



**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
AIR QUALITY PROGRAM**

STATE ONLY SYNTHETIC MINOR OPERATING PERMIT

Issue Date: March 7, 2023

Effective Date: March 7, 2023

Expiration Date: March 6, 2028

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

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

State Only Permit No: 15-00021

Synthetic Minor

Federal Tax Id - Plant Code: 23-1386976-9

Owner Information

Name: GLASGOW INC
Mailing Address: PO BOX 1089
GLENSIDE, PA 19038-6089

Plant Information

Plant: GLASGOW INC/CATANACH QUARRY
Location: 15 Chester County 15925 East Whiteland Township
SIC Code: 1422 Mining - Crushed And Broken Limestone

Responsible Official

Name: JEFFREY FRANTZ
Title: VP
Phone: (215) 884 - 8800 Email: jeff.frantz@glasgowinc.com

Permit Contact Person

Name: BRIAN CHABAK
Title: ENV MGR
Phone: (215) 884 - 8800 Email: brian.chabak@glasgowinc.com

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



SECTION A. Table of Contents

Section A. Facility/Source Identification

Table of Contents
Site Inventory List

Section B. General State Only Requirements

- #001 Definitions.
- #002 Operating Permit Duration.
- #003 Permit Renewal.
- #004 Operating Permit Fees under Subchapter I.
- #005 Transfer of Operating Permits.
- #006 Inspection and Entry.
- #007 Compliance Requirements.
- #008 Need to Halt or Reduce Activity Not a Defense.
- #009 Duty to Provide Information.
- #010 Revising an Operating Permit for Cause.
- #011 Operating Permit Modifications
- #012 Severability Clause.
- #013 De Minimis Emission Increases.
- #014 Operational Flexibility.
- #015 Reactivation
- #016 Health Risk-based Emission Standards and Operating Practice Requirements.
- #017 Circumvention.
- #018 Reporting Requirements.
- #019 Sampling, Testing and Monitoring Procedures.
- #020 Recordkeeping.
- #021 Property Rights.
- #022 Alternative Operating Scenarios.
- #023 Reporting
- #024 Report Format

Section C. Site Level State Only Requirements

- C-I: Restrictions
- C-II: Testing Requirements
- C-III: Monitoring Requirements
- C-IV: Recordkeeping Requirements
- C-V: Reporting Requirements
- C-VI: Work Practice Standards
- C-VII: Additional Requirements
- C-VIII: Compliance Certification
- C-IX: Compliance Schedule

Section D. Source Level State Only Requirements

- D-I: Restrictions
- D-II: Testing Requirements
- D-III: Monitoring Requirements
- D-IV: Recordkeeping Requirements
- D-V: Reporting Requirements
- D-VI: Work Practice Standards
- D-VII: Additional Requirements

Note: These same sub-sections are repeated for each source!

Section E. Source Group Restrictions

- E-I: Restrictions



SECTION A. Table of Contents

- E-II: Testing Requirements
- E-III: Monitoring Requirements
- E-IV: Recordkeeping Requirements
- E-V: Reporting Requirements
- E-VI: Work Practice Standards
- E-VII: Additional Requirements

Section F. Alternative Operating Scenario(s)

- F-I: Restrictions
- F-II: Testing Requirements
- F-III: Monitoring Requirements
- F-IV: Recordkeeping Requirements
- F-V: Reporting Requirements
- F-VI: Work Practice Standards
- F-VII: Additional Requirements

Section G. Emission Restriction Summary

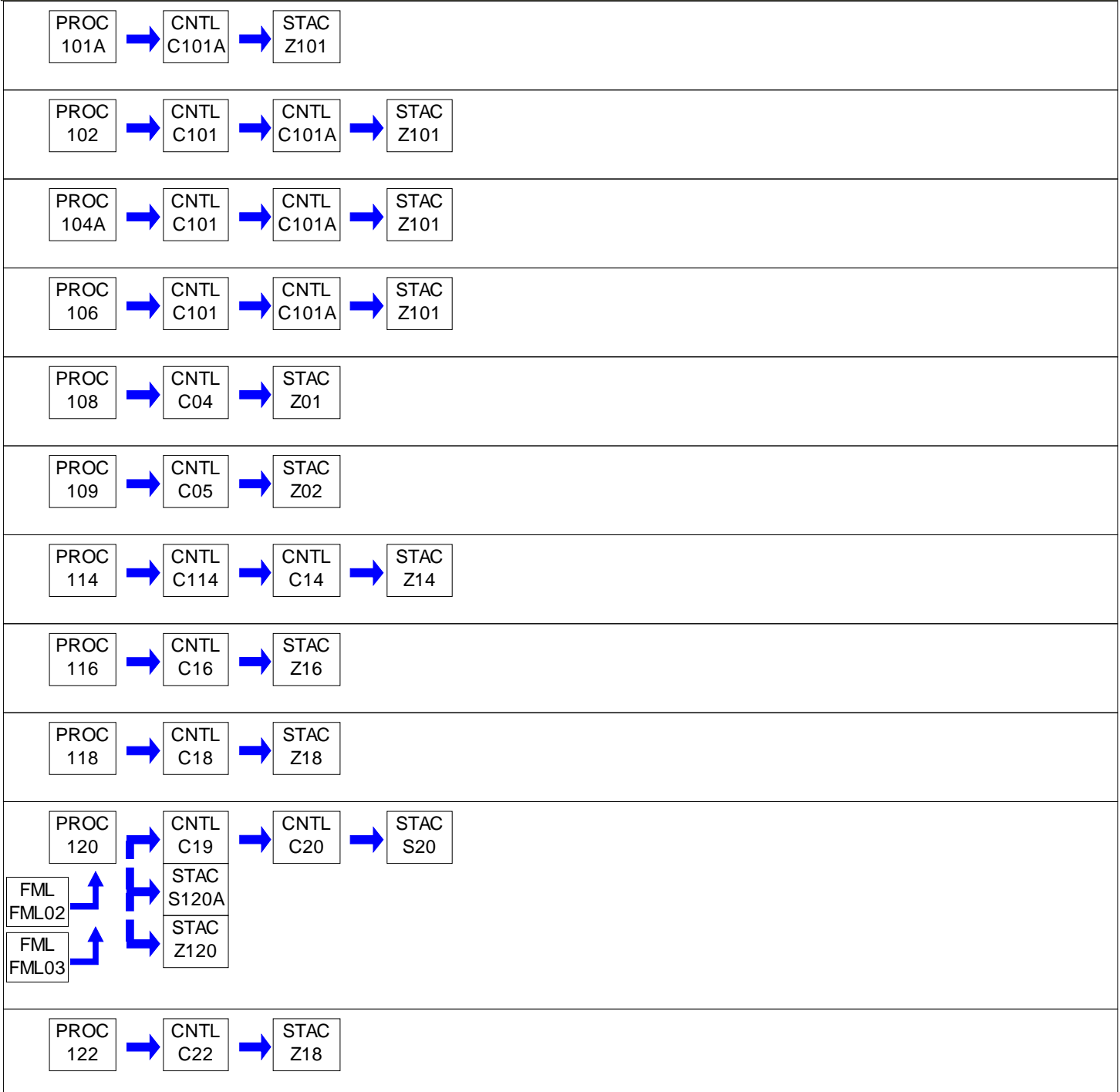
Section H. Miscellaneous

**SECTION A. Site Inventory List**

Source ID	Source Name	Capacity/Throughput	Fuel/Material
101A	LIPMANN PRIMARY CRUSHER & D1 4X12 SCALPING SCREEN	1,309.000 Tons/HR	BLASTED STONE
102	4 1/4'S.H.SYMNS CONE CRSH	222.000 Tons/HR	CRUSHED STONE
104A	48"FINE CRSH TLSMTH CONE	222.000 Tons/HR	CRUSHED STONE
106	6X16 2D SIZING SCREEN (D3)	675.000 Tons/HR	CRUSHED STONE
108	SURGE PILE SCREEN (2A)	675.000 Tons/HR	CRSHD,SIZD STNE
109	5 1/2'STD.SYM.CONE CRSHER	445.000 Tons/HR	CRUSHED STONE
114	5X16 3D RECRUSH SCREEN (D2)	400.000 Tons/HR	CRUSHED STONE
116	PORTABLE SCREEN	255.000 Tons/HR	CRUSHED STONE
118	PORTABLE CRUSHER	155.000 Tons/HR	CRUSHED STONE
120	ASPHALT PLANT	350.000 Tons/HR	AGGREGATE
		7.360 Gal/HR	#2 OIL TANK HEATER FUI
		1,000.000 CF/HR	N.G. TANK HEATER FUEL
122	SCREEN D-3 SIZING SCREEN (TELSMITH)	1,120.000 Tons/HR	CRUSHED STONE
124	CONVEYORS, TRANSFER POINTS & MATERIAL HANDLING	1,120.000 Tons/HR	CRUSHED STONE
125	SCREEN W-1	675.000 Tons/HR	CRUSHED STONE
C04	WET SUPPRESSION - SURGE PILE SCREEN (2A)		
C05	WET SUPPRESSION - 5 1/2' STD SYM CONE CRUSH		
C101	ENCLOSURE		
C101A	CRUSHER & ENCLOSURE WATER SPRAY		
C114	ENCLOSURE		
C124	WET SUPPRESSION FOR CONVEYORS & TRANSFER POINTS		
C125	WET SUPPRESSION FOR SCREEN W-1		
C14	WET SUPPRESSION - 5X16 3D RECRUSH SCREEN		
C16	WET SUPPRESSION - PORTABLE SCREEN		
C18	WET SUPPRESSION - PORTABLE CRUSHER		
C19	KNOCKOUT BOX		
C20	FABRIC COLLECTOR	N/A	PARTICULATE MATTER
C22	WET SUPPRESSION - SCREEN D-3 SIZING SCREEN		
FML02	NATURAL GAS		
FML03	NO. 2 FUEL OIL		
S120A	ASPHALT TANK HEATER STACK		
S20	ASPHALT PLANT STACK		
Z01	SURGE PILE SCREEN FUGITIVES		
Z02	5 1/2' STD SYM CONE CRUSHER FUGITIVES		
Z101	CRUSHER & ENCLOSURE FUGITIVE EMISSIONS		
Z120	ASPHALT PLANT FUGITIVES		
Z124	CONVEYOR & TRANSFER POINT FUGITIVES		
Z125	SCREEN W-1 FUGITIVES		
Z14	5X16 3D RECRUSH SCREEN FUGITIVES		

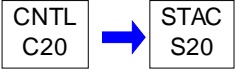
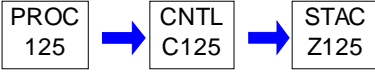
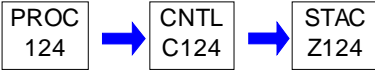
**SECTION A. Site Inventory List**

Source ID	Source Name	Capacity/Throughput	Fuel/Material
Z16	PORTABLE SCREEN FUGITIVES		
Z18	PORTABLE CRUSHING FUGITIVES		

PERMIT MAPS



PERMIT MAPS



**SECTION B. General State Only Requirements****#001 [25 Pa. Code § 121.1]****Definitions.**

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

#002 [25 Pa. Code § 127.446]**Operating Permit Duration.**

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

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

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

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

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

(c) The permittee shall submit with the renewal application a fee for the processing of the application as specified in 25 Pa. Code § 127.703(b). 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.

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

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

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

#004 [25 Pa. Code § 127.703]**Operating Permit Fees under Subchapter I.**

(a) The permittee shall pay the annual operating permit maintenance fee according to the following fee schedule in either paragraph (1) or (2) in accordance with 25 Pa. Code § 127.703(d) on or before December 31 of each year for the next calendar year.

(1) For a synthetic minor facility, a fee equal to:

(i) Four thousand dollars (\$4,000) for calendar years 2021—2025.

(ii) Five thousand dollars (\$5,000) for calendar years 2026—2030.

(iii) Six thousand three hundred dollars (\$6,300) for the calendar years beginning with 2031.

**SECTION B. General State Only Requirements**

(2) For a facility that is not a synthetic minor, a fee equal to:

- (i) Two thousand dollars (\$2,000) for calendar years 2021—2025.
- (ii) Two thousand five hundred dollars (\$2,500) for calendar years 2026—2030.
- (iii) Three thousand one hundred dollars (\$3,100) for the calendar years beginning with 2031.

(b) 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.

#005 [25 Pa. Code §§ 127.450 (a)(4) and 127.464]**Transfer of Operating Permits.**

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

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

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

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

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

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

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

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

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

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

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

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

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

**SECTION B. General State Only Requirements**

- (1) Enforcement action
- (2) Permit termination, revocation and reissuance or modification
- (3) Denial of a permit renewal application

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

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

#008 [25 Pa. Code § 127.441]**Need to Halt or Reduce Activity Not a Defense.**

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

#009 [25 Pa. Code §§ 127.442(a) & 127.461]**Duty to Provide Information.**

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

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

#010 [25 Pa. Code § 127.461]**Revising an Operating Permit for Cause.**

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

- (1) The permittee constructs or operates the source subject to the operating permit so that it is in violation of the Air Pollution Control Act, the Clean Air Act, the regulations thereunder, a plan approval, a permit or in a manner that causes air pollution.
- (2) The permittee fails to properly or adequately maintain or repair an air pollution control device or equipment attached to or otherwise made a part of the source.
- (3) The permittee has failed to submit a report required by the operating permit or an applicable regulation.
- (4) The EPA determines that the permit is not in compliance with the Clean Air Act or the regulations thereunder.

#011 [25 Pa. Code §§ 127.450, 127.462, 127.465 & 127.703]**Operating Permit Modifications**

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

**SECTION B. General State Only Requirements**

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

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

(d) Significant Operating Permit Modifications. The permittee shall submit the application for significant operating permit modifications in accordance with 25 Pa. Code § 127.465.

(e) 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.

#012 [25 Pa. Code § 127.441]**Severability Clause.**

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

#013 [25 Pa. Code § 127.449]**De Minimis Emission Increases.**

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

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

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

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

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

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

(2) One ton of 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, the regulations thereunder or 25 Pa. Code Article III.

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

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

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

**SECTION B. General State Only Requirements**

- (1) Air conditioning or ventilation systems not designed to remove pollutants generated or released from other sources.
 - (2) Combustion units rated at 2,500,000 or less Btu per hour of heat input.
 - (3) Combustion units with a rated capacity of less than 10,000,000 Btu per hour heat input fueled by natural gas supplied by a public utility or by commercial fuel oils which are No. 2 or lighter, viscosity less than or equal to 5.82 c St, and which meet the sulfur content requirements of 25 Pa. Code §123.22 (relating to combustion units). For purposes of this permit, commercial fuel oil shall be virgin oil which has no reprocessed, recycled or waste material added.
 - (4) Space heaters which heat by direct heat transfer.
 - (5) Laboratory equipment used exclusively for chemical or physical analysis.
 - (6) Other sources and classes of sources determined to be of minor significance by the Department.
- (e) This permit does not authorize de minimis emission increases if the emissions increase would cause one or more of the following:
- (1) Increase the emissions of a pollutant regulated under Section 112 of the Clean Air Act except as authorized in Subparagraphs (c)(4) and (5) of this permit condition.
 - (2) Subject the facility to the prevention of significant deterioration requirements in 25 Pa. Code Chapter 127, Subchapter D and/or the new source review requirements in Subchapter E.
 - (3) Violate any applicable requirement of this permit, the Air Pollution Control Act, the Clean Air Act, or the regulations promulgated under either of the acts.
- (f) Emissions authorized under this permit condition shall be included in the monitoring, recordkeeping and reporting requirements of this permit.
- (g) Except for de minimis emission increases, installation of minor sources made pursuant to this permit condition and Plan Approval Exemptions under 25 Pa. Code § 127.14 (relating to exemptions), the permittee is prohibited from making changes or engaging in activities that are not specifically authorized under this permit without first applying for a plan approval. In accordance with § 127.14(b), a plan approval is not required for the construction, modification, reactivation, or installation of the sources creating the de minimis emissions increase.
- (h) The permittee may not meet de minimis emission threshold levels by offsetting emission increases or decreases at the same source.

#014 [25 Pa. Code § 127.3]**Operational Flexibility.**

The permittee is authorized to make changes within the facility in accordance with the regulatory provisions outlined in 25 Pa. Code § 127.3 (relating to operational flexibility) to implement the operational flexibility requirements provisions authorized under Section 6.1(i) of the Air Pollution Control Act and the operational flexibility terms and conditions of this permit. The provisions in 25 Pa. Code Chapter 127 which implement the operational flexibility requirements include the following:

- (1) Section 127.14 (relating to exemptions)
- (2) Section 127.447 (relating to alternative operating scenarios)
- (3) Section 127.448 (relating to emissions trading at facilities with Federally enforceable emissions caps)
- (4) Section 127.449 (relating to de minimis emission increases)
- (5) Section 127.450 (relating to administrative operating permit amendments)

**SECTION B. General State Only Requirements**

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

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

#015 [25 Pa. Code § 127.11]**Reactivation**

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

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

#016 [25 Pa. Code § 127.36]**Health Risk-based Emission Standards and Operating Practice Requirements.**

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

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

#017 [25 Pa. Code § 121.9]**Circumvention.**

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

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

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

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

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

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

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

(e) Any records, reports or information submitted to the Department shall be available to the public except for such

**SECTION B. General State Only Requirements**

records, reports or information which meet the confidentiality requirements of § 4013.2 of the Air Pollution Control Act and §§ 112(d) and 114(c) of the Clean Air Act. The permittee may not request a claim of confidentiality for any emissions data generated for the facility.

#019 [25 Pa. Code §§ 127.441(c) & 135.5]**Sampling, Testing and Monitoring Procedures.**

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

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

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

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

- (1) The date, place (as defined in the permit) and time of sampling or measurements.
- (2) The dates the analyses were performed.
- (3) The company or entity that performed the analyses.
- (4) The analytical techniques or methods used.
- (5) The results of the analyses.
- (6) The operating conditions as existing at the time of sampling or measurement.

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

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

#021 [25 Pa. Code § 127.441(a)]**Property Rights.**

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

#022 [25 Pa. Code § 127.447]**Alternative Operating Scenarios.**

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

**SECTION B. General State Only Requirements****#023 [25 Pa. Code §135.3]****Reporting**

(a) If the facility is a Synthetic Minor Facility, 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 of a Synthetic Minor Facility 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.

#024 [25 Pa. Code §135.4]**Report Format**

If applicable, the 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 §121.7]****Prohibition of air pollution.**

No person may permit air pollution as that term is defined in the Air Pollution Control Act (35 P.S. Section 4003).

002 [25 Pa. Code §123.1]**Prohibition of certain fugitive emissions**

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

- (a) construction or demolition of buildings or structures;
- (b) grading, paving and maintenance of roads and streets;
- (c) use of roads and streets. Emissions from material in or on trucks, railroad cars and other vehicular equipment are not considered as emissions from use of roads and streets;
- (d) clearing of land;
- (e) stockpiling of materials;
- (f) open burning operations, as specified in 25 Pa. Code § 129.14;
- (g) blasting in open pit mines. Emissions from drilling are not considered as emissions from blasting;
- (h) sources and classes of sources other than those identified in (a)-(g), above, for which the permittee has obtained a determination from the Department that fugitive emissions from the source, after appropriate control, meet the following requirements:
 - (1) the emissions are of minor significance with respect to causing air pollution; and
 - (2) the emissions are not preventing or interfering with the attainment or maintenance of any ambient air quality standard.

003 [25 Pa. Code §123.2]**Fugitive particulate matter**

A person may not permit fugitive particulate matter to be emitted into the outdoor atmosphere from a source specified in Condition #002(a)–(h) (relating to prohibition of certain fugitive emissions) if such emissions are visible at the point the emissions pass outside the person's property.

004 [25 Pa. Code §123.31]**Limitations**

A person may not permit the emission into the outdoor atmosphere of any malodorous air contaminants from any source in such a manner that the malodors are detectable outside the property of the person on whose land the source is being operated.

005 [25 Pa. Code §123.41]**Limitations**

A person may not permit the emission into the outdoor atmosphere of visible air contaminants in such a manner that the opacity of the emission is either of the following:

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

006 [25 Pa. Code §123.42]**Exceptions**

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

- (a) when the presence of uncombined water is the only reason for failure to meet the limitations; or
- (b) when the emission results from the sources specified in Condition #002, of this Section.

**SECTION C. Site Level Requirements****# 007 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

Facility wide emissions shall be limited to the following, all on a 12-month rolling basis:

- (a) Nitrogen oxides (NO_x) = 17.64 tons per year
- (b) Volatile organic compounds (VOC) = 19.98 tons per year
- (c) Total Filterable Particulate Matter (PM) = 220.94 tons per year
- (d) Particulate Matter less than 10 micrometers in size (PM-10) = 63.99 tons per year
- (e) Particulate Matter less than 2.5 micrometers in size (PM-2.5) = 12.12 tons per year

008 [25 Pa. Code §129.14]**Open burning operations**

No person may permit the open burning of material in the Southeast Air Basin except where the open burning operations result from:

- (a) a fire set to prevent or abate a fire hazard, when approved by the Department and set by or under the supervision of a public officer;
- (b) any fire set for the purpose of instructing personnel in fire fighting, when approved by the Department;
- (c) a fire set for the prevention and control of disease or pests, when approved by the Department;
- (d) a fire set in conjunction with the production of agricultural commodities in their unmanufactured state on the premises of the farm operation;
- (e) 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 the structure;
- (f) a fire set solely for recreational or ceremonial purposes; or
- (g) a fire set solely for cooking food.

Throughput Restriction(s).**# 009 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The owner or operator shall limit the throughput of crushed stone for the entire facility to less than or equal to 5,250,000 tons per year on a 12-month rolling sum basis.

II. TESTING REQUIREMENTS.**# 010 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

- (a). If at any time the Department has cause to believe that air contaminant emissions from any source(s) listed in Section A, of this Permit, may be in excess of the limitations specified in this Permit, or established pursuant to, any applicable rule or regulation contained in 25 Pa. Code Article III, the permittee shall be required to conduct whatever tests are deemed necessary by the Department to determine the actual emission rate(s).
- (b). Such testing shall be conducted in accordance with the provisions of 25 Pa. Code Chapter 139, when applicable, and in accordance with any restrictions or limitations established by the Department at such time as it notifies the permittee that testing is required.

011 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

- (a). If U.S. EPA Method 9 and the procedures listed in 40 C.F.R. § 60.11 are used to quantify opacity for the crushers, screens, conveying and handling operations, and asphalt plant at this facility, the following procedures shall be added:

**SECTION C. Site Level Requirements**

(1). The minimum distance between the observer and the emission source shall be 15 feet.

(2). Unless otherwise specified in this permit, the duration of the U.S. EPA Method 9 observations may be reduced from three (3) hours (thirty 6-minute averages) to 1 hour (ten 6-minute averages) when determining compliance with the opacity standard described in Section C Condition #005 for the crushers, screens, conveying and handling operations, and the asphalt plant only if both of the following apply:

- (i). There are no individual readings greater than 20 percent opacity;
- (ii). There are no more than 3 readings of 20 percent for the 1-hour period.

(b). For the method and procedures for paragraph (a) above, if emission from two or more facilities continuously interfere so that the opacity of fugitive emissions from an individual affected facility cannot be read, either of the following procedures may be used:

(1). Use for the combined emission stream the highest fugitive opacity standard applicable to any of the individual affected facilities contributing to the emissions stream.

(2). Separate the emissions so that the opacity of emission from each affected facility can be read.

III. MONITORING REQUIREMENTS.**# 012 [25 Pa. Code §123.43]****Measuring techniques**

Visible emissions may be measured using either of the following:

- (1) A device approved by the Department and maintained to provide accurate opacity measurements; or
- (2) Observers, trained and qualified to measure plume opacity with the naked eye or with the aid of any devices approved by the Department.

013 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

(a) The permittee shall monitor the facility, once per operating day, for the following:

- (1) odors which may be objectionable (as per 25 Pa. Code §123.31);
- (2) visible emissions (as per 25 Pa. Code §§123.41 and 123.42).; and
- (3) fugitive particulate matter (as per 25 Pa. Code §§ 123.1 and 123.2).

(b) Objectionable odors, which may cause annoyance or discomfort to the public noticed at the site property boundaries that are caused or may be caused by operations at the site, as well as fugitive particulate emissions that originated on-site and cross the property line, and visible emissions that originated on site shall:

- (1) be investigated;
- (2) be reported to the facility management, or individual(s) designated by the permittee;
- (3) have appropriate corrective action taken (for emissions that originate on-site); and
- (4) be recorded in a permanent written log.

014 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

The permittee shall monitor the following information on a daily basis when this source is in operation:

- (a). The amount of material delivered to the stone crushing plant, which includes, but is not limited to, Source ID Nos. 101A, 102, 104A, 106, 108, 109, 114, 116, 118, 122, 124, and 125.
- (b). The amount of product produced by the entire crushing plant.

**SECTION C. Site Level Requirements**

(c). The hours of operation for the entire crushing plant.

IV. RECORDKEEPING REQUIREMENTS.**# 015 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

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

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

016 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

(a) The owner or operator shall compile recordkeeping data for the throughput and hours of operation for the facility to demonstrate compliance with the throughput restriction for the facility on a monthly and 12-month rolling basis.

(b) The owner or operator shall calculate and record the total emissions of filterable particulate matter (PM), PM10 and PM2.5 for the facility on a monthly and on a 12-month rolling basis to demonstrate compliance with the applicable limits for these pollutants in this Operating Permit.

(c) The data obtained in paragraphs (a) and (b) above shall be kept on file for a period of five (5) years, and the files shall be made available to the Department upon request.

017 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

(a). The permittee shall calculate and record the total amount of NOx and VOC produced by each source listed in this permit on a monthly and a 12-month rolling basis.

(b). The permittee shall keep the records collected in paragraph (a) for a period of five (5) years, and these records shall be made available to the Department upon request.

018 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

The permittee shall maintain records of all the facility's increases of emissions from the following categories:

- (a) emissions increase of minor significance without notification to the Department.
- (b) de minimis increases with notification to the Department, via letter.
- (c) increases resulting from a Request for Determination (RFD) to the Department.
- (d) increases resulting from the issuance of a plan approval and subsequent operating permit.

019 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

(a). The permittee shall record the following information on a daily basis when this source is in operation:

(1). The amount of material delivered to the stone crushing plant, which includes, but is not limited to, Source ID Nos. 101A, 102, 104A, 106, 108, 109, 114, 116, 118, 122, 124, and 125.

(2). The amount of product produced by the entire crushing plant.

**SECTION C. Site Level Requirements**

- (3). The hours of operation for the entire crushing plant.
- (b). The permittee shall calculate and record the total amount of material delivered to the entire stone crushing plant, the total amount of product produced by the entire stone crushing plant, and the total hours of operation for the entire stone crushing plant on a monthly and a 12-month rolling basis.
- (c). The data obtained in paragraphs (a) and (b) above shall be kept on file for a period of five (5) years, and the files shall be made available to the Department upon request.

V. REPORTING REQUIREMENTS.**# 020 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is also derived from 40 CFR Part 68.]

- (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 threshold quantity at a 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 40 CFR § 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 this 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 this facility is in compliance with all requirements of 40 CFR Part 68 including the registration and submission of the RMP.
- (e) If this 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 this 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 the permittee fails to register and submit the RMP or a revised plan pursuant to 40 CFR Part 68.

**SECTION C. Site Level Requirements****# 021 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is derived from 40 CFR § 60.7(b) and 25 Pa. Code Chapter 122.]

- (a) The permittee shall report malfunctions, emergencies, or incidents of excess emissions to the Department. A malfunction is any sudden, infrequent, and not reasonably preventable failure of air pollution control equipment, process equipment, or a process to operate in a normal or usual manner. An emergency is any situation arising from sudden and reasonably unforeseeable events beyond the control of the owner or operator of a facility, which requires immediate corrective action to restore normal operation and which causes the emission source to exceed emissions, due to unavoidable increases in emissions attributable to the situation. An emergency shall not include situations caused by improperly-designed equipment, lack of preventative maintenance, careless or improper operation, or operator error.
- (b) When the malfunction, emergency, or incident of excess emissions poses an imminent danger to the public health, safety, welfare, or environment, it shall be reported to the Department by telephone at 484-250-5920, as well as to the County Emergency Management Agency by telephone, within 1 hour after the discovery of the malfunction, emergency, or incident of excess emissions. The owner or operator shall submit a written or e-mailed report of instances of such malfunctions, emergencies, or incidents of excess emissions to the Department within 3 business days of the telephone report.
- (c) The report shall describe the following:
- (1) The name, permit or authorization number, and location of the facility.
 - (2) The nature and cause of the malfunction, emergency, or incident.
 - (3) The date and time when the malfunction, emergency, or incident was first observed.
 - (4) The expected duration of the malfunction or incident of excess emissions.
 - (5) The estimated rate of emissions.
 - (6) The corrective actions or preventative measures taken.
- (d) Any malfunction, emergency, or incident of excess emissions that is not subject to the notice requirements specified in (b), above, shall be reported to the Department by telephone at 484-250-5920 within 24 hours (or by 4:00 PM of the next business day, whichever is later) of discovery and in writing or by e-mail within 5 business days of discovery. The report shall contain the information listed in (c)(1)–(6), above, and any permit-specific malfunction reporting requirements.
- (e) During an emergency, an owner or operator may continue to operate the source at their discretion, provided they submit justification for continued operation of a source during the emergency and follow all the notification and reporting requirements, in accordance with (b)–(d), above, as applicable, including any permit-specific malfunction reporting requirements.
- (f) Reports regarding malfunctions, emergencies, or incidents of excess emissions shall be submitted to the appropriate DEP Regional Office Air Program Manager.
- (g) Any emissions resulting from a malfunction or emergency are to be reported in the annual emissions inventory report, if the annual emissions inventory report is required by permit or authorization.

VI. WORK PRACTICE REQUIREMENTS.**# 022 [25 Pa. Code §123.1]****Prohibition of certain fugitive emissions**

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

**SECTION C. Site Level Requirements**

- (a) Use, where possible, of water or suitable chemicals, as approved by the Department, for control of dust in the demolition of buildings or structures, construction operations, the grading of roads, or the clearing of land.
- (b) Application of asphalt, water, or other suitable chemicals, as approved by the Department, on dirt roads, material stockpiles and other surfaces which may give rise to airborne dusts.
- (c) Paving and maintenance of roadways.
- (d) Prompt removal of earth or other material from paved streets onto which earth or other material has been transported by trucking or earth moving equipment, erosion by water, or by other means.

023 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

The permittee shall immediately, upon discovery, implement measures, which may include the application for the installation of an air cleaning device(s), if necessary, to reduce the air contaminant emissions to within applicable limitations, if at any time the operation of the source(s) identified in Section A of this permit, is causing the emission of air contaminants in excess of the limitations specified in, or established pursuant to, 25 Pa. Code Article III, or any other applicable rule promulgated under the Clean Air Act.

024 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

The permittee shall ensure that the source(s) and air pollution control device(s), listed in Section A and Section G, where applicable, of this permit, are operated and maintained in a manner consistent with good operating and maintenance practices, and in accordance with manufacturer's specifications.

025 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

The permittee may not modify any air contaminant system identified in this permit, prior to obtaining Department approval, except those modifications authorized by Condition #013(g), of Section B, of this permit.

VII. ADDITIONAL REQUIREMENTS.

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

VIII. COMPLIANCE CERTIFICATION.

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

IX. COMPLIANCE SCHEDULE.

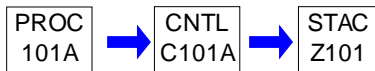
No compliance milestones exist.

**SECTION D. Source Level Requirements**

Source ID: 101A

Source Name: LIPMANN PRIMARY CRUSHER & D1 4X12 SCALPING SCREEN

Source Capacity/Throughput: 1,309.000 Tons/HR BLASTED STONE

**I. RESTRICTIONS.****Emission Restriction(s).****# 001 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The owner or operator shall maintain compliance with 25 Pa. Code §§ 123.1 and 123.2 pertaining to the prohibition of fugitive particulate matter from this source.

[Compliance with the above requirement also demonstrates compliance with the applicable requirements from 40 C.F.R. § 60.672(b) and 40 C.F.R. Part 60, Subpart OOO Table 3.]

Throughput Restriction(s).**# 002 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The owner or operator shall limit the throughput of this source to 1,309 tons per hour.

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.**# 003 [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.674]****Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants****Monitoring of operations.**

In accordance with 40 CFR Section 60.674(b),

The owner or operator of any affected facility for which construction, modification, or reconstruction commenced on or after April 22, 2008, that uses wet suppression to control emissions from the affected facility must perform monthly periodic inspections to check that water is flowing to discharge spray nozzles in the wet suppression system. The owner or operator must initiate corrective action within 24 hours and complete corrective action as expeditiously as practical if the owner or operator finds that water is not flowing properly during an inspection of the water spray nozzles. The owner or operator must record each inspection of the water spray nozzles, including the date of each inspection and any corrective actions taken, in the logbook required under §60.676(b) [Condition #004 (b)].

IV. RECORDKEEPING REQUIREMENTS.**# 004 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is from 40 CFR Section 60.676.]

(a). The permittee shall keep a record of all inspections and/or maintenance that is performed on the water suppression system associated with this source.

(b) In accordance with 40 CFR Section 60.676(b)(1),

**SECTION D. Source Level Requirements**

The permittee shall record each periodic inspection required under §60.674(b) [Condition #004], including dates and any corrective actions taken, in a logbook (in written or electronic format). The owner or operator must keep the logbook onsite and make hard or electronic copies (whichever is requested) of the logbook available to the Department upon request.

(b). The data obtained in paragraphs (a) and (b) above shall be kept on file for a period of five (5) years, and the files shall be made available to the Department upon request.

V. REPORTING REQUIREMENTS.**# 005 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The permittee shall comply with the notification and reporting requirements given under 40 C.F.R. Part 60, Subpart OOO, and submit reports to the delegated authority.

Reports shall be submitted to the Department at the following address:

Air Pollution Control Manager
Air Quality Bureau
Pennsylvania Department of Environmental Protection
Southeast Regional Office
2 East Main Street
Norristown, PA 19401

VI. WORK PRACTICE REQUIREMENTS.**# 006 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The permittee shall operate and maintain this source and associated air pollution control device in accordance with manufacturer's specifications and good engineering practices.

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

The water spray dust suppression system associated with this source shall be operated on any and all occasions that this source is in operation except in those unusual instances where conditions are such that operation of the source without the simultaneous operation of the water spray dust suppression system can take place without creating air contaminant emissions in excess of the limitations specified in any applicable Department Rule or Regulation. If, however, the water spray dust suppression system associated with this source is incapable of operation due to weather conditions or any other reason this source may not be operated at all.

VII. ADDITIONAL REQUIREMENTS.**# 008 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

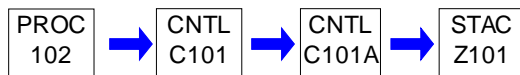
(a) Source ID No. 101A consists of a Lippman Milwaukee, Inc. 42" x 48" primary crusher and a Conn-weld Industries 4' x 12' scalping screen (Source Id 105A in PA # 15-0021A) rated with a maximum capacity of 1,309 tons per hour.

**SECTION D. Source Level Requirements**

Source ID: 102

Source Name: 4 1/4'S.H.SYMNS CONE CRSH

Source Capacity/Throughput: 222.000 Tons/HR CRUSHED STONE

**I. RESTRICTIONS.**

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

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

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

(a). The permittee shall keep a record of all inspections and/or maintenance that is performed on the water suppression system associated with this source.

(b). The data obtained in paragraph (a) above shall be kept on file for a period of five (5) years, and the files 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 (State Only General Requirements).

VI. WORK PRACTICE REQUIREMENTS.**# 002 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The permittee shall operate and maintain this source and associated air pollution control device in accordance with manufacturer's specifications and good engineering practices.

003 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

The water spray dust suppression system associated with this source shall be operated on any and all occasions that this source is in operation except in those unusual instances where conditions are such that operation of the source without the simultaneous operation of the water spray dust suppression system can take place without creating air contaminant emissions in excess of the limitations specified in any applicable Department Rule or Regulation. If, however, the water spray dust suppression system associated with this source is incapable of operation due to weather conditions or any other reason this source may not be operated at all.

**SECTION D. Source Level Requirements****VII. ADDITIONAL REQUIREMENTS.**

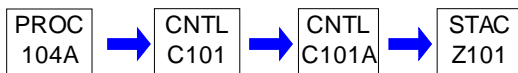
No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

**SECTION D. Source Level Requirements**

Source ID: 104A

Source Name: 48"FINE CRSH TLSMTH CONE

Source Capacity/Throughput: 222.000 Tons/HR CRUSHED STONE

**I. RESTRICTIONS.**

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

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

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

(a). The permittee shall keep a record of all inspections and/or maintenance that is performed on the water suppression system associated with this source.

(b). The data obtained in paragraph (a) above shall be kept on file for a period of five (5) years, and the files 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 (State Only General Requirements).

VI. WORK PRACTICE REQUIREMENTS.**# 002 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The permittee shall operate and maintain this source and associated air pollution control device in accordance with manufacturer's specifications and good engineering practices.

003 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

The water spray dust suppression system associated with this source shall be operated on any and all occasions that this source is in operation except in those unusual instances where conditions are such that operation of the source without the simultaneous operation of the water spray dust suppression system can take place without creating air contaminant emissions in excess of the limitations specified in any applicable Department Rule or Regulation. If, however, the water spray dust suppression system associated with this source is incapable of operation due to weather conditions or any other reason this source may not be operated at all.

**SECTION D. Source Level Requirements****VII. ADDITIONAL REQUIREMENTS.**

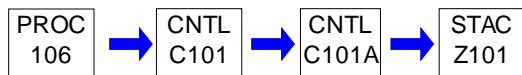
No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

**SECTION D. Source Level Requirements**

Source ID: 106

Source Name: 6X16 2D SIZING SCREEN (D3)

Source Capacity/Throughput: 675.000 Tons/HR CRUSHED STONE

**I. RESTRICTIONS.**

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

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

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

(a). The permittee shall keep a record of all inspections and/or maintenance that is performed on the water suppression system associated with this source.

(b). The data obtained in paragraph (a) above shall be kept on file for a period of five (5) years, and the files 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 (State Only General Requirements).

VI. WORK PRACTICE REQUIREMENTS.**# 002 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The permittee shall operate and maintain this source and associated air pollution control device in accordance with manufacturer's specifications and good engineering practices.

003 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

The water spray dust suppression system associated with this source shall be operated on any and all occasions that this source is in operation except in those unusual instances where conditions are such that operation of the source without the simultaneous operation of the water spray dust suppression system can take place without creating air contaminant emissions in excess of the limitations specified in any applicable Department Rule or Regulation. If, however, the water spray dust suppression system associated with this source is incapable of operation due to weather conditions or any other reason this source may not be operated at all.

**SECTION D. Source Level Requirements****VII. ADDITIONAL REQUIREMENTS.**

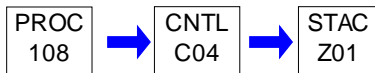
No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

**SECTION D. Source Level Requirements**

Source ID: 108

Source Name: SURGE PILE SCREEN (2A)

Source Capacity/Throughput: 675.000 Tons/HR CRSHD,SIZD STNE

**I. RESTRICTIONS.**

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

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

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

(a). The permittee shall keep a record of all inspections and/or maintenance that is performed on the water suppression system associated with this source.

(b). The data obtained in paragraph (a) above shall be kept on file for a period of five (5) years, and the files 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 (State Only General Requirements).

VI. WORK PRACTICE REQUIREMENTS.**# 002 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The permittee shall operate and maintain this source and associated air pollution control device in accordance with manufacturer's specifications and good engineering practices.

003 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

The water spray dust suppression system associated with this source shall be operated on any and all occasions that this source is in operation except in those unusual instances where conditions are such that operation of the source without the simultaneous operation of the water spray dust suppression system can take place without creating air contaminant emissions in excess of the limitations specified in any applicable Department Rule or Regulation. If, however, the water spray dust suppression system associated with this source is incapable of operation due to weather conditions or any other reason this source may not be operated at all.

**SECTION D. Source Level Requirements****VII. ADDITIONAL REQUIREMENTS.**

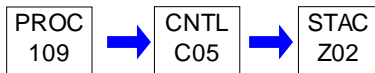
No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

**SECTION D. Source Level Requirements**

Source ID: 109

Source Name: 5 1/2'STD.SYM.CONE CRSHER

Source Capacity/Throughput: 445.000 Tons/HR CRUSHED STONE

**I. RESTRICTIONS.**

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

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

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

(a). The permittee shall keep a record of all inspections and/or maintenance that is performed on the water suppression system associated with this source.

(b). The data obtained in paragraph (a) above shall be kept on file for a period of five (5) years, and the files 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 (State Only General Requirements).

VI. WORK PRACTICE REQUIREMENTS.**# 002 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The permittee shall operate and maintain this source and associated air pollution control device in accordance with manufacturer's specifications and good engineering practices.

003 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

The water spray dust suppression system associated with this source shall be operated on any and all occasions that this source is in operation except in those unusual instances where conditions are such that operation of the source without the simultaneous operation of the water spray dust suppression system can take place without creating air contaminant emissions in excess of the limitations specified in any applicable Department Rule or Regulation. If, however, the water spray dust suppression system associated with this source is incapable of operation due to weather conditions or any other reason this source may not be operated at all.

**SECTION D. Source Level Requirements****VII. ADDITIONAL REQUIREMENTS.**

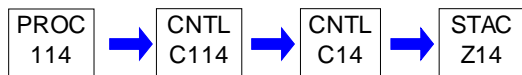
No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

**SECTION D. Source Level Requirements**

Source ID: 114

Source Name: 5X16 3D RECRUSH SCREEN (D2)

Source Capacity/Throughput: 400.000 Tons/HR CRUSHED STONE

**I. RESTRICTIONS.**

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

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

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

(a). The permittee shall keep a record of all inspections and/or maintenance that is performed on the water suppression system associated with this source.

(b). The data obtained in paragraph (a) above shall be kept on file for a period of five (5) years, and the files 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 (State Only General Requirements).

VI. WORK PRACTICE REQUIREMENTS.**# 002 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The permittee shall operate and maintain this source and associated air pollution control device in accordance with manufacturer's specifications and good engineering practices.

003 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

The water spray dust suppression system associated with this source shall be operated on any and all occasions that this source is in operation except in those unusual instances where conditions are such that operation of the source without the simultaneous operation of the water spray dust suppression system can take place without creating air contaminant emissions in excess of the limitations specified in any applicable Department Rule or Regulation. If, however, the water spray dust suppression system associated with this source is incapable of operation due to weather conditions or any other reason this source may not be operated at all.

**SECTION D. Source Level Requirements****VII. ADDITIONAL REQUIREMENTS.**

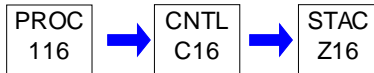
No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

**SECTION D. Source Level Requirements**

Source ID: 116

Source Name: PORTABLE SCREEN

Source Capacity/Throughput: 255.000 Tons/HR CRUSHED STONE

**I. RESTRICTIONS.****Emission Restriction(s).****# 001 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is also derived from 40 C.F.R. § 60.672 and 25 Pa. Code Sections 123.1 and 123.2.]

The more stringent of the following limitations applies:

- (a) The prohibition of fugitive emissions pursuant to 25 Pa. Code Sections 123.1 and 123.2.
- (b) No owner or operator subject to the provisions of 40 C.F.R. § 60 Subpart OOO shall cause to be discharged into the atmosphere from any screening operation or transfer point on belt conveyors any fugitive emissions which exhibit greater than 10 percent opacity, except as provided in paragraph (c) below.
- (c). Truck dumping of nonmetallic minerals into any screening operation, feed hopper, or crusher is exempt from the requirements of 40 C.F.R. § 60 Subpart OOO.

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

[Additional authority for this permit condition is also derived from 40 C.F.R. Sections 60.675.]

- (a). If U.S. EPA Method 9 and the procedures listed in 40 C.F.R. § 60.11 are used to quantify opacity for this source, the following procedures shall be added:
 - (1). The minimum distance between the observer and the emission source shall be 15 feet.
 - (2). When determining compliance with the fugitive emissions standard in Condition #001 for this source, the duration of Method 9 (40 CFR Part 60, Appendix A-4) observations may be reduced from three (3) hours (thirty 6-minute averages) to 1 hour (ten 6-minute averages) only if both of the following apply.
 - (i). There are no individual readings greater than 10 percent opacity;
 - (ii). There are no more than 3 readings of 10 percent for the 1-hour period.
- (b). For affected facilities using wet dust suppression for particulate matter control, a visible mist is sometimes generated by the spray. The water mist must not be confused with particulate matter emissions and is not to be considered a visible emission. When a water mist of this nature is present, the observation of emissions is to be made at a point in the plume where the mist is no longer visible.
- (c). For the method and procedures for paragraphs (a) and (b) above, if emission from two or more facilities continuously interfere so that the opacity of fugitive emissions from an individual affected facility cannot be read, either of the following procedures may be used:
 - (1). Use for the combined emission stream the highest fugitive opacity standard applicable to any of the individual affected

**SECTION D. Source Level Requirements**

facilities contributing to the emissions stream.

- (2). Separate the emissions so that the opacity of emission from each affected facility can be read.

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.**# 003 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

- (a). The permittee shall keep a record of all inspections and/or maintenance that is performed on the water suppression system associated with this source.
- (b). The data obtained in paragraph (a) above shall be kept on file for a period of five (5) years, and the files shall be made available to the Department upon request.

V. REPORTING REQUIREMENTS.**# 004 [25 Pa. Code §122.3]****Adoption of standards.**

[Additional authority for this permit condition is also derived from 40 C.F.R. § 60.676.]

This permit allows the replacement of existing nonmetallic mineral processing plant equipment with equipment of equal or smaller size and having the same function as defined in 40 C.F.R. § 60.671. The permittee shall submit the following information about the existing unit being replaced and the replacement piece of equipment.

- (a). For a crusher, grinding mill, bucket elevator, bagging operation, or enclosed truck or railcar loading station:
 - (1). The rated capacity in tons per hour of the existing equipment being replaced.
 - (2). The rated capacity in tons per hour of the replacement equipment.
- (b). For a screening operation:
 - (1). The total surface area of the top screen of the existing screening operation.
 - (2). The total surface area of the top screen of the replacement screening operation.
- (c). For a conveyor belt:
 - (1). The width of the existing belt being replaced.
 - (2). The width of the replacement conveyor belt.
- (d). For a storage bin:
 - (1). The rated capacity in tons of the existing storage bin being replaced.
 - (2). The rated capacity in tons of the replacement storage bins.

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

The permittee shall comply with the notification and reporting requirements given under 40 C.F.R. Part 60, Subpart OOO, and submit reports to the delegated authority.

**SECTION D. Source Level Requirements**

Reports shall be submitted to the Department at the following address:

Air Pollution Control Manager
 Air Quality Bureau
 Pennsylvania Department of Environmental Protection
 Southeast Regional Office
 2 East Main Street
 Norristown, PA 19401

VI. WORK PRACTICE REQUIREMENTS.**# 006 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The water spray dust suppression system associated with this source shall be operated on any and all occasions that this source is in operation except in those unusual instances where conditions are such that operation of the source without the simultaneous operation of the water spray dust suppression system can take place without creating air contaminant emissions in excess of the limitations specified in any applicable Department Rule or Regulation. If, however, the water spray dust suppression system associated with this source is incapable of operation due to weather conditions or any other reason this source may not be operated at all.

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

The permittee shall operate and maintain this source and associated air pollution control device in accordance with manufacturer's specifications and good engineering practices.

VII. ADDITIONAL REQUIREMENTS.

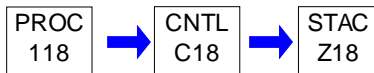
No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

**SECTION D. Source Level Requirements**

Source ID: 118

Source Name: PORTABLE CRUSHER

Source Capacity/Throughput: 155.000 Tons/HR CRUSHED STONE

**I. RESTRICTIONS.****Emission Restriction(s).****# 001 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is also derived from 40 C.F.R. § 60.672 and 25 Pa. Code Sections 123.1 and 123.2.]

The more stringent of the following limitations applies:

- (a). The prohibition of fugitive emissions pursuant to 25 Pa. Code Sections 123.1 and 123.2.
- (b). No owner or operator shall cause to be discharged into the atmosphere from any crusher, at which a capture system is not used, fugitive emissions which exhibit greater than 15 percent opacity.
- (c). Truck dumping of nonmetallic minerals into any screening operation, feed hopper, or crusher is exempt from the requirements of 40 C.F.R. § 60 Subpart OOO.

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

[Additional authority for this permit condition is also derived from 40 C.F.R. § 60.675.]

(a). If U.S. EPA Method 9 and the procedures listed in 40 C.F.R. § 60.11 are used to quantify opacity for this source, the following procedures shall be added:

- (1). The minimum distance between the observer and the emission source shall be 15 feet.
- (2). When determining compliance with the fugitive emissions standard in Condition #001 for this source, the duration of Method 9 (40 CFR Part 60, Appendix A-4) observations may be reduced from three (3) hours (thirty 6-minute averages) to 1 hour (ten 6-minute averages) only if both of the following apply.
 - (i). There are no individual readings greater than 15 percent opacity;
 - (ii). There are no more than 3 readings of 15 percent for the 1-hour period.

(b). For affected facilities using wet dust suppression for particulate matter control, a visible mist is sometimes generated by the spray. The water mist must not be confused with particulate matter emissions and is not to be considered a visible emission. When a water mist of this nature is present, the observation of emissions is to be made at a point in the plume where the mist is no longer visible.

(c). For the method and procedures for paragraphs (a) and (b) above, if emission from two or more facilities continuously interfere so that the opacity of fugitive emissions from an individual affected facility cannot be read, either of the following procedures may be used:

- (1). Use for the combined emission stream the highest fugitive opacity standard applicable to any of the individual affected facilities contributing to the emissions stream.

**SECTION D. Source Level Requirements**

(2). Separate the emissions so that the opacity of emission from each affected facility can be read.

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.**# 003 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

(a). The permittee shall keep a record of all inspections and/or maintenance that is performed on the water suppression system associated with this source.

(b). The data obtained in paragraph (a) above shall be kept on file for a period of five (5) years, and the files shall be made available to the Department upon request.

V. REPORTING REQUIREMENTS.**# 004 [25 Pa. Code §122.3]****Adoption of standards.**

[Additional authority for this permit condition is also derived from 40 C.F.R. § 60.676.]

This permit allows the replacement of existing nonmetallic mineral processing plant equipment with equipment of equal or smaller size and having the same function as defined in 40 C.F.R. § 60.671. The permittee shall submit the following information about the existing unit being replaced and the replacement piece of equipment.

(a). For a crusher, grinding mill, bucket elevator, bagging operation, or enclosed truck or railcar loading station:

- (1). The rated capacity in tons per hour of the existing equipment being replaced.
- (2). The rated capacity in tons per hour of the replacement equipment.

(b). For a screening operation:

- (1). The total surface area of the top screen of the existing screening operation.
- (2). The total surface area of the top screen of the replacement screening operation.

(c). For a conveyor belt:

- (1). The width of the existing belt being replaced.
- (2). The width of the replacement conveyor belt.

(d). For a storage bin:

- (1). The rated capacity in tons of the existing storage bin being replaced.
- (2). The rated capacity in tons of the replacement storage bins.

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

The permittee shall comply with the notification and reporting requirements given under 40 C.F.R. Part 60, Subpart OOO, and submit reports to the delegated authority.

Reports shall be submitted to the Department at the following address:

**SECTION D. Source Level Requirements**

Air Pollution Control Manager
 Air Quality Bureau
 Pennsylvania Department of Environmental Protection
 Southeast Regional Office
 2 East Main Street
 Norristown, PA 19401

VI. WORK PRACTICE REQUIREMENTS.**# 006 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The permittee shall operate and maintain this source and associated air pollution control device in accordance with manufacturer's specifications and good engineering practices.

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

The water spray dust suppression system associated with this source shall be operated on any and all occasions that this source is in operation except in those unusual instances where conditions are such that operation of the source without the simultaneous operation of the water spray dust suppression system can take place without creating air contaminant emissions in excess of the limitations specified in any applicable Department Rule or Regulation. If, however, the water spray dust suppression system associated with this source is incapable of operation due to weather conditions or any other reason this source may not be operated at all.

VII. ADDITIONAL REQUIREMENTS.

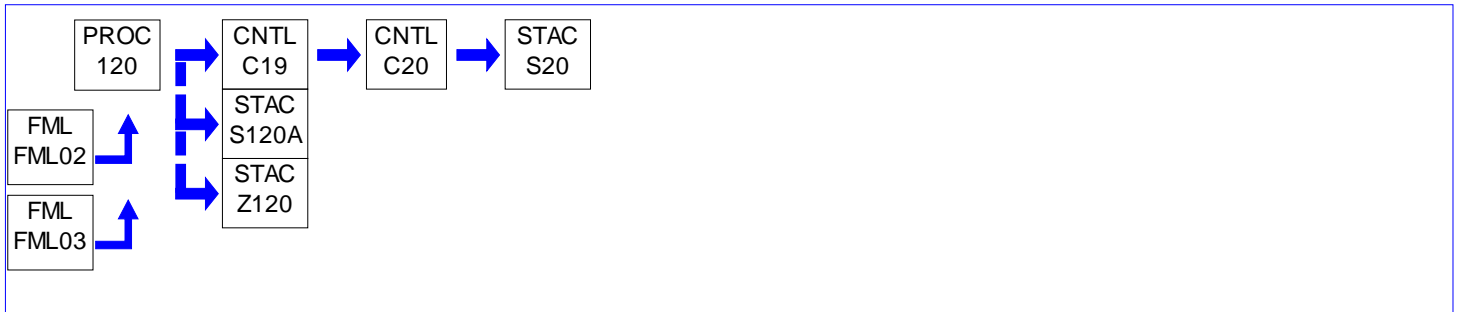
No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

**SECTION D. Source Level Requirements**

Source ID: 120

Source Name: ASPHALT PLANT

Source Capacity/Throughput:	350.000 Tons/HR	AGGREGATE
	7.360 Gal/HR	#2 OIL TANK HEATER FUEL
	1,000.000 CF/HR	N.G. TANK HEATER FUEL

**I. RESTRICTIONS.****Emission Restriction(s).****# 001 [25 Pa. Code §122.3]****Adoption of standards.**

[Additional authority for this permit condition is also derived from 40 C.F.R. § 60.92(a)(2).]

The permittee shall not discharge or cause to discharge into the atmosphere from this source any gases which exhibit 20 percent opacity, or greater.

002 [25 Pa. Code §123.13]**Processes**

No person may permit the emission into the outdoor atmosphere of particulate matter from the ducted equipment associated with this source at any time, in excess of 0.04 gr/dscf, pursuant to 25 Pa. Code § 123.13 (c)(1)(i).

[Compliance with the the emissions restriction above also demonstrates compliance with 40 C.F.R. § 60.92(a)(1).]

003 [25 Pa. Code §123.21]**General**

No person may permit the emission into the outdoor atmosphere of sulfur oxides from the rotary dryer associated with this source in a manner that the concentration of the sulfur oxides, expressed as SO₂, in the effluent gas exceeds 500 ppmvd.

004 [25 Pa. Code §123.22]**Combustion units**

The following is applicable to the asphalt plant tank heater:

Pursuant to 25 Pa. Code Section 123.22(e)(2),

(i) Except as specified in subparagraphs (ii) and (iii), a person may not offer for sale, deliver for use, exchange in trade or permit the use of commercial No. 2 fuel oil in a combustion unit in the Southeast Pennsylvania air basin if the commercial No. 2 fuel oil contains sulfur in excess of 15 ppm (0.0015% by weight).

(ii) The permittee may use existing reserves of fuel oil that met the sulfur requirements for fuel oil in 25 Pa. Code Section 123.22 at the time it was acquired and stored at the facility.

(iii) The Department may temporarily suspend or increase the applicable maximum allowable sulfur content for a commercial fuel oil in accordance with 25 Pa. Code Section 123.22(e)(2)(iii).

**SECTION D. Source Level Requirements**

[Compliance with the above limit on the sulfur content of No. 2 Fuel Oil demonstrates compliance with the applicable emission limits of 25 Pa. Code § 123.21.]

Fuel Restriction(s).

005 [25 Pa. Code §127.441]

Operating permit terms and conditions.

- (a). The permittee shall only use natural gas and No. 2 Fuel Oil in this source.
- (b). Only virgin fuel oil may be used by this source to which no waste oil, recycled oil, or other waste materials have been added.

Throughput Restriction(s).

006 [25 Pa. Code §127.441]

Operating permit terms and conditions.

- (a). The permittee shall not produce more than 1,425,000 tons of asphalt per 12-month rolling period from this source.
- (b). Using a Department approved method, the permittee shall account for other sources of volatile organic compounds (VOCs) and nitrogen oxides (NOx) from this facility and limit the production from this asphalt plant accordingly to maintain compliance with the applicable limits for VOCs and NOx.

007 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The maximum capacity for this Asphalt Plant shall be 350 tons/hr.

II. TESTING REQUIREMENTS.

008 [25 Pa. Code §123.22]

Combustion units

- (a) The actual sulfur content of commercial fuel oil shall be determined:
 - (1) in accordance with the sample collection, test methods and procedures specified under 25 Pa. Code § 139.16 (relating to sulfur in fuel oil); or
 - (2) by other methods developed or approved by the Department or the Administrator of the EPA, or both.
- (b) A person other than the ultimate consumer that accepts a shipment of commercial fuel oil from a refinery or other transferor, shall sample, test, and calculate the actual sulfur content of the commercial fuel oil in accordance with (a), above, if the shipment lacks the records required by 25 Pa. Code § 123.22(g)(1). [Condition #013]

009 [25 Pa. Code §139.16]

Sulfur in fuel oil.

- (a). The following are applicable to the analysis of commercial fuel oil:
 - (1). The fuel oil sample for chemical analysis shall be collected in a manner that provides a representative sample. Upon the request of a Department official, the person responsible for the operation of the source shall collect the sample employing the procedures and equipment specified in 25 Pa. Code § 139.4(10) (relating to references).
 - (2). Test methods and procedures for the determination of sulfur shall be those specified in 25 Pa. Code § 139.4(12)--(15).
 - (3). Results shall be reported in accordance with the units specified in 25 Pa. Code § 123.22 (relating to combustion

**SECTION D. Source Level Requirements**

units).

(b). The requirements in subpart (a), above, shall be waived in the event that a delivery receipt from the supplier, showing the maximum percent sulfur in the fuel, is obtained each time a fuel oil delivery is made.

III. MONITORING REQUIREMENTS.**# 010 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The permittee shall monitor the following for this source on a daily basis when this source is in operation:

- (a). The type and the amount of each fuel used in the rotary dryer.
- (b). The amount of asphalt paving materials produced.
- (c). The number of hours that the asphalt plant is in operation.
- (d). The type and amount of each fuel used by the asphalt tank heater.

IV. RECORDKEEPING REQUIREMENTS.**# 011 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

(a). The permittee shall record the following for this source on a daily basis when this source is in operation:

- (1). The type and the amount of each fuel used in the rotary dryer.
- (2). The amount of asphalt paving materials produced.
- (3). The number of hours that the asphalt plant is in operation.
- (4). The type and amount of each fuel used by the asphalt tank heater.

(b). The permittee shall calculate and record the emissions of particulate matter, volatile organic compounds, and nitrogen oxides from this source on a monthly basis and a 12-month rolling basis.

(c). The permittee shall calculate and record the total amount of asphalt produced by this source on a monthly basis and a 12-month rolling basis.

012 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

The permittee shall keep records of testing for the sulfur content of the fuel or delivery receipts with the certification of the sulfur content of the fuel for each delivery of No. 2 fuel oil to the facility.

V. REPORTING REQUIREMENTS.**# 013 [25 Pa. Code §123.22]****Combustion units**

The permittee shall receive with each fuel oil delivery an electronic or paper record which legibly and conspicuously contains the following information:

- (a) the date of the sale or transfer;
- (b) the name and address of the seller;
- (c) the name and address of the buyer;
- (d) the delivery address;
- (e) the volume of commercial fuel oil purchased; and
- (f) the identification of the sulfur content of the shipment of fuel oil, determined using the sampling and testing methods specified in the testing requirement above, expressed as the following statement:

For a shipment of No. 2 and lighter commercial fuel oil, "The sulfur content of this shipment is 15 ppm or below."

**SECTION D. Source Level Requirements****VI. WORK PRACTICE REQUIREMENTS.****# 014 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The permittee shall operate all equipment listed under this source in accordance with manufacturers' specifications.

015 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

The fuel storage tanks shall not have any leakage. Any leakage shall be immediately repaired.

016 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

The factors used to calculate emissions from the asphalt plant shall be as follows:

- (a). Pollutant: NO_x - Emission Factor is 0.023 pounds per ton asphalt processed (Source: PADEP approved stack test).
- (b). Pollutant: CO - Emission Factor is 0.055 pounds per ton asphalt processed (Source*: NAPA).
- (c). Pollutant: VOC - Emission Factor is 0.028 pounds per ton asphalt processed (Source: PADEP approved stack test).
- (d). Pollutant: SO₂ - Emission Factor is 0.042 pounds per ton asphalt processed (Source*: NAPA).
- (e). Pollutant: PM-10 - Emission Factor is 0.016 pounds per ton asphalt processed (Source: PADEP approved stack test).
- (f). Pollutant: PM-2.5 - Emission Factor is 0.0083 pounds per ton asphalt processed (Source: AP-42, Table 11.1-2, controlled).

* A joint stack emissions study conducted between the National Asphalt Pavement Association (NAPA) and EPA entitled "Special Report 166," and from an independent study by the New Jersey Department of Environmental Protection & Energy (NJDEP&E) entitled "Asphalt Plant Emissions Compliance Report."

VII. ADDITIONAL REQUIREMENTS.**# 017 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The equipment operated under Source ID No. 120 are placed in the following categories:

- (a). Ducted Emissions controlled by Source ID Nos. C19 and C20:

- (1). Rotary Dryer (also has fugitive emissions from the loading of aggregate into the dryer).
- (2). Bucket Elevator.
- (3). Hot Screens.
- (4). Hot Bins.
- (5). Mixer.
- (6). Hot Side Conveying.
- (7). Classifying.

- (b). Fugitive Emissions:

- (1). Cold Aggregate Bins (loading and unloading).
- (2). RAP Bins and Conveyor.
- (3). Asphalt Cement Storage.
- (4). Truck Load-out.
- (5). Post-truck Load-out.
- (6). Silo Filling.

- (c). Ducted Emissions, Uncontrolled:

(1). Asphalt Tank Heater. This source is rated at 1.00 MMBtu/hr and combusts natural gas or no. 2 oil, and was previously permitted as Source 120A. It has now been included as part of Source 120. Fuel throughput is 7.36 gal/hr for no.

**SECTION D. Source Level Requirements**

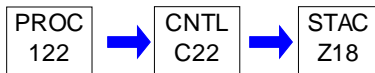
2 oil and 1,000 CF/hr for natural gas.

**SECTION D. Source Level Requirements**

Source ID: 122

Source Name: SCREEN D-3 SIZING SCREEN (TELSMITH)

Source Capacity/Throughput: 1,120.000 Tons/HR CRUSHED STONE

**I. RESTRICTIONS.**

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

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

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

(a). The permittee shall keep a record of all inspections and/or maintenance that is performed on the water suppression system associated with this source.

(b). The data obtained in paragraph (a) above shall be kept on file for a period of five (5) years, and the files 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 (State Only General Requirements).

VI. WORK PRACTICE REQUIREMENTS.**# 002 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The permittee shall operate and maintain this source and associated air pollution control device in accordance with manufacturer's specifications and good engineering practices.

003 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

The water spray dust suppression system associated with this source shall be operated on any and all occasions that this source is in operation except in those unusual instances where conditions are such that operation of the source without the simultaneous operation of the water spray dust suppression system can take place without creating air contaminant emissions in excess of the limitations specified in any applicable Department Rule or Regulation. If, however, the water spray dust suppression system associated with this source is incapable of operation due to weather conditions or any other reason this source may not be operated at all.

**SECTION D. Source Level Requirements****VII. ADDITIONAL REQUIREMENTS.**

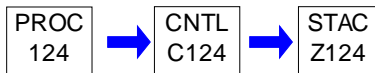
No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

**SECTION D. Source Level Requirements**

Source ID: 124

Source Name: CONVEYORS, TRANSFER POINTS & MATERIAL HANDLING

Source Capacity/Throughput: 1,120.000 Tons/HR CRUSHED STONE

**I. RESTRICTIONS.****Emission Restriction(s).****# 001 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is also derived from 40 C.F.R. § 60.672 and 25 Pa. Code Sections 123.1 and 123.2.]

The more stringent of the following limitations applies:

- (a) The prohibition of fugitive emissions pursuant to 25 Pa. Code Sections 123.1 and 123.2.
- (b) The following pertains to the conveyor and transfer points associated with Portable Screen (Source ID 116) and Portable Crusher (Source ID 118):

No owner or operator subject to the provisions of 40 C.F.R. § 60 Subpart OOO shall cause to be discharged into the atmosphere from any transfer point on belt conveyors any fugitive emissions which exhibit greater than 10 percent opacity, except as provided in paragraph (c) below.

- (c). Truck dumping of nonmetallic minerals into any screening operation, feed hopper, or crusher is exempt from the requirements of 40 C.F.R. § 60 Subpart OOO.

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

[Additional authority for this permit condition is also derived from 40 C.F.R. § 60.675.]

The following testing procedure is applicable only to the transfer points and belt conveyors associated with the Portable Screen (Source ID No. 116) and the Portable Crusher (Source ID No. 118) when U.S. EPA Method 9 is used to quantify visible emissions.

- (a). If U.S. EPA Method 9 and the procedures listed in 40 C.F.R. § 60.11 are used to quantify opacity for this source, the following procedures shall be added:
 - (1). The minimum distance between the observer and the emission source shall be 15 feet.
 - (2). When determining compliance with the fugitive emissions standard described in Condition #001 for this source, the duration of Method 9 (40 CFR Part 60, Appendix A-4) observations may be reduced from three (3) hours (thirty 6-minute averages) to 1 hour (ten 6-minute averages) only if both of the following apply:
 - (i). There are no individual readings greater than 10 percent opacity;
 - (ii). There are no more than 3 readings of 10 percent for the 1-hour period.
- (b). For affected facilities using wet dust suppression for particulate matter control, a visible mist is sometimes generated by the spray. The water mist must not be confused with particulate matter emissions and is not to be considered a visible emission. When a water mist of this nature is present, the observation of emissions is to be made at a point in the plume where the mist is no longer visible.

**SECTION D. Source Level Requirements**

(c). For the method and procedures for paragraphs (a) and (b) above, if emission from two or more facilities continuously interfere so that the opacity of fugitive emissions from an individual affected facility cannot be read, either of the following procedures may be used:

- (1). Use for the combined emission stream the highest fugitive opacity standard applicable to any of the individual affected facilities contributing to the emissions stream.
- (2). Separate the emissions so that the opacity of emission from each affected facility can be read.

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.

003 [25 Pa. Code §127.441]

Operating permit terms and conditions.

- (a). The permittee shall keep a record of all inspections and/or maintenance that is performed on the water suppression system associated with this source.
- (b). The data obtained in paragraph (a) above shall be kept on file for a period of five (5) years, and the files shall be made available to the Department upon request

V. REPORTING REQUIREMENTS.

004 [25 Pa. Code §122.3]

Adoption of standards.

[Additional authority for this permit condition is also derived from 40 C.F.R. § 60.676.]

The following is applicable only to the transfer points and the conveyor belts associated with the Portable Screen (Source ID No. 116) and the Portable Crusher (Source ID No. 118). This permit allows the replacement of existing nonmetallic mineral processing plant equipment with equipment of equal or smaller size and having the same function as defined in 40 C.F.R. § 60.671. The permittee shall submit the following information about the existing unit being replaced and the replacement piece of equipment.

- (a). For a crusher, grinding mill, bucket elevator, bagging operation, or enclosed truck or railcar loading station:
 - (1). The rated capacity in tons per hour of the existing equipment being replaced.
 - (2). The rated capacity in tons per hour of the replacement equipment.
- (b). For a screening operation:
 - (1). The total surface area of the top screen of the existing screening operation.
 - (2). The total surface area of the top screen of the replacement screening operation.
- (c). For a conveyor belt:
 - (1). The width of the existing belt being replaced.
 - (2). The width of the replacement conveyor belt.
- (d). For a storage bin:
 - (1). The rated capacity in tons of the existing storage bin being replaced.
 - (2). The rated capacity in tons of the replacement storage bins.

**SECTION D. Source Level Requirements****# 005 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is also derived from 40 C.F.R. § 60.676.]

The following is applicable only to the transfer points and the conveyor belts associated with the Portable Screen (Source ID No. 116) and the Portable Crusher (Source ID No. 118).

The permittee shall comply with the notification and reporting requirements given under 40 C.F.R. Part 60, Subpart 000, and submit reports to the delegated authority.

Reports shall be submitted to the Department at the following address:

Air Pollution Control Manager
Air Quality Bureau
Pennsylvania Department of Environmental Protection
Southeast Regional Office
2 East Main Street
Norristown, PA 19401

VI. WORK PRACTICE REQUIREMENTS.**# 006 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The permittee shall operate and maintain this source and associated air pollution control device in accordance with manufacturer's specifications and good engineering practices.

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

The water spray dust suppression system associated with this source shall be operated on any and all occasions that this source is in operation except in those unusual instances where conditions are such that operation of the source without the simultaneous operation of the water spray dust suppression system can take place without creating air contaminant emissions in excess of the limitations specified in any applicable Department Rule or Regulation. If, however, the water spray dust suppression system associated with this source is incapable of operation due to weather conditions or any other reason this source may not be operated at all.

VII. ADDITIONAL REQUIREMENTS.**# 008 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

Source ID No. 124 includes, but is not limited to, the following conveyors, transfer points, and handling equipment:

- (a). Primary Conveyor System Transfer Points (from Feeder No. 1, Conveyor D-4, Conveyor D-5, Conveyor D-6, Conveyor D-6A, Conveyor D-7, Conveyor D-8, Conveyor D-8A, Conveyor D-9, Conveyor D-10, Conveyor D-11, Conveyor D-12, Conveyor D-13, Conveyor D-15, Conveyor D-1, and Conveyor D-2).
- (b). Secondary Conveyor System Transfer Points (from Conveyor P-0, Conveyor C-1, Conveyor C-2, Conveyor C-3, Conveyor C-4, Conveyor C-5, Conveyor C-6, Conveyor C-7, Conveyor C-9, and Conveyor C-10).
- (c). RC Stacking Conveyor (2 Total; Conveyor D-3 and Conveyor D-3A).
- (d). Sub-base Stacking Conveyor.
- (e). RCSH: Conveyor Transfer Points (8 Total).
- (f). Conveyor S-3 (Long Belt).
- (g). Conveyor S-5 (Log Washer Belt).
- (h). Wash Plant Conveyor System Transfer Points (from Conveyor W-3, Oversize Conveyor, Conveyor 2B, Conveyor 1B, Conveyor 1/4, Conveyor W-5, Conveyor W-6, and Conveyor W-8).
- (i). Portable Plant Conveyor Transfer Points (from Conveyor P-1, Conveyor P-2, Conveyor P-3, Conveyor P-4, Conveyor P-5, Conveyor P-6, Conveyor P-8, and Conveyor P-10).



SECTION D. Source Level Requirements

**SECTION D. Source Level Requirements**

Source ID: 125

Source Name: SCREEN W-1

Source Capacity/Throughput: 675.000 Tons/HR CRUSHED STONE

**I. RESTRICTIONS.**

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

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.

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

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.

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

VII. ADDITIONAL REQUIREMENTS.

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

**SECTION D. Source Level Requirements**

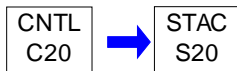
Source ID: C20

Source Name: FABRIC COLLECTOR

Source Capacity/Throughput:

N/A

PARTICULATE MATTER

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

001 [25 Pa. Code §123.13]

Processes

No person may permit the emission into the outdoor atmosphere of particulate matter from this source at any time, in excess of 0.04 gr/dscf, pursuant to 25 Pa. Code § 123.13 (c)(1)(i).

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

002 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall monitor the pressure drop across this dust collector on a daily basis when Source ID No. 120 is in operation.

IV. RECORDKEEPING REQUIREMENTS.

003 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall keep records of all inspections and/or maintenance that is performed on this dust collector, any deficiencies, and any corrective action taken.

004 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall record the pressure drop across this dust collector on a daily basis when Source ID No. 120 is in operation.

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.

005 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall operate and maintain this dust collector in accordance with manufacturer's specifications and good air pollution control practices.

**SECTION D. Source Level Requirements****# 006 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The permittee shall keep on hand a sufficient quantity of spare fabric collector bags for this dust collector in order to immediately replace any bags requiring replacement due to deterioration resulting from routine operation of Source ID No. 120 and this dust collector.

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

The permittee shall inspect and/or maintain this dust collector on at least a monthly basis.

VII. ADDITIONAL REQUIREMENTS.

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



SECTION E. Source Group Restrictions.

**SECTION F. Alternative Operation Requirements.**

No Alternative Operations exist for this State Only facility.

**SECTION G. Emission Restriction Summary.**

Source Id	Source Description		
120	ASPHALT PLANT		
Emission Limit		Pollutant	
500.000	PPMV	dry standard conditions	SOX
0.040	gr/DRY FT3	dry standard conditions	TSP

Site Emission Restriction Summary

Emission Limit		Pollutant
17.640 Tons/Yr	12-month rolling	NOX
19.980 Tons/Yr	12-month rolling	VOC
220.940 Tons/Yr	12-month rolling	TSP
63.990 Tons/Yr	12-month rolling	PM10
12.120 Tons/Yr	12-month rolling	PM2.5

**SECTION H. Miscellaneous.**

The plant address is: 660 N. Morehall Road, Malvern, PA 19355.

#001. [Reserved]

#002. The Department has determined that the emissions from the following activities, excluding those indicated as site level requirements, in Section C, of this permit, do not require additional limitations, monitoring, or recordkeeping:

- (a). 1,000 Gallon Aboveground Storage Tank - Diesel for Vehicles.
- (b). AC Tanks.
- (c). Heating Oil Tanks.
- (d). Asphalt Tanks (2 Total).

#003. The terms and conditions from the following operating permits and plan approvals were used as the basis for certain conditions in this State Only Operating Permit:

OP-15-0021
PA-15-0021
AQ-SE-0001

#004. The throughputs and/or capacities listed in Section A and D of this permit are used for descriptive purposes. These throughputs and/or capacities are not considered limitations or enforceable conditions by the Department.

#005. Operating permit renewal processed under APS No. 500041; AUTH No. 868132. The following changes have occurred:

- (a) Source ID 501, a Portable Stone Crushing Plant has been removed.
- (b) Facility-wide NOx and VOC emission limits have been revised, and facility-wide PM-10, PM-2.5, and total PM emission limits have been entered.
- (c) Emission factors for the Asphalt Plant, Source 120, have been revised for NOx, VOC, and PM-10, based on stack test results. And an emission factor for PM-2.5 has been added from AP-42.
- (d) The Asphalt Plant Tank Heater, Source 120A has been removed from Section D and will be included as part of the Asphalt Plant, Source 120. All applicable conditions have been transferred over to Source 120. The permit map for this source has been modified to show the stack for the tank heater.
- (e) There has been a change in Responsible Official to Jeff Frantz.

#006. Operating Permit Amendment under APS Id 500041, Auth Id: 1132790. The operating permit was amended to incorporate the requirements from Plan Approval No. 15-0021A. Source 105A was combined with Source 101A.

#007. Operating permit renewal processed under APS No. 500041; AUTH No. 1138874. The following changes have occurred:

- (a) E-mail addresses for the responsible official and permit contact person have been added to the cover page of this permit.
- (b) The following for Condition # 003, Section B, of the previously-renewed permit (same condition number in this permit):
 - (1) The citation to 25 Pa. Code § 127.703(c) has been removed.
 - (2) The following for Sub-condition (c):
 - (i) References to an annual operating permit administrative fee and 25 Pa. Code § 127.703(c) have been removed.
 - (ii) The language of the second sentence has been changed to require the permittee to submit the application fee "with the fee form to the respective regional office."
 - (iii) The application and annual operating permit administrative fee schedule, as specified in Sub-condition (c)(1)–(2), has been removed.
- (c) The following for Condition # 004, Section B, of the previously-renewed permit (same condition number in this permit):

**SECTION H. Miscellaneous.**

- (1) The application and annual operating permit administrative fee schedules, as specified in Sub-conditions (a)–(b), respectively, have been removed.
- (2) The following for Sub-condition (c):
 - (i) It has been reorganized as Sub-condition (b).
 - (ii) The phrase "with the permit number clearly indicated and submitted to the respective regional office" has been added to the end of the sub-condition.
- (3) An annual operating permit maintenance fee schedule for synthetic minor and non-synthetic minor facilities has been added as Sub-conditions (a)(1)–(2), respectively.
- (d) The following for Condition # 011, Section B, of the previously-renewed permit (same condition number in this permit):
 - (1) Citations to 25 Pa. Code §§ 127.465 and 127.703 have been added.
 - (2) The following for Sub-condition (d):
 - (i) The references to 25 Pa. Code § 127.541 and "the public notification procedures in [25 Pa. Code] §§ 127.424 and 127.425" have been removed.
 - (ii) A requirement to "submit the application for significant operating permit modifications in accordance with 25 Pa. Code § 127.465" has been added.
 - (3) A statement that "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" has been added as Sub-condition (e).
 - (e) Requirements that emissions reports contain sufficient information to enable the Department to complete its emission inventory, and be made in a format specified by the Department, have been added as Condition # 024, Section B, of this permit.
 - (f) Condition # 002(h), Section C, of the previously-renewed permit, has been removed.
 - (g) An exception from the visible emission restrictions specified in 25 Pa. Code § 123.41 for the operation of equipment used solely to train and test persons in observing the opacity of visible emissions has been added to Condition # 006, Section C, of the previously-renewed permit (same condition number in this permit), as Sub-condition (b).
 - (h) The following for Condition # 021, Section C, of the previously-renewed permit (same condition number in this permit):
 - (1) Additional authority citations to 40 CFR § 60.7 and 25 Pa. Code Chapter 122 have been added to the beginning of the condition.
 - (2) It has been updated to include additional requirements pertaining to malfunctions, as well as new requirements pertaining to emergencies and incidents of excess emissions.
 - (i) Condition # 022, Section C, of the previously-renewed permit, has been moved to Condition # 023, Section B, of this permit.
 - (j) The citation and language of Condition # 004, Section D (under Source IDs 116, 118, and 124), of the previously-renewed permit (same condition number in this permit), has been replaced with that of Condition # 005, Section D (under Source ID 101A), of the previously-renewed permit.
 - (k) The sulfur content restriction for the No. 2 fuel oil consumed by the asphalt plant, as indicated in Condition #s 004(i) and 013(f), Section D (under Source ID 120), of the previously-renewed permit (same condition numbers in this permit), has been changed from 500 ppm (0.05%, by weight) to 15 ppm (0.0015%, by weight).
 - (l) The date by which to begin receiving records of certain information with each shipment of No. 2 fuel oil consumed by the asphalt plant, including the sulfur content, and to sample or test the No. 2 fuel oil to determine the sulfur content if the shipment lacks this information, as indicated in Condition #s 013 and 008(b), Section D (under Source ID 120), of the previously-renewed permit (same condition numbers in this permit), has been removed.

**SECTION H. Miscellaneous.**

(m) A separate section for source group restrictions has been added as Section E, of this permit.

(n) A sulfur oxides emission concentration restriction for the asphalt plant has been added to Section G (under Source ID 120), of this permit.



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