		iv. Vacuum bagging/ closed-mold curing without roll-out	EF = 0.107 x % HAP x 2000 x 0.55	EF = ((0.157 x % HAP) - 0.0165) x 2000 x 0.55
	d. Atomized mechanical resin application with robotic or automated spray control[4]	Nonvapor-suppressed resin	EF = 0.169 x % HAP x 2000 x 0.77	EF = 0.77 x ((0.714 x % HAP) x - 0.18) x 2000
	e. Filament application[5]	i. Nonvapor-suppressed resin	EF = 0.184 x % HAP x 2000	EF = ((0.2746 x % HAP) - 0.0298) x 2000
		ii. Vapor-suppressed resin	EF = 0.12 % x HAP x 2000	EF = ((0.2746 x % HAP) - 0.0298 0 x 2000 x 0.65
	f. Atomized spray gel coat application	Nonvapor suppressed gel coat	EF = 0.446 x % HAP x 2000	EF = ((1.03646 x % HAP) - 0.195) x 2000
	g. Nonatomized spray gel coat application	Nonvapor-suppressed gel coat	EF = 0.185 x % HAP x 2000	EF = ((0.4506 x % HAP) - 0.0505) x 2000
	h. Manual gel coat application[6]	Nonvapor-suppressed gel coat	EF = 0.126 x % HAP x 2000 (for emissions estimation only, see footnote 6)	EF = ((0.286 x % HAP) - 0.0529) x 2000 (for emissions estimation only, see footnote 6)
2. Centrifugal casting operations[78]	Heated air blown through molds	Nonvapor-suppressed resin	EF = 0.558 x % HAP x 2000	EF = 0.558 x % HAP x 2000
	Vented molds, but air vented through the molds is not heated	Nonvapor-suppressed resin	EF = 0.026 x % HAP x 2000	EF = 0.026 x % HAP x 2000

Footnotes to Table 1

[1] To obtain the organic HAP emissions factor value for an operation with an add-on control device multiply the EF above by the

add-on control factor calculated using Equation 1 of 40 CFR 63.5810. The organic HAP emissions factors have units of lbs of organic HAP per ton of resin or gel coat applied.

[2] Percent HAP means total weight percent of organic HAP (styrene, methyl methacrylate, and any other organic HAP) in the resin or gel coat prior to the addition of fillers, catalyst, and promoters. Input the percent HAP as a decimal, i.e. 33 percent HAP should be input as 0.33, not 33.

[3] The VSE factor means the percent reduction in organic HAP emissions expressed as a decimal measured by the VSE test method of appendix A to this subpart.

[4] This equation is based on a organic HAP emissions factor equation developed for mechanical atomized controlled spray. It may only be used for automated or robotic spray systems with atomized spray. All spray operations using hand held spray guns must use the appropriate mechanical atomized or mechanical nonatomized organic HAP emissions factor equation. Automated or robotic spray systems using nonatomized spray should use the appropriate nonatomized mechanical resin application equation.

[5] Applies only to filament application using an open resin bath. If resin is applied manually or with a spray gun, use the appropriate manual or mechanical application organic HAP emissions factor equation.

[6] Do not use this equation for determining compliance with emission limits in Tables 3 or 5 to this subpart. To determine compliance with emission limits you must treat all gel coat as if it were applied as part of your gel coat spray application operations. If you apply gel coat by manual techniques only, you must treat the gel coat as if it were applied with atomized spray and use Equation 1.f to determine compliance with th appropriate emission limits in Tables 3 or 5 to this subpart. To estimate emissions from manually applied gel coat, you may either include the gel coat quantities you apply manually with the quantities applied using spray, or use this equation to estimate emissions from the manually applied portion of your gel coat.

[7] These equations are for centrifugal casting operations where the mold is vented during spinning. Centrifugal casting operations where the mold is completely sealed after resin injection are considered to be closed molding operations.

[8] If a centrifugal casting operation uses mechanical or manual resin application techniques to apply resin to an open centrifugal casting mold, use the appropriate open molding equation with covered cure and no rollout to determine an emission factor for operations prior to the closing of the centrifugal casting mold. If the closed centrifugal casting mold is vented during spinning, use the appropriate centrifugal casting equation to calculate an emission factor for the portion of the process where spinning and cure occur. If a centrifugal casting operation uses mechanical or manual rein application techniques to apply resin to an open centrifugal casting mold, and the mold is then closed and is not vented, treat the entire operation as open molding with covered cure and no rollout to determine emission factors.

Table 14 to Subpart WWWW of Part 63----Requirements for Reports

[As required in 40 CFR 63.5910(a), (b), (g), and (h), you must submit reports on the schedule shown in the following table:]

You must submit a(n)	The report must contain. . .	You must submit the report. . .
1. Compliance report	a. A statement that there were no deviations 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. If there were no periods during which the CMS, including CEMS, and operating parameter monitoring systems, was out of control as specified in 40 CFR 63.8(c)(7), the report must also contain a statement that there were no periods during which the CMS was out of control during the reporting period.	Semiannually according to the requirements in 40 CFR 63.5910(b).

	b. The information in 40 CFR 63.5910(d) if you have a deviation from any emission limitation (emission limit, operating limit, or work practice standard) during the reporting period. If there were periods during which the CMS, including CEMS, and operating parameter monitoring systems, was out of control, as specified in 40 CFR 63.8(e)(7), the report must contain the information in 40 CFR 63.5910(e).	Semiannually according to the requirements in 40 CFR 63.5910(b).
	c. The information in 40 CFR 63.10(d)(5)(i) if you had a startup, shutdown or malfunction during the reporting period, and you took actions consistent with your startup, shutdown, and malfunction plan.	Semiannually according to the requirements in 40 CFR 63.5910(b).
2. An immediate startup, shutdown, and malfunction report if you had a startup, shutdown, or malfunction during the reporting period that is not consistent with your startup, shutdown, and malfunction plan.	a. Actions taken for the event	By fax or telephone within 2 working days after starting actions inconsistent with the plan.
	b. The information in 40 CFR 63.10(d)(5)(ii)	By letter within 7 working days after the end of the event unless you have made alternative arrangements with the permitting authority. (40 CFR 63.10(d)(5)(ii)).

Table 15 to Subpart WWWW of Part 63

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

The general provisions reference. . .	That addresses. . .	And applies to subpart WWWW of part 63	Subject to the following additional information. . .
Sec. 63.1 (a)(1)	General applicability of the general provisions	Yes. . .	Additional terms defined in Subpart WWWW of Part 63, when overlap between parts A and WWWW of Part 63P occurs, Subpart WWWW of Part 63 takes precedence.

Emissions Unit ID: R101

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

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

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

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Sec 63.8 (c) (1)	Compliance with CMS operation and maintenance requirements	Yes	This section applies if you elect to use a CMS to demonstrate continuous compliance with an emission limit.
Sec. 63.8 (c) (2) and (3)	Monitoring system installation	Yes	This section applies if you elect to use a CMS to demonstrate continuous compliance with an emission limit.
Sec. 63.8 (c) (4)	CMS requirements.	Yes	This section applies if you elect to use a CMS to demonstrate continuous compliance with an emission limit.
Sec. 63.8 (c) (5)	Continuous opacity monitoring systems (COMS) minimum procedures	No	Subpart WWWW of Part 63 does not contain opacity or visible emission standards.
Sec. 63.8 (c) (6) - (8)	CMS calibration and periods CMS is out of control	Yes	This section applies if you elect to use a CMS to demonstrate continuous compliance with an emission limit.
Sec. 63.8 (d)	CMS quality control program, including test plan and all previous versions	Yes	This section applies if you elect to use a CMS to demonstrate continuous compliance with an emission limit.
Sec. 63.8 (e) (1)	Performance evaluation of CMS	Yes	This section applies if you elect to use a CMS to demonstrate continuous compliance with an emission limit.
Sec. 63.8 (e) (2)	Notification of performance evaluation	Yes	This section applies if you elect to use a CMS to demonstrate continuous compliance with an emission limit.
Sec. 63.8 (e) (3) and (4)	CMS requirements/alternatives	Yes	This section applies if you elect to use a CMS to demonstrate continuous compliance with an emission limit.
Sec. 63.8 (e) (5)(i)	Reporting performance evaluation results	Yes	This section applies if you elect to use a CMS to demonstrate continuous compliance with an emission limit.
Sec. 63.8 (e) (5) (ii)	Results of COMS evaluation	No	Subpart WWWW of Part 63 does not contain opacity or visible emission standards
Sec. 63.8 (f) (1) - (3)	Use of an alternative monitoring method	Yes	
Sec. 63.8 (f) (4)	Request to use an alternative monitoring method	Yes	
Sec. 63.8 (f) (5)	Approval of request to use an alternative monitoring method	Yes	
Sec. 63.8 (f) (6)	Request for alternative to relative accuracy test and associated records.	Yes	This section applies if you elect to use a CMS to demonstrate continuous compliance with an emission limit.
Sec. 63.8 (g) (1) - (5)	Data reduction	Yes	
Sec. 63.9 (a) (1) - (4)	Notification requirements and general information	Yes	
Sec. 63.9 (b) (1)	Initial notification applicability	Yes	
Sec. 63.9 (b) (2)	Notification for affected source with initial startup before effective date of standard	Yes	
Sec. 63.9 (b) (3)	reserved	No	

Sec. 63.9 (b) (4) (i)	Notification for a new or reconstructed major affected source with initial startup after effective date for which an application for approval of construction or reconstruction is required.	Yes	
Sec. 63.9 (b) (4) (ii) - (iv)	reserved	No	
Sec. 63.9 (b) (4) (v)	Notification for a new or reconstructed major affected source with initial startup after effective date for which an application for approval of construction or reconstruction is required.	Yes	Existing facilities do not become reconstructed under Subpart WWWW of Part 63.
Sec. 63.9 (b) (5)	Notification that you are subject to this subpart for new or reconstructed affected source with initial startup after effective date and for which an application for approval of construction or reconstruction is required.	Yes	Existing facilities do not become reconstructed under Subpart WWWW of Part 63.
Sec. 63.9 (c)	Request for extension compliance	Yes	
Sec. 63.9 (d)	Notification of special compliance requirements for new source.	Yes	
Sec. 63.9 (e)	Notification of performance test	Yes	
Sec. 63.9 (f)	Notification of opacity and visible emissions observations	No	Subpart WWWW of Part 63 does not contain opacity or visible emission standards
Sec. 63.9 (g) (1)	Additional notification requirements for sources using CMS.	Yes	This section applies if you elect to use a CMS to demonstrate continuous compliance with an emission limit.
Sec. 63.9 (g) (2)	Notification of compliance with opacity emission standard.	No	Subpart WWWW of Part 63 does not contain opacity or visible emission standards
Sec. 63.9 (g) (3)	Notification that criterion to continue use of alternative to relative accuracy testing has been exceeded.	Yes	This section applies if you elect to use a CMS to demonstrate continuous compliance with an emission limit.
Sec. 63.9 (h) (1) - (3)	Notification of compliance status.	Yes	
Sec. 63.9 (h) (4)	reserved	No	
Sec. 63.9 (h) (5) and (6)	Notification of compliance status	Yes	
Sec. 63.9 (i)	Adjustment of submittal deadlines	Yes	
Sec. 63.9 (j)	Change in information provided	Yes	
Sec. 63.10 (a)	Applicability of record keeping and reporting	Yes	

Sec. 63.10 (b) (1)	Records retention	Yes	
Sec. 63.10 (b) (2) (i) - (v)	Records related to startup, shutdown and malfunction	Yes	Only applies to facilities that use an add-on control device
Sec. 63.10 (b) (2) (vi) - (xi)	CMS records, data on performance tests, CMS performance evaluations, measurements necessary to determine conditions of performance tests, and performance evaluations.	Yes	
Sec. 63.10 (b) (2) (xii)	Record of waiver of record keeping and reporting.	Yes	
Sec. 63.10 (b) (2) (xiii)	Record for alternative to the relative accuracy test	Yes	
Sec. 63.10 (b) (2) (xiv)	Records supporting initial notification and notification of compliance status.	Yes	
Sec. 63.10 (b) (3)	Records for applicability determinations	Yes	
Sec. 63.10 (c) (1)	CMS records	Yes	This section applies if you elect to use a CMS to demonstrate continuous compliance with an emission limit.
Sec. 63.10 (c) (2) - (4)	reserved	No	
Sec. 63.10 (c) (5) - (8)	CMS records	Yes	This section applies if you elect to use a CMS to demonstrate continuous compliance with an emission limit.
Sec. 63.10 (c) (9)	reserved	No	
Sec. 63.10 (c) (10) - (15)	CMS records	Yes	This section applies if you elect to use a CMS to demonstrate continuous compliance with an emission limit.
Sec. 63.10 (d) (1)	General reporting requirements	Yes	
Sec. 63.10 (d) (2)	Report of performance test results	Yes	
Sec. 63.10(d) (3)	Reporting results of opacity or visible emission observations	No	Subpart WWWW of Part 63 does not contain opacity or visible emission standards.
Sec. 63.10 (d) (4)	Progress reports as part of extension of compliance.	Yes	
Sec. 63.10(d) (5)	Startup, shutdown and malfunction reports	Yes	Only applies if you use add-on control device.
Sec. 63.10 (e) (1) - (3)	Additional reporting requirements for CEMS	Yes	This section applies if you have an add-on control device and elect to use a CEM to demonstrate continuous compliance with an emission limit.
Sec. 63.10 (e) (4)	Reporting COMS data	No	Subpart WWWW of Part 63 does not contain opacity or visible emission standards.
Sec. 63.10 (f)	Waiver for record keeping or reporting	Yes	
Sec. 63.11	Control device requirements	Yes	Only applies if you elect to use a flare as a control device.
Sec. 63.12	State authority and delegations	Yes	

Sec. 63.13	Addresses of State air pollution control agencies and EPA Regional Offices	Yes	
Sec. 63.14	Incorporations by reference	Yes	
Sec. 63.15	Availability of information and confidentiality.	Yes	

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

None

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

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

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

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
R101 - Tooling and Gel coat booth	OAC rule 3745-31-05 (A)(3)	7.3 tons organic compounds (OC) per year from the process 366 lbs OC per month and 2.2 tpy from cleanup See A.II.1.
	OAC rule 3745-21-07 (G)(2)	8 lbs OC per hour and 40 lbs per day
	40 CFR Part 63, Subpart WWWW	See A.I.2.a, A.I.2.b, A.I.2.c, A.I.2.d, and A.II.1.

2. Additional Terms and Conditions

2.a As specified in item 3.b. to Table 3 to Subpart WWWW of Part 63--Organic HAP Emissions Limits for Existing Open Molding Sources, New Open Molding Sources Emitting Less than 100 TPY of HAP, and New and Existing Centrifugal Casting and Continuous Lamination/ Casting Sources that Emit less than 100 TPY of HAP-- for each open molding--tooling operation employing manual resin application, the organic HAP emissions limit is 157 lbs HAPs/ton resin applied and the highest organic HAP content for a compliant resin is 45.9 %.

2.b As specified in item 6.d. to Table 3 to Subpart WWWW of Part 63--Organic HAP Emissions Limits for Existing Open Molding Sources, New Open Molding Sources Emitting Less than 100 TPY of HAP, and New and Existing Centrifugal Casting and Continuous Lamination/ Casting Sources that Emit less than 100 TPY of HAP-- for each

open molding--gel coat operation employing CR/HS [Corrosion-Resistant/High Strength] or high performance gel coat, the organic HAP emissions limit is 605 lbs HAPs/ton gel coat applied and the highest organic HAP content for a compliant gel coat is 48.0 %.

2.c For HAP-containing material storage operations, the permittee must keep containers that store HAP-containing materials closed or covered except during the addition or removal of materials.

2.d This emissions unit must always be operated and maintained in accordance with the provision of 40 CFR 63.6(e)(1)(i).

[Note: Corrosion-resistant gel coat means a gel coat used on a product made with a corrosion-resistant end-use application. Corrosion-resistant resin means a resin that either (1) displays substantial retention of mechanical properties when undergoing ASTM C-581 coupon testing or (2) complies with industry standards that require specific exposure testing to corrosive media.. High-strength gel coat means a gel coat applied to a product that requires high strength resin. High strength resins means polyester resins which have a casting ensile strength of 10,000 pounds per square inch or more and which are used for manufacturing products that have high strength requirements such as structural members and utility poles. For more details, see the definitions in 40 CFR 63.5935]

II. Operational Restrictions

1. Acetone shall be the only OC material employed for cleanup.

III. Monitoring and/or Record keeping Requirements

1. The permittee shall collect the following information each day;

   a. the name and identification of each resin, gel coat, release agent, and cleanup material employed;

   b. the OC content, in lbs OC per gallon, for each material identified in III.1.a;

   c. the amount, in gallons, of each material identified in A.III.1.a;

   d. the time period, in hours, over which each resin, gel coat, and release agent was employed;

   e. the emissions, in lbs, for each material employed (calculated as A.III.b. x A.III.c for each material);

   f. the emissions, in lbs/hour, for each resin, gel coat, and release agent employed (calculated as III.e./ III.d. for each hour) and

   g. the daily emissions from cleanup (calculated as A.III.1.b x A.III.1.c for each cleanup material employed).

2. To demonstrate compliance with the individual organic HAP emission limits for each operation, the permittee shall determine an organic HAP factor for each individual resin and gel coat, application method, and control method used in a particular operation as specified in Table 1 to Subpart WWWW to Part 63. Then, compare each calculated organic HAP emissions factor with its corresponding organic HAP emissions limit in A.2.a. and A.2.b. If all emissions factors are equal to or less than their corresponding emissions limits, then you are in compliance.

3. In order to determine the organic HAP content of resins and gel coats, the permittee may rely on information provided by the material manufacturer, such as manufacturer's formulation data and material safety data sheets (MSDS), using the procedures specified in paragraphs a through c of this section, as applicable.

   a. Include in the organic HAP total each organic HAP that is present at 0.1 percent by mass or more for Occupational Safety and Health Administration-defined carcinogens, as specified in 29 CFR 1910.1200(d)(4) and at 1.0 percent by mass or more for other organic HAP compounds.

   b. If the organic HAP content is provided by the material supplier or manufacturer as a range, the permittee must use the upper limit of the range for determining compliance. If a separate measurement of the total organic HAP content, such as an analysis of the material by EPA Method 311 of Appendix A to 40 CFR Part 63, exceeds the upper limit of the range of the total organic HAP content provided by the material supplier or manufacturer, then the permittee must use the measured organic HAP content to determine compliance.

   c. If the organic HAP content is provided as a single value, you may use that value to determine compliance. If a separate measurement of the total organic HAP content is made and is less than 2 percentage points higher than the value for total organic HAP content provided by the material supplier or manufacturer, then you still may use the provided value to demonstrate compliance. If the measured total organic HAP content exceeds the provided value by 2 percentage points or more, then you must use the measured organic HAP content to determine compliance.

4. If the permittee initially demonstrate that all resins and gel coats individually meet the applicable organic HAP emissions limit, or organic HAP content limits, the resin and gel coat use records are not required. However, the permittee must include a statement in each compliance report that all resins and gel coats still meet the organic HAP limits for compliant resins and gel coats shown in A.2.a. and A.2.b. If after this initial demonstration, the permittee change to a higher organic HAP resin or gel coat, or increase the resin or gel coat organic HAP content, or change to a higher-emitting resin or gel coat application method, the permittee must either again demonstrate

that all resins and gel coats still meet the applicable organic HAP emissions limits, or begin collecting resin and gel coat use records and calculate compliance on a 12-month rolling average.

5. The permittee must maintain all applicable records in such a manner that they can be readily accessed are suitable for inspection according to 40 CFR 63.10(b)(1). Each record must be maintained for 5 years following the date of each occurrence, measurement, maintenance, corrective action, report, or record. Each record must be kept onsite for at least 2 years after the date of each occurrence, measurement, maintenance, corrective action, report, or record, according to 40 CFR 63.10(b)(1). The records may be kept offsite for the remaining 3 years. The records maybe kept in hard copy or computer readable form including, but not limited to paper, microfilm, computer floppy disk, magnetic tape, or microfiche.

6. The permittee must monitor and collect data at the required intervals at all time that the emissions unit is operating.

IV. Reporting Requirements

1. The permittee shall submit deviation (excursion) reports to the Ohio EPA, Northeast District Office which include the following information:

   a. an identification of each day during which the average hourly organic compound emission rate exceeded 8 pounds per hour, and the actual average hourly organic compound emission rate for each such day;

   b. an identification of each day during which the organic compound emission rate exceeded 40 pounds per day, and the actual organic compound emission rate for each such day; and

   c. an identification of each month during which the organic compound emission rate from cleanup exceeded 366 pounds and the actual organic compound emission rate for each such month.

2. The permittee must submit all of the following notifications:

   a. the notifications specified in 40 CFR 63.9(b)(4) and (5) shall be submitted no later than the dates specified in 40 CFR 63.9(b)(4) and (5).

   b. a notification of compliance status as specified in 40 CFR 63.9(h) no later than 30 calendar days after startup.

   c. if any information submitted in any notification changes, the permittee must submit the changes in writing to the Director within 15 calendar days after the change.

3. The first compliance report must cover the period beginning upon startup of this emissions unit and ending on June 30 or December 31, whichever date occurs first. 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. 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.

4. The compliance report must contain the following information:

   a. company name and address;

   b. 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;

   c. date of the report and beginning and ending dates of the reporting period;

   d. if there was a startup, shutdown, or malfunction during the reporting period and actions were taken consistent with the startup, shutdown, and malfunction plan, the compliance report must include the information in 40 CFR 63.10(d)(5)(i); and

   e. if there were no deviations from the organic HAP emissions limitations specified in A.2.a and A.2.b, and there were no deviations from the work practice standards specified in A.2.c and A.2.d, a statement that there were no deviations from the organic HAP emissions limitations or work practice standards during the reporting period.

5. For each deviation from an organic HAP emissions limitation (i.e., emissions limit and operating limit) and for each deviation from the requirements for work practice standards, the compliance report must contain the information below:

   a. the total operating time of the deviation; and

   b. information on the number, duration, and cause of deviations (including unknown cause, if applicable), as applicable, and the corrective action taken.

6. The permittee must report if there is an exceedance of the 100 tpy organic HAP emissions

threshold if that exceedance would make the facility subject to 40 CFR 63.5805(b) or (d). Include with this report any request for an exemption under 40 CFR 63.5805(e). If an exemption is received under 40 CFR 63.5805(e) and the permittee subsequently exceeds the 100 tpy organic HAP emissions threshold, the permittee must report this exceedance as required in 40 CFR 63.5805(f).

7. The permittee shall report each deviation from each standard in A.2.c and A.2.d. The deviations must be reported according to the requirements in A.IV.2.

8. As the permittee is subject to Title V permitting, the permittee must report all deviations as defined in this subpart in the semiannual monitoring report required by 40 CFR 70.6(a)(3)(iii)(A) or 40 CFR 71.6(a)(3)(iii)(A). If the permittee submits a compliance report pursuant to Table 14 to subpart WWWW along with, or as part of, the semiannual monitoring report required by 40 CFR 70.6(a)(3)(iii)(A) or 40 CFR 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 subpart WWWW, 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.

9. The permittee shall submit compliance reports and startup, shutdown, and malfunction reports based on the requirements in Table 14 to subpart WWWW, and not based on the requirements in 40 CFR 63.999.

V. Testing Requirements

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

   a. Emission Limitation:
   8.0 lbs OC per hour from the process

Applicable Compliance Method:
Compliance shall be based upon the record keeping specified in A.III.1.f.

b. Emission Limitation:
40 lbs OC per day from the process

Applicable Compliance Method:
Compliance shall be based upon the record keeping specified in A.III.1.e.

c. Emission Limitation:
7.3 tons OC per year from the process

Applicable Compliance Method:
Compliance shall be by summing the daily emissions calculated as specified in A.III.1.e. and multiplying the annual emissions by 1 ton/2000 lbs.

d. Emission Limitation:
366 lbs OC per month from cleanup

Applicable Compliance Method:
Compliance shall be determined based upon record keeping by summing the emissions as specified in A.III.g.

e. Emission Limitation:
2.2 tons OC per year from cleanup

Applicable Compliance Method:
Compliance shall be determined by summing the monthly cleanup emissions, as specified in A.III.g. and multiplying by 1 ton/2000 lbs.

VI. Miscellaneous Requirements

1. For each HAP-containing materials storage operation, initial compliance has been demonstrated if the permittee submits a certified statement in the notice of compliance status that all HAP-containing storage containers are kept closed or covered except when adding or removing materials.

2. For each cleaning operation, initial compliance has been demonstrated if the permittee submits a certified statement in the notice of compliance status that all cleaning materials, except styrene is contained in closed systems, or materials used to clean cured resin from application equipment contain no HAP.

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
R101 - Tooling and Gel coat booth	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