COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
AIR QUALITY PROGRAM

STATE ONLY OPERATING PERMIT

Issue Date: March 16, 2011 Effective Date: March 16, 2011

Expiration Date: April 30, 2016

In accordance with the provisions of the Air Pollution Control Act, the Act of January 8, 1960, P.L. 2119, as amended, and 25 Pa. Code Chapter 127, the Owner, [and Operator if noted] (hereinafter referred to as permittee) identified below is authorized by the Department of Environmental Protection (Department) to operate the air emission source(s) more fully described in this permit. This Facility is subject to all terms and conditions specified in this permit. Nothing in this permit relieves the permittee from its obligations to comply with all applicable Federal, State and Local laws and regulations.

The regulatory or statutory authority for each permit condition is set forth in brackets. All terms and conditions in this permit are federally enforceable unless otherwise designated.

State Only Permit No: 23-00109
Synthetic Minor
Federal Tax Id - Plant Code: 23-2163828-1

Owner Information

Name: CATALYST INTL INC
Mailing Address: 1050 ASHLAND AVE
FOLCROFT, PA 19032

Plant Information

Plant: CATALYST INTL INC/FOLCROFT
Location: 23 Delaware County 23822 Folcroft Borough
SIC Code: 3841 Manufacturing - Surgical And Medical Instruments

Responsible Official

Name: ALFRED C MOZZONE
Title: VP OF OPERATIONS
Phone: (484) 498 - 1025

Permit Contact Person

Name: ALFRED C MOZZONE
Title: VP OF OPERATIONS
Phone: (484) 498 - 1025

[Signature] ____
JAMES D. REBARCHAK, SOUTHEAST REGION AIR PROGRAM MANAGER

SECTION A. Table of Contents

SECTION A. Table of Contents

SECTION A. Site Inventory List

Source ID	Source Name	Capacity/Throughput	Fuel/Material
002	LAMINATOR, ROLLER COATING APPLICATION OF ADHESIVES		
003	LAMINATOR, ROLLER COATING APPLICATION OF ADHESIVES		
S02	002 LAMINATOR, STACK		
Z03	003 LAMINATOR, FUGITIVE EMISSION		

PERMIT MAPS

PROC 002 → STAC S02

PROC 003 → STAC Z03

SECTION B. General State Only Requirements

#001 [25 Pa. Code § 121.1]

Definitions.

Words and terms that are not otherwise defined in this permit shall have the meanings set forth in Section 3 of the Air Pollution Control Act (35 P.S. § 4003) and in 25 Pa. Code § 121.1.

#002 [25 Pa. Code § 127.446]

Operating Permit Duration.

(a) This operating permit is issued for a fixed term of five (5) years and shall expire on the date specified on Page 1 of this permit.

(b) The terms and conditions of the expired permit shall automatically continue pending issuance of a new operating permit, provided the permittee has submitted a timely and complete application and paid applicable fees required under 25 Pa. Code Chapter 127, Subchapter I and the Department is unable, through no fault of the permittee, to issue or deny a new permit before the expiration of the previous permit.

#003 [25 Pa. Code §§ 127.412, 127.413, 127.414, 127.446 & 127.703(b)&(c)]

Permit Renewal.

(a) The permittee shall submit a timely and complete application for renewal of the operating permit to the appropriate Regional Air Program Manager. The application for renewal of the operating permit shall be submitted at least six (6) months and not more than 18 months before the expiration date of this permit.

(b) The application for permit renewal shall include the current permit number, a description of any permit revisions that occurred during the permit term, and any applicable requirements that were promulgated and not incorporated into the permit during the permit term. An application is complete if it contains sufficient information to begin processing the application, has the applicable sections completed and has been signed by a responsible official.

(c) The permittee shall submit with the renewal application a fee for the processing of the application and an additional annual administrative fee as specified in 25 Pa. Code § 127.703(b) and (c). The fees shall be made payable to "The Commonwealth of Pennsylvania - Clean Air Fund" and shall be for the amount specified in the following schedule specified in 25 Pa. Code § 127.703(b) and (c).

(1) Three hundred dollars for applications filed during the 2000-2004 calendar years.

(2) Three hundred seventy-five dollars for applications filed for the calendar years beginning in 2005.

(d) The renewal application shall also include submission of proof that the local municipality and county, in which the facility is located, have been notified in accordance with 25 Pa. Code § 127.413.

(e) The application for renewal of the operating permit shall also include submission of supplemental compliance review forms in accordance with the requirements of 25 Pa. Code § 127.412(b) and § 127.412(j).

(f) The permittee, upon becoming aware that any relevant facts were omitted or incorrect information was submitted in the permit application, shall promptly submit such supplementary facts or corrected information as necessary to address any requirements that become applicable to the source after the permittee submits a complete application, but prior to the date the Department takes action on the permit application.

#004 [25 Pa. Code § 127.703]

Operating Permit Fees under Subchapter I.

(a) The permittee shall pay fees according to the following schedule specified in 25 Pa. Code § 127.703(b):

(1) Three hundred dollars for applications filed during the 2000-2004 calendar years.

SECTION B. General State Only Requirements

(2) Three hundred seventy-five dollars for applications filed for the calendar years beginning in 2005.

This fee schedule shall apply to the processing of an application for an operating permit as well as the extension, modification, revision, renewal, and re-issuance of each operating permit or part thereof.

(b) The permittee shall pay an annual operating permit administrative fee according to the fee schedule established in 25 Pa. Code § 127.703(c).

(1) Two hundred fifty dollars for applications filed during the 1995-1999 calendar years.

(2) Three hundred dollars for applications filed during the 2000-2004 calendar years.

(3) Three hundred seventy-five dollars for applications filed during the years beginning in 2005.

(c) The applicable fees shall be made payable to "The Commonwealth of Pennsylvania - Clean Air Fund".

#005 [25 Pa. Code §§ 127.450 (a)(4) and 127.464]

Transfer of Operating Permits.

(a) This operating permit may not be transferred to another person, except in cases of transfer-of-ownership that are documented and approved by the Department.

(b) In accordance with 25 Pa. Code § 127.450(a)(4), a change in ownership of the source shall be treated as an administrative amendment if the Department determines that no other change in the permit is required and a written agreement has been submitted to the Department identifying the specific date of the transfer of permit responsibility, coverage and liability between the current and the new permittee and a compliance review form has been submitted to, and the permit transfer has been approved by, the Department.

(c) This operating permit is valid only for those specific sources and the specific source locations described in this permit.

#006 [25 Pa. Code § 127.441 and 35 P.S. § 4008]

Inspection and Entry.

(a) Upon presentation of credentials and other documents as may be required by law, the permittee shall allow the Department or authorized representatives of the Department to perform the following:

(1) Enter at reasonable times upon the permittee's premises where a source is located or emissions related activity is conducted, or where records are kept under the conditions of this permit;

(2) Have access to and copy, at reasonable times, any records that are kept under the conditions of this permit;

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

(4) Sample or monitor, at reasonable times, any substances or parameters, for the purpose of assuring compliance with the permit or applicable requirements as authorized by the Clean Air Act, the Air Pollution Control Act, or the regulations promulgated under the Acts.

(b) Pursuant to 35 P.S. § 4008, no person shall hinder, obstruct, prevent or interfere with the Department or its personnel in the performance of any duty authorized under the Air Pollution Control Act or regulations adopted thereunder including denying the Department access to a source at this facility. Refusal of entry or access may constitute grounds for permit revocation and assessment of criminal and/or civil penalties.

(c) Nothing in this permit condition shall limit the ability of the EPA to inspect or enter the premises of the permittee in accordance with Section 114 or other applicable provisions of the Clean Air Act.

SECTION B. General State Only Requirements

#007 [25 Pa. Code §§ 127.441 & 127.444]

Compliance Requirements.

(a) The permittee shall comply with the conditions of this operating permit. Noncompliance with this permit constitutes a violation of the Clean Air Act and the Air Pollution Control Act and is grounds for one or more of the following:

(1) Enforcement action

(2) Permit termination, revocation and reissuance or modification

(3) Denial of a permit renewal application

(b) A person may not cause or permit the operation of a source which is subject to 25 Pa. Code Article III unless the source(s) and air cleaning devices identified in the application for the plan approval and operating permit and the plan approval issued for the source is operated and maintained in accordance with specifications in the applications and the conditions in the plan approval and operating permit issued by the Department. A person may not cause or permit the operation of an air contamination source subject to 25 Pa. Code Chapter 127 in a manner inconsistent with good operating practices.

(c) For purposes of Sub-condition (b) of this permit condition, the specifications in applications for plan approvals and operating permits are the physical configurations and engineering design details which the Department determines are essential for the permittee's compliance with the applicable requirements in this State-Only permit. Nothing in this sub-condition shall be construed to create an independent affirmative duty upon the permittee to obtain a predetermination from the Department for physical configuration or engineering design detail changes made by the permittee.

#008 [25 Pa. Code § 127.441]

Need to Halt or Reduce Activity Not a Defense.

It shall not be a defense for the permittee in an enforcement action that it was necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.

#009 [25 Pa. Code §§ 127.442(a) & 127.461]

Duty to Provide Information.

(a) The permittee shall submit reports to the Department containing information the Department may prescribe relative to the operation and maintenance of each source at the facility.

(b) The permittee shall furnish to the Department, in writing, information that the Department may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with the permit. Upon request, the permittee shall also furnish to the Department copies of records that the permittee is required to maintain in accordance with this permit.

#010 [25 Pa. Code § 127.461]

Revising an Operating Permit for Cause.

This operating permit may be terminated, modified, suspended or revoked and reissued if one or more of the following applies:

(1) The permittee constructs or operates the source subject to the operating permit so that it is in violation of the Air Pollution Control Act, the Clean Air Act, the regulations thereunder, a plan approval, a permit or in a manner that causes air pollution.

(2) The permittee fails to properly or adequately maintain or repair an air pollution control device or equipment attached to or otherwise made a part of the source.

SECTION B. General State Only Requirements

(3) The permittee has failed to submit a report required by the operating permit or an applicable regulation.

(4) The EPA determines that the permit is not in compliance with the Clean Air Act or the regulations thereunder.

#011 [25 Pa. Code §§ 127.450 & 127.462]

Operating Permit Modifications

(a) The permittee is authorized to make administrative amendments, minor operating permit modifications and significant operating permit modifications, under this permit, as outlined below:

(b) Administrative Amendments. The permittee shall make administrative operating permit amendments (as defined in 25 Pa. Code § 127.450(a)), according to procedures specified in § 127.450 unless precluded by the Clean Air Act or its regulations.

(c) Minor Operating Permit Modifications. The permittee shall make minor operating permit modifications (as defined 25 Pa. Code § 121.1) in accordance with 25 Pa. Code § 127.462.

(d) Permit modifications which do not qualify as minor permit modifications under 25 Pa. Code § 127.541 will be treated as a significant operating permit revision subject to the public notification procedures in §§ 127.424 and 127.425.

#012 [25 Pa. Code § 127.441]

Severability Clause.

The provisions of this permit are severable, and if any provision of this permit is determined by a court of competent jurisdiction to be invalid or unenforceable, such a determination will not affect the remaining provisions of this permit.

#013 [25 Pa. Code § 127.449]

De Minimis Emission Increases.

(a) This permit authorizes de minimis emission increases in accordance with 25 Pa. Code § 127.449 so long as the permittee provides the Department with seven (7) days prior written notice before commencing any de minimis emissions increase. The written notice shall:

(1) Identify and describe the pollutants that will be emitted as a result of the de minimis emissions increase.

(2) Provide emission rates expressed in tons per year and in terms necessary to establish compliance consistent with any applicable requirement.

(b) The Department may disapprove or condition de minimis emission increases at any time.

(c) Except as provided below in (d), the permittee is authorized to make de minimis emission increases (expressed in tons per year) up to the following amounts without the need for a plan approval or prior issuance of a permit modification:

(1) Four tons of carbon monoxide from a single source during the term of the permit and 20 tons of carbon monoxide at the facility during the term of the permit.

(2) One ton of NOx from a single source during the term of the permit and 5 tons of NOx at the facility during the term of the permit.

(3) One and six-tenths tons of the oxides of sulfur from a single source during the term of the permit and 8.0 tons of oxides of sulfur at the facility during the term of the permit.

(4) Six-tenths of a ton of PM10 from a single source during the term of the permit and 3.0 tons of PM10 at the facility during the term of the permit. This shall include emissions of a pollutant regulated under Section 112 of the Clean Air

SECTION B. General State Only Requirements

Act unless precluded by the Clean Air Act, the regulations thereunder or 25 Pa. Code Article III.

(5) One ton of VOCs from a single source during the term of the permit and 5.0 tons of VOCs at the facility during the term of the permit. This shall include emissions of a pollutant regulated under Section 112 of the Clean Air Act unless precluded by the Clean Air Act, the regulations thereunder or 25 Pa. Code Article III.

(6) Other sources and classes of sources determined to be of minor significance by the Department.

(d) In accordance with § 127.14, the permittee is authorized to install the following minor sources without the need for a plan approval or permit modification:

(1) Air conditioning or ventilation systems not designed to remove pollutants generated or released from other sources.

(2) Combustion units rated at 2,500,000 or less Btu per hour of heat input.

(3) Combustion units with a rated capacity of less than 10,000,000 Btu per hour heat input fueled by natural gas supplied by a public utility or by commercial fuel oils which are No. 2 or lighter, viscosity less than or equal to 5.82 c St, and which meet the sulfur content requirements of 25 Pa. Code §123.22 (relating to combustion units). For purposes of this permit, commercial fuel oil shall be virgin oil which has no reprocessed, recycled or waste material added.

(4) Space heaters which heat by direct heat transfer.

(5) Laboratory equipment used exclusively for chemical or physical analysis.

(6) Other sources and classes of sources determined to be of minor significance by the Department.

(e) This permit does not authorize de minimis emission increases if the emissions increase would cause one or more of the following:

(1) Increase the emissions of a pollutant regulated under Section 112 of the Clean Air Act except as authorized in Subparagraphs (c)(4) and (5) of this permit condition.

(2) Subject the facility to the prevention of significant deterioration requirements in 25 Pa. Code Chapter 127, Subchapter D and/or the new source review requirements in Subchapter E.

(3) Violate any applicable requirement of this permit, the Air Pollution Control Act, the Clean Air Act, or the regulations promulgated under either of the acts.

(f) Emissions authorized under this permit condition shall be included in the monitoring, recordkeeping and reporting requirements of this permit.

(g) Except for de minimis emission increases, installation of minor sources made pursuant to this permit condition and Plan Approval Exemptions under 25 Pa. Code § 127.14 (relating to exemptions), the permittee is prohibited from making changes or engaging in activities that are not specifically authorized under this permit without first applying for a plan approval. In accordance with § 127.14(b), a plan approval is not required for the construction, modification, reactivation, or installation of the sources creating the de minimis emissions increase.

(h) The permittee may not meet de minimis emission threshold levels by offsetting emission increases or decreases at the same source.

#014 [25 Pa. Code § 127.3]

Operational Flexibility.

The permittee is authorized to make changes within the facility in accordance with the regulatory provisions outlined

SECTION B. General State Only Requirements

in 25 Pa. Code § 127.3 (relating to operational flexibility) to implement the operational flexibility requirements provisions authorized under Section 6.1(i) of the Air Pollution Control Act and the operational flexibility terms and conditions of this permit. The provisions in 25 Pa. Code Chapter 127 which implement the operational flexibility requirements include the following:

(1) Section 127.14 (relating to exemptions)

(2) Section 127.447 (relating to alternative operating scenarios)

(3) Section 127.448 (relating to emissions trading at facilities with Federally enforceable emissions caps)

(4) Section 127.449 (relating to de minimis emission increases)

(5) Section 127.450 (relating to administrative operating permit amendments)

(6) Section 127.462 (relating to minor operating permit modifications)

(7) Subchapter H (relating to general plan approvals and general operating permits)

#015 [25 Pa. Code § 127.11]

Reactivation

(a) The permittee may not reactivate a source that has been out of operation or production for at least one year unless the reactivation is conducted in accordance with a plan approval granted by the Department or in accordance with reactivation and maintenance plans developed and approved by the Department in accordance with 25 Pa. Code § 127.11a(a).

(b) A source which has been out of operation or production for more than five (5) years but less than 10 years may be reactivated and will not be considered a new source if the permittee satisifies the conditions specified in 25 Pa. Code § 127.11a(b).

#016 [25 Pa. Code § 127.36]

Health Risk-based Emission Standards and Operating Practice Requirements.

(a) When needed to protect public health, welfare and the environment from emissions of hazardous air pollutants from new and existing sources, the permittee shall comply with the health risk-based emission standards or operating practice requirements imposed by the Department, except as precluded by §§ 6.6(d)(2) and (3) of the Air Pollution Control Act [35 P.S. § 4006.6(d)(2) and (3)].

(b) A person challenging a performance or emission standard established by the Department has the burden to demonstrate that performance or emission standard does not meet the requirements of Section 112 of the Clean Air Act.

#017 [25 Pa. Code § 121.9]

Circumvention.

No person may permit the use of a device, stack height which exceeds good engineering practice stack height, dispersion technique or other technique which, without resulting in reduction of the total amount of air contaminants emitted, conceals or dilutes an emission of air contaminants which would otherwise be in violation of 25 Pa. Code Article III, except that with prior approval of the Department, the device or technique may be used for control of malodors.

#018 [25 Pa. Code §§ 127.402(d) & 127.442]

Reporting Requirements.

(a) The permittee shall comply with the applicable reporting requirements of the Clean Air Act, the regulations thereunder, the Air Pollution Control Act and 25 Pa. Code Article III including Chapters 127, 135 and 139.

SECTION B. General State Only Requirements

(b) The permittee shall submit reports to the Department containing information the Department may prescribe relative to the operation and maintenance of any air contamination source.

(c) Reports, test data, monitoring data, notifications and requests for renewal of the permit shall be submitted to the:

Regional Air Program Manager
PA Department of Environmental Protection
(At the address given in the permit transmittal letter, or otherwise notified)

(d) Any records or information including applications, forms, or reports submitted pursuant to this permit condition shall contain a certification by a responsible official as to truth, accuracy and completeness. The certifications submitted under this permit shall require a responsible official of the facility to certify that based on information and belief formed after reasonable inquiry, the statements and information in the documents are true, accurate and complete.

(e) Any records, reports or information submitted to the Department shall be available to the public except for such records, reports or information which meet the confidentiality requirements of § 4013.2 of the Air Pollution Control Act and §§ 112(d) and 114(c) of the Clean Air Act. The permittee may not request a claim of confidentiality for any emissions data generated for the facility.

#019 [25 Pa. Code §§ 127.441(c) & 135.5]

Sampling, Testing and Monitoring Procedures.

(a) The permittee shall comply with the monitoring, recordkeeping or reporting requirements of 25 Pa. Code Chapter 139 and the other applicable requirements of 25 Pa. Code Article III and additional requirements related to monitoring, reporting and recordkeeping required by the Clean Air Act and the regulations thereunder including the Compliance Assurance Monitoring requirements of 40 CFR Part 64, where applicable.

(b) Unless alternative methodology is required by the Clean Air Act and regulations adopted thereunder, sampling, testing and monitoring required by or used by the permittee to demonstrate compliance with any applicable regulation or permit condition shall be conducted in accordance with the requirements of 25 Pa. Code Chapter 139.

#020 [25 Pa. Code §§ 127.441(c) and 135.5]

Recordkeeping.

(a) The permittee shall maintain and make available, upon request by the Department, the following records of monitored information:

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

(2) The dates the analyses were performed.

(3) The company or entity that performed the analyses.

(4) The analytical techniques or methods used.

(5) The results of the analyses.

(6) The operating conditions as existing at the time of sampling or measurement.

(b) The permittee shall retain records of any required monitoring data and supporting information for at least five (5) years from the date of the monitoring, sample, measurement, report or application. Supporting information includes the calibration data and maintenance records and original strip-chart recordings for continuous monitoring instrumentation, and copies of reports required by the permit.

(c) The permittee shall maintain and make available to the Department upon request, records including computerized

SECTION B. General State Only Requirements

records that may be necessary to comply with the reporting, recordkeeping and emission statement requirements in 25 Pa. Code Chapter 135 (relating to reporting of sources). In accordance with 25 Pa. Code Chapter 135, § 135.5, such records may include records of production, fuel usage, maintenance of production or pollution control equipment or other information determined by the Department to be necessary for identification and quantification of potential and actual air contaminant emissions.

#021 [25 Pa. Code § 127.441(a)]

Property Rights.

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

#022 [25 Pa. Code § 127.447]

Alternative Operating Scenarios.

The permittee is authorized to make changes at the facility to implement alternative operating scenarios identified in this permit in accordance with 25 Pa. Code § 127.447.

SECTION C. Site Level Requirements

I. RESTRICTIONS.

Emission Restriction(s).

\# 001 [25 Pa. Code §121.7]
Prohibition of air pollution.
No person may permit air pollution as that term is defined in the Air Pollution Control Act (35 P.S. Section 4003).

\# 002 [25 Pa. Code §123.1]
Prohibition of certain fugitive emissions
No person may permit the emission into the outdoor atmosphere of fugitive air contaminant from a source other than the following:

(a) Construction or demolition of buildings or structures.

(b) Grading, paving and maintenance of roads and streets.

(c) Use of roads and streets. Emissions from material in or on trucks, railroad cars and other vehicular equipment are not considered as emissions from use of roads and streets.

(d) Clearing of land.

(e) Stockpiling of materials.

(f) Open burning operations.

(g) Sources and classes of sources other than those identified in paragraphs (a)-(f), for which the operator has obtained a determination from the Department that fugitive emissions from the source, after appropriate control, meet the following requirements:

(1) the emissions are of minor significance with respect to causing air pollution; and

(2) the emissions are not preventing or interfering with the attainment or maintenance of any ambient air quality standard.

\# 003 [25 Pa. Code §123.2]
Fugitive particulate matter
A person may not permit fugitive particulate matter to be emitted into the outdoor atmosphere from a source specified in Condition #002 of this Section (relating to prohibition of certain fugitive emissions) if such emissions are visible at the point the emissions pass outside the person's property.

\# 004 [25 Pa. Code §123.31]
Limitations
A person may not permit the emission into the outdoor atmosphere of any malodorous air contaminants from any source in such a manner that the malodors are detectable outside the property of the person on whose land the source is being operated.

\# 005 [25 Pa. Code §123.41]
Limitations
A person may not permit the emission into the outdoor atmosphere of visible air contaminants in such a manner that the opacity of the emission is either of the following:

(a) Equal to or greater than 20% for a period or periods aggregating more than three minutes in any 1 hour.

(b) Equal to or greater than 60% at any time.

SECTION C. Site Level Requirements

006 [25 Pa. Code §123.42]

Exceptions

The limitations of Condition #005, of this Section, shall not apply to a visible emission in either of the following instances:

(a) When the presence of uncombined water is the only reason for failure to meet the limitations.

(b) When the emission results from the sources specified in Condition #002, of this Section.

007 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a). The permittee shall limit the facility emissions of:

(1). Volatile Organic Compounds (VOCs) to 22.00 tons per year, calculated as a 12-month rolling sum.

(2). Combination of Hazardous Air Pollutants (HAPs) to 22.00 tons per year, calculated as a 12-month rolling sum.

(3). Any single HAP not to exceed 9.9 tons per year, calculated as a 12-month rolling sum.

008 [25 Pa. Code §129.14]

Open burning operations

The permittee may not permit the open burning of material in the Southeast Air Basin, except when the open burning results from:

(a) A fire set to prevent or abate a fire hazard, when approved by the Department and set by or under the supervision of a public officer.

(b) Any fire set for the purpose of instructing personnel in fire fighting, when approved by the Department.

(c) A fire set solely for cooking food.

(d) A fire set solely for recreational or ceremonial purposes.

(e) A fire set for the prevention and control of disease or pests, when approved by the Department.

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

III. MONITORING REQUIREMENTS.

009 [25 Pa. Code §123.43]

Measuring techniques

Visible emissions may be measured using either of the following:

(a) A device approved by the Department and maintained to provide accurate opacity measurements.

(b) Observers, trained and qualified to measure plume opacity with the naked eye or with the aid of any devices approved by the Department.

010 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a). The permittee shall monitor the processed material throughput in order to be able to calculate its air contaminant emissions.

SECTION C. Site Level Requirements

(b). The permittee shall monitor the emissions on a monthly basis in order to ensure compliance with the emission limitations of this Operating Permit.

011 [25 Pa. Code §127.441]
Operating permit terms and conditions.
[Additional authority for this permit condition is also derived from 25 Pa. Code § 127.511.]

(a) The permittee shall monitor the facility, once per operating day, for the following:
(1) odors;
(2) visible emissions; and
(3) fugitive particulate matter.

(b) Objectionable odors, which may cause annoyance or discomfort to the public noticed at the site property boundaries that are caused, or may be caused, by operations at the site; fugitive particulate matter in excess of Condition #002, and #003, of this Section; or visible emissions in excess of Condition #005 of this Section shall:
(1) Be investigated.
(2) Be reported to the Environmental Department, or individual(s) designated by the permittee.
(3) Have appropriate corrective action taken (for emissions that originate on-site).
(4) Be recorded in a permanent written log.

IV. RECORDKEEPING REQUIREMENTS.

012 [25 Pa. Code §127.441]
Operating permit terms and conditions.
Recordkeeping and Reporting Requirements

(a). The permittee shall record sufficient data so that compliance with the conditions in this Operating Permit can be determined. Records shall be kept for a minimum of five (5) years and shall be made available to the Department upon request. The records shall include but not be limited to the following information:

(1). The permittee shall record the processed material throughput in order to be able to calculate the atmospheric emissions.

(2). The permittee shall keep records of the VOC and HAP content of all coatings and clean-up solvents. The VOC and HAP content of the coatings and solvents shall be recorded on as purchased basis.

(3). The permittee shall keep records of the facility emissions of:

(i). Volatile Organic Compounds (VOCs), calculated as a 12-month rolling sum.

(ii). Total combination of Hazardous Air Pollutants (HAPs), calculated as a 12-month rolling sum.

(iii). Any single HAP, calculated as a 12-month rolling sum.

013 [25 Pa. Code §127.441]
Operating permit terms and conditions.
[Additional authority for this permit condition is also derived from 25 Pa. Code § 127.511.]

The permittee shall maintain a record of all monitoring of fugitive emissions, visible emissions and odors, including those that deviate from the conditions found in this permit. The record of deviations shall contain, at a minimum, the following items:

SECTION C. Site Level Requirements

(a) date, time, and location of the incident(s);
(b) the cause of the event; and
(c) the corrective action taken, if necessary, to abate the situation and prevent future occurrences.

V. REPORTING REQUIREMENTS.

014 [25 Pa. Code §135.3]

Reporting

The permittee, who has been previously advised by the Department to submit a source report, shall submit by March 1, of each year, a source report for the preceding calendar year. The report shall include information from all previously reported sources, new sources which were first operated during the preceding calendar year, and sources modified during the same period which were not previously reported, including those sources listed in the Miscellaneous Section of this permit.

The permittee may request an extension of time from the Department for the filing of a source report, and the Department may grant the extension for reasonable cause.

VI. WORK PRACTICE REQUIREMENTS.

015 [25 Pa. Code §123.1]

Prohibition of certain fugitive emissions

A person responsible for any source specified in Condition #002 of this section, shall take all reasonable actions to prevent particulate matter from becoming airborne. These actions shall include, but not be limited to, the following:

(a) Use, where possible, of water or suitable chemicals, for control of dust in the demolition of buildings or structures, construction operations, the grading of roads, or the clearing of land.

(b) Application of asphalt, water, or other suitable chemicals, on dirt roads, material stockpiles and other surfaces which may give rise to airborne dusts.

(c) Paving and maintenance of roadways.

(d) Prompt removal of earth or other material from paved streets onto which earth or other material has been transported by trucking or earth moving equipment, erosion by water, or by other means.

016 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a). The permittee shall limit the use of cleaning solutions to 300 gallons as a 12-month rolling sum.

VII. ADDITIONAL REQUIREMENTS.

017 [25 Pa. Code §127.25]

Compliance requirement.

(a) The pemittee shall operate, and maintain the facility sources and the associated air pollution control devices, in accordance with the application, supporting documents and plans submitted with the application, manufacturers' specifications, good air pollution control practices and as approved herein.

VIII. COMPLIANCE CERTIFICATION.

No additional compliance certifications exist except as provided in other sections of this permit including Section B (relating to State Only General Requirements).

IX. COMPLIANCE SCHEDULE.

SECTION C. Site Level Requirements

No compliance milestones exist.

SECTION D. Source Level Requirements

Source ID: 002 Source Name: LAMINATOR, ROLLER COATING APPLICATION OF ADHESIVES

Source Capacity/Throughput:

PROC 002	→	STAC S02

I. RESTRICTIONS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

II. TESTING REQUIREMENTS.

001 [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.583]

Subpart FFF - Standards of Performance for Flexible Vinyl and Urethane Coating and Printing

Test methods and procedures.

The permittee shall comply with 40 CFR, Part 60, Standrds of Performance for New Stationary Sources, Subpart FFF, Standrds of Performance for Flexible Vinyl and Urethane Coating and Printing.

(a) Reference Methods in appendix A of this part, except as provided under 40 CFR, Section 60.8(b), and Condition # 002(b) of this Plan Approval, shall be used to determine compliance with 40 CFR, Section 60.582(a) and Condition # 008(a) of this Operating Permit, as follows:

(1) Method 24 for analysis of inks. If nonphotochemically reactive solvents are used in the inks, standard gas chromatographic techniques may be used to identify and quantify these solvents. The results of Reference Method 24 may be adjusted to subtract these solvents from the measured VOC content.

(b) To demonstrate compliance with 60.582(a)(1), the owner or operator of an affected facility shall determine the weighted average VOC content of the inks according to the following procedures:

(1) Determine and record the VOC content and amount of each ink used at the print head, including the VOC content and amount of diluent solvent, for any time periods when VOC emission control equipment is not used.

(2) Compute the weighted average VOC content by the equation located at 40 CFR Section 60.583(b)(2).

(3) The weighted average VOC content of the inks shall be calculated over a period that does not exceed one calendar month, or four consecutive weeks. A facility that uses an accounting system based on quarters consisting of two 28 calendar day periods and one 35 calendar day period may use an averaging period of 35 calendar days four times per year, provided the use of such an accounting system is documented in the initial performance test.

(4) Each determination of the weighted average VOC content shall constitute a performance test for any period when VOC emission control equipment is not used. Results of the initial performance test must be reported to the Department. Reference Method 24 or ink manufacturers' formulation data along with plant blending records (if plant blending is done) may be used to determine VOC content. The Department may require the use of Reference Method 24 if there is a question concerning the accuracy of the ink manufacturer's data or plant blending records.

(5) If, during the time periods when emission control equipment is not used, all inks used contain less than 1.0 kilogram VOC per kilogram ink solids, the owner or operator is not required to calculate the weighted average VOC content, but must verify and record the VOC content of each ink (including any added dilution solvent) used as determined by Reference Method 24, ink manufacturers' formulation data, or plant blending records.

(c) To demonstrate compliance with 60.582(a)(1), the owner or operator may determine the weighted average VOC content using an inventory system.

SECTION D. Source Level Requirements

(1) The inventory system shall accurately account to the nearest kilogram for the VOC content of all inks and dilution solvent used, recycled, and discarded for each affected facility during the averaging period. Separate records must be kept for each affected facility.

(2) To determine VOC content of inks and dilution solvent used or recycled, Reference Method 24 or ink manufacturers' formulation data must be used in combination with plant blending records (if plant blending is done) or inventory records or purchase records for new inks or dilution solvent.

(3) For inks to be discarded, only Reference Method 24 shall be used to determine the VOC content. Inks to be discarded may be combined prior to measurement of volume or weight and testing by Reference Method 24.

(4) The Administrator may require the use of Reference Method 24 if there is a question concerning the accuracy of the ink manufacturer's data or plant records.

(5) The Administrator shall approve the inventory system of accounting for VOC content prior to the initial performance test.

002 [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.8]
Subpart A - General Provisions
Performance tests.

The permittee shall perform stack testing in accordance with 40 CFR, Part 60, Standrds of Performance for New Stationary Sources, Subpart A, General Provisions, Section 60.8:

(a) Within 60 days after achieving the maximum production rate at which the affected facility will be operated, but not later than 180 days after initial startup of such facility and at such other times as may be required by the Department under section 114 of the Act, the owner or operator of such facility shall conduct performance test(s) and furnish the Department a written report of the results of such performance test(s).

(b) Performance tests shall be conducted and data reduced in accordance with the test methods and procedures contained in each applicable subpart unless the Department (1) specifies or approves, in specific cases, the use of a reference method with minor changes in methodology, (2) approves the use of an equivalent method, (3) approves the use of an alternative method the results of which he has determined to be adequate for indicating whether a specific source is in compliance, (4) waives the requirement for performance tests because the owner or operator of a source has demonstrated by other means to the Department's satisfaction that the affected facility is in compliance with the standard, or (5) approves shorter sampling times and smaller sample volumes when necessitated by process variables or other factors. Nothing in this paragraph shall be construed to abrogate the Department's authority to require testing under section 114 of the Act.

(c) Performance tests shall be conducted under such conditions as the Department shall specify to the plant operator based on representative performance of the affected facility. The owner or operator shall make available to the Department such records as may be necessary to determine the conditions of the performance tests. Operations during periods of startup, shutdown, and malfunction shall not constitute representative conditions for the purpose of a performance test nor shall emissions in excess of the level of the applicable emission limit during periods of startup, shutdown, and malfunction be considered a violation of the applicable emission limit unless otherwise specified in the applicable standard.

(d) The owner or operator of an affected facility shall provide the Department at least 30 days prior notice of any performance test, except as specified under other subparts, to afford the Department the opportunity to have an observer present.

(e) The owner or operator of an affected facility shall provide, or cause to be provided, performance testing facilities as follows:

(1) Sampling ports adequate for test methods applicable to such facility. This includes (i) constructing the air pollution

SECTION D. Source Level Requirements

control system such that volumetric flow rates and pollutant emission rates can be accurately determined by applicable test methods and procedures and (ii) providing a stack or duct free of cyclonic flow during performance tests, as demonstrated by applicable test methods and procedures.

(2) Safe sampling platform(s).

(3) Safe access to sampling platform(s).

(4) Utilities for sampling and testing equipment.

(f) Unless otherwise specified in the applicable subpart, each performance test shall consist of three separate runs using the applicable test method. Each run shall be conducted for the time and under the conditions specified in the applicable standard. For the purpose of determining compliance with an applicable standard, the arithmetic means of results of the three runs shall apply. In the event that a sample is accidentally lost or conditions occur in which one of the three runs must be discontinued because of forced shutdown, failure of an irreplaceable portion of the sample train, extreme meteorological conditions, or other circumstances, beyond the owner or operator's control, compliance may, upon the Department's approval, be determined using the arithmetic mean of the results of the two other runs.

III. MONITORING REQUIREMENTS.

003 [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.584]
Subpart FFF - Standards of Performance for Flexible Vinyl and Urethane Coating and Printing
Monitoring of operations and recordkeeping requirements.

The permittee shall comply with 40 CFR, Part 60, Standrds of Performance for New Stationary Sources, Subpart FFF, Standrds of Performance for Flexible Vinyl and Urethane Coating and Printing, Section 60.584(d), Monitoring of Operations and Recordkeeping Requirements:

(a) The owner or operator of an affected facility shall record time periods of operation.

IV. RECORDKEEPING REQUIREMENTS.

004 [25 Pa. Code §127.441]
Operating permit terms and conditions.

Recordkeeping and Reporting Requirements

(a). The permittee shall record sufficient data so that compliance with the conditions for this source can be determined. Records shall be kept for a minimum of five (5) years and shall be made available to the Department upon request. The records shall include but not be limited to the following information:

(1). The permittee shall maintain a copy of the manufacturer's specifications for the operation and maintenance of the laminator and any associated devices.

(2). The permittee shall maintain records of tune-ups, repairs, parts replacements, and other maintenance performed in accordance with manufacturer's specifications.

(3). The permittee shall maintain its Material Safety Data Sheets for all of the coatings used, in order to show compliance with the allowable VOC content specified in this Operating Permit.

SECTION D. Source Level Requirements

V. REPORTING REQUIREMENTS.

005 [25 Pa. Code §127.441]
Operating permit terms and conditions.

[40 CFR Part 60 Standards of Performance for New Sationary Sources, Subpart FFF - Standards of Performance for Fexible Vinyl and Urethane Coating and Printing]

This source is subject to Subpart FFF of the Standards of Performance for New Stationary Sources and shall comply with applicable requirements of this Subpart. 40 C.F.R. Section 60.585 requires submission of copies of all requests, reports, applications, submittals, and other communications to both EPA and the Department. The EPA copies shall be forwarded to:

Administrator
Enforcement Programs Section (3AP11)
U.S. EPA, Region III
1650 Arch Street
Philadelphia, PA 19103-2029

(a) This source is subject to compliance with 40 CFR Section 60.582. In accordance with 40 CFR Section 60.585, the permittee shall submit the performance test data and results from the performance test as specified in 40 CFR Section 60.8(a) and Condition # 002(a) for this source.

(b) In accordance with 40 CFR Section 60.585(b), the permittee shall submit semiannual reports of occurrences of the following:

(1) Exceedances of the weighted average VOC content specified in 40 CFR Section 60.582(a)(1) and Condition # 008(a)(1) for this source.

(c) The reports required under Condition # 005(b) shall be postmarked within 30 days following the end of the second and fourth calendar quarters.

VI. WORK PRACTICE REQUIREMENTS.

006 [25 Pa. Code §127.441]
Operating permit terms and conditions.

(a). The permittee shall implement the following work practice standards:

(1). Virgin and waste coatings and solvents shall be stored in covered containers.

(2). The cover of the coatings and solvent containers shall be closed after the rag/applicator has been dipped in the solvent.

(3). Used rags/applicators shall be stored in closed containers after use.

(4). Spillage and splashing during the transfer of coatings and solvents from containers shall be minimized by all practical means.

(5). The laminator operators shall be trained in the proper cleaning procedures and equipment use. The laminator operators shall be given a periodic refresher course, when deemed necessary by the company. The company shall supply to the Department a copy of the training procedures.

007 [25 Pa. Code §127.441]
Operating permit terms and conditions.

Additional authority for this condition is also derived from 25 Pa. Code Section 129.52

(a). The permittee shall use coatings that meet the allowable VOC content of 4.84 pounds of VOC per gallon of coating solids for paper coating in accordance with Table I, 25 Pa. Code Section 129.52(b)(1).
008 [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.582] Subpart FFF - Standards of Performance for Flexible Vinyl and Urethane Coating and Printing Standard for volatile organic compounds. The permittee shall comply with 40 CFR, Part 60, Standrds of Performance for New Stationary Sources, Subpart FFF, Standrds of Performance for Flexible Vinyl and Urethane Coating and Printing. (a) On and after the date on which the performance test required by 40 CFR, Section 60.8 has been completed, each owner or operator subject to this subpart shall: (1) Use inks with a weighted average VOC content less than 1.0 kilogram VOC per kilogram ink solids at each affected facility.

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

SECTION D. Source Level Requirements

Source ID: 003 Source Name: LAMINATOR, ROLLER COATING APPLICATION OF ADHESIVES

Source Capacity/Throughput:

PROC 003 → STAC Z03

I. RESTRICTIONS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

II. TESTING REQUIREMENTS.

001 [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.583]
Subpart FFF - Standards of Performance for Flexible Vinyl and Urethane Coating and Printing
Test methods and procedures.

The permittee shall comply with 40 CFR, Part 60, Standrds of Performance for New Stationary Sources, Subpart FFF, Standrds of Performance for Flexible Vinyl and Urethane Coating and Printing.

(a) Reference Methods in appendix A of this part, except as provided under 40 CFR, Section 60.8(b), and Condition # 002(b) of this Plan Approval, shall be used to determine compliance with 40 CFR, Section 60.582(a) and Condition # 008(a) of this Operating Permit, as follows:

(1) Method 24 for analysis of inks. If nonphotochemically reactive solvents are used in the inks, standard gas chromatographic techniques may be used to identify and quantify these solvents. The results of Reference Method 24 may be adjusted to subtract these solvents from the measured VOC content.

(b) To demonstrate compliance with 60.582(a)(1), the owner or operator of an affected facility shall determine the weighted average VOC content of the inks according to the following procedures:

(1) Determine and record the VOC content and amount of each ink used at the print head, including the VOC content and amount of diluent solvent, for any time periods when VOC emission control equipment is not used.

(2) Compute the weighted average VOC content by the equation located at 40 CFR Section 60.583(b)(2).

(3) The weighted average VOC content of the inks shall be calculated over a period that does not exceed one calendar month, or four consecutive weeks. A facility that uses an accounting system based on quarters consisting of two 28 calendar day periods and one 35 calendar day period may use an averaging period of 35 calendar days four times per year, provided the use of such an accounting system is documented in the initial performance test.

(4) Each determination of the weighted average VOC content shall constitute a performance test for any period when VOC emission control equipment is not used. Results of the initial performance test must be reported to the Department. Reference Method 24 or ink manufacturers' formulation data along with plant blending records (if plant blending is done) may be used to determine VOC content. The Department may require the use of Reference Method 24 if there is a question concerning the accuracy of the ink manufacturer's data or plant blending records.

(5) If, during the time periods when emission control equipment is not used, all inks used contain less than 1.0 kilogram VOC per kilogram ink solids, the owner or operator is not required to calculate the weighted average VOC content, but must verify and record the VOC content of each ink (including any added dilution solvent) used as determined by Reference Method 24, ink manufacturers' formulation data, or plant blending records.

(c) To demonstrate compliance with 60.582(a)(1), the owner or operator may determine the weighted average VOC content using an inventory system.

SECTION D. Source Level Requirements

(1) The inventory system shall accurately account to the nearest kilogram for the VOC content of all inks and dilution solvent used, recycled, and discarded for each affected facility during the averaging period. Separate records must be kept for each affected facility.

(2) To determine VOC content of inks and dilution solvent used or recycled, Reference Method 24 or ink manufacturers' formulation data must be used in combination with plant blending records (if plant blending is done) or inventory records or purchase records for new inks or dilution solvent.

(3) For inks to be discarded, only Reference Method 24 shall be used to determine the VOC content. Inks to be discarded may be combined prior to measurement of volume or weight and testing by Reference Method 24.

(4) The Administrator may require the use of Reference Method 24 if there is a question concerning the accuracy of the ink manufacturer's data or plant records.

(5) The Administrator shall approve the inventory system of accounting for VOC content prior to the initial performance test.

002 [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.8]
Subpart A - General Provisions
Performance tests.

The permittee shall perform stack testing in accordance with 40 CFR, Part 60, Standrds of Performance for New Stationary Sources, Subpart A, General Provisions, Section 60.8:

(a) Within 60 days after achieving the maximum production rate at which the affected facility will be operated, but not later than 180 days after initial startup of such facility and at such other times as may be required by the Department under section 114 of the Act, the owner or operator of such facility shall conduct performance test(s) and furnish the Department a written report of the results of such performance test(s).

(b) Performance tests shall be conducted and data reduced in accordance with the test methods and procedures contained in each applicable subpart unless the Department (1) specifies or approves, in specific cases, the use of a reference method with minor changes in methodology, (2) approves the use of an equivalent method, (3) approves the use of an alternative method the results of which he has determined to be adequate for indicating whether a specific source is in compliance, (4) waives the requirement for performance tests because the owner or operator of a source has demonstrated by other means to the Department's satisfaction that the affected facility is in compliance with the standard, or (5) approves shorter sampling times and smaller sample volumes when necessitated by process variables or other factors. Nothing in this paragraph shall be construed to abrogate the Department's authority to require testing under section 114 of the Act.

(c) Performance tests shall be conducted under such conditions as the Department shall specify to the plant operator based on representative performance of the affected facility. The owner or operator shall make available to the Department such records as may be necessary to determine the conditions of the performance tests. Operations during periods of startup, shutdown, and malfunction shall not constitute representative conditions for the purpose of a performance test nor shall emissions in excess of the level of the applicable emission limit during periods of startup, shutdown, and malfunction be considered a violation of the applicable emission limit unless otherwise specified in the applicable standard.

(d) The owner or operator of an affected facility shall provide the Department at least 30 days prior notice of any performance test, except as specified under other subparts, to afford the Department the opportunity to have an observer present.

(e) The owner or operator of an affected facility shall provide, or cause to be provided, performance testing facilities as follows:

(1) Sampling ports adequate for test methods applicable to such facility. This includes (i) constructing the air pollution

control system such that volumetric flow rates and pollutant emission rates can be accurately determined by applicable test methods and procedures and (ii) providing a stack or duct free of cyclonic flow during performance tests, as demonstrated by applicable test methods and procedures.

(2) Safe sampling platform(s).

(3) Safe access to sampling platform(s).

(4) Utilities for sampling and testing equipment.

(f) Unless otherwise specified in the applicable subpart, each performance test shall consist of three separate runs using the applicable test method. Each run shall be conducted for the time and under the conditions specified in the applicable standard. For the purpose of determining compliance with an applicable standard, the arithmetic means of results of the three runs shall apply. In the event that a sample is accidentally lost or conditions occur in which one of the three runs must be discontinued because of forced shutdown, failure of an irreplaceable portion of the sample train, extreme meteorological conditions, or other circumstances, beyond the owner or operator's control, compliance may, upon the Department's approval, be determined using the arithmetic mean of the results of the two other runs.

III. MONITORING REQUIREMENTS.

003 [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.584]

Subpart FFF - Standards of Performance for Flexible Vinyl and Urethane Coating and Printing

Monitoring of operations and recordkeeping requirements.

The permittee shall comply with 40 CFR, Part 60, Standrds of Performance for New Stationary Sources, Subpart FFF, Standrds of Performance for Flexible Vinyl and Urethane Coating and Printing, Section 60.584(d), Monitoring of Operations and Recordkeeping Requirements:

(a) The owner or operator of an affected facility shall record time periods of operation.

IV. RECORDKEEPING REQUIREMENTS.

004 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Recordkeeping and Reporting Requirements

(a). The permittee shall record sufficient data so that compliance with the conditions for this source can be determined. Records shall be kept for a minimum of five (5) years and shall be made available to the Department upon request. The records shall include but not be limited to the following information:

(1). The permittee shall maintain a copy of the manufacturer's specifications for the operation and maintenance of the laminator and any associated devices.

(2). The permittee shall maintain records of tune-ups, repairs, parts replacements, and other maintenance performed in accordance with manufacturer's specifications.

(3). The permittee shall maintain its Material Safety Data Sheets for all of the coatings used, in order to show compliance with the allowable VOC content specified in this Operating Permit.

SECTION D. Source Level Requirements

V. REPORTING REQUIREMENTS.

005 [25 Pa. Code §127.441]
Operating permit terms and conditions.

[40 CFR Part 60 Standards of Performance for New Sationary Sources, Subpart FFF - Standards of Performance for Fexible Vinyl and Urethane Coating and Printing]

This source is subject to Subpart FFF of the Standards of Performance for New Stationary Sources and shall comply with applicable requirements of this Subpart. 40 C.F.R. Section 60.585 requires submission of copies of all requests, reports, applications, submittals, and other communications to both EPA and the Department. The EPA copies shall be forwarded to:

Administrator
Enforcement Programs Section (3AP11)
U.S. EPA, Region III
1650 Arch Street
Philadelphia, PA 19103-2029

(a) This source is subject to compliance with 40 CFR Section 60.582. In accordance with 40 CFR Section 60.585, the permittee shall submit the performance test data and results from the performance test as specified in 40 CFR Section 60.8(a) and Condition # 002(a) for this source.

(b) In accordance with 40 CFR Section 60.585(b), the permittee shall submit semiannual reports of occurrences of the following:

(1) Exceedances of the weighted average VOC content specified in 40 CFR Section 60.582(a)(1) and Condition # 008(a)(1) for this source.

(c) The reports required under Condition # 005(b) shall be postmarked within 30 days following the end of the second and fourth calendar quarters.

VI. WORK PRACTICE REQUIREMENTS.

006 [25 Pa. Code §127.441]
Operating permit terms and conditions.

(a). The permittee shall implement the following work practice standards:

(1). Virgin and waste coatings and solvents shall be stored in covered containers.

(2). The cover of the coatings and solvent containers shall be closed after the rag/applicator has been dipped in the solvent.

(3). Used rags/applicators shall be stored in closed containers after use.

(4). Spillage and splashing during the transfer of coatings and solvents from containers shall be minimized by all practical means.

(5). The laminator operators shall be trained in the proper cleaning procedures and equipment use. The laminator operators shall be given a periodic refresher course, when deemed necessary by the company. The company shall supply to the Department a copy of the training procedures.

007 [25 Pa. Code §127.441]
Operating permit terms and conditions.

Additional authority for this condition is also derived from 25 Pa. Code Section 129.52

SECTION D. Source Level Requirements

(a). The permittee shall use coatings that meet the allowable VOC content of 4.84 pounds of VOC per gallon of coating solids for paper coating in accordance with Table I, 25 Pa. Code Section 129.52(b)(1).
008 [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.582] Subpart FFF - Standards of Performance for Flexible Vinyl and Urethane Coating and Printing Standard for volatile organic compounds. The permittee shall comply with 40 CFR, Part 60, Standrds of Performance for New Stationary Sources, Subpart FFF, Standrds of Performance for Flexible Vinyl and Urethane Coating and Printing. (a) On and after the date on which the performance test required by 40 CFR, Section 60.8 has been completed, each owner or operator subject to this subpart shall: (1) Use inks with a weighted average VOC content less than 1.0 kilogram VOC per kilogram ink solids at each affected facility.

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

SECTION E. Alternative Operation Requirements.

No Alternative Operations exist for this State Only facility.

SECTION F. Emission Restriction Summary.

Source Id	Source Description

Site Emission Restriction Summary

Emission Limit			Pollutant
9.900	Tons/Yr	Any single HAP, calculated as a 12-month rolling sum	Hazardous Air Pollutants
22.000	Tons/Yr	Total combination of HAPs, calculated as 12-month rolling sum	Hazardous Air Pollutants
22.000	Tons/Yr	calcuated as a 12-month rolling sum	VOC

SECTION G. Miscellaneous.

APS 733753
AUTH 854800

The following previously issued approvals serves as a basis for certain conditions in this operating permit:

Plan Approval No. 23-0109A Source Ids: 002 and 003.

Following miscellaneous exempt sources:

1. Flat bed heating applicator, manufactured by Reliant.

2. Two slitters (cutters).

3. One folding line (strap machine).

4. One die cutter (patterns cutter).

5. Three inspector machines.

6. One rerolling machine (from small to bigger).

****** End of Report ******