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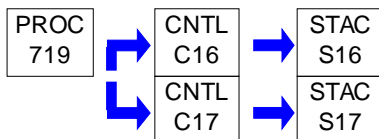
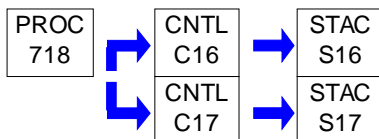
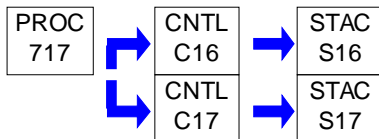
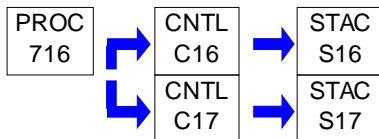
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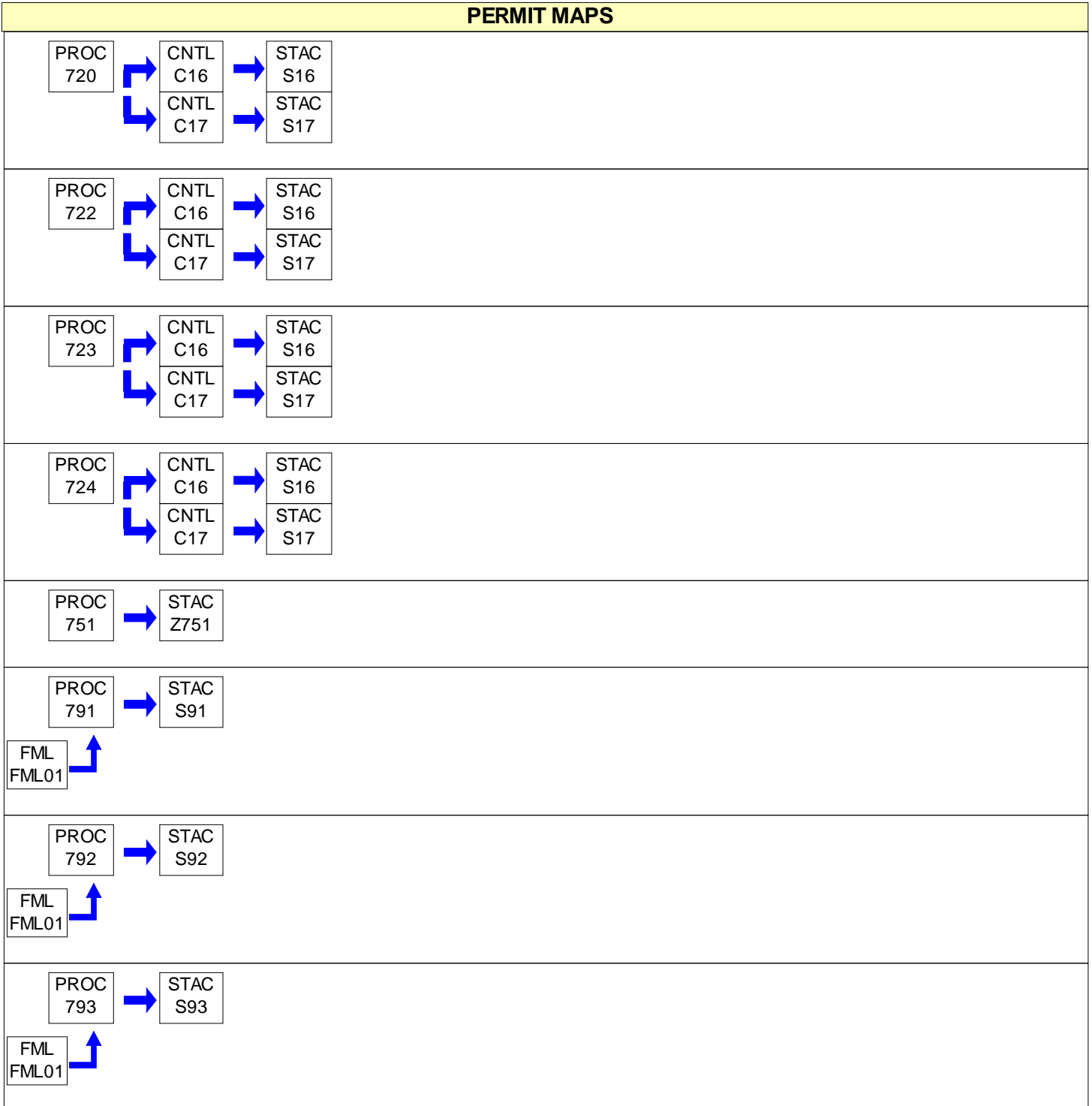
**SECTION A. Site Inventory List**

| Source ID | Source Name | Capacity/Throughput | Fuel/Material |
|-----------|---------------------------------------|---------------------|---------------|
| 716 | FLEXOGRAPHIC PRESS 16 | 105.000 Lbs/HR | SOLVENT |
| 717 | FLEXOGRAPHIC PRESS 17 | 105.000 Lbs/HR | SOLVENT |
| 718 | FLEXOGRAPHIC PRESS 18 | 125.000 Lbs/HR | SOLVENT |
| 719 | FLEXOGRAPHIC PRESS 19 | 125.000 Lbs/HR | SOLVENT |
| 720 | FLEXOGRAPHIC PRESS 20 | 125.000 Lbs/HR | SOLVENT |
| 722 | FLEXOGRAPHIC PRESS 22 | 125.000 Lbs/HR | SOLVENT |
| 723 | FLEXOGRAPHIC PRINTING PRESS 23 | 616.500 Lbs/HR | SOLVENT |
| 724 | FLEXOGRAPHIC PRINTING PRESS 24 | 616.500 Lbs/HR | SOLVENT |
| 751 | INK BLENDING/DISPENSING SYSTEM | | |
| 791 | EMERGENCY GENERATOR 1 | | |
| 792 | EMERGENCY GENERATOR 2 | | |
| 793 | EMERGENCY GENERATOR 3 | | |
| C16 | RTO 1 | | |
| C17 | RTO 2 | | |
| FML01 | NATURAL GAS | | |
| S16 | STACK - RTO 1 | | |
| S17 | STACK - RTO 2 | | |
| S91 | STACK - GENERATOR 1 | | |
| S92 | STACK - GENERATOR 2 | | |
| S93 | STACK - GENERATOR 3 | | |
| Z751 | INK DISPENSING FUGITIVE VOC EMISSIONS | | |

PERMIT MAPS



PERMIT MAPS



**SECTION B. General Title V 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 25 Pa. Code § 121.1.

#002 [25 Pa. Code § 121.7]**Prohibition of Air Pollution**

No person may permit air pollution as that term is defined in the act.

#003 [25 Pa. Code § 127.512(c)(4)]**Property Rights**

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

#004 [25 Pa. Code § 127.446(a) and (c)]**Permit Expiration**

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. The terms and conditions of the expired permit shall automatically continue pending issuance of a new Title V 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. 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.

#005 [25 Pa. Code §§ 127.412, 127.413, 127.414, 127.446(e), 127.503 & 127.704(b)]**Permit Renewal**

(a) An application for the renewal of the Title V permit shall be submitted to the Department at least six (6) months, and not more than 18 months, before the expiration date of this permit. The renewal application is timely if a complete application is submitted to the Department's Regional Air Manager within the timeframe specified in this permit condition.

(b) The application for permit renewal shall include the current permit number, the appropriate permit renewal fee, a description of any permit revisions and off-permit changes that occurred during the permit term, and any applicable requirements that were promulgated and not incorporated into the permit during the permit term. The fees shall be made payable to "The Commonwealth of Pennsylvania Clean Air Fund" and submitted with the fee form to the respective regional office.

(c) 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. The application for renewal of the Title V permit shall also include submission of compliance review forms which have been used by the permittee to update information submitted in accordance with either 25 Pa. Code § 127.412(b) or § 127.412(j).

(d) 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 during the permit renewal process. The permittee shall also promptly provide additional information as necessary to address any requirements that become applicable to the source after the date a complete renewal application was submitted but prior to release of a draft permit.

#006 [25 Pa. Code §§ 127.450(a)(4) & 127.464(a)]**Transfer of Ownership or Operational Control**

(a) In accordance with 25 Pa. Code § 127.450(a)(4), a change in ownership or operational control of the source shall be treated as an administrative amendment if:

- (1) The Department determines that no other change in the permit is necessary;
- (2) 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,
- (3) A compliance review form has been submitted to the Department and the permit transfer has been approved by

**SECTION B. General Title V Requirements**

the Department.

(b) In accordance with 25 Pa. Code § 127.464(a), this permit may not be transferred to another person except in cases of transfer-of-ownership which are documented and approved to the satisfaction of the Department.

#007 [25 Pa. Code § 127.513, 35 P.S. § 4008 and § 114 of the CAA]**Inspection and Entry**

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

- (1) Enter at reasonable times upon the permittee's premises where a Title V 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 or remove, at reasonable times, records that are kept under the conditions of this permit;
- (3) Inspect at reasonable times, 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, 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.

(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.

#008 [25 Pa. Code §§ 127.25, 127.444, & 127.512(c)(1)]**Compliance Requirements**

(a) The permittee shall comply with the conditions of this permit. Noncompliance with this permit constitutes a violation of the Clean Air Act and the Air Pollution Control Act and is grounds for one (1) 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 to the source are 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 Title V permit.

#009 [25 Pa. Code § 127.512(c)(2)]**Need to Halt or Reduce Activity Not a Defense**

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

**SECTION B. General Title V Requirements****#010 [25 Pa. Code §§ 127.411(d) & 127.512(c)(5)]****Duty to Provide Information**

(a) The permittee shall furnish to the Department, within a reasonable time, information that the Department may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit, or to determine compliance with the permit.

(b) Upon request, the permittee shall also furnish to the Department copies of records that the permittee is required to keep by this permit, or for information claimed to be confidential, the permittee may furnish such records directly to the Administrator of EPA along with a claim of confidentiality.

#011 [25 Pa. Code §§ 127.463, 127.512(c)(3) & 127.542]**Reopening and Revising the Title V Permit for Cause**

(a) This Title V permit may be modified, revoked, reopened and reissued or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay a permit condition.

(b) This permit may be reopened, revised and reissued prior to expiration of the permit under one or more of the following circumstances:

(1) Additional applicable requirements under the Clean Air Act or the Air Pollution Control Act become applicable to a Title V facility with a remaining permit term of three (3) or more years prior to the expiration date of this permit. The Department will revise the permit as expeditiously as practicable but not later than 18 months after promulgation of the applicable standards or regulations. No such revision is required if the effective date of the requirement is later than the expiration date of this permit, unless the original permit or its terms and conditions has been extended.

(2) Additional requirements, including excess emissions requirements, become applicable to an affected source under the acid rain program. Upon approval by the Administrator of EPA, excess emissions offset plans for an affected source shall be incorporated into the permit.

(3) The Department or the EPA determines that this permit contains a material mistake or inaccurate statements were made in establishing the emissions standards or other terms or conditions of this permit.

(4) The Department or the Administrator of EPA determines that the permit must be revised or revoked to assure compliance with the applicable requirements.

(c) Proceedings to revise this permit shall follow the same procedures which apply to initial permit issuance and shall affect only those parts of this permit for which cause to revise exists. The revision shall be made as expeditiously as practicable.

(d) Regardless of whether a revision is made in accordance with (b)(1) above, the permittee shall meet the applicable standards or regulations promulgated under the Clean Air Act within the time frame required by standards or regulations.

#012 [25 Pa. Code § 127.543]**Reopening a Title V Permit for Cause by EPA**

As required by the Clean Air Act and regulations adopted thereunder, this permit may be modified, reopened and reissued, revoked or terminated for cause by EPA in accordance with procedures specified in 25 Pa. Code § 127.543.

#013 [25 Pa. Code § 127.522(a)]**Operating Permit Application Review by the EPA**

The applicant may be required by the Department to provide a copy of the permit application, including the compliance plan, directly to the Administrator of the EPA. Copies of title V permit applications to EPA, pursuant to 25 PA Code §127.522(a), shall be submitted, if required, to the following EPA e-mail box:

R3_Air_Apps_and_Notices@epa.gov

Please place the following in the subject line: TV [permit number], [Facility Name].

**SECTION B. General Title V Requirements****#014 [25 Pa. Code § 127.541]****Significant Operating Permit Modifications**

When permit modifications during the term of this permit do not qualify as minor permit modifications or administrative amendments, the permittee shall submit an application for significant Title V permit modifications in accordance with 25 Pa. Code § 127.541. Notifications to EPA, pursuant to 25 PA Code §127.522(a), if required, shall be submitted, to the following EPA e-mail box:

R3_Air_Apps_and_Notices@epa.gov

Please place the following in the subject line: TV [permit number], [Facility Name].

#015 [25 Pa. Code §§ 121.1 & 127.462]**Minor Operating Permit Modifications**

The permittee may make minor operating permit modifications (as defined in 25 Pa. Code §121.1), on an expedited basis, in accordance with 25 Pa. Code §127.462 (relating to minor operating permit modifications). Notifications to EPA, pursuant to 25 PA Code §127.462(c), if required, shall be submitted, to the following EPA e-mail box:

R3_Air_Apps_and_Notices@epa.gov

Please place the following in the subject line: TV [permit number], [Facility Name].

#016 [25 Pa. Code § 127.450]**Administrative Operating Permit Amendments**

(a) The permittee may request administrative operating permit amendments, as defined in 25 Pa. Code §127.450(a). Copies of request for administrative permit amendment to EPA, pursuant to 25 PA Code §127.450(c)(1), if required, shall be submitted to the following EPA e-mail box:

R3_Air_Apps_and_Notices@epa.gov

Please place the following in the subject line: TV [permit number], [Facility Name].

(b) Upon final action by the Department granting a request for an administrative operating permit amendment covered under §127.450(a)(5), the permit shield provisions in 25 Pa. Code § 127.516 (relating to permit shield) shall apply to administrative permit amendments incorporated in this Title V Permit in accordance with §127.450(c), unless precluded by the Clean Air Act or the regulations thereunder.

#017 [25 Pa. Code § 127.512(b)]**Severability Clause**

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

#018 [25 Pa. Code §§ 127.704, 127.705 & 127.707]**Fee Payment**

(a) The permittee shall pay fees to the Department in accordance with the applicable fee schedules in 25 Pa. Code Chapter 127, Subchapter I (relating to plan approval and operating permit fees). The applicable fees shall be made payable to "The Commonwealth of Pennsylvania Clean Air Fund" with the permit number clearly indicated and submitted to the respective regional office.

(b) Emission Fees. The permittee shall, on or before September 1st of each year, pay applicable annual Title V emission fees for emissions occurring in the previous calendar year as specified in 25 Pa. Code § 127.705. The permittee is not required to pay an emission fee for emissions of more than 4,000 tons of each regulated pollutant emitted from the facility.

(c) As used in this permit condition, the term "regulated pollutant" is defined as a VOC, each pollutant regulated under Sections 111 and 112 of the Clean Air Act and each pollutant for which a National Ambient Air Quality Standard has been promulgated, except that carbon monoxide is excluded.

**SECTION B. General Title V Requirements**

(d) Late Payment. Late payment of emission fees will subject the permittee to the penalties prescribed in 25 Pa. Code § 127.707 and may result in the suspension or termination of the Title V permit. The permittee shall pay a penalty of fifty percent (50%) of the fee amount, plus interest on the fee amount computed in accordance with 26 U.S.C.A. § 6621(a)(2) from the date the emission fee should have been paid in accordance with the time frame specified in 25 Pa. Code § 127.705(c).

(e) The permittee shall pay an annual operating permit maintenance fee according to the following fee schedule established in 25 Pa. Code § 127.704(d) on or before December 31 of each year for the next calendar year.

- (1) Eight thousand dollars (\$8,000) for calendar years 2021—2025.
- (2) Ten thousand dollars (\$10,000) for calendar years 2026—2030.
- (3) Twelve thousand five hundred dollars (\$12,500) for the calendar years beginning with 2031.

#019 [25 Pa. Code §§ 127.14(b) & 127.449]**Authorization for De Minimis Emission Increases**

(a) This permit authorizes de minimis emission increases from a new or existing source in accordance with 25 Pa. Code §§ 127.14 and 127.449 without the need for a plan approval or prior issuance of a permit modification. The permittee shall provide the Department with seven (7) days prior written notice before commencing any de minimis emissions increase that would result from either: (1) a physical change of minor significance under § 127.14(c)(1); or (2) the construction, installation, modification or reactivation of an air contamination source. 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.

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

(b) Except as provided below in (c) and (d) of this permit condition, the permittee is authorized during the term of this permit 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 NO_x from a single source during the term of the permit and 5 tons of NO_x 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 Act unless precluded by the Clean Air Act 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 or 25 Pa. Code Article III.

(c) In accordance with § 127.14, the permittee may install the following minor sources without the need for a plan approval:

- (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.

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(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, liquefied petroleum gas 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.

(d) 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 (b)(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 the Air Pollution Control Act, the Clean Air Act, or the regulations promulgated under either of the acts.

(4) Changes which are modifications under any provision of Title I of the Clean Air Act and emission increases which would exceed the allowable emissions level (expressed as a rate of emissions or in terms of total emissions) under the Title V permit.

(e) Unless precluded by the Clean Air Act or the regulations thereunder, the permit shield described in 25 Pa. Code § 127.516 (relating to permit shield) shall extend to the changes made under 25 Pa. Code § 127.449 (relating to de minimis emission increases).

(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 allowed under this permit, 25 Pa. Code § 127.449, or sources and physical changes meeting the requirements of 25 Pa. Code § 127.14, the permittee is prohibited from making physical 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.

#020 [25 Pa. Code §§ 127.11a & 127.215]**Reactivation of Sources**

(a) The permittee may reactivate a source at the facility that has been out of operation or production for at least one year, but less than or equal to five (5) years, if the source is reactivated in accordance with the requirements of 25 Pa. Code §§ 127.11a and 127.215. The reactivated source will not be considered a new source.

(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 satisfies the conditions specified in 25 Pa. Code § 127.11a(b).

#021 [25 Pa. Code §§ 121.9 & 127.216]**Circumvention**

(a) The owner of this Title V facility, or any other person, may not circumvent the new source review requirements of 25 Pa. Code Chapter 127, Subchapter E by causing or allowing a pattern of ownership or development, including the

**SECTION B. General Title V Requirements**

phasing, staging, delaying or engaging in incremental construction, over a geographic area of a facility which, except for the pattern of ownership or development, would otherwise require a permit or submission of a plan approval application.

(b) 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 this permit, the Air Pollution Control Act or the regulations promulgated thereunder, except that with prior approval of the Department, the device or technique may be used for control of malodors.

#022 [25 Pa. Code §§ 127.402(d) & 127.513(1)]**Submissions**

(a) 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 on the permit transmittal letter, or otherwise notified)

(b) Any report or notification for the EPA Administrator or EPA Region III should be addressed to:

Enforcement & Compliance Assurance Division
Air, RCRA and Toxics Branch
Air Section
1650 Arch Street, 3ED21
Philadelphia, PA 19103

The Title V compliance certification shall be emailed to EPA at R3_APD_Permits@epa.gov.

(c) An application, form, report or compliance certification submitted pursuant to this permit condition shall contain certification by a responsible official as to truth, accuracy, and completeness as required under 25 Pa. Code § 127.402(d). Unless otherwise required by the Clean Air Act or regulations adopted thereunder, this certification and any other certification required pursuant to this permit shall state that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate and complete.

#023 [25 Pa. Code §§ 127.441(c) & 127.463(e); Chapter 139; & 114(a)(3), 504(b) of the CAA]**Sampling, Testing and Monitoring Procedures**

(a) The permittee shall perform the emissions monitoring and analysis procedures or test methods for applicable requirements of this Title V permit. In addition to the sampling, testing and monitoring procedures specified in this permit, the Permittee shall comply with any additional applicable requirements promulgated under the Clean Air Act after permit issuance regardless of whether the permit is revised.

(b) The sampling, testing and monitoring required under the applicable requirements of this permit, shall be conducted in accordance with the requirements of 25 Pa. Code Chapter 139 unless alternative methodology is required by the Clean Air Act (including §§ 114(a)(3) and 504(b)) and regulations adopted thereunder.

#024 [25 Pa. Code § 127.513]**Compliance Certification**

(a) One year after the date of issuance of the Title V permit, and each year thereafter, unless specified elsewhere in the permit, the permittee shall submit to the Department and EPA Region III a certificate of compliance with the terms and conditions in this permit, for the previous year, including the emission limitations, standards or work practices. This certification shall include:

- (1) The identification of each term or condition of the permit that is the basis of the certification.
- (2) The compliance status.
- (3) The methods used for determining the compliance status of the source, currently and over the reporting period.
- (4) Whether compliance was continuous or intermittent.

(b) The compliance certification shall be postmarked or hand-delivered no later than thirty days after each anniversary of

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the date of issuance of this Title V Operating Permit, or on the submittal date specified elsewhere in the permit, to the Department in accordance with the submission requirements specified in Section B, Condition #022 of this permit. The Title V compliance certification shall be emailed to EPA at R3_APD_Permits@epa.gov.

#025 [25 Pa. Code §§ 127.511 & Chapter 135]**Recordkeeping Requirements**

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

- (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 the 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 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. If direct recordkeeping is not possible or practical, sufficient records shall be kept to provide the needed information by indirect means.

#026 [25 Pa. Code §§ 127.411(d), 127.442, 127.463(e) & 127.511(c)]**Reporting Requirements**

(a) The permittee shall comply with the reporting requirements for the applicable requirements specified in this Title V permit. In addition to the reporting requirements specified herein, the permittee shall comply with any additional applicable reporting requirements promulgated under the Clean Air Act after permit issuance regardless of whether the permit is revised.

(b) Pursuant to 25 Pa. Code § 127.511(c), the permittee shall submit reports of required monitoring at least every six (6) months unless otherwise specified in this permit. Instances of deviations (as defined in 25 Pa. Code § 121.1) from permit requirements shall be clearly identified in the reports. The reporting of deviations shall include the probable cause of the deviations and corrective actions or preventative measures taken, except that sources with continuous emission monitoring systems shall report according to the protocol established and approved by the Department for the source. The required reports shall be certified by a responsible official.

(c) Every report submitted to the Department under this permit condition shall comply with the submission procedures specified in Section B, Condition #022(c) of this permit.

(d) Any records, reports or information obtained by the Department or referred to in a public hearing shall be made available to the public by the Department except for such records, reports or information for which the permittee has shown cause that the documents should be considered confidential and protected from disclosure to the public under Section 4013.2 of the Air Pollution Control Act and consistent with Sections 112(d) and 114(c) of the Clean Air Act and 25 Pa. Code § 127.411(d). The permittee may not request a claim of confidentiality for any emissions data generated for the Title V facility.

**SECTION B. General Title V Requirements****#027 [25 Pa. Code § 127.3]****Operational Flexibility**

The permittee is authorized to make changes within the Title V facility in accordance with the following provisions in 25 Pa. Code Chapter 127 which implement the operational flexibility requirements of Section 502(b)(10) of the Clean Air Act and Section 6.1(i) of the Air Pollution Control Act:

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

#028 [25 Pa. Code §§ 127.441(d), 127.512(i) and 40 CFR Part 68]**Risk Management**

(a) If required by Section 112(r) of the Clean Air Act, the permittee shall develop and implement an accidental release program consistent with requirements of the Clean Air Act, 40 CFR Part 68 (relating to chemical accident prevention provisions) and the Federal Chemical Safety Information, Site Security and Fuels Regulatory Relief Act (P.L. 106-40).

(b) The permittee shall prepare and implement a Risk Management Plan (RMP) which meets the requirements of Section 112(r) of the Clean Air Act, 40 CFR Part 68 and the Federal Chemical Safety Information, Site Security and Fuels Regulatory Relief Act when a regulated substance listed in 40 CFR § 68.130 is present in a process in more than the listed threshold quantity at the Title V facility. The permittee shall submit the RMP to the federal Environmental Protection Agency according to the following schedule and requirements:

- (1) The permittee shall submit the first RMP to a central point specified by EPA no later than the latest of the following:
 - (i) Three years after the date on which a regulated substance is first listed under § 68.130; or,
 - (ii) The date on which a regulated substance is first present above a threshold quantity in a process.

(2) The permittee shall submit any additional relevant information requested by the Department or EPA concerning the RMP and shall make subsequent submissions of RMPs in accordance with 40 CFR § 68.190.

(3) The permittee shall certify that the RMP is accurate and complete in accordance with the requirements of 40 CFR Part 68, including a checklist addressing the required elements of a complete RMP.

(c) As used in this permit condition, the term "process" shall be as defined in 40 CFR § 68.3. The term "process" means any activity involving a regulated substance including any use, storage, manufacturing, handling, or on-site movement of such substances or any combination of these activities. For purposes of this definition, any group of vessels that are interconnected, or separate vessels that are located such that a regulated substance could be involved in a potential release, shall be considered a single process.

(d) If the Title V facility is subject to 40 CFR Part 68, as part of the certification required under this permit, the permittee shall:

- (1) Submit a compliance schedule for satisfying the requirements of 40 CFR Part 68 by the date specified in 40 CFR § 68.10(a); or,
- (2) Certify that the Title V facility is in compliance with all requirements of 40 CFR Part 68 including the registration and submission of the RMP.

**SECTION B. General Title V Requirements**

(e) If the Title V facility is subject to 40 CFR Part 68, the permittee shall maintain records supporting the implementation of an accidental release program for five (5) years in accordance with 40 CFR § 68.200.

(f) When the Title V facility is subject to the accidental release program requirements of Section 112(r) of the Clean Air Act and 40 CFR Part 68, appropriate enforcement action will be taken by the Department if:

(1) The permittee fails to register and submit the RMP or a revised plan pursuant to 40 CFR Part 68.

(2) The permittee fails to submit a compliance schedule or include a statement in the compliance certification required under Section B, Condition #026 of this permit that the Title V facility is in compliance with the requirements of Section 112(r) of the Clean Air Act, 40 CFR Part 68, and 25 Pa. Code § 127.512(i).

#029 [25 Pa. Code § 127.512(e)]**Approved Economic Incentives and Emission Trading Programs**

No permit revision shall be required under approved economic incentives, marketable permits, emissions trading and other similar programs or processes for changes that are provided for in this Title V permit.

#030 [25 Pa. Code §§ 127.516, 127.450(d), 127.449(f) & 127.462(g)]**Permit Shield**

(a) The permittee's compliance with the conditions of this permit shall be deemed in compliance with applicable requirements (as defined in 25 Pa. Code § 121.1) as of the date of permit issuance if either of the following applies:

(1) The applicable requirements are included and are specifically identified in this permit.

(2) The Department specifically identifies in the permit other requirements that are not applicable to the permitted facility or source.

(b) Nothing in 25 Pa. Code § 127.516 or the Title V permit shall alter or affect the following:

(1) The provisions of Section 303 of the Clean Air Act, including the authority of the Administrator of the EPA provided thereunder.

(2) The liability of the permittee for a violation of an applicable requirement prior to the time of permit issuance.

(3) The applicable requirements of the acid rain program, consistent with Section 408(a) of the Clean Air Act.

(4) The ability of the EPA to obtain information from the permittee under Section 114 of the Clean Air Act.

(c) Unless precluded by the Clean Air Act or regulations thereunder, final action by the Department incorporating a significant permit modification in this Title V Permit shall be covered by the permit shield at the time that the permit containing the significant modification is issued.

#031 [25 Pa. Code §135.3]**Reporting**

(a) The permittee shall submit by March 1 of each year an annual emissions report for the preceding calendar year. The report shall include information for all active 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. All air emissions from the facility should be estimated and reported.

(b) A source owner or operator may request an extension of time from the Department for the filing of an annual emissions report, and the Department may grant the extension for reasonable cause.

#032 [25 Pa. Code §135.4]**Report Format**

Emissions reports shall contain sufficient information to enable the Department to complete its emission inventory. Emissions reports shall be made by the source owner or operator in a format specified by the Department.

**SECTION C. Site Level Requirements****I. RESTRICTIONS.****Emission Restriction(s).****# 001 [25 Pa. Code §123.1]****Prohibition of certain fugitive emissions**

(a) No person may permit the emission into the outdoor atmosphere of fugitive air contaminant from a source other than the following:

- (1) Construction or demolition of buildings or structures.
- (2) Grading, paving and maintenance of roads and streets.
- (3) 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.
- (4) Clearing of land.
- (5) Stockpiling of materials.
- (6) Open burning operations.
- (7) Blasting in open pit mines. Emissions from drilling are not considered as emissions from blasting.
- (8) Sources and classes of sources other than those identified in paragraphs (1)-(7), for which the operator has obtained a determination from the Department that fugitive emissions from the source, after appropriate control, meet the following requirements:
 - (i) the emissions are of minor significance with respect to causing air pollution; and
 - (ii) the emissions are not preventing or interfering with the attainment or maintenance of any ambient air quality standard.

002 [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 SECTION C - Condition #001 (relating to prohibition of certain fugitive emissions) if such emissions are visible at the point the emissions pass outside the person's property.

003 [25 Pa. Code §123.31]**Limitations****MALODOR EMISSIONS**

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.

004 [25 Pa. Code §123.41]**Limitations****VISIBLE EMISSIONS**

(a) 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:

- (1) Equal to or greater than 20% for a period or periods aggregating more than three minutes in any 1 hour.
- (2) Equal to or greater than 60% at any time.

005 [25 Pa. Code §123.42]**Exceptions**

(a) The limitations of SECTION C - Condition #004 shall not apply to a visible emission in any of the following instances:

- (1) When the presence of uncombined water is the only reason for failure of the emission to meet the limitations.
- (2) When the emission results from the operation of equipment used solely to train and test persons in observing the opacity of visible emissions.
- (3) When the emission results from sources specified in SECTION C - Condition #001.

**SECTION C. Site Level Requirements****II. TESTING REQUIREMENTS.****# 006 [25 Pa. Code §127.511]****Monitoring and related recordkeeping and reporting requirements.**

All sampling, testing and analyses performed in compliance with the requirements of any section of this permit shall be done in accordance with SECTION B - General Title V Requirement #023.

007 [25 Pa. Code §139.1]**Sampling facilities.**

If requested by the Department, the permittee shall conduct performance (stack) tests in accordance with the provisions of Chapter 139 of the Rules and Regulations of the Department. The permittee will provide adequate sampling ports, safe sampling platforms, and adequate utilities for the performance by the Department of tests on such sources. The Department will set forth, in the request, the time period in which the facilities shall be provided as well as the specifications for such facilities.

008 [25 Pa. Code §139.11]**General requirements.**

- (a) The following are applicable to source tests for determining emissions from stationary sources:
- (1) Performance tests shall be conducted while the source is operating at maximum routine operating conditions or under such other conditions, within the capacity of the equipment, as may be requested by the Department.
 - (2) The Department will consider for approval where sufficient information is provided to verify the source conditions existing at the time of the test and where adequate data is available to show the manner in which the test was conducted. Information submitted to the Department shall include, as a minimum all of the following:
 - (i) A thorough source description, including a description of any air cleaning devices and the flue.
 - (ii) Process conditions, for example, the charging rate of raw material or rate of production of final product, boiler pressure, oven temperature, and other conditions which may affect emissions from the process.
 - (iii) The location of the sampling ports.
 - (iv) Effluent characteristics, including velocity, temperature, moisture content, gas density (percentage CO, CO₂, O₂ and N₂), static and barometric pressures.
 - (v) Sample collection techniques employed, including procedures used, equipment descriptions and data to verify that isokinetic sampling for particulate matter collection occurred and that acceptable test conditions were met.
 - (vi) Laboratory procedures and results.
 - (vii) Calculated results.

III. MONITORING REQUIREMENTS.**# 009 [25 Pa. Code §123.43]****Measuring techniques**

- (a) Visible emissions may be measured using either of the following:
- (1) A device approved by the Department and maintained to provide accurate opacity measurements.
 - (2) 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 §127.511]**Monitoring and related recordkeeping and reporting requirements.****VISIBLE, FUGITIVE, AND MALODOR EMISSIONS**

- (a) The permittee shall conduct weekly inspections of the facility perimeter, during daylight hours when the plant is in operation, to detect visible, fugitive, and malodor emissions as follows:
- (1) Visible emissions in excess of the limits stated in SECTION C - Condition #004.
 - (i) Visible emissions may be measured according to the methods specified in SECTION C - Condition #009, or alternatively, plant personnel who observe any visible emissions (i.e. emissions in excess of 0% opacity) will report the incident of visible emissions to the Department within four (4) hours of each incident and make arrangements for a certified

**SECTION C. Site Level Requirements**

observer to verify the opacity of the emissions.

(2) The presence of fugitive emissions visible beyond the boundaries of the facility, as stated in SECTION C - Condition #002.

(3) The presence of malodor emissions beyond the boundaries of the facility, as stated in SECTION C - Condition #003.

IV. RECORDKEEPING REQUIREMENTS.**# 011 [25 Pa. Code §127.511]****Monitoring and related recordkeeping and reporting requirements.**

All records, reports and analysis results generated in compliance with the requirements of any section of this permit shall be maintained in accordance with SECTION B - General Title V Requirement #024, and shall be made available to the Department upon written or verbal request as a reasonable time.

012 [25 Pa. Code §127.511]**Monitoring and related recordkeeping and reporting requirements.**

VISIBLE, FUGITIVE, AND MALODOR EMISSIONS

(a) The permittee shall, at the conclusion of each weekly inspection, record all occurrences of visible and fugitive emissions, and malodors which deviate from the limitations of SECTION C - Conditions #002 and #004.

(b) The permittee shall record any and all corrective actions taken to abate each recorded deviation or prevent future occurrences.

V. REPORTING REQUIREMENTS.**# 013 [25 Pa. Code §127.511]****Monitoring and related recordkeeping and reporting requirements.**

(a) The company, within one (1) hour of discovery of an occurrence, shall notify the Department at (570) 826-2511 of any malfunction, recordkeeping and reporting errors, or other possible non-compliance issues, which result in, or may possibly be resulting in, the emission of air contaminants in excess of the limitations specified in, or established pursuant to, any applicable rule or regulations contained in Article III of the Rules and Regulations of the Department of Environmental Protection.

(b) A written report shall be submitted to the Department within five (5) working days following the incident describing the malfunction, recordkeeping and reporting error or other non-compliance issue and the corrective actions being taken. The Department may take enforcement action for any violations of the applicable standards.

014 [25 Pa. Code §127.511]**Monitoring and related recordkeeping and reporting requirements.**

VISIBLE, FUGITIVE, AND MALODOR EMISSIONS

(a) On a semi-annual basis, the permittee shall compile a report of all logged instances of deviation from the visible, fugitive and malodor emission limitations that occurred and the actions taken in response to them. This report shall be submitted to the Department.

(b) If no deviations have been logged during the reported period, this report shall be retained at the facility and made available to the Department upon request.

015 [25 Pa. Code §127.513]**Compliance certification.**

**SECTION C. Site Level Requirements**

The reporting period for the certificate of compliance required by SECTION B - Condition #026 shall be for the previous calendar year and it shall be submitted within 60 days after the specified period but no later than March 1st.

016 [25 Pa. Code §135.21]
Emission statements

(a) The permittee shall provide the Department with a statement of each stationary source in a form as prescribed by the Department, showing the actual emissions of oxides of nitrogen and volatile organic compounds (VOCs) from the permitted facility for each reporting period, a description of the method used to calculate the emissions and the time period over which the calculation is based.

(b) The annual emission statements are due by March 1 for the preceding calendar year and shall contain a certification by a company officer or the plant manager that the information contained in the statement is accurate. The Emission Statement shall provide data consistent with requirements and guidance developed by the EPA.

(c) The Department may require more frequent submittals if the Department determines that one or more of the following applies:

- (1) A more frequent submission is required by the EPA.
- (2) Analysis of the data on a more frequent basis is necessary to implement the requirements of the Air Pollution Control Act.

017 [25 Pa. Code §135.3]
Reporting

(a) A person who owns or operates a source to which this chapter applies, and who has previously been advised by the Department to submit an Air Information Management Systems (AIMS) report, source report, shall submit by March 1 of each year a source report for the preceding calendar year. The report shall include information for 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.

(b) A person who receives initial notification by the Department that a source report is necessary shall submit an initial source report within 60 days after receiving the notification or by March 1 of the year following the year for which the report is required, whichever is later.

(c) A source owner or operator 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.

018 [25 Pa. Code §123.1]
Prohibition of certain fugitive emissions

(a) A person responsible for any source specified in SECTION C - Condition #001 shall take all reasonable actions to prevent particulate matter from becoming airborne. These actions shall include, but not be limited to, the following:

- (1) Use, where possible, of water or chemicals for control of dust in the demolition of buildings or structures, construction operations, the grading of roads, or the clearing of land.
- (2) Application of asphalt, oil, water or suitable chemicals on dirt roads, material stockpiles and other surfaces which may give rise to airborne dusts.
- (3) Paving and maintenance of roadways.
- (4) 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 other means.

019 [25 Pa. Code §129.14]
Open burning operations



SECTION C. Site Level Requirements

- (a) Outside of air basins. No person may permit the open burning of material in an area outside of air basins in a manner that:
- (1) The emissions are visible, at any time, at the point such emissions pass outside the property of the person on whose land the open burning is being conducted.
 - (2) Malodorous air contaminants from the open burning are detectable outside the property of the person on whose land the open burning is being conducted.
 - (3) The emissions interfere with the reasonable enjoyment of life or property.
 - (4) The emissions cause damage to vegetation or property.
 - (5) The emissions are or may be deleterious to human or animal health.
- (b) Exceptions: The requirements of subsection (a) do not apply where the open burning operations result from:
- (1) 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.
 - (2) A fire set for the purpose of instructing personnel in fire fighting, when approved by the Department.
 - (3) A fire set for the prevention and control of disease or pests, when approved by the Department.
 - (4) A fire set in conjunction with the production of agricultural commodities in their unmanufactured state on the premises of the farm operation.
 - (5) A fire set for the purpose of burning domestic refuse, when the fire is on the premises of a structure occupied solely as a dwelling by two families or less and when the refuse results from the normal occupancy of such structure.
 - (6) A fire set solely for recreational or ceremonial purposes.
 - (7) A fire set solely for cooking food.
- (c) Clearing and grubbing wastes. The following is applicable to clearing and grubbing wastes:
- (1) As used in this subsection the following terms shall have the following meanings:

Air curtain destructor -- A mechanical device which forcefully projects a curtain of air across a pit in which open burning is being conducted so that combustion efficiency is increased and smoke and other particulate matter are contained.

Clearing and grubbing wastes -- Trees, shrubs, and other native vegetation which are cleared from land during or prior to the process of construction. The term does not include demolition wastes and dirt laden roots.

- (2) Subsection (a) notwithstanding, clearing and grubbing wastes may be burned in a basin subject to the following requirements:
 - (i) Air curtain destructors shall be used when burning clearing and grubbing wastes.
 - (ii) Each proposed use of air curtain destructors shall be reviewed and approved by the Department in writing with respect to equipment arrangement, design and existing environmental conditions prior to commencement of burning. Proposals approved under this subparagraph need not obtain plan approval or operating permits under Chapter 127 (relating to construction modification, reactivation and operation of sources).
 - (iii) Approval for use of an air curtain destructor at one site may be granted for a specified period not to exceed 3 months, but may be extended for additional limited periods upon further approval by the Department.
 - (iv) The Department reserves the right to rescind approval granted if a determination by the Department indicates that an air pollution problem exists.
- (3) Subsection (b) notwithstanding clearing and grubbing wastes may be burned outside of an air basin, subject to the following limitations:
 - (i) Upon receipt of a complaint or determination by the Department that an air pollution problem exists, the Department may order that the open burning cease or comply with subsection (b) of this section.
 - (ii) Authorization for open burning under this paragraph does not apply to clearing and grubbing wastes transported from an air basin for disposal outside of an air basin.
- (4) During an air pollution episode, open burning is limited by Chapter 137 (relating to air pollution episodes) and shall cease as specified in such chapter.



SECTION C. Site Level Requirements

VII. ADDITIONAL REQUIREMENTS.

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

VIII. COMPLIANCE CERTIFICATION.

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

IX. COMPLIANCE SCHEDULE.

No compliance milestones exist.

***** Permit Shield In Effect *****

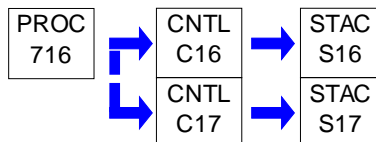
**SECTION D. Source Level Requirements**

Source ID: 716

Source Name: FLEXOGRAPHIC PRESS 16

Source Capacity/Throughput: 105.000 Lbs/HR SOLVENT

Conditions for this source occur in the following groups: GROUP 02
 GROUP 08
 GROUP 11

**I. RESTRICTIONS.**

No additional requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

***** Permit Shield in Effect. *****

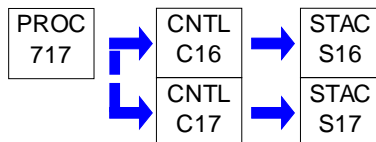
**SECTION D. Source Level Requirements**

Source ID: 717

Source Name: FLEXOGRAPHIC PRESS 17

Source Capacity/Throughput: 105.000 Lbs/HR SOLVENT

Conditions for this source occur in the following groups: GROUP 02
 GROUP 08
 GROUP 11

**I. RESTRICTIONS.**

No additional requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

***** Permit Shield in Effect. *****

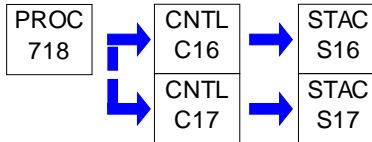
**SECTION D. Source Level Requirements**

Source ID: 718

Source Name: FLEXOGRAPHIC PRESS 18

Source Capacity/Throughput: 125.000 Lbs/HR SOLVENT

Conditions for this source occur in the following groups: GROUP 03
 GROUP 08
 GROUP 11

**I. RESTRICTIONS.**

No additional requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

***** Permit Shield in Effect. *****

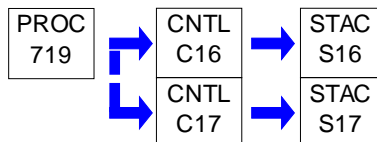
**SECTION D. Source Level Requirements**

Source ID: 719

Source Name: FLEXOGRAPHIC PRESS 19

Source Capacity/Throughput: 125.000 Lbs/HR SOLVENT

Conditions for this source occur in the following groups: GROUP 03
 GROUP 08
 GROUP 11

**I. RESTRICTIONS.**

No additional requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

***** Permit Shield in Effect. *****

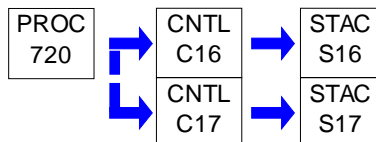
**SECTION D. Source Level Requirements**

Source ID: 720

Source Name: FLEXOGRAPHIC PRESS 20

Source Capacity/Throughput: 125.000 Lbs/HR SOLVENT

Conditions for this source occur in the following groups: GROUP 04
 GROUP 08
 GROUP 11

**I. RESTRICTIONS.**

No additional requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

*** Permit Shield in Effect. ***

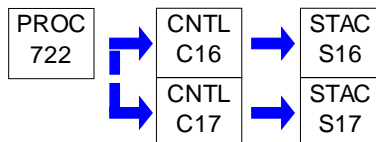
**SECTION D. Source Level Requirements**

Source ID: 722

Source Name: FLEXOGRAPHIC PRESS 22

Source Capacity/Throughput: 125.000 Lbs/HR SOLVENT

Conditions for this source occur in the following groups: GROUP 04
 GROUP 08
 GROUP 11

**I. RESTRICTIONS.**

No additional requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

***** Permit Shield in Effect. *****

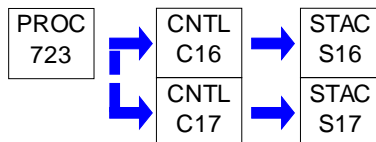
**SECTION D. Source Level Requirements**

Source ID: 723

Source Name: FLEXOGRAPHIC PRINTING PRESS 23

Source Capacity/Throughput: 616.500 Lbs/HR SOLVENT

Conditions for this source occur in the following groups: GROUP 08
 GROUP 10
 GROUP 11

**I. RESTRICTIONS.**

No additional requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

***** Permit Shield in Effect. *****

**SECTION D. Source Level Requirements**

Source ID: 724

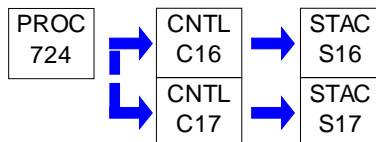
Source Name: FLEXOGRAPHIC PRINTING PRESS 24

Source Capacity/Throughput:

616.500 Lbs/HR

SOLVENT

Conditions for this source occur in the following groups: GROUP 08
 GROUP 10
 GROUP 11

**I. RESTRICTIONS.**

No additional requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

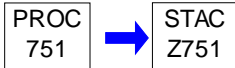
***** Permit Shield in Effect. *****

**SECTION D. Source Level Requirements**

Source ID: 751

Source Name: INK BLENDING/DISPENSING SYSTEM

Source Capacity/Throughput:

**I. RESTRICTIONS.****Emission Restriction(s).**

001 [25 Pa. Code §127.512]
Operating permit terms and conditions.

These conditions were obtained from Plan Approval No. 40-313-044 issued 05/2002.

The Volatile Organic Compound (VOC) emissions from this Ink Blending/Dispensing System including cleanup solvent usage shall never exceed 7.52 tons per year calculated on a monthly basis (12-month rolling sum).

Throughput Restriction(s).

002 [25 Pa. Code §127.512]
Operating permit terms and conditions.

The company shall not blend/dispense more than 3,960,000 pounds of finished Ink per year calculated on a monthly basis (12-month rolling sum) using this system.

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.

003 [25 Pa. Code §127.512]
Operating permit terms and conditions.

(a) The company shall maintain records and shall include the following:

(1) The records shall provide sufficient data to clearly demonstrate that the VOC emissions limit and the throughput limit are met.

(2) The company shall keep adequate records to verify monthly finished Ink blending/dispensing and clean up solvent usage for this system.

(3) All records shall be maintained for at least five (5) years and shall be made available to the Department upon request.

V. REPORTING REQUIREMENTS.

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

**SECTION D. Source Level Requirements****VI. WORK PRACTICE REQUIREMENTS.****# 004 [25 Pa. Code §127.512]****Operating permit terms and conditions.**

All clean-up solvent operations must comply with Best Available Technology (BAT) to minimize VOC emissions. All cleaning operations must store new and used cleaning solvents in closed containers. A record of the quantity of all VOCs used in clean-up operations must be calculated on a monthly basis (12 month rolling sum).

VII. ADDITIONAL REQUIREMENTS.

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

***** Permit Shield in Effect. *****

**SECTION D. Source Level Requirements**

Source ID: 791

Source Name: EMERGENCY GENERATOR 1

Source Capacity/Throughput:

Conditions for this source occur in the following groups: GROUP 09

**I. RESTRICTIONS.**

No additional requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

***** Permit Shield in Effect. *****

**SECTION D. Source Level Requirements**

Source ID: 792

Source Name: EMERGENCY GENERATOR 2

Source Capacity/Throughput:

Conditions for this source occur in the following groups: GROUP 09

**I. RESTRICTIONS.**

No additional requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

***** Permit Shield in Effect. *****

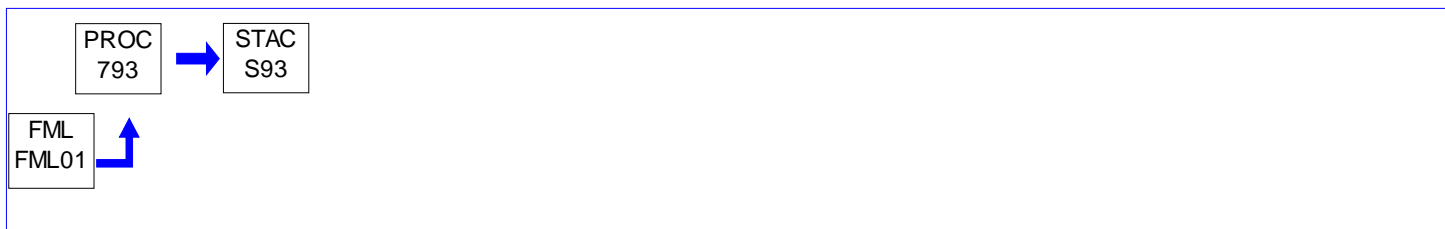
**SECTION D. Source Level Requirements**

Source ID: 793

Source Name: EMERGENCY GENERATOR 3

Source Capacity/Throughput:

Conditions for this source occur in the following groups: GROUP 09

**I. RESTRICTIONS.**

No additional requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements) and/or Section E (Source Group Restrictions).

***** Permit Shield in Effect. *****

**SECTION E. Source Group Restrictions.**

Group Name: GROUP 01

Group Description: RESERVED - no longer any sources

[Sources included in this group](#)

| ID | Name |
|----|------|
|----|------|

No Sources exist for this Group.

I. RESTRICTIONS.

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

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements).

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements).

VII. ADDITIONAL REQUIREMENTS.

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

***** Permit Shield in Effect. *****

**SECTION E. Source Group Restrictions.**

Group Name: GROUP 02

Group Description: FLEXOGRAPHIC PRINTING PRESSES 16 & 17 (Plan Approval 40-320-005 issued 04-10-97)

Sources included in this group

| ID | Name |
|-----|-----------------------|
| 716 | FLEXOGRAPHIC PRESS 16 |
| 717 | FLEXOGRAPHIC PRESS 17 |

I. RESTRICTIONS.**Emission Restriction(s).****# 001 [25 Pa. Code §123.13]****Processes**

The concentration of Particulate Matter (expressed as TSP) emitted by each source may not exceed 0.04 grains per dry standard cubic foot of Total Suspended Particulate.

002 [25 Pa. Code §123.21]**General**

No person may permit the emission into the outdoor atmosphere of sulfur oxides from a source in a manner that the concentration of the sulfur oxides, expressed as SO₂, in the effluent gas exceeds 500 parts per million, by volume, dry basis.

003 [25 Pa. Code §127.512]**Operating permit terms and conditions.**

[Authority for this condition is also derived from 25 Pa. Code, Section 129.92].

(a) The total quantity of VOC emissions (including emissions from clean-up solvents) from these two presses (combined) may not exceed the following limitations:

- (1) 2,610 Pounds per Month of Volatile Organic Compounds; and
- (2) 15.7 Tons per Year of Volatile Organic Compounds (12-month rolling summation).

004 [25 Pa. Code §127.512]**Operating permit terms and conditions.**

[The following condition streamlines the requirements for destruction efficiency under 25 PA Code 129.67(b)(3)].

(a) Pursuant to the Best Available Technology provision of 25 PA Code, Chapter 127, these printing presses shall meet an overall control efficiency of at least 98 % for the VOCs (Volatile Organic Compounds) emissions.

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

**SECTION E. Source Group Restrictions.****IV. RECORDKEEPING REQUIREMENTS.****# 005 [25 Pa. Code §127.511]****Monitoring and related recordkeeping and reporting requirements.**

The permittee shall maintain comprehensive, accurate records monthly of the amount, identity and composition data of all uncut ink, cutting solvent, make-up solvent and clean-up solvent used on each respective press; and shall keep these records on-site and provided to the Department upon request.

006 [25 Pa. Code §129.51]**General**

Records

The owner or operator shall keep records to demonstrate compliance with the applicable limitation or control requirement. The records shall provide sufficient data and calculations to clearly demonstrate that the emission limitations or control requirements are met. Data or information required to determine compliance with an applicable limitation shall be recorded and maintained in a time frame consistent with the averaging period of the standard. The records shall be made available to the Department on request.

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.**# 007 [25 Pa. Code §127.512]****Operating permit terms and conditions.**

(a) The permittee shall ensure that all openings are closed within the enclosures used to capture VOC emissions from these sources, and that Control Device (C11) and/or (C16) is operated at all times that these presses are in operation.

008 [25 Pa. Code §127.512]**Operating permit terms and conditions.**

All clean-up solvent operations must comply with Best Available Technology (BAT) provisions of 25 Pa. Code, Chapter 127 to minimize VOC emissions. All cleaning operations must store new and used cleaning solvents in closed containers.

VII. ADDITIONAL REQUIREMENTS.

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

***** Permit Shield in Effect. *****

**SECTION E. Source Group Restrictions.**

Group Name: GROUP 03

Group Description: FLEXOGRAPHIC PRINTING PRESSES 18 & 19

Sources included in this group

| ID | Name |
|-----|-----------------------|
| 718 | FLEXOGRAPHIC PRESS 18 |
| 719 | FLEXOGRAPHIC PRESS 19 |

I. RESTRICTIONS.**Emission Restriction(s).****# 001 [25 Pa. Code §123.13]****Processes**

The concentration of Particulate Matter (expressed as TSP) emitted by each source may not exceed 0.04 grains per dry standard cubic foot of Total Suspended Particulate.

002 [25 Pa. Code §123.21]**General**

No person may permit the emission into the outdoor atmosphere of sulfur oxides from a source in a manner that the concentration of the sulfur oxides, expressed as SO₂, in the effluent gas exceeds 500 parts per million, by volume, dry basis.

003 [25 Pa. Code §127.512]**Operating permit terms and conditions.**

[Authority for this condition is also derived from 25 Pa. Code, Section 129.92]

(a) The total quantity of VOC emissions (including emissions from clean-up solvents) from these two presses (combined) may not exceed the following limitations:

(1) 11.57 Tons per Year of Volatile Organic Compounds (12-month rolling summation).

004 [25 Pa. Code §127.512]**Operating permit terms and conditions.**

[The following condition streamlines the requirements for destruction efficiency under 25 PA Code 129.67(b)(3)]

(a) Pursuant to the Best Available Technology provision of 25 PA Code, these printing presses shall meet an overall control efficiency of at least 98 % for the VOCs (Volatile Organic Compounds) emissions.

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.**# 005 [25 Pa. Code §127.511]****Monitoring and related recordkeeping and reporting requirements.**

**SECTION E. Source Group Restrictions.**

The permittee shall maintain comprehensive, accurate records monthly of the amount, identity and composition data of all uncut ink, cutting solvent, make-up solvent and clean-up solvent used on each respective press; and shall keep these records on-site and provided to the Department upon request.

006 [25 Pa. Code §129.51]**General**

Records

The owner or operator shall keep records to demonstrate compliance with the applicable limitation or control requirement. The records shall provide sufficient data and calculations to clearly demonstrate that the emission limitations or control requirements are met. Data or information required to determine compliance with an applicable limitation shall be recorded and maintained in a time frame consistent with the averaging period of the standard. The records shall be made available to the Department on request.

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.**# 007 [25 Pa. Code §127.512]****Operating permit terms and conditions.**

(a) The permittee shall ensure that all openings are closed within the enclosures used to capture VOC emissions from these sources, and that the Control Device (C12) is operated at all times that these presses are in operation.

008 [25 Pa. Code §127.512]**Operating permit terms and conditions.**

All clean-up solvent operations must comply with Best Available Technology (BAT) provisions of 25 Pa. Code, Chapter 127 to minimize VOC emissions. All cleaning operations must store new and used cleaning solvents in closed containers.

VII. ADDITIONAL REQUIREMENTS.

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

***** Permit Shield in Effect. *****

**SECTION E. Source Group Restrictions.**

Group Name: GROUP 04

Group Description: FLEXOGRAPHIC PRINTING PRESSES 20 & 22 (Plan Approval 40-320-013 issued 06-17-2002)

Sources included in this group

| ID | Name |
|-----|-----------------------|
| 720 | FLEXOGRAPHIC PRESS 20 |
| 722 | FLEXOGRAPHIC PRESS 22 |

I. RESTRICTIONS.**Emission Restriction(s).****# 001 [25 Pa. Code §123.13]****Processes**

The concentration of Particulate Matter (expressed as TSP) emitted by each source may not exceed 0.04 grains per dry standard cubic foot of Total Suspended Particulate.

002 [25 Pa. Code §123.21]**General**

No person may permit the emission into the outdoor atmosphere of sulfur oxides from a source in a manner that the concentration of the sulfur oxides, expressed as SO₂, in the effluent gas exceeds 500 parts per million, by volume, dry basis.

003 [25 Pa. Code §127.512]**Operating permit terms and conditions.**

[Authority for this condition is also derived from 25 Pa. Code, Section 129.92].

The Volatile Organic Compound (VOC) emissions from these presses including cleanup solvent usage shall never exceed the following:

(a) 9.1 pounds per hour.

(b) 20.1 tons per year calculated on a monthly basis (12-month rolling summation).

004 [25 Pa. Code §127.512]**Operating permit terms and conditions.**

[The following condition streamlines the requirements for destruction efficiency under 25 PA Code 129.67(b)(3)]

(a) Pursuant to the Best Available Technology provision of 25 PA Code, Chapter 127, these printing presses shall meet an overall control efficiency of at least 98 % for the VOCs (Volatile Organic Compounds) emissions.

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

**SECTION E. Source Group Restrictions.****IV. RECORDKEEPING REQUIREMENTS.****# 005 [25 Pa. Code §127.511]****Monitoring and related recordkeeping and reporting requirements.**

The permittee shall maintain comprehensive, accurate records monthly of the amount, identity and composition data of all uncut ink, cutting solvent, make-up solvent and clean-up solvent used on each respective press; and shall keep these records on-site and provided to the Department upon request.

006 [25 Pa. Code §129.51]**General**

Records

The owner or operator shall keep records to demonstrate compliance with the applicable limitation or control requirement. The records shall provide sufficient data and calculations to clearly demonstrate that the emission limitations or control requirements are met. Data or information required to determine compliance with an applicable limitation shall be recorded and maintained in a time frame consistent with the averaging period of the standard. The records shall be made available to the Department on request.

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.**# 007 [25 Pa. Code §127.512]****Operating permit terms and conditions.**

(a) The permittee shall ensure that all openings are closed within the enclosures used to capture VOC emissions from these sources, and that the Control Device (C13) is operated at all times that these presses are in operation.

008 [25 Pa. Code §127.512]**Operating permit terms and conditions.**

All clean-up solvent operations must comply with Best Available Technology (BAT) provisions of 25 Pa. Code, Chapter 127 to minimize VOC emissions. All cleaning operations must store new and used cleaning solvents in closed containers.

VII. ADDITIONAL REQUIREMENTS.

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

***** Permit Shield in Effect. *****



SECTION E. Source Group Restrictions.

Group Name: GROUP 05
Group Description: RESERVED - no longer any sources

Sources included in this group

| ID | Name |
|----|------|
|----|------|

No Sources exist for this Group.

I. RESTRICTIONS.

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

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements).

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements).

VII. ADDITIONAL REQUIREMENTS.

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

***** Permit Shield in Effect. *****

**SECTION E. Source Group Restrictions.**

Group Name: GROUP 06

Group Description: RESERVED - no longer any sources

[Sources included in this group](#)

| ID | Name |
|----|------|
|----|------|

No Sources exist for this Group.

I. RESTRICTIONS.

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

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements).

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements).

VII. ADDITIONAL REQUIREMENTS.

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

***** Permit Shield in Effect. *****

**SECTION E. Source Group Restrictions.**

Group Name: GROUP 07

Group Description: RESERVED - no longer any sources

[Sources included in this group](#)

| ID | Name |
|----|------|
|----|------|

No Sources exist for this Group.

I. RESTRICTIONS.

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

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements).

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements).

VII. ADDITIONAL REQUIREMENTS.

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

***** Permit Shield in Effect. *****

**SECTION E. Source Group Restrictions.**

Group Name: GROUP 08

Group Description: PRESSES INSIDE PERMANENT TOTAL ENCLOSURES - PTE PRESSES

Sources included in this group

| ID | Name |
|-----|--------------------------------|
| 716 | FLEXOGRAPHIC PRESS 16 |
| 717 | FLEXOGRAPHIC PRESS 17 |
| 718 | FLEXOGRAPHIC PRESS 18 |
| 719 | FLEXOGRAPHIC PRESS 19 |
| 720 | FLEXOGRAPHIC PRESS 20 |
| 722 | FLEXOGRAPHIC PRESS 22 |
| 723 | FLEXOGRAPHIC PRINTING PRESS 23 |
| 724 | FLEXOGRAPHIC PRINTING PRESS 24 |

I. RESTRICTIONS.**Emission Restriction(s).****# 001 [40 CFR Part 64 Compliance Assurance Monitoring for Major Stationary Sources §40 CFR 64.8]****Sections of PART 64****Quality improvement plan (QIP) requirements**

Quality Improvement Plan (QIP)

(a) The permittee shall develop and implement a quality improvement plan (QIP) as expeditiously as practicable if any of the following occurs:

- (1) Six excursions of any given emission standard, alarm or parameter range occur in a six-month reporting period.
- (2) More than 5% of the 5-minute block readings are unavailable in a six-month reporting period.
- (3) A semiannual inspection under #002(c)(1) is missed.
- (4) An annual interlock verification under #002(c)(2) is missed.
- (5) The Department determines after review of all reported information that the permittee has not responded acceptably to an excursion.

(b) The QIP should be developed within 60 days of the end of the relevant six-month reporting period, and the permittee shall provide a copy of the QIP to the Department. Furthermore, the permittee shall notify the Department if the period for completing the improvements exceeds 180 days from the date on which the need to implement the QIP was determined.

(c) The permittee shall record actions taken to implement the QIP during a reporting period and all related actions including, but not limited to inspections, repairs and maintenance performed on the monitoring equipment.

(d) The QIP shall include procedures for evaluating any control device performance problems on such devices associated with the QIP. Based on the results of the evaluation procedures, the permittee shall modify the QIP, and provide a copy to the Department, to include procedures for conducting more frequent or improved monitoring in conjunction with one or more of the following:

- (1) Improved preventive maintenance practices.
- (2) Process operation changes.
- (3) Appropriate improvements to control methods.
- (4) Other steps appropriate to correct performance.

(e) Following implementation of a QIP, the Department will require reasonable revisions to the QIP if the plan has failed to either:

- (1) Address the cause of the control device performance problem.
- (2) Provide adequate procedures for correcting control device performance problems as expeditiously as practicable in accordance with good air pollution control practices for minimizing emissions.

**SECTION E. Source Group Restrictions.**

(f) Implementation of a QIP shall not excuse the owner or operator of a source from compliance with any existing emission limitation or standard or any existing monitoring, testing, reporting or recordkeeping requirements that may apply under any federal, state, or local laws or any other applicable requirements under the Clean Air Act.

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.**# 002 [40 CFR Part 64 Compliance Assurance Monitoring for Major Stationary Sources §40 CFR 64.3]****Sections of PART 64****Monitoring design criteria**

Monitoring design criteria

(a) The permittee shall use the following process parameters to obtain data and monitor the equipment performance:

(1) Inspect the operational condition of the control device bypass damper, the integrity of the exhaust system from the process to the control device, and the integrity of the enclosure.

(2) Inspect the operational condition of the bypass damper position interlock.

(3) Monitor pressure differential across the enclosure wall and the surrounding atmosphere. (within 1 year of permit issuance)

(b) The permittee shall operate and maintain the following monitoring equipment to measure the process parameters described in (a) above:

(1) Inspections by plant staff.

(2) Differential pressure monitor.

(c) The permittee shall monitor the process parameters described in (a), above, as follows:

(1) Inspections as least semiannually for system integrity

(2) Inspections at least annually for interlock operation

(3) Monitor once every minute while the source is in operation

(d) There is no applicable averaging period for these parameters.

IV. RECORDKEEPING REQUIREMENTS.**# 003 [40 CFR Part 64 Compliance Assurance Monitoring for Major Stationary Sources §40 CFR 64.9]****Sections of PART 64****Reporting and recordkeeping requirements**

Recordkeeping

(a) The permittee shall maintain records of the following information:

(1) Inspections: Record results of inspections and observations.

(2) Pressure Differential Monitoring.

(i) Record at least once every minute on a chart or electronic media.

(ii) Record for each 5 minute block period whether or not block showed an excursion pursuant to #006(a)(3) below.

(3) Maintain records of corrective actions taken in response to excursions.

(b) The permittee shall keep records for a period of five (5) years and make the records available to the Department upon request.

**SECTION E. Source Group Restrictions.****V. REPORTING REQUIREMENTS.****# 004 [40 CFR Part 64 Compliance Assurance Monitoring for Major Stationary Sources §40 CFR 64.9]****Sections of PART 64****Reporting and recordkeeping requirements**

Reporting

- (a) The permittee shall report all excursions and corrective actions taken, the dates, times, durations and possible causes, every six (6) months.
- (b) The permittee shall report all monitoring equipment downtime incidents (other than downtime associated with accuracy checks, calibration checks, or times when the process(es) are not operating), their dates, times and durations, possible causes and corrective actions taken, every six (6) months.

VI. WORK PRACTICE REQUIREMENTS.**# 005 [25 Pa. Code §127.512]****Operating permit terms and conditions.**

- (a) Each permanent or temporary enclosure (PTE) shall be designed and operated to meet the criteria of EPA Method 204.
- (b) The permittee shall not use VOC containing material for the cleanup of equipment used in operations unless the exhaust from the enclosure will flow to the catalytic oxidizer even when the processes are not operating.

VII. ADDITIONAL REQUIREMENTS.**# 006 [40 CFR Part 64 Compliance Assurance Monitoring for Major Stationary Sources §40 CFR 64.3]****Sections of PART 64****Monitoring design criteria**

Excursions under CAM

- (a) The permittee shall use the following parameter ranges to determine excursions:
- (1) Inspections: An excursion is identified as any finding that the integrity of the bypass damper, the exhaust system ductwork, or the enclosure has been compromised.
 - (2) Inspections: An excursion is identified as any finding that the bypass interlock is inoperative.
 - (3) Differential Pressure Monitoring: An excursion is defined as a pressure differential of less than negative (-) 0.007" w.c. for a 5 consecutive minute block (as defined below) while the process is operating; alternatively, a smaller differential (i.e. less than (-) 0.007" w.c.) can be used as the indicator if such differential is demonstrated as adequate to qualify the permanent total enclosure with Method 204 criteria. The 5 minute blocks shall be consecutive and non-overlapping.
- (b) The permittee shall check all process parameter monitoring equipment a minimum of once per year to ensure measurement accuracy. Monitoring equipment that can no longer be calibrated to measurement accuracy that meets manufacturer's specifications shall be replaced with new calibrated monitoring equipment. Results of the annual monitoring equipment measurement accuracy checks shall be retained on site for a minimum of five (5) years and made available to the Department upon request.
- (c) The permittee shall maintain spare monitoring equipment and related parts on site for routine repairs/replacement as appropriate.

***** Permit Shield in Effect. *****

**SECTION E. Source Group Restrictions.**

Group Name: GROUP 09

Group Description: EMERGENCY GENERATORS

Sources included in this group

| ID | Name |
|-----|-----------------------|
| 791 | EMERGENCY GENERATOR 1 |
| 792 | EMERGENCY GENERATOR 2 |
| 793 | EMERGENCY GENERATOR 3 |

I. RESTRICTIONS.**Emission Restriction(s).****# 001 [25 Pa. Code §123.13]****Processes**

The permittee may not permit the emission into the outdoor atmosphere of particulate matter from these processes in a manner that the concentration of particulate matter in the effluent gas exceeds 0.04 grain per dry standard cubic foot, when the effluent gas volume is less than 150,000 dry standard cubic feet per minute.

002 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.6603]**Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines****What emission limitations, operating limitations, and other requirements must I meet if I own or operate an existing stationary engine?**

No later than October 19, 2013 the site shall be in compliance with the provisions of 40 CFR 63, Subpart ZZZZ for existing emergency stationary engines rated at less than 500 horsepower located at area sources of HAP.

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.**# 003 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.6625]****Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines****What are my monitoring, installation, operation, and maintenance requirements?**

[40 CFR 63.6625(e) and Table 6]

(a) The permittee must operate and maintain the stationary RICE according to:

- (1) The manufacturer's emission-related written instructions; or
- (2) Develop a site-specific maintenance plan which must provide to the extent practicable for the maintenance and operation of the engine in a manner consistent with good air pollution control practice for minimizing emissions.

[40 CFR 63.6625(f) and 40 CFR 63.6640(f)]

(a) Each generator must have a non-resettable hour meter and record the hours of operation and document the hours spent in emergency or non-emergency operation. To continue to be considered an emergency engine, the hours of operation cannot exceed:

- (1) Any operation other than emergency operation, maintenance and testing, and operation in non-emergency situations for up to 50 hours per year is prohibited.
- (2) The permittee may operate each emergency stationary RICE for the purpose of maintenance checks and readiness

**SECTION E. Source Group Restrictions.**

testing, provided that the tests are recommended by Federal, State or local government, the manufacturer, the vendor, or the insurance company associated with the engine. Maintenance checks and readiness testing of such units is limited to 100 hours per year.

(3) The permittee may operate each emergency stationary RICE up to 50 hours per year in non-emergency situations, but those 50 hours are counted towards the 100 hours per year provided for maintenance and testing. The 50 hours per year for non-emergency situations cannot be used for peak shaving or to generate income for a facility to supply power to an electric grid or otherwise supply power as part of a financial arrangement with another entity.

Note: there is no limit on hours of operation under true emergency conditions

[40 CFR 63.6625(h)]

(a) During startup the permittee must minimize the engine's time spent at idle and minimize the engine's startup time at startup to a period needed for appropriate and safe loading of the engine, not to exceed 30 minutes, after which time the non-startup emission limitations apply.

IV. RECORDKEEPING REQUIREMENTS.

004 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.6655]

Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

What records must I keep?

The permittee must keep records of any maintenance performed on each engine.

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.

005 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.6603]

Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

What emission limitations, operating limitations, and other requirements must I meet if I own or operate an existing stationary RICE located at an area source of HAP emissions?

[40 CFR 63.6603(a) and Table 2d]

The permittee must:

- (1) Change oil and filter every 500 hours of operation or annually, whichever comes first;
- (2) Inspect spark plugs every 1,000 hours of operation or annually, whichever comes first, and replace as necessary; and
- (3) Inspect all hoses and belts every 500 hours of operation or annually, whichever comes first, and replace as necessary.

Note: there is an option to use a very specific oil analysis procedure instead of automatically changing the oil under the provisions of 63.6625(j).

VII. ADDITIONAL REQUIREMENTS.

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

***** Permit Shield in Effect. *****

**SECTION E. Source Group Restrictions.**

Group Name: GROUP 10

Group Description: FLEXOGRAPHIC PRINTING PRESS 23,24

Sources included in this group

| ID | Name |
|-----|--------------------------------|
| 723 | FLEXOGRAPHIC PRINTING PRESS 23 |
| 724 | FLEXOGRAPHIC PRINTING PRESS 24 |

I. RESTRICTIONS.**Emission Restriction(s).****# 001 [25 Pa. Code §123.13]****Processes**

The concentration of Particulate Matter (expressed as TSP) may not exceed 0.04 grains per Dry Standard Cubic Foot in the effluent gas.

002 [25 Pa. Code §123.21]**General**

No person may permit the emission into the outdoor atmosphere of sulfur oxides from a source in a manner that the concentration of the sulfur oxides, expressed as SO₂, in the effluent gas exceeds 500 parts per million, by volume, dry basis.

003 [25 Pa. Code §127.512]**Operating permit terms and conditions.**

The total quantity of VOC emissions (including emissions from clean-up solvents) from all press in this Group may not exceed the following limitations:

- (a) 12.3 pounds/hour (calculated based on monthly solvent usage and monthly hours of press operation) for each press,
- (b) 45.0 Tons / Year (12-month rolling summation), for all presses combined.

004 [25 Pa. Code §127.512]**Operating permit terms and conditions.**

[The following condition streamlines the requirements for destruction efficiency under 25 PA Code 129.67a(c)(3)]

(a) Pursuant to the Best Available Technology provision of 25 PA Code, Chapter 127, the control devices (C11, C16) shall meet the following limitations:

- (1) Destruction Efficiency--- 98 % destruction efficiency for the VOCs (Volatile Organic Compounds) emission in the control device.

II. TESTING REQUIREMENTS.**# 005 [25 Pa. Code §129.67a]****Control of VOC emissions from flexible packaging printing presses.**

Sampling and testing of an add-on air pollution control device shall be performed in accordance with the procedures and test methods specified in Chapter 139 and meet one of the following:

- (1) Sampling and testing shall be performed no later than 180 days after the compliance date of the presses (ID 723, ID 724).
- (2) The overall control efficiency of the add-on air pollution control device shall be determined by the following test methods and procedures subject to prior written approval by the Department.
 - (i) The capture efficiency shall be determined in accordance with either of the following methods 40 CFR Part 51, Appendix M, Methods 204—204F, including updates and revisions.
 - (ii) The control efficiency shall be determined using one or more of the following methods, as applicable. The method used to measure the inlet concentration of VOC may be the same method used to determine the outlet concentration of VOC unless use of the same method is determined to be technically infeasible.

- (A) EPA Reference Method 25, Determination of Total Gaseous Nonmethane Organic Emissions as Carbon, codified

**SECTION E. Source Group Restrictions.**

in 40 CFR Part 60, Appendix A, including updates and revisions. EPA Reference Method 25 may be used if the total gaseous nonmethane organic compound concentration is equal to or greater than 50 parts per million by volume, measured as carbon.

(B) EPA Reference Method 25A, Determination of Total Gaseous Organic Concentration Using a Flame Ionization Analyzer, codified in 40 CFR Part 60, Appendix A, including updates and revisions. EPA Reference Method 25A may not be used if the total gaseous nonmethane organic compound concentration at the outlet of the add-on air pollution control device is equal to or greater than 50 parts per million by volume, measured as carbon.

(C) EPA Reference Method 18, Measurement of Gaseous Organic Compound Emissions by Gas Chromatography, codified in 40 CFR Part 60, Appendix A, including updates and revisions. EPA Reference Method 18 may be used if the total gaseous nonmethane organic compound concentration is equal to or greater than 50 parts per million by volume, measured as carbon. EPA Reference Method 18 may be used in conjunction with EPA Reference Method 25A to subtract emissions of exempt VOCs.

(3) Other test methods demonstrated to provide results that are acceptable for purposes of determining compliance with this section may be used if prior approval is obtained in writing from the Department and the EPA.

III. MONITORING REQUIREMENTS.**# 006 [25 Pa. Code §127.512]****Operating permit terms and conditions.**

(a) The operating temperature of the catalytic oxidizer (Control Device C11) shall be continuously measured and recorded at the inlet and outlet of the catalyst bed.

(b) The inlet set point temperature of the catalyst bed shall be maintained at (or above) the minimum inlet temperature observed during the most recent performance test in which compliance with the VOC destruction efficiency requirement was demonstrated.

(c) The operating temperature of the RTO (C16) shall be continuously measured and recorded.

(d) The RTO temperature shall be maintained at (or above) the minimum operating temperature achieved during the most recent performance test in which compliance with the VOC destruction efficiency (98% D.R.E.) was demonstrated.

(e) The company shall ensure that the control devices shall be equipped with the applicable monitoring equipment and the monitoring equipment shall be installed, calibrated, operated, and maintained according to the vendor's specifications at all times the control device is in use.

007 [25 Pa. Code §129.67a]**Control of VOC emissions from flexible packaging printing presses.**

Compliance and monitoring requirements for an add-on air pollution control device.

The owner or operator of a flexible packaging printing press subject to subsection (a)(1)(i) using an add-on air pollution control device in accordance with subsection (c)(3) shall comply with the following requirements:

(1) The add-on air pollution control device (C11 and C16) shall be equipped with the applicable monitoring equipment and the monitoring equipment shall be installed, calibrated, operated and maintained according to manufacturer's specifications at all times the add-on air pollution control device is in use.

(i) RTO (C16), the minimum combustion or operating temperature must be continuously monitored. The temperature reading shall be recorded in accordance with subsection (e)(1) at least once every 15 minutes while the noncatalytic thermal oxidizer is operating.

(ii) Catalytic thermal oxidizer (C11):

(A) The inlet gas temperature must be continuously monitored. The temperature reading shall be recorded in accordance with subsection (e)(1) at least once every 15 minutes while the catalytic thermal oxidizer is operating.

(B) A catalyst activity test shall be performed a minimum of one time per rolling 2-year period.

IV. RECORDKEEPING REQUIREMENTS.**# 008 [25 Pa. Code §127.512]****Operating permit terms and conditions.**

The permittee shall keep adequate records for these presses to verify the following on a monthly basis:

**SECTION E. Source Group Restrictions.**

- (a) Usage of inks and any other material containing Volatile Organic Compounds (VOCs) in units of pounds of material used per Day.
- (b) VOC content in weight percent of inks and materials used on an as supplied basis.
- (c) Emission of VOCs in Pounds per Month.
- (d) These records shall be kept for a period of five (5) years and shall be made available to the Department upon its request.

009 [25 Pa. Code §129.67a]**Control of VOC emissions from flexible packaging printing presses.**

Beginning January 1, 2015, the owner or operator of a flexible packaging printing press subject to this section shall maintain records sufficient to demonstrate compliance with the requirements of this section. Records maintained for compliance demonstrations may include purchase, use, production and other records.

(1) An owner or operator subject to subsection (a)(1)(i) using an add-on air pollution control device shall maintain records sufficient to demonstrate compliance with subsection (d), including records of the following information:

- (i) Temperature reading of the add-on air pollution control device.
- (ii) Maintenance performed on the add-on air pollution control device and monitoring equipment, including the date and type of maintenance.
- (iii) Catalyst activity test performed, if applicable.

(2) The owner or operator of a flexible packaging printing press subject to subsection (a)(1)(i) that is required to demonstrate overall control efficiency in accordance with subsections (c)(3) and (d) shall submit reports to the Department in accordance with Chapter 139 (relating to sampling and testing).

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.**# 010 [25 Pa. Code §127.512]****Operating permit terms and conditions.**

All clean-up solvent operations must comply with Best Available Technology (BAT) provisions of 25 Pa. Code, Chapter 127 to minimize VOC emissions. All cleaning operations must store new and used cleaning solvents in closed containers. A record of the quantity of all VOC's used in clean-up operations for these new presses must be calculated on a monthly basis (12-month rolling summation).

011 [25 Pa. Code §127.512]**Operating permit terms and conditions.**

- (1) These sources shall be built within a permanent total enclosure (PTE) in accordance with US EPA Method 24.
- (2) These source shall not be operated unless the exhaust from the press is ducted to the air pollution control equipment (C11 or C16) and all openings are closed within the press enclosure, and that the associated control device is operated at all times while the source is in operation.

012 [25 Pa. Code §129.67a]**Control of VOC emissions from flexible packaging printing presses.**

(1) Except as specified in paragraph (3), beginning January 1, 2015, the owner or operator of a flexible packaging printing press subject to subsection (a)(1)(i), (1)(ii) or (2) shall comply with the following work practices for cleaning activities at the facility:

- (i) Store all VOC-containing cleaning solutions, waste cleaning solutions and used shop towels in closed containers.
- (ii) Ensure that mixing vessels and storage containers used for VOC-containing cleaning solutions, waste cleaning solutions and used shop towels are kept closed at all times, except when depositing or removing these solutions or shop towels.

**SECTION E. Source Group Restrictions.**

- (iii) Minimize spills of VOC-containing cleaning solutions and waste cleaning solutions and clean up spills immediately.
 - (iv) Convey VOC-containing cleaning solutions, waste cleaning solutions and used shop towels from one location to another in closed containers or pipes.
- (2) The requirements in paragraph (1) apply to the following activities:
- (i) Cleaning of ink, coating or adhesive from a press.
 - (ii) Cleaning of ink, coating or adhesive from press parts, including press parts that have been removed from the press for cleaning.
 - (iii) Cleaning of ink, coating or adhesive from areas around a press.
- (3) The requirements in paragraph (1) do not apply to the following activities:
- (i) Cleaning electronic components of a press.
 - (ii) Cleaning in pre-press (for example, platemaking) operations.
 - (iii) Cleaning in post-press (for example, binding) operations.
 - (iv) Using janitorial supplies (for example, detergents or floor cleaners) for general cleaning around a press.
 - (v) The use of parts washers or cold cleaners at a flexible packaging printing facility. The use of parts washers and cold cleaners is regulated under § 129.63 (relating to degreasing operations).

VII. ADDITIONAL REQUIREMENTS.

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

***** Permit Shield in Effect. *****

**SECTION E. Source Group Restrictions.**

Group Name: GROUP 11

Group Description: RTO CONTROLLED SOURCES

Sources included in this group

| ID | Name |
|-----|--------------------------------|
| 716 | FLEXOGRAPHIC PRESS 16 |
| 717 | FLEXOGRAPHIC PRESS 17 |
| 718 | FLEXOGRAPHIC PRESS 18 |
| 719 | FLEXOGRAPHIC PRESS 19 |
| 720 | FLEXOGRAPHIC PRESS 20 |
| 722 | FLEXOGRAPHIC PRESS 22 |
| 723 | FLEXOGRAPHIC PRINTING PRESS 23 |
| 724 | FLEXOGRAPHIC PRINTING PRESS 24 |
| C16 | RTO 1 |
| C17 | RTO 2 |

I. RESTRICTIONS.

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

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.**# 001 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The permittee shall monitor the following on the control system common ductwork (C16 and C17):

1. Continuously monitor the common duct pressure.
2. Monitor that the duct system under negative pressure at all times when any source in this group is in operation by use of an alarm or other warning device. The normal operating range of system will be a duct pressure is to be between -1" w.c. and -3" w.c.
3. Immediately shut down all source(s) if the duct pressure is no longer negative.

IV. RECORDKEEPING REQUIREMENTS.**# 002 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The permittee shall record the following on the control system common ductwork (C16 and C17):

1. Continuously record the common duct pressure whenever any sources are operating.
2. Record which control device(s) are operating for each source that is operating during the time in which each source is in operation.
3. Record any excursion defined as a duct pressure reading outside the above range for at least 15 minutes while at least one press exhausting to the system is in operation.
4. These records shall be maintained for five (5) years.

**SECTION E. Source Group Restrictions.****V. REPORTING REQUIREMENTS.**

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

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements).

VII. ADDITIONAL REQUIREMENTS.

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

***** Permit Shield in Effect. *****

**SECTION E. Source Group Restrictions.**

Group Name: GROUP 12

Group Description: RTO CAM PLAN

Sources included in this group

| ID | Name |
|-----|-------|
| C16 | RTO 1 |
| C17 | RTO 2 |

I. RESTRICTIONS.

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

II. TESTING REQUIREMENTS.**# 001 [25 Pa. Code §127.512]****Operating permit terms and conditions.**

An emissions performance test on the RTO is to be conducted once during the permit term (5 years) to demonstrate compliance with the destruction removal efficiency required by the permit (98% DRE).

III. MONITORING REQUIREMENTS.**# 002 [25 Pa. Code §127.512]****Operating permit terms and conditions.**

(a) Temperature sensing and recording devices shall be installed to show the operating temperature of the RTO.

(b) The permittee shall ensure that the above monitoring devices are installed, calibrated, operated, and maintained according to the vendor's specifications at all times the control device is in operation.

003 [25 Pa. Code §127.512]**Operating permit terms and conditions.**

(a) The RTO operating temperature shall be continuously monitored and recorded. The set-point operating temperature shall be maintained at a temperature that is no lower than the temperature established during the most recent performance tests in which compliance with the VOC destruction efficiency is demonstrated.

(b) Records shall be maintained for a period of not less than five (5) years and provided to the Department upon request.

(c) The set point operating temperature of the RTO shall be maintained at or above the average temperature demonstrated in the most recent destruction efficiency test below.

C16 was tested on 6/26/2018 and demonstrated DRE of 98.3% at an average of 1,602 °F.

C17 was tested on 8/12/2020 and demonstrated DRE of 98% at an average of 1,608 °F.

004 [40 CFR Part 64 Compliance Assurance Monitoring for Major Stationary Sources §40 CFR 64.8]**Sections of PART 64****Quality improvement plan (QIP) requirements**

Monitoring design criteria

(a) The permittee shall use the following process parameters to obtain data and monitor the equipment performance:

(1) Continuously monitor the operating temperature of the RTO using a temperature-monitoring device which is accurate to within 0.5% of the temperature measured or $\pm 5^\circ\text{F}$, whichever is greater.

(2) Inspect the internal and external structural integrity of the oxidizer to ensure proper operation.

(b) The permittee shall operate and maintain the following monitoring equipment to measure the process parameters described in (a) above:

(1) Temperature measurement system.

(2) Inspections.

(c) The permittee shall monitor the process parameters described in (a), above, as follows:

(1) Monitor at least once every 15 minutes while the oxidizer is in operation and controlling process exhaust.

(2) External inspections at least monthly. Internal inspections at least annually.

**SECTION E. Source Group Restrictions.****IV. RECORDKEEPING REQUIREMENTS.****# 005 [40 CFR Part 64 Compliance Assurance Monitoring for Major Stationary Sources §40 CFR 64.8]****Sections of PART 64****Quality improvement plan (QIP) requirements**

(a) The permittee shall maintain records of the following information:

- (1) Temperature: Recorded at least every 15 minutes on a chart or electronic media.
- (2) Inspections: Record results of inspections and observations.

(b) Maintain records of corrective actions taken in response to excursions.

(c) The permittee shall keep records for a period of five (5) years and make the records available to the Department upon request

V. REPORTING REQUIREMENTS.**# 006 [40 CFR Part 64 Compliance Assurance Monitoring for Major Stationary Sources §40 CFR 64.8]****Sections of PART 64****Quality improvement plan (QIP) requirements**

(a) The permittee shall develop and implement a quality improvement plan (QIP) as expeditiously as practicable if any of the following occurs:

- (1) Six excursions of any given emission standard, alarm or parameter range occur in a six-month reporting period.
- (2) More than 5% of the 15-minute temperature readings are unavailable in a six-month reporting period.
- (3) A monthly or annual inspection under Condition #004(c)(2) is missed.
- (4) The Department determines after review of all reported information that the permittee has not responded acceptably to an excursion.

(b) The QIP should be developed within 60 days of the end of the relevant six-month reporting period, and the permittee shall provide a copy of the QIP to the Department. Furthermore, the permittee shall notify the Department if the period for completing the improvements exceeds 180 days from the date on which the need to implement the QIP was determined.

(c) The permittee shall record actions taken to implement the QIP during a reporting period and all related actions including, but not limited to inspections, repairs and maintenance performed on the monitoring equipment.

(d) The QIP shall include procedures for evaluating any control device performance problems on such devices associated with the QIP. Based on the results of the evaluation procedures, the permittee shall modify the QIP, and provide a copy to the Department, to include procedures for conducting more frequent or improved monitoring in conjunction with one or more of the following:

- (1) Improved preventive maintenance practices.
- (2) Process operation changes.
- (3) Appropriate improvements to control methods.
- (4) Other steps appropriate to correct performance.

(e) Following implementation of a QIP, the Department will require reasonable revisions to the QIP if the plan has failed to either:

- (1) Address the cause of the control device performance problem.
- (2) Provide adequate procedures for correcting control device performance problems as expeditiously as practicable in accordance with good air pollution control practices for minimizing emissions.

(f) Implementation of a QIP shall not excuse the owner or operator of a source from compliance with any existing emission limitation or standard or any existing monitoring, testing, reporting or recordkeeping requirements that may apply under any federal, state, or local laws or any other applicable requirements under the Clean Air Act.

007 [40 CFR Part 64 Compliance Assurance Monitoring for Major Stationary Sources §40 CFR 64.8]**Sections of PART 64****Quality improvement plan (QIP) requirements**

(a) The permittee shall report all excursions and corrective actions taken, the dates, times, durations and possible causes, every six (6) months.

**SECTION E. Source Group Restrictions.**

(b) The permittee shall report all monitoring equipment downtime incidents (other than downtime associated with accuracy checks, calibration checks, or times when the process(es) are not operating), their dates, times and durations, possible causes and corrective actions taken, every six (6) months.

VI. WORK PRACTICE REQUIREMENTS.**# 008 [25 Pa. Code §127.512]****Operating permit terms and conditions.**

The permittee shall ensure the maximum safe operating temperature of the RTO (as defined by the manufacturer) is not exceeded.

009 [25 Pa. Code §127.512]**Operating permit terms and conditions.**

(a) The company shall maintain and operate the air pollution control equipment and sources in accordance with good engineering practices.

(b) The permittee shall ensure that the VOC emission capture system and control devices are operated at all times that connected processes are in operation.

VII. ADDITIONAL REQUIREMENTS.**# 010 [25 Pa. Code §127.512]****Operating permit terms and conditions.**

The Department reserves the right to require additional testing to determine continuous compliance with the minimum destruction efficiency (98 % DRE).

011 [40 CFR Part 64 Compliance Assurance Monitoring for Major Stationary Sources §40 CFR 64.8]**Sections of PART 64****Quality improvement plan (QIP) requirements**

Excursions under CAM

(a) The permittee shall use the following parameter ranges to determine excursions:

(1) Temperature: An excursion is identified as a RTO operating temperature measurement below the set point temperature used to demonstrate compliance during the most recent VOC destruction test, Until a stack test is conducted on the RTO, the minimum set point temperatures shall be 1500 F.

(2) Inspections: An excursion is identified as any finding that the structural integrity of the oxidizer has been jeopardized and it no longer operates as designed.

(b) The permittee shall check all process parameter monitoring equipment a minimum of once per year to ensure measurement accuracy. Monitoring equipment that can no longer be calibrated to measurement accuracy that meets manufacturer's specifications shall be replaced with new calibrated monitoring equipment. Results of the annual monitoring equipment measurement accuracy checks shall be retained on site for a minimum of five (5) years and made available to the Department upon request.

(c) The permittee shall maintain spare monitoring equipment and related parts on site for routine repairs / replacement as appropriate.

*** **Permit Shield in Effect.** ***

**SECTION E. Source Group Restrictions.**

Group Name: GROUP 13

Group Description: RACT1 SOURCES (#40-0007A)-SIP REVISION IN 1997, PRESSES (1-8,11-15, 21) & 16,17,9,10

Sources included in this group

| ID | Name |
|----|------|
|----|------|

No Sources exist for this Group.

I. RESTRICTIONS.**Emission Restriction(s).****# 001 [25 Pa. Code §127.512]****Operating permit terms and conditions.**

- (13) The company shall keep adequate records for two presses (C#16 and #17) to verify the following on a daily basis:
- Usages of inks, fountain solution including water, and any other material containing volatile organic compounds (VOC), in gallons/day of each material.
 - VOC contains of fountain solution, and any other materials, in pounds/gallon as applied, including water.
 - Emissions, in pounds of VOC/month.

All records shall be maintained for two years and made available to the Department upon request.

002 [25 Pa. Code §127.512]**Operating permit terms and conditions.**

- (14) The total quantity of VOC emissions (including emissions from cleanup solvent) from these two presses #16 and #17 shall not exceed 2,610 pounds in any month, and 15.7 tons in any calendar year.
- (15) Presses #16 and #17 shall not be operated unless the exhaust from the presses is vented only in to air pollution control equipment (catalytic incinerator) which is in full use.
- (16) The company shall ensure that the air pollution control equipment shall be equipped with the applicable monitoring equipment and the monitoring equipment shall be installed, calibrated, operated, and maintained according to the vendor specifications at all times the control equipment is in use.
- (17) The company shall ensure that all openings are closed within the press #16 and #17 enclosure and the control device is operated at all times while the presses are in operation.
- (18) Closed containers shall be used for the disposal of cloth or papers for cleaning, cleanup and/or printing material removed.
- (19) The company shall not use VOC containing material for the cleanup of equipments used. In printing operations unless:
- The exhaust from the enclosure will flow to the incinerator even when the presses #16 and #17 are not running.
- (20) Temperature sensing and recording devices shall be installed to show that the temperature rise across the catalyst bed is as stated on the Plan Approval application. Catalyst inlet and outlet temperatures shall be recorded whenever the unit is in operation, and the recording charts so obtained shall be made available to Department personnel upon request for a period of at least six months.

003 [25 Pa. Code §127.512]**Operating permit terms and conditions.**

- (3) This Operating Permit includes Reasonable Available Control Technology (RACT) determinations for the following sources as required by Title I of the CAAA:
- VF015 Solvent mixture used in the clean-up of the flexographic printing process.
- (4) The following Operating Permits are issued for this facility. Any operating conditions pertaining to VOC emissions from the abovementioned source(s) contained therein shall henceforth be incorporated into this Operating Permit upon revision of

**SECTION E. Source Group Restrictions.**

the SIP.

| Permit Number | Source | Air Cleaning Device |
|---------------|--|--|
| 40-320-001B | Fourteen (14) Printing Presses (#1-8,11-15 & 21) | Catalytic Fume Oxidizer #1 (Smith Engineering) |
| 40-320-002 | #9 W&H Printing Press | Catalytic Fume Oxidizer #2 . (Dec-E-Tech) |
| 40-320-004 | #10 W&H Printing Press | Catalytic Fume Oxidizer #3 . (Dec-E-Tech) |
| 40-320-005 | #16 & #17 Flexographic Printing Presses | Catalytic Fume Oxidizer #4 . (Grace-E-Tech) |

(5) At all times during solvent clean-up of the printing decks, Bemis Co. shall employ the partially-enclosed, recirculating solvent distributions system specified in the application. Furthermore, whenever printing ink reservoirs are removed from a deck for cleaning, they shall be cleaned in the totally-enclosed, automatic cleaner specified in the RACT proposal.

(6) The company shall record the quantity and identity of all VOC solvents used for clean-up purposes in the flexographic printing process on a daily basis. These records shall be maintained in accordance with the provisions of Condition: No.(11) of this RACT operating permit.

(7) The actual emission VOCs from the process shall not exceed 6.91 TPY or 38.9 lbs./day.

(8) The company immediately notify the Department of any malfunction of the source(s) or device(s) which results or may possibly be resulting in the emission excess of the limitations specified in, or established pursuant to, any applicable rule or regulation contained within Article III of the Rules and Regulations of the Department of Environmental Protection.

004 [25 Pa. Code §127.512]**Operating permit terms and conditions.**

This permit is subject to the following conditions:

- (1) That the source and any associated air cleaning devices are to be:
 - (a) operated in such a manner as not to cause air pollution;
 - (b) in compliance with the specifications and conditions of the plan approval issued under the same number;
 - (c) operated and maintained in a manner consistent with good operating and maintenance practices.
- (2) This permit is valid only for the specific equipment, location, and owner named in this permit.

005 [25 Pa. Code §127.512]**Operating permit terms and conditions.**

These conditions in GROUP 13 were obtained from the RACT 1 OPERATING PERMIT issued 04/10/1997 and are provided for informational purposes.

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

**SECTION E. Source Group Restrictions.****IV. RECORDKEEPING REQUIREMENTS.****# 006 [25 Pa. Code §127.512]****Operating permit terms and conditions.**

(9) Record keeping and reporting requirements are as follows:

(a) The company shall maintain a file containing all records and other data that are required to be collected pursuant to the various provisions of the operating permit, 25 PA Code Section 129.95, such that records provide sufficient data and calculations to clearly demonstrate that the 25 PA Code, Chapter 129, 129.91-94 are met. The file shall include, but not limited to: all air pollution control systems, performance evaluations, and records of calibration checks, adjustments and maintenance performed on all equipment which is subject to this operating permit. All chemical inventory tracking system, mass balance technique and usage and disposal records. All measurements, records and other data required to be maintained by the company shall be retained for at least two (2) years following the date on which such measurements, records or data are recorded.

(10) If requested by the Department, the company shall perform a stack test for determining the capture efficiency of the air contamination sources and the total efficiency of this system, in accordance with the provision of Chapter 135 of the Rules and Regulations of the Department of Environmental Protection, and within the time specified by the Department.

(11) The expiration date shown on this Operating Permit is for State purposes. With regard to Federal enforcement purposes, the "RACT portion" of this Operating Permit shall remain in effect as part of the State Implementation Plan (SIP) until replaced, pursuant to 40 CFR Part 50, 51.4, and approved by the U.S. Environmental Protection Agency (EPA). The Operating Permit shall become enforceable by the U.S. EPA upon its approval of the above as a revision to the SIP.

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements).

VII. ADDITIONAL REQUIREMENTS.**# 007 [25 Pa. Code §127.512]****Operating permit terms and conditions.**

(12) An annual Operating fee of two hundred and fifty dollars (\$250.00) is also due no later than the anniversary date of this Operating Permit, each year until the expiration of the permit. The administration fee is to be submitted with a copy of the Annual Operating Permit Administration Fee Transmittal form.

***** Permit Shield in Effect. *****



SECTION F. Alternative Operation Requirements.

No Alternative Operations exist for this Title V facility.

**SECTION G. Emission Restriction Summary.**

| Source Id | Source Description | | |
|-----------------------|--------------------------------|-------------------------------|-----|
| 716 | FLEXOGRAPHIC PRESS 16 | | |
| Emission Limit | | | |
| 15.700 | Tons/Yr | 12-month rolling summation | VOC |
| 2,610.000 | Lbs/Mth | | VOC |
| 717 | FLEXOGRAPHIC PRESS 17 | | |
| Emission Limit | | | |
| 15.700 | Tons/Yr | 12-month rolling summation | VOC |
| 2,610.000 | Lbs/Mth | | VOC |
| 718 | FLEXOGRAPHIC PRESS 18 | | |
| Emission Limit | | | |
| 11.570 | Tons/Yr | | VOC |
| 719 | FLEXOGRAPHIC PRESS 19 | | |
| Emission Limit | | | |
| 11.570 | Tons/Yr | | VOC |
| 720 | FLEXOGRAPHIC PRESS 20 | | |
| Emission Limit | | | |
| 11.570 | Tons/Yr | 12-month rolling summation | VOC |
| 722 | FLEXOGRAPHIC PRESS 22 | | |
| Emission Limit | | | |
| 11.570 | Tons/Yr | 12-month rolling summation | VOC |
| 751 | INK BLENDING/DISPENSING SYSTEM | | |
| Emission Limit | | | |
| 7.520 | Tons/Yr | based on 12 month rolling sum | VOC |

Site Emission Restriction Summary

| Emission Limit | Pollutant |
|----------------|-----------|
|----------------|-----------|

**SECTION H. Miscellaneous.**

(a) The Department received the operating permit application for this facility on 01/16/2019.

(b) This permit has been administratively amended to include the requirements of Plan Approval 40-00007A issued 01/28/2014. This permit has been administratively amended to include the requirements of Plan Approval 40-00007C issued 6/5/2019. This renewal also includes conditions from Plan Approval #40-00007B issued 10/27/2017, and RACT 1 permit #40-0007A issued 04/10/1997.

(c) This permit was administratively amended to include the newly applicable requirements and emission limitations for the newly constructed sources under Plan Approvals # 40-313-044, 40-399-046, 40-399-047, and 40-320-013.

(d) This is a Title V Operating Permit facility.

(e) Bemis has been granted the following ERC's:

| Source ID; Pollutant; ERCs (tons); | Expiration Date |
|--|-----------------|
| 103; Volatile Organic Compounds (VOCs); 13.7; | 1/1/2016 |
| 103; (VOCs); (13.7 Tons Traded 11/17/2015) | |
| 104; Volatile Organic Compounds (VOCs); 8.57; | 7/30/2016 |
| 104; (VOCs); (8.57 Tons Traded 11/17/2015) | |
| 105; Volatile Organic Compounds (VOCs); 12.90; | 9/26/2021 |
| 105; (VOCs); (12.90 Tons Used Jan. 28, 2014) | |
| 106; Volatile Organic Compounds (VOCs); 4.20; | 9/26/2021 |
| 106; (VOCs); (4.20 Tons Used Jan. 28, 2014) | |
| 108; Volatile Organic Compounds (VOCs); 12.6; | 1/1/2018 |
| 108; (VOCs); (12.6 Tons Traded June 13, 2017) | |
| 109; Volatile Organic Compounds (VOCs); 11.9; | 1/1/2018 |
| 109; (VOCs); (11.9 Tons Traded June 13, 2017) | |
| 701; Volatile Organic Compounds (VOCs); 14.53; | 6/1/2024 |
| 701; (VOCs); (14.53 Tons Traded June 13, 2017) | |
| 706; Volatile Organic Compounds (VOCs); 12.35; | 1/24/2028 |
| 711; Volatile Organic Compounds (VOCs); 31.11; | 9/15/2024 |
| 711; (VOCs); (20.31 Tons Traded June 13, 2017) | |
| 711; (VOCs); (1.63 Tons Used Oct. 27, 2017) | |
| 712; Volatile Organic Compounds (VOCs); 4.37; | 11/24/2023 |
| 712; (VOCs); (4.37 Tons Used Oct. 27, 2017) | |
| 713; Volatile Organic Compounds (VOCs); 34.88; | 6/1/2024 |
| 713; (VOCs); (34.88 Tons Traded June 13, 2017) | |
| 714; Volatile Organic Compounds (VOCs); 29.10; | 6/1/2024 |
| 714; (VOCs); (29.10 Tons Traded June 13, 2017) | |
| 715; Volatile Organic Compounds (VOCs); 34.18; | 9/15/2024 |
| 715; (VOCs); (34.18 Tons Traded June 13, 2017) | |
| 721; Volatile Organic Compounds (VOCs); 11.83; | 3/1/2028 |

(f) Bemis and any subsequent user of these credits shall comply with the requirements of 25 PA Code 127.206, 127.207, and 127.208 regarding ERC use and transfer requirements.

(g) The following presses have been removed from the facility and have been removed from the site inventory:
Presses 01, 06, 09, 10, 11, 13, 14, 15, and 21.

1. This ERC approval is to recognize the generation of ERCs resulting from the shutdown of the Sources listed above at Bemis Company, Inc. located in West Hazleton, Luzerne County. [25 Pa. Code §127.207]
2. The ERCs generated in this approval shall expire for use as offsets if it is not used in a permit prior to the dates shown above. [25 PA Code §127.206]
3. Pursuant to 25 Pa. Code § 127.207(7), if the source addressed in this ERC Approval has not been dismantled or removed, Bemis Company, Inc. shall on an annual basis certify in writing to the Department the continuance of the shutdown.
4. Bemis Company, Inc. and any subsequent user of these credits shall comply with the requirements of 25 Pa Code §§127.206 -

**SECTION H. Miscellaneous.**

127.210.

(h) The following is a list of sources that have been determined by the Department to be of minor significance under 25 Pa. Code, Chapter 127, Section 127.14(a)(8) and are not regulated in this State-Only Operating Permit. However, this determination does not exempt the sources from compliance with all applicable air quality regulations specified in 25 Pa. Code Chapters 121-143:

- Bag Machines
- Cast Extruders
- Press Department Parts Washer
- Machine tool cleaner (Mineral Oil)
- Distillers (Press Solvent)
- Anilox Cleaner
- Thermal Plate Making
- Air compressors
- Ultrasonic parts washer
- Oxydry applicators (Dust collectors return air to plant)
- Air conditioning and ventilation systems (space heaters and air make up units)
- Office equipment (copiers, printers, fax machines, etc.)
- Janitorial equipment and activities
- Plant maintenance (painting, welding, woodworking, cleaning, etc.)
- Mobile sources (trucks, forklifts, snowblowers, etc.)
- Emergency equipment (lights, pumps, etc. and training)
- Materials handling and storage
- Ink mixing and storage
- Solvent storage tanks



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