



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION AIR QUALITY PROGRAM

STATE ONLY SYNTHETIC MINOR OPERATING PERMIT

Issue Date: August 25, 2022 Effective Date: August 25, 2022

Expiration Date: July 31, 2027

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: 25-00929

Synthetic Minor

Federal Tax Id - Plant Code: 25-1422091-24

| | Owner Information | | | |
|--|--------------------------------------|--|--|--|
| Name: LINDY PAVING INC | | | | |
| Mailing Address: 2340 2ND AVE | | | | |
| PITTSBURGH, PA 15219-3106 | | | | |
| | | | | |
| | Plant Information | | | |
| Plant: LINDY PAVING/ERIE ASPHALT PLT | | | | |
| Location: 25 Erie County | 25002 Millcreek Township | | | |
| SIC Code: 2951 Manufacturing - Asphalt Paving Mix | tures And Blocks | | | |
| | Responsible Official | | | |
| Name: RYAN MITCHELL | | | | |
| Title: GENERAL MANAGER | | | | |
| Phone: (412) 281 - 4389 | Email: ryan.mitchell@lindypaving.com | | | |
| Permit Contact Person | | | | |
| Name: RYAN MITCHELL | | | | |
| Title: GENERAL MANAGER | | | | |
| Phone: (412) 281 - 4389 | Email: ryan.mitchell@lindypaving.com | | | |
| | | | | |
| [Signature] | | | | |
| ERIC A. GUSTAFSON, NORTHWEST REGION AIR PROGRAMMANAGER | | | | |
| | | | | |



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

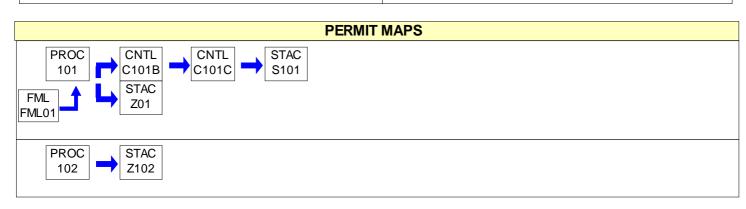
Section H. Miscellaneous





SECTION A. Site Inventory List

| Source | ID Source Name | Capacity | /Throughput | Fuel/Material |
|--------|---------------------------------------|----------|-------------|---------------|
| 101 | BATCH HOT MIX ASPHALT PLANT (252 TPH) | 252.000 | Tons/HR | |
| | | | N/A | |
| | | | N/A | |
| | | 252.000 | Tons/HR | ASPHALT |
| | | 72.950 | MCF/HR | Natural Gas |
| 102 | AGGREGATE STORAGE PILES | | N/A | |
| C101B | CYCLONE | | | |
| C101C | FABRIC COLLECTOR (BAGHOUSE, CFS-151) | | | |
| FML01 | NATURAL GAS | | | |
| S101 | BAGHOUSE STACK | | | |
| Z01 | FUGITIVE EMISSIONS | | | |
| Z102 | FUGITIVES FOR SOURCE 102 | | | |



25-00929



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.



- (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]

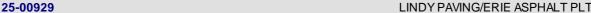
Inspection and Entry.

- (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:



- (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:





- (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 NOx from a single source during the term of the permit and 5 tons of NOx at the facility during the term of the permit.
- (3) One and six-tenths tons of the oxides of sulfur from a single source during the term of the permit and 8.0 tons of oxides of sulfur at the facility during the term of the permit.
- (4) Six-tenths of a ton of PM10 from a single source during the term of the permit and 3.0 tons of PM10 at the facility during the term of the permit. This shall include emissions of a pollutant regulated under Section 112 of the Clean Air Act unless precluded by the Clean Air Act, the regulations thereunder or 25 Pa. Code Article III.
- (5) One ton of VOCs from a single source during the term of the permit and 5.0 tons of VOCs at the facility during the term of the permit. This shall include emissions of a pollutant regulated under Section 112 of the Clean Air Act unless precluded by the Clean Air Act, the regulations thereunder or 25 Pa. Code Article III.
 - (6) Other sources and classes of sources determined to be of minor significance by the Department.
- (d) In accordance with § 127.14, the permittee is authorized to install the following minor sources without the need for a plan approval or permit modification:





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

#014 [25 Pa. Code § 127.3]

Operational Flexibility.

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

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



- (6) Section 127.462 (relating to minor operating permit modifications)
- (7) Subchapter H (relating to general plan approvals and general operating permits)

#015 [25 Pa. Code § 127.11]

Reactivation

- (a) The permittee may not reactivate a source that has been out of operation or production for at least one year unless the reactivation is conducted in accordance with a plan approval granted by the Department or in accordance with reactivation and maintenance plans developed and approved by the Department in accordance with 25 Pa. Code § 127.11a(a).
- (b) A source which has been out of operation or production for more than five (5) years but less than 10 years may be reactivated and will not be considered a new source if the permittee 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





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.





#023 [25 Pa. Code §135.3]

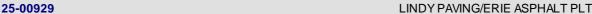
Reporting

- (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 act.

[Compliance with this condition assures compliance with GP13-25-929A (GP-13, rev. 6/2015), Condition #5, paragraph (a).]

002 [25 Pa. Code §123.1]

Prohibition of certain fugitive emissions

- (a) No person may permit the emission into the outdoor atmosphere of fugitive air contaminant from a source other than the following:
 - (1) Construction or demolition of buildings or structures.
 - (2) Grading, paving and maintenance of roads and streets.
- (3) Use of roads and streets. Emissions from material in or on trucks, railroad cars and other vehicular equipment are not considered as emissions from use of roads and streets.
- (4) Clearing of land.
- (5) Stockpiling of materials.
- (6) [For open burning operations, refer to 25 Pa. Code § 129.14.]
- (7) (8) [Not Applicable]
- (9) Sources and classes of sources other than those identified in paragraphs (1) (8), for which the operator has obtained a determination from the Department that fugitive emissions from the source, after appropriate control, meet the following requirements:
 - (i) The emissions are of minor significance with respect to causing air pollution.
- (ii) 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 § 123.1(a)(1)—(9) (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.

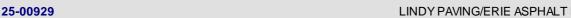
[25 Pa. Code § 123.31(b). Compliance with this condition assures compliance with GP13-25-929A (GP-13, rev. 6/2015), Condition #5, paragraph (d).]

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:

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



SECTION C. **Site Level Requirements**

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

006 [25 Pa. Code §123.42]

Exceptions

The limitations of § 123.41 (relating to limitations) shall not apply to a visible emission in any of the following instances:

- (1) When the presence of uncombined water is the only reason for failure of the emission to meet the limitations.
- (2) When the emission results from the operation of equipment used solely to train and test persons in observing the opacity of visible emissions.
- (3) When the emission results from sources specified in § 123.1(a)(1) -- (9) (relating to prohibition of certain fugitive emissions).
 - (4) [Not Applicable]

Elective Restriction

To maintain its Synthetic Minor status, the permittee is subject to the following facility-wide emission restrictions based on a 12-month rolling total.

(a) 99 TPY CO (carbon monoxide)

II. TESTING REQUIREMENTS.

[25 Pa. Code §127.441]

Operating permit terms and conditions.

The Department reserves the right to require exhaust stack testing of any source(s) as necessary to verify emissions for purposes of determining malfunctions or compliance with any applicable requirements.

MONITORING REQUIREMENTS.

008 [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.
- (2) Observers, trained and qualified to measure plume opacity with the naked eye or with the aid of any devices approved by the Department.

[25 Pa. Code §127.441]

Operating permit terms and conditions.

The owner or operator shall perform monitoring of the facility at least once per operating day for the presence of visible emissions and malodors. The owner or operator shall take immediate corrective action to eliminate any emissions that are out of compliance with the plant's operating permit. A Method 9 reading is not required for the evaluation of visible emissions.

[GP13-25-929A (GP-13, rev. 6/2015), Condition #16(c).]





SECTION C. Site Level Requirements

IV. RECORDKEEPING REQUIREMENTS.

elective restriction

To demonstrate compliance with the elective restrictions:

- (a) The permittee must maintain records of CO, NOx, PM10, VOC, SOx, total HAPs, & each single HAP emitted per month for each source.
 - (b) For each pollutant:
- (1) For each source, the present monthly emission shall be added to the monthly emission total from the previous eleven (11) months to get the 12-month rolling total.
 - (2) Add the 12-month rolling totals for all permitted sources to obtain the facility-wide 12-month rolling total.

V. REPORTING REQUIREMENTS.

010 [25 Pa. Code §135.21]

Emission statements

- (a) Except as provided in subsection (d), this section applies to stationary sources or facilities:
- (1) Located in an area designated by the Clean Air Act as a marginal, moderate, serious, severe or extreme ozone nonattainment area and which emit oxides of nitrogen or VOC.
- (2) Not located in an area described in subparagraph (1) and included in the Northeast Ozone Transport Region which emit or have the potential to emit 100 tons or more oxides of nitrogen or 50 tons or more of VOC per year.
- (b) The owner or operator of each stationary source emitting oxides of nitrogen or VOC's shall provide the Department with a statement, in a form as the Department may prescribe, for classes or categories of sources, showing the actual emissions of oxides of nitrogen and VOCs from that source for each reporting period, a description of the method used to calculate the emissions and the time period over which the calculation is based. The statement shall contain a certification by a company officer or the plant manager that the information contained in the statement is accurate.
- (c) Annual emission statements are due by March 1 for the preceding calendar year beginning with March 1, 1993, for calendar year 1992 and shall provide data consistent with requirements and guidance developed by the EPA. The guidance document is available from: United States Environmental Protection Agency, 401 M. Street, S.W., Washington, D.C. 20460. The Department may require more frequent submittals if the Department determines that one or more of the following applies:
 - (1) A more frequent submission is required by the EPA.
 - (2) Analysis of the data on a more frequent basis is necessary to implement the requirements of the act.
- (d) Subsection (a) does not apply to a class or category of stationary sources which emits less than 25 tons per year of VOC's or oxides of nitrogen, if the Department in its submissions to the Administrator of the EPA under section 182(a)(1) or (3)(B)(ii) of the Clean Air Act (42 U.S.C.A. 7511a(a)(1) or (3)(B)(ii)) provides an inventory of emissions from the class or category of sources based on the use of the emission factors established by the Administrator or other methods acceptable to the Administrator. The Department will publish in the Pennsylvania Bulletin a notice of the lists of classes or categories of sources which are exempt from the emission statement requirement under this subsection.

VI. WORK PRACTICE REQUIREMENTS.

011 [25 Pa. Code §123.1]

Prohibition of certain fugitive emissions

A person responsible for any source specified in \S 123.1(a)(1) - (7) or (9) shall take all reasonable actions to prevent particulate matter from becoming airborne. These actions shall include, but not be limited to, the following:

(1) Use, where possible, of water or chemicals for control of dust in the demolition of buildings or structures, construction





SECTION C. Site Level Requirements

operations, the grading of roads, or the clearing of land.

- (2) Application of asphalt, oil, water or suitable chemicals on dirt roads, material stockpiles and other surfaces which may give rise to airborne dusts.
 - (3) Paving and maintenance of roadways.
- (4) Prompt removal of earth or other material from paved streets onto which earth or other material has been transported by trucking or earth moving equipment, erosion by water, or other means.

[25 Pa. Code § 123.1(c)]

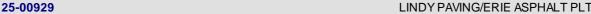
012 [25 Pa. Code §129.14]

Open burning operations

- (a) AIR BASINS. [Not Applicable]
- (b) OUTSIDE OF AIR BASINS. No person may permit the open burning of material in an area outside of air basins in a manner that:
- (1) The emissions are visible, at any time, at the point such emissions pass outside the property of the person on whose land the open burning is being conducted.
- (2) Malodorous air contaminants from the open burning are detectable outside the property of the person on whose land the open burning is being conducted.
 - (3) The emissions interfere with the reasonable enjoyment of life or property.
 - (4) The emissions cause damage to vegetation or property.
 - (5) The emissions are or may be deleterious to human or animal health.
- (c) EXCEPTIONS. The requirements of subsections (a) and (b) do not apply where the open burning operations result from:
- (1) A fire set to prevent or abate a fire hazard, when approved by the Department and set by or under the supervision of a public officer.
 - (2) A fire set for the purpose of instructing personnel in fire fighting, when approved by the Department.
 - (3) A fire set for the prevention and control of disease or pests, when approved by the Department.
 - (4) (5) [Not Applicable]
 - (6) A fire set solely for recreational or ceremonial purposes.
 - (7) A fire set solely for cooking food.
- (d) CLEARING AND GRUBBING WASTES. The following is applicable to clearing and grubbing wastes:
 - (1) As used in this subsection the following terms shall have the following meanings:

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

CLEARING AND GRUBBING WASTES - Trees, shrubs, and other native vegetation which are cleared from land during





SECTION C. **Site Level Requirements**

or prior to the process of construction. The term does not include demolition wastes and dirt laden roots.

- (2) [Not Applicable]
- (3) Subsection (b) notwithstanding clearing and grubbing wastes may be burned outside of an air basin, subject to the following limitations:
- (i) Upon receipt of a complaint or determination by the Department that an air pollution problem exists, the Department may order that the open burning cease or comply with subsection (b) of this section.
- (ii) Authorization for open burning under this paragraph does not apply to clearing and grubbing wastes transported from an air basin for disposal outside of an air basin.
- (4) During an air pollution episode, open burning is limited by Chapter 137 (relating to air pollution episodes) and shall cease as specified in such chapter.

[This permit does not constitute authorization to burn solid waste pursuant to Section 610(3) of the Solid Waste Management Act, 35 P.S. Section 6018.610(3), or any other provision of the Solid Waste Management Act.]

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.

25-00929



SECTION D. Source Level Requirements

Source ID: 101 Source Name: BATCH HOT MIX ASPHALT PLANT (252 TPH)

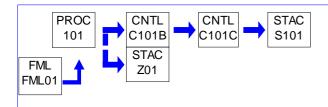
Source Capacity/Throughput: 252.000 Tons/HR

N/A

N/A

252.000 Tons/HR ASPHALT

72.950 MCF/HR Natural Gas



I. RESTRICTIONS.

Emission Restriction(s).

001 [25 Pa. Code §123.21]

General

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

002 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The owner or operator of any existing HMA plant constructed after July 1, 1972, but prior to the effective date of this General Permit and for which an approval was obtained pursuant to 25 Pa. Code § 127.11 shall comply with the following limitations and requirements:

(a) The filterable particulate matter emissions in the exhaust of the baghouse shall not exceed 0.016 grains per dry standard cubic foot of effluent gas volume.

[Compliance with this PM limit assures compliance with the 0.04-gr/dscf PM limit pursuant to § 60 Subpart I's § 60.92(a)(1) and with the 0.02-gr/dscf PM limit pursuant to PA 25-303-010, Condition #4 and 25 Pa. Code § 123.13(b).]

- (b) The following emission limits pertain to Nitrogen Oxide (NOx), Carbon Monoxide (CO) and Volatile Organic Compounds (VOC, as propane):
 - (1) NOx: 85 ppmvd @15% O2.
 - (2) CO: 350 ppmvd @15% O2.
 - (3) VOC (as propane): 60 ppmvd @15% O2.
- (c) The owner or operator may not permit the emission into the outdoor atmosphere of visible air contaminants in such a manner that the opacity of the emission is equal to or greater than 10% at any time.

[Compliance with this opacity limit assures compliance with the 20% and 60% opacity limits of 25 Pa. Code \S 123.41 and with the 20% opacity limit of \S 60 Subpart I's \S 60.92(a)(2).]

[GP13-25-929A (GP-13, rev. 6/2015), Condition #14(b).]

25-00929



SECTION D. Source Level Requirements

Fuel Restriction(s).

003 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall use only natural gas as a fuel for the source.

Throughput Restriction(s).

004 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The facility may use up to 25% RAP in the asphalt manufacturing process.

Elective Restriction

The maximum production rate shall not exceed 495,000 tons product/year based on a consecutive 12-month period.

II. TESTING REQUIREMENTS.

005 [25 Pa. Code §127.441]

Operating permit terms and conditions.

If at any time the Department has reason to believe that the air contaminant emissions from the exhaust of a fabric collector (baghouse) associated with an HMA plant operating under this General Permit are, or may be, in excess of any applicable air contaminant emission limitation, the owner or operator shall conduct such stack tests or source tests requested by the Department to determine the actual air contaminant emission rate. The owner or operator shall perform any such testing in accordance with the applicable provisions of 25 Pa. Code, Chapter 139 (relating to sampling and testing) as well as in accordance with any additional requirements or conditions established by the Department at the time the owner or operator is notified, in writing, of the need to conduct testing.

[GP13-25-929A (GP-13, rev. 6/2015), Condition #15(d).]

006 [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.93]

Subpart I - Standards of Performance for Hot Mix Asphalt Facilities

Test methods and procedures.

- (a) In conducting the performance tests required in 40 CFR 60.8, the owner or operator shall use as reference methods and procedures the test methods in Appendix A of this part or other methods and procedures as specified in this section, except as provided in 40 CFR 60.8(b).
- (b) The owner or operator shall determine compliance with the particulate matter standards in 40 CFR 60.92 as follows:
- (1) Method 5 shall be used to determine the particulate matter concentration. The sampling time and sample volume for each run shall be at least 60 minutes and 0.90 dscm (31.8 dscf).
 - (2) Method 9 and the procedures in 40 CFR 60.11 shall be used to determine opacity.

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.

007 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall maintain a record of all maintenance inspections of the control device. These records shall, at a minimum, contain the dates of the inspections, any problems or defects, the actions taken to correct the problem or defects, and any routine maintenance performed.



008 [25 Pa. Code §127.441]

Operating permit terms and conditions.

- (a) The owner or operator shall maintain records including the following:
 - (1) Monthly and 12-month rolling total for asphalt production.
- (2) Daily records shall be made available to the Department upon request.
- (3) [Omitted Condition #16(a)(iii)]
- (4) [Omitted Condition #16(a)(iv)]
- (5) 12-month rolling total for each pollutant listed.
- (6) Daily baghouse pressure drop reading.
- (7) Daily stack, fugitive and malodor surveys.
- (8) Any corrective actions taken to bring facility back into compliance with stack, fugitive, and malodor requirements of this permit.
- (9) Records of tune-up and annual portable monitor testing done in accordance with Condition 15.b. of the General Permit. [See VI. Work Practice Requirements for this source]
- (b) All logs and required records shall be maintained on site for a minimum of five (5) years and shall be made available to the Department upon request.

[GP13-25-929A (GP-13, rev. 6/2015), Condition #16(a) & (b).]

V. REPORTING REQUIREMENTS.

009 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The owner or operator shall notify the Department by telephone within twenty-four (24) hours of the discovery of any malfunction of any HMA plant operating pursuant to this General Permit, or any malfunction of an associated fabric collector (baghouse), which results in, or may possibly be resulting in, the emission of air contaminants in excess of any applicable limitation specified herein or in excess of the limitations specified in any applicable rule or regulation contained in 25 Pa. Code Chapters 121 through 145, or which otherwise results in, or may possibly be resulting in, noncompliance with the requirements specified in any applicable condition of this General Permit. If the owner or operator is unable to provide notification to the appropriate Regional Office within twenty-four (24) hours of discovery of a malfunction due to a weekend or holiday, the notification shall be made to the Department by no later than 4 p.m. on the first business day for the Department following the weekend or holiday. In addition, the owner or operator shall provide subsequent written reports regarding any reported malfunction, as requested by the Department.

[GP13-25-929A (GP-13, rev. 6/2015), Condition #7.]

VI. WORK PRACTICE REQUIREMENTS.

010 [25 Pa. Code §127.12b]

Plan approval terms and conditions.

Magnehelic gauges shall be permanently installed and maintained at conveniently readable locations to indicate pressure drop across the cyclone and the fabric collector.

[PA 25-303-010, Condition #9. Compliance with this condition assures compliance with GP13-25-929A (GP-13, rev. 6/2015), Condition #16(d).]



011 [25 Pa. Code §127.441]

Operating permit terms and conditions.

- (a) The permittee shall perform a daily operational inspection of the control device. This inspection shall include monitoring pressure drop and checking for any mechanical deficiencies. Any necessary repairs or corrections will be made prior to commencing operations.
- (b) The permittee shall operate the control device at all times that the source is in operation.
- (c) The permittee shall maintain and operate the source and control device in accordance with the manufacturer's specifications and in accordance with good air pollution control practices.

[Compliance with this condition assures compliance with GP13-25-929A (GP-13, rev. 6/2015), Condition #5, paragraphs (b) & (c).]

012 [25 Pa. Code §127.441]

Operating permit terms and conditions.

- (a) No fugitive air contaminant emissions shall be generated as a result of removing collected dust from the baghouse or as a result of subsequently handling the collected dust on-site following its removal from the collector.
- (b) The owner or operator shall keep sufficient quantity of spare baghouse bags, at a minimum of 10% of the total number of bags, on hand for immediate replacement.

[GP13-25-929A (GP-13, rev. 6/2015), Condition #14(a)(xii) & (a)(xiii).]

013 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Except for the first year, the owner or operator shall conduct a burner tuning procedure in accordance with the manufacturer's specifications to minimize NOx and CO emissions each year thereafter. The owner or operator shall conduct each annual tune-up not later than June 15 of each year or within four (4) weeks after each start-up of the HMA plant. The owner or operator shall comply with the following requirements: [Omitted statement not applicable]

(a) The burner shall be tuned so that the emissions do not exceed limits stated in Conditions 14.b.ii. and 14.c.iv of the General Permit.

[Limits referred to are those for NOx, CO, & VOC.]

- (b) The air-to-fuel ratio controls shall be inspected and adjusted to ensure proper operation in accordance with the manufacturer's specifications.
- (c) Monitoring records stating the following information shall be kept on site for a minimum of five years and shall be made available to the Department upon request.
 - (1) The date of the tuning procedure.
 - (2) The name of the servicing company and technician.
 - (3) The production rate (tons/hr) or load before and after tuning.
 - (4) The CO and NOx concentrations (ppmvd) before and after tuning.
 - (5) The percent O2 before and after tuning.

[GP13-25-929A (GP-13, rev. 6/2015), Condition #15(b).]



VII. ADDITIONAL REQUIREMENTS.

014 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The owner or operator of any HMA plant for which a plan approval was previously issued pursuant to 25 Pa. Code § 127.11 (relating to plan approval requirements) shall comply with the applicable air contaminant emission limitations specified in this General Permit and in 25 Pa. Code §§ 123.1 (relating to prohibition of certain fugitive emissions), 123.13 (relating to processes) and 123.41 (relating to limitations). In addition, compliance with any BAT requirements established in the previously issued plan approval pursuant to the BAT requirement specified in 25 Pa. Code §§ 127.1 and 127.12(a)(5) is also required.

[GP13-25-929A (GP-13, rev. 6/2015), Condition #14(a) (i.e., first paragraph).]

015 [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.90]
Subpart I - Standards of Performance for Hot Mix Asphalt Facilities
Applicability and designation of affected facility.

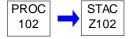
- (a) The affected facility to which the provisions of this subpart apply is each hot mix asphalt facility. For the purpose of this subpart, a hot mix asphalt facility is comprised only of any combination of the following: dryers; systems for screening, handling, storing, and weighing hot aggregate; systems for loading, transferring, and storing mineral filler, systems for mixing hot mix asphalt; and the loading, transfer, and storage systems associated with emission control systems.
- (b) Any facility under paragraph (a) of this section that commences construction or modification after June 11, 1973, is subject to the requirements of this subpart.





Source ID: 102 Source Name: AGGREGATE STORAGE PILES

Source Capacity/Throughput: N/A



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 E. Source Group Restrictions.



25-00929



SECTION F. Alternative Operation Requirements.

No Alternative Operations exist for this State Only facility.



25-00929



SECTION G. Emission Restriction Summary.

| Source Id | Source Descriptio | r | | |
|-----------------------|-------------------|------------------------|-----------|--|
| 101 | BATCH HOT MIX A | SPHALT PLANT (252 TPH) | | |
| Emission Limit | | | Pollutant | |
| 0.020 | gr/DRY FT3 | | PM10 | |
| 500.000 | PPMV | dry basis | SOX | |

Site Emission Restriction Summary

| Emission Limit | | Pollutant | |
|----------------|--|-----------|--|
| 99.000 Tons/Yr | during any consecutive 12-month rolling period | СО | |





SECTION H. Miscellaneous.

- (a) The Capacity/Throughput numbers listed in Section A, the Site Inventory List, and provided in Section D of this permit for individual sources are for informational purposes only and are not to be considered enforceable limits. Enforceable emission limits are listed in the Restrictions section for each source (Section D) and source group (Section E) and in Section C. The emission limitations contained in Section G of this permit are for informational purposes and are not to be considered as enforceable limits.
- (b) Source ID: Department assigned ID number for the source Source Name: Department assigned name for the source Capacity: The maximum capacity for the source (not a limit) Fuel/Material: The fuel/material assigned to SCC for the source Schematics:

FML: Fuel material location Comb: Combustion source

Proc: Process
CD: Control device
EP: Emission point

- (c) Source Description/Information
- (c.1) Source 101 (Batch Mix Asphalt Plant) consists of the following:
 - (1) Cold handling
 - (2) Liquid Asphalt storage (3 tanks)
 - (3) Drum Dryer fired with natural gas (Gencor model 11732)
 - (4) Asphalt Heater fired with natural gas (Gencor Hyway)
 - (5) Hot elevator/screens/hot bins/weigh hopper/pugmill
 - (6) Finished product storage silos (3)
- (d) The facility shall use the following emission factors when reporting dryer, screens, & mixer emissions, unless the facility stack tests in accordance with 25 PA Code Chapter 139 for better emission factors, AP-42 is amended, or other emission factors are approved by the Department:
- (1) 0.04311 lbs PMton of product (AP-42 amended 3/04, Table 11.1-1, PM is the sum of filterable PM, condensable inorganic PM, and condensable organic PM) & (AP-42 amended 3/04, Table 11.1-14 based on default values, PM is total PM as measured by EPA Method 315)
- (2) 0.027 lbs PM-10/ton of product (AP-42 amended 3/04, Table 11.1-1) (PM is the sum of filterable PM-10, condensable inorganic PM, and condensable organic PM)
 - (3) 0.40253 lbs CO/ton of product (AP-42 amended 3/04, Table 11.1-5 & 11.1-14 based on default values)
 - (4) 0.025 lbs NOx/ton of product (AP-42 amended 3/04, Table 11.1-5)
 - (5) 0.0046 lbs SOx/ton of product (AP-42 amended 3/04, Table 11.1-5)
- (6) 0.02455 lbs VOC/ton of product (AP-42 amended 3/04, Table 11.1-6, VOC is total hydrocarbons as propane, as measured with an EPA Method 25A or equivalent sampling train plus formaldehyde minus methane, as measured with an EPA Method 18 or equivalent sampling train) & (AP-42 amended 3/04, Table 11.1-14, based on default values) (TOC as propane, as measured with an EPA Method 25A sampling train or equivalent sampling train)
 - (7) 0.0076 lbs HAPs/ton of product (AP-42 amended 3/04, Table 11.1-9)
- (e) RFDs
- (e.1) Installation of two material handling conveyors, a product hopper, & a product shaker to process RAP RFD approved on May 6, 2013. Exempt from plan approval requirements pursuant to § 127.14(a)(8), item #36 (i.e., sources qualifying under § 127.449 as de minimis emission increases).
- (f) Trivial/Insignificant Activities
- (f.1) The facility has one Thermolyn asphalt testing oven in the laboratory which is an insignificant activity. There will be no applicable requirements for this source.
- (g) Permit History





SECTION H. Miscellaneous.

- (g.1) This Operating Permit No. SM 25-00929 was originally issued on March 26, 2003, effective on March 26, 2003, and expires on February 29, 2008.
- (g.2) This permit was amended on the following dates: March 5, 2014 (Change in Responsible Official); August 29, 2014 (Change in Responsible Official & Permit Contact); & July 23, 2019 (Change in ownership, tax ID, Responsible Official & Permit Contact).
 - (g.3) This permit was renewed on the following dates: July 10, 2007; March 20, 2012; February 22, 2017, and August 25, 2022.
- (h) For reports, submittals, and other communications:
- (h.1) Submittals of Annual emissions inventory, if required, must be made via the DEP's AES*Online secure website. Information and links are located at this web address:

https://www.dep.pa.gov/Business/Air/BAQ/BusinessTopics/Emission/Pages/default.aspx

- (h.2) For source test submittals, confirm latest instructions with the Regional Office.
- (h.3) Submittals of RFD's shall be made via the DEP's Greenport website at https://greenport.pa.gov.
- (h.4) Spills and other emergencies should be reported immediately to DEP by telephone at 800-541-2050.
- (h.5) Submittals of Asbestos Abatements and Demolition/Renovation Notification Forms should be made via the Online Asbestos Notification System. Information and links are located at this web address:

https://www.dep.pa.gov/Business/Air/BAQ/BusinessTopics/Pages/Asbestos.aspx

(h.6) All other submittals (e.g., other reports) should be made via the DEP's OnBase electronic upload website at this web address:

https://www.dep.pa.gov/DataandTools/Pages/Application-Form-Upload.aspx



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