Ohio Environmental Protection Agency

Ted Strickland, Governor
Lee Fisher, Lt. Governor
Chris Korleski, Director

Certified Mail

8/18/2010

No	TOXIC REVIEW
No	PSD
No	SYNTHETIC MINOR TO AVOID MAJOR NSR
No	CEMS
No	MACT
No	NSPS
No	NESHAPS
No	NETTING
No	MAJOR NON-ATTAINMENT
No	MODELING SUBMITTED
No	SYNTHETIC MINOR TO AVOID TITLE V
No	FEDERALLY ENFORCABLE PTIO (FEPTIO)

Rich Krehnovi
Pittsburgh Glass Works, LLC
5066 Lincoln Highway
Crestline, OH 44827

RE: FINAL AIR POLLUTION PERMIT-TO-INSTALL AND OPERATE
Facility ID: 0370000217
Permit Number: P0087487
Permit Type: Renewal
County: Richland

Dear Permit Holder:

Enclosed please find a final Air Pollution Permit-to-Install and Operate (PTIO) which will allow you to install, modify, and/or operate the described emissions unit(s) in the manner indicated in the permit. Because this permit contains conditions and restrictions, please read it very carefully. Please complete a survey at www.epa.ohio.gov/dapc/permitsurvey.aspx and give us feedback on your permitting experience. We value your opinion.

The issuance of this PTI is a final action of the Director and may be appealed to the Environmental Review Appeals Commission pursuant to Section 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. The appeal must be filed with the Commission within thirty (30) days after notice of the Director's action. The appeal must be accompanied by a filing fee of $70.00, made payable to "Ohio Treasurer Kevin Boyce," which the Commission, in its discretion, may reduce if by affidavit you demonstrate that payment of the full amount of the fee would cause extreme hardship. Notice of the filing of the appeal shall be filed with the Director within three (3) days of filing with the Commission. Ohio EPA requests that a copy of the appeal be served upon the Ohio Attorney General's Office, Environmental Enforcement Section. 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, OH 43215

If you have any questions, please contact Ohio EPA DAPC, Northwest District Office at (419)352-8461 or the Office of Compliance Assistance and Pollution Prevention at (614) 644-3469. This permit can be accessed electronically on the DAPC Web page, www.epa.ohio.gov/dapc, by clicking the "Issued Air Pollution Control Permits" link.

Sincerely,

Michael W. Ahern

Michael W. Ahern, Manager
Permit Issuance and Data Management Section, DAPC

Cc: Ohio EPA-NWDO

Ohio | Environmental Protection Agency

FINAL

Division of Air Pollution Control
Permit-to-Install and Operate
for
Pittsburgh Glass Works, LLC

Facility ID:	0370000217
Permit Number:	P0087487
Permit Type:	Renewal
Issued:	8/18/2010
Effective:	8/18/2010
Expiration:	12/29/2018

Ohio Environmental Protection Agency

Division of Air Pollution Control
Permit-to-Install and Operate
for
Pittsburgh Glass Works, LLC

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Authorization

Facility ID: 0370000217
Application Number(s): A0018480
Permit Number: P0087487
Permit Description: Renewal PTIO for window assembly line.
Permit Type: Renewal
Permit Fee: $0.00
Issue Date: 8/18/2010
Effective Date: 8/18/2010
Expiration Date: 12/29/2018
Permit Evaluation Report (PER) Annual Date: Jan 1 - Dec 31, Due Feb 15

This document constitutes issuance to:

Pittsburgh Glass Works, LLC
5066 Lincoln Highway
Crestline, OH 44827

of a Permit-to-Install and Operate for the emissions unit(s) identified on the following page.

Ohio EPA District Office or local air agency responsible for processing and administering your permit:

Ohio EPA DAPC, Northwest District Office
347 North Dunbridge Road
Bowling Green, OH 43402
(419)352-8461

The above named entity is hereby granted this Permit-to-Install and Operate for the air contaminant source(s) (emissions unit(s)) listed in this section 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 described emissions unit(s) will operate in compliance with applicable State and federal laws and regulations.

This permit is granted subject to the conditions attached hereto.

Ohio Environmental Protection Agency

Chris Korleski
Director

Authorization (continued)

Permit Number: P0087487
Permit Description: Renewal PTIO for window assembly line.

Permits for the following Emissions Unit(s) or groups of Emissions Units are in this document as indicated below:

Group Name: Window Assembly Line

Emissions Unit ID:	**P029**
Company Equipment ID:	Window Assy Line #1
Superseded Permit Number:	
General Permit Category and Type:	Not Applicable
Emissions Unit ID:	**P030**
Company Equipment ID:	Window Assy Line #2
Superseded Permit Number:	
General Permit Category and Type:	Not Applicable
Emissions Unit ID:	**P033**
Company Equipment ID:	Window Assy Line #5
Superseded Permit Number:	
General Permit Category and Type:	Not Applicable

A. Standard Terms and Conditions

1. What does this permit-to-install and operate ("PTIO") allow me to do?

This permit allows you to install and operate the emissions unit(s) identified in this PTIO. You must install and operate the unit(s) in accordance with the application you submitted and all the terms and conditions contained in this PTIO, including emission limits and those terms that ensure compliance with the emission limits (for example, operating, recordkeeping and monitoring requirements).

2. Who is responsible for complying with this permit?

The person identified on the "Authorization" page, above, is responsible for complying with this permit until the permit is revoked, terminated, or transferred. "Person" means a person, firm, corporation, association, or partnership. The words "you," "your," or "permittee" refer to the "person" identified on the "Authorization" page above.
The permit applies only to the emissions unit(s) identified in the permit. If you install or modify any other equipment that requires an air permit, you must apply for an additional PTIO(s) for these sources.

3. What records must I keep under this permit?

You must keep all records required by this permit, including monitoring data, test results, strip-chart recordings, calibration data, maintenance records, and any other record required by this permit for five years from the date the record was created. You can keep these records electronically, provided they can be made available to Ohio EPA during an inspection at the facility. Failure to make requested records available to Ohio EPA upon request is a violation of this permit requirement.

4. What are my permit fees and when do I pay them?

There are two fees associated with permitted air contaminant sources in Ohio:

- PTIO fee. This one-time fee is based on a fee schedule in accordance with Ohio Revised Code (ORC) section 3745.11, or based on a time and materials charge for permit application review and permit processing if required by the Director.

  You will be sent an invoice for this fee after you receive this PTIO and payment is due within 30 days of the invoice date. You are required to pay the fee for this PTIO even if you do not install or modify your operations as authorized by this permit.

- Annual emissions fee. Ohio EPA will assess a separate fee based on the total annual emissions from your facility. You self-report your emissions in accordance with Ohio Administrative Code (OAC) Chapter 3745-78. This fee assessed is based on a fee schedule in ORC section 3745.11 and funds Ohio EPA's permit compliance oversight activities. Unless otherwise specified, facilities subject to one or more synthetic minor restrictions must use Ohio EPA's "Air Services" to submit annual emissions associated with this permit requirement. Ohio EPA will notify you when it is time to report your emissions and to pay your annual emission fees.

5. When does my PTIO expire, and when do I need to submit my renewal application?

This permit expires on the date identified at the beginning of this permit document (see "Authorization" page above) and you must submit a renewal application to renew the permit. Ohio EPA will send a renewal notice to you approximately six months prior to the expiration date of this permit. However, it is very important that you submit a complete renewal permit application (postmarked prior to expiration of this permit) even if you do not receive the renewal notice.

If a complete renewal application is submitted before the expiration date, Ohio EPA considers this a timely application for purposes of ORC section 119.06, and you are authorized to continue operating the emissions unit(s) covered by this permit beyond the expiration date of this permit until final action is taken by Ohio EPA on the renewal application.

6. What happens to this permit if my project is delayed or I do not install or modify my source?

This PTIO expires 18 months after the issue date identified on the "Authorization" page above unless otherwise specified if you have not (1) started constructing the new or modified emission sources identified in this permit, or (2) entered into a binding contract to undertake such construction. This deadline can be extended by up to 12 months, provided you apply to Ohio EPA for this extension within a reasonable time before the 18-month period has ended and you can show good cause for any such extension.

7. What reports must I submit under this permit?

An annual permit evaluation report (PER) is required in addition to any malfunction reporting required by OAC rule 3745-15-06 or other specific rule-based reporting requirement identified in this permit. Your PER due date is identified in the Authorization section of this permit.

8. If I am required to obtain a Title V operating permit in the future, what happens to the operating provisions and PER obligations under this permit?

If you are required to obtain a Title V permit under OAC Chapter 3745-77 in the future, the permit-to-operate portion of this permit will be superseded by the issued Title V permit. From the effective date of the Title V permit forward, this PTIO will effectively become a PTI (permit-to-install) in accordance with OAC rule 3745-31-02(B). The following terms and conditions will no longer be applicable after issuance of the Title V permit: Section B, Term 1.b) and Section C, for each emissions unit, Term a)(2).
The PER requirements in this permit remain effective until the date the Title V permit is issued and is effective, and cease to apply after the effective date of the Title V permit. The final PER obligation will cover operations up to the effective date of the Title V permit and must be submitted on or before the submission deadline identified in this permit on the last day prior to the effective date of the Title V permit.

9. What are my obligations when I perform scheduled maintenance on air pollution control equipment?

You must perform scheduled maintenance of air pollution control equipment in accordance with OAC rule 3745-15-06(A). If scheduled maintenance requires shutting down or bypassing any air pollution control equipment, you must also shut down the emissions unit(s) served by the air pollution control equipment during maintenance, unless the conditions of OAC rule 3745-15-06(A)(3) are met. Any emissions that exceed permitted amount(s) under this permit (unless specifically exempted by rule) must be reported as deviations in the annual permit evaluation report (PER), including nonexempt excess emissions that occur during approved scheduled maintenance.

10. Do I have to report malfunctions of emissions units or air pollution control equipment? If so, how must I report?

If you have a reportable malfunction of any emissions unit(s) or any associated air pollution control system, you must report this to the Ohio EPA DAPC, Northwest District Office in accordance with OAC rule 3745-15-06(B). Malfunctions that must be reported are those that result in emissions that exceed

permitted emission levels. It is your responsibility to evaluate control equipment breakdowns and operational upsets to determine if a reportable malfunction has occurred.
If you have a malfunction, but determine that it is not a reportable malfunction under OAC rule 3745-15-06(B), it is recommended that you maintain records associated with control equipment breakdown or process upsets. Although it is not a requirement of this permit, Ohio EPA recommends that you maintain records for non-reportable malfunctions.

11. Can Ohio EPA or my local air agency inspect the facility where the emission unit(s) is/are located?

Yes. Under Ohio law, the Director or his authorized representative may inspect the facility, conduct tests, examine records or reports to determine compliance with air pollution laws and regulations and the terms and conditions of this permit. You must provide, within a reasonable time, any information Ohio EPA requests either verbally or in writing.

12. What happens if one or more emissions units operated under this permit is/are shut down permanently?

Ohio EPA can terminate the permit terms associated with any permanently shut down emissions unit. "Shut down" means the emissions unit has been physically removed from service or has been altered in such a way that it can no longer operate without a subsequent "modification" or "installation" as defined in OAC Chapter 3745-31.
You should notify Ohio EPA of any emissions unit that is permanently shut down by submitting[1] a certification that identifies the date on which the emissions unit was permanently shut down. The certification must be submitted by an authorized official from the facility. You cannot continue to operate an emissions unit once the certification has been submitted to Ohio EPA by the authorized official.
You must comply with all recordkeeping and reporting for any permanently shut down emissions unit in accordance with the provisions of the permit, regulations or laws that were enforceable during the period of operation, such as the requirement to submit a PER, air fee emission report, or malfunction report. You must also keep all records relating to any permanently shutdown emissions unit, generated while the emissions unit was in operation, for at least five years from the date the record was generated.
Again, you cannot resume operation of any emissions unit certified by the authorized official as being permanently shut down without first applying for and obtaining a permit pursuant to OAC Chapter 3745-31.

13. Can I transfer this permit to a new owner or operator?

You can transfer this permit to a new owner or operator. If you transfer the permit, you must follow the procedures in OAC Chapter 3745-31, including notifying Ohio EPA or the local air agency of the change in ownership or operator. Any transferee of this permit must assume the responsibilities of the transferor permit holder.

14. Does compliance with this permit constitute compliance with OAC rule 3745-15-07, "air pollution nuisance"?

This permit and OAC rule 3745-15-07 prohibit operation of the air contaminant source(s) regulated

[1] Permittees that use Ohio EPA's "Air Services" can mark the affected emissions unit(s) as "permanently shutdown" in the facility profile along with the date the emissions unit(s) was permanently removed and/or disabled. Submitting the facility profile update will constitute notifying of the permanent shutdown of the affected emissions unit(s).

under this permit in a manner that causes a nuisance. Ohio EPA can require additional controls or modification of the requirements of this permit through enforcement orders or judicial enforcement action if, upon investigation, Ohio EPA determines existing operations are causing a nuisance.

15. What happens if a portion of this permit is determined to be invalid?

If a portion of this permit is determined to be invalid, the remainder of the terms and conditions remain valid and enforceable. The exception is where the enforceability of terms and conditions are dependent on the term or condition that was declared invalid.

B. Facility-Wide Terms and Conditions

1. This permit document constitutes a permit-to-install issued in accordance with ORC 3704.03(F) and a permit-to-operate issued in accordance with ORC 3704.03(G).

   a) For the purpose of a permit-to-install document, the facility-wide terms and conditions identified below are federally enforceable with the exception of those listed below which are enforceable under state law only.

      (1) None.

   b) For the purpose of a permit-to-operate document, the facility-wide terms and conditions identified below are enforceable under state law only with the exception of those listed below which are federally enforceable.

      (1) None.

C. Emissions Unit Terms and Conditions

1. Emissions Unit Group - Window Assembly Line: P029, P030, P033,

EU ID	Operations, Property and/or Equipment Description
P029	Window assembly line 1.
P030	Window assembly line 2.
P033	Window assembly line 5.

a) This permit document constitutes a permit-to-install issued in accordance with ORC 3704.03(F) and a permit-to-operate issued in accordance with ORC 3704.03(G).

(1) For the purpose of a permit-to-install document, the emissions unit terms and conditions identified below are federally enforceable with the exception of those listed below which are enforceable under state law only.

a. d)(5)

(2) For the purpose of a permit-to-operate document, the emissions unit terms and conditions identified below are enforceable under state law only with the exception of those listed below which are federally enforceable.

a. b)(1)c., b)(2)c., c)(1), c)(2), c)(3), c)(4), e)(2), f)(1)c. and f)(1)d.

b) Applicable Emissions Limitations and/or Control Requirements

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

	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
a.	OAC rule 3745-31-05(A)(3)	Emissions of organic compounds (OC) shall not exceed 8 pounds per hour and 40 pounds per day (includes coatings, adhesives and cleanup materials) 7.30 tons OC/yr
b.	OAC rule 3745-21-07(G)(2)	See b)(2)a. and b)(2)b.
c.	OAC rule 3745-31-05(D)	Group Limit for K004 and P019-P040: 93.86 tons VOC per rolling 12-month period based on coating usage and VOC content restrictions [See b)(2)c.] Group Limit for K004 and P019-P040: 9.9 tons per rolling 12-month period of any individual HAP* and 24.9 tons per rolling 12-month period of any combination of HAPs [See b)(2)d.]

	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
		*Hazardous Air Pollutant (HAP) as defined in Section 112(b) of the Clean Air Act

(2) Additional Terms and Conditions

a. The requirements established pursuant to this rule are less stringent than or equivalent to the requirements of OAC rule 3745-31-05 (A) (3) because the permittee does not always employ photochemically reactive materials in this emissions unit.

b. On February 18, 2008, OAC rule 3745-21-07 was revised in its entirety; therefore, the 21-07 rule that was in effect prior to this date is no longer part of the State regulations. On April 4, 2008, the rule revision was submitted to the U.S. EPA as a revision to Ohio's State Implementation Plan (SIP); however, until the U.S. EPA approves the revision to OAC rule 3745-21-07, the requirement to comply with the previous 21-07 rule provisions still exists as part of the federally-approved SIP for Ohio. The following terms and conditions shall become void after U.S. EPA approves the rule revision:

None.

The emission limitations and control requirements from the amended 21-07 rule, and the associated operational restrictions and the monitoring, record keeping, and reporting requirements contained in this permit, shall become federally enforceable on the date the U.S. EPA approves the revised OAC rule 3745-21-07 as a revision to the Ohio State Implementation Plan. The following terms shall become federally enforceable after U.S. EPA approves the rule revision:

None.

c. The emissions of VOC from emissions units K004 and P019-P040 combined shall not exceed 93.86 tons per year based on a rolling, 12-month summation of monthly emissions. The federally enforceable VOC limitation is based on coating usage restrictions and VOC content requirements [See c)(1) and c)(2)]. Federally enforceable VOC limitations are being established for purpose of avoiding Title V applicability [See c)(1)].

d. HAP emissions from emissions units K004 and P017-P040 shall not exceed 9.90 tons per year for any individual HAP and 24.90 tons per year for any combination of HAPs, based upon a rolling 12-month summation of the monthly HAP emissions.

Rolling emissions limitations have been established in Permit to Install (PTI) # 03-13402, issued on February 27, 2001, and as such, rolling coating usage records exist. The applicant shall use the existing records to determine compliance upon startup under this permit. Therefore, it is not necessary to

establish federally enforceable restrictions for the first 12 months of operation under the provisions of this permit.

c) Operational Restrictions

(1) The maximum annual coating usage for emissions units K004, P019-P028 combined shall not exceed any of the following:

a. 3,050 gallons of coating with a maximum VOC content of 11.0 lbs/gallon of coating;

b. 25,067 gallons of coating with a maximum VOC content of 7.0 lbs/gallon of coating;

c. 25,067 gallons for all coatings combined.

(2) Coating usage restrictions were initially established in Permit to Install (PTI) # 03-13402, issued on February 27, 2001, and as such, rolling coating usage records exist. The applicant shall use the existing records to determine compliance upon startup under this permit. Therefore, it is not necessary to establish federally enforceable restrictions for the first 12 months of operation under the provisions of this permit.

d) Monitoring and/or Recordkeeping Requirements

(1) The permittee shall collect and record the following information for each day for the operation:

a. The company identification for each coating, adhesive and cleanup material employed;

b. The number of gallons of each coating, adhesive and cleanup material employed;

c. The OC content of each coating, adhesive and cleanup material employed, in lbs/gallon, as applied;

d. The OC emission rate for each coating, adhesive and cleanup material employed, in lbs/day [d)(1)b. x d)(1)c.];

e. The total OC emission rate for all coatings, adhesives and cleanup materials, in lbs/day [the summation of d)(1)d.];

f. The total number of hours the emission unit was in operation;

g. The average hourly OC emissions rate for all coatings, adhesives and cleanup materials employed [d)(1)e./d)(1)f.], in lbs/hr (average) and

The company may calculate OC emission from cleanup operations in accordance with the following formula if waste cleanup materials are sent off-site for reclamation/disposal:

OC emissions from cleanup operations = (total gallons of cleanup material used x solvent density of cleanup material) – (total gallons cleanup material sent off-site for disposal or reclamation [minus solids content of said material] x solvent density); and

h. The annual, year-to-date OC emissions, in tons, from all coatings, adhesives and cleanup materials employed [the summation of d)(1)e.] for each calendar day to date from January to December.

(2) The permittee shall collect and record the following information each month for emissions units K004, P019-P040, as a group:

a. The company identification for each coating and cleanup material employed;

b. the VOC content of each coating and cleanup material, in lbs OC/gallon;

c. the number of gallons of each coating and cleanup material employed;

d. the VOC emission rate for each coating and cleanup material [d)(2)b. x d)(2)c. x 1 ton/2000 lbs.] in tons/month;

e. the total VOC emission rate for all coatings and cleanup materials [summation of (d)(2)d. in tons per month]; and

f. the annual emissions of VOC, based on a rolling, 12-month period.

(3) In addition to the above information, the permittee shall also record the following information for each month for emissions units K004, P019-P040, as a group:

a. The annual* number of gallons of each coating and cleanup material;

b. The annual* number of gallons of coatings with a maximum VOC content of 7.0 lbs/gallon of coating and cleanup material;

c. The annual* number of gallons of coatings with a maximum VOC content of 11.0 lbs/gallon of coating and cleanup material; and

d. The annual* number of gallons of all coatings and cleanup materials.

*Based upon a rolling, 12-month summation of the coating usage rates.

(4) The permittee shall collect and record the following information regarding HAPs emissions each month for emissions units K004, P019-P040, as a group:

a. the company identification of each coating and cleanup material employed;

b. the lbs per gallon of each HAP in each coating and cleanup material, as applied;

c. the number of gallons of each coating and cleanup material employed;

d. the emission rate for each HAP from each coating and cleanup material employed [d)(4)b. x d)(4)c. in lbs/month];

e. the total emission rate for each HAP from all coatings and cleanup materials employed [summation of d)(4)d. in lbs/month];

f. the total HAP emission rate for the combination of all HAPs from all coatings and cleanup materials employed [summation of d)(4)e. in lbs/month]; and

g. the emissions of each HAP and the combination of all HAPs, based on a rolling, 12-month period.

(5) The permit to install was evaluated based on the actual materials (typically coatings and cleanup materials) and the design parameters of the emissions unit's exhaust system, as specified by the permittee in the permit to install application. The Ohio EPA's “Review of New Sources of Air Toxic Emissions” policy ("Air Toxic Policy") was applied for each pollutant emitted by this emissions unit using data from the permit to install application and the SCREEN 3.0 model (or other Ohio EPA approved model). The predicted 1-hour maximum ground-level concentration from the use of the SCREEN 3.0 model was compared to the Maximum Acceptable Ground-Level Concentration (MAGLC). The following summarizes the results of the modeling for the “worst case” pollutant(s):

Pollutant: toluene*

TLV (mg/m3): 188.4

Maximum Hourly Emission Rate (lbs/hr): 96.0

Predicted 1-Hour Maximum Ground-Level
Concentration (ug/m3): 2,224.8

MAGLC (ug/m3): 4,486

*All emissions assumed to be toluene since toluene is the worst case pollutant

Physical changes to or changes in the method of operation of the emissions unit after its installation or modification could affect the parameters used to determine whether or not the “Air Toxic Policy” is satisfied. Consequently, prior to making a change that could impact such parameters, the permittee shall conduct an evaluation to determine that the “Air Toxic Policy” will still be still satisfied. If, upon evaluation, the permittee determines that the “Air Toxic Policy” will not be satisfied, the permittee will not make the change. Changes that can affect the parameters used in applying the “Air Toxic Policy” include the following:

a. changes in the composition of the materials used (typically for coatings or cleanup materials), or the use of new materials, that would result in the emission of a compound with a lower Threshold Limit Value (TLV), as indicated in the most recent version of the handbook entitled "American Conference of Governmental Industrial Hygienists (ACGIH)," than the lowest TLV value previously modeled;

b.. changes in the composition of the materials, or use of new materials, that would result in an increase in emissions of any pollutant with a listed TLV that was proposed in the application and modeled; and

c. physical changes to the emissions unit or its exhaust parameters (e.g., increased/ decreased exhaust flow, changes in stack height, changes in stack diameter, etc.).

If the permittee determines that the "Air Toxic Policy" will be satisfied for the above changes, the Ohio EPA will not consider the change(s) to be a "modification" under OAC rule 3745-31-01 solely due to the emissions of any type of toxic air contaminant not previously emitted, and a modification of the existing permit to install will not be required, even if the toxic air contaminant emissions are greater than the de minimis level in OAC rule 3745-15-05. If the change(s) is (are) defined as a modification under other provisions of the modification definition, then the permittee shall obtain a final permit to install prior to the change.

The permittee shall collect, record, and retain the following information when it conducts evaluations to determine that the changed emissions unit will still satisfy the “Air Toxic Policy:”

a. a description of the parameters changed (composition of materials, new pollutants emitted, change in stack/exhaust parameters, etc.);

b. documentation of its evaluation and determination that the changed emissions unit still satisfies the “Air Toxic Policy”; and

c. where computer modeling is performed, a copy of the resulting computer model runs that show the results of the application of the “Air Toxic Policy” for the change.

e) Reporting Requirements

(1) Annual Permit Evaluation Report (PER) forms will be mailed to the permittee at the end of the reporting period specified in the Authorization section of this permit. The permittee shall submit the PER in the form and manner provided by the director by the due date identified in the Authorization section of this permit. The permit evaluation report shall cover a reporting period of no more than twelve-months for each air contaminant source identified in this permit.

(2) The permittee shall submit deviation (excursion) reports which identify exceedances of any of the following:

a. Any exceedance of the maximum allowable usage raets and VOC content restrictions specified in c)(1) of this permit;

b. Any exceedances of the maximum emission limitations for each HAP and total combined HAPs specified in b)(2)d. of this permit for emissions units K004, and P019-P040 combined; and

c. Any exceedances of the 93.86 tons VOC per rolling, 12-month period for emissions units K004 and P019-P040 combined.

(3) The permittee shall submit deviation (excursion) reports for each emissions unit, which include the following information:

a. An identification of each day during which the average hourly OC emissions 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 exceeded 40 pounds per day, and the actual OC emissions for each such day.

f) Testing Requirements

(1) Compliance with the emission limitations in section b)(1) of the terms and conditions of this permit shall be determined in accordance with the following methods:

a. Emission Limitation:
8 lbs OC/hr, 40 lbs OC/day

Applicable Compliance Method:
Compliance shall be based on the recordkeeping requirements as specified in d)(1).

b. Emission Limitation:
7.3 tons OC/yr

Applicable Compliance Method:
Compliance shall be based on the recordkeeping requirements as specified in d)(1)h.

c. Emission Limitation:
Group limit of 93.86 tons VOC per rolling 12-month period based on coating usage and OC content restrictions

Applicable Compliance Method:
Compliance shall be based on the recordkeeping requirements as specified in d)(3).

d. Emission Limitation:
Group limit of 9.9 tons per rolling 12-month period of any individual HAP and 24.9 tons per rolling 12-month period of any combination of HAPs

Applicable Compliance Method:
Compliance shall be based on the recordkeeping requirements as specified in d)(4).

g) Miscellaneous Requirements

(1) None.