

42-00192



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

STATE ONLY SYNTHETIC MINOR OPERATING PERMIT

Issue Date: March 25, 2025 Effective Date	e: April 1, 2025
Expiration Date: March 31, 2030	
In accordance with the provisions of the Air Pollution Control Act, the A amended, and 25 Pa. Code Chapter 127, the Owner, [and Operator if permittee) identified below is authorized by the Department of Environ operate the air emission source(s) more fully described in this permit. Thi conditions specified in this permit. Nothing in this permit relieves the perm with all applicable Federal, State and Local laws and regulations. The regulatory or statutory authority for each permit condition is set forth in in this permit are federally enforceable unless otherwise designated.	f noted] (hereinafter referred to as mental Protection (Department) to is Facility is subject to all terms and nittee from its obligations to comply
State Only Permit No: 42-00192	
Synthetic Minor	
Federal Tax Id - Plant Code: 23-2224715	-28
Owner Information	
Name: IA CONST CORP	
Mailing Address: PO BOX 568	
FRANKLIN, PA 16323-0568	
Plant Information	
Plant: IA CONSTR CORP/MCKEAN ASPHALT PLT	
Location: 42 McKean County 42914 L	_afayette Township
SIC Code: 2951 Manufacturing - Asphalt Paving Mixtures And Blocks	
Responsible Official	
Name: JONATHAN MILLER	
Title: REGION MGR	
Phone: (814) 432 - 3184 Email: jmiller@iaco	nstruction.com
Permit Contact Person	
Name: MAGGIE CHERICO Title: ENVIRONMENTAL COORDINATOR	
	ico@iaconstruction.com
[Signature]	





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SECTION A. Site Inventory List

Source	ID Source Name	Capacity	/Throughput	Fuel/Material
101	HOT MIX ASPHALT BATCH PLANT	300.000	Tons/HR	HMA
102	FUGITIVES FROM TRANSFER POINTS	300.000	Tons/HR	HMA
104	PORTABLE CRUSHER, SCREEN & DIESEL GENERATOR	10.000	Gal/HR	Diesel Fuel
C101	BAGHOUSE			
C101A	KNOCK-OUT BOX			
S101	STACK FOR BAGHOUSE			
Z102	FUGITIVE TRANSFER POINT			
Z104	FUGITIVES FROM PORTABLE CRUSHER PLANT			

PERMIT MAPS		
$\begin{array}{c} PROC \\ 101 \end{array} \xrightarrow{CNTL} C101A \end{array} \xrightarrow{CNTL} C101 \xrightarrow{CNTL} STAC \\ S101 \end{array}$		
$\begin{array}{c} PROC \\ 102 \end{array} \xrightarrow{STAC} \\ Z102 \end{array}$		
$\begin{array}{c} PROC \\ 104 \end{array}  STAC \\ Z104 \end{array}$		





# #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:



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# 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 § 127.11a] **Reactivation of Sources** (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]
	g, 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]
Recordk	eeping.
	(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]
-	ive Operating Scenarios.





#### #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.

# # 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) Open burning operations.
- (7) (8) [Do not apply]

(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; and

(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.

[§ 123.31(b)]

# # 005 [25 Pa. Code §129.14]

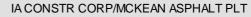
**Open burning operations** 

(a) [Does not apply]

(b) 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







# SECTION C. Site Level Requirements

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) Any 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) [Do not apply]

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

(2) [Does not apply]

(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 Solid Waste Management Act, 35 P.S. Section 6018.610(3), or any other provision of Solid Waste Management Act.]

#### II. TESTING REQUIREMENTS.

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





# SECTION C. Site Level 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.

**# 006** [25 Pa. Code §123.1] Prohibition of certain fugitive emissions [From 25 Pa. Code § 123.1(c)]

A person responsible for any source specified in subsections (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 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.

#### 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.



IA CONSTR CORP/MCKEAN ASPHALT PLT



# **SECTION D.** Source Level Requirements

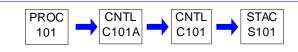
Source ID: 101

Source Name: HOT MIX ASPHALT BATCH PLANT

Source Capacity/Throughput: 300.000 Tons/HR

HMA

Conditions for this source occur in the following groups: SOURCE TEST SUBMITTALS



#### I. RESTRICTIONS.

## **Emission Restriction(s).**

# 001 [25 Pa. Code §127.12] Plan approval terms and conditio	
Emission limits when combusting	natural gas or liquid propane:
Criteria Pollutants Emiss	ion Rate lb/ton of asphalt produced
СО	0.400
NOX	0.025
VOC (Measured as propane)	0.008
[PA 42-192D, Condition #002]	
# 002 [25 Pa. Code §127.12]	
Plan approval terms and conditio	ns.
Emission limits when combusting	#2,#4, #5 , #6, recycled/reprocessed fuel oil, biodiesel fuel oil or any blend of fuel oils:
Criteria Pollutants	Emission Rate lb/ton of asphalt produced
CO	0.400
NOX	0.120
VOC (Measured as propane)	0.036
	0.000
[PA 42-192D, Condition #003]	
# 003 [25 Pa. Code §127.12]	
Plan approval terms and conditio	ns.
(a) Particulate emissions from the	source shall not exceed 0.02 grain/dscf.
(b) Visible emissions from the sou	urce shall not exhibit 20% opacity or greater.
[Compliance with the requirement §123.41 and 40 CFR §60.92]	in this streamlined permit condition assures compliance with the provisions found in
[PA 42-192D, Condition #004]	
el Restriction(s).	
# 004 [25 Pa. Code §127.12]	
Plan approval terms and conditio	ns.
	o use the following fuels: #2, #4, #5. #6, reprocessed/recycled fuel oil, liquid propane, blend of #2, #4, #5, #6, reprocessed/recycled fuel oil and bio-diesel fuel oil.
(b) The maximum sulfur content of	f #2 Fuel Oil shall be 0.3%.

[Compliance with the requirement in this streamlined permit condition assures compliance with the provisions found in §123.21]





(c) Specifications for reprocessed/recycled fuel oil or any blend of #2, #4, #5, #6, and biodiesel fuel oil which includes reprocessed/recycled fuel oil:

PARAMETER LIMIT SULFUR <0.5% BTU per pound >8000 btu/lb FLASH >140 deg. F TOTAL HALIDES <1000 PPM LEAD <100 PPM ARSENIC <5 PPM CADMIUM <2 PPM CHROMIUM <10 PPM PCB's <2 PPM

Compliance with the above listed limits shall be determined using appropriate methods from EPA's SW-846 or other methods approved in writing by the Department.

[PA 42-192D, Condition #006]

#### **Throughput Restriction(s).**

#### # 005 [25 Pa. Code §127.12b] Plan approval terms and conditions.

(a) This facility is limited to the average asphalt production rate recorded during a compliant stack test plus ten percent up to a maximum asphalt production rate of 300 tons per hour for base or top mix.

(b) This facility is currently limited to a maximum base-mix asphalt production rate of 205 tons per hour.

(c) This facility is currently limited to a maximum top-mix asphalt production rate of 205 tons per hour.

[PA 42-192D, Condition #005]

#### # 006 [25 Pa. Code §127.12b] Plan approval terms and conditions.

This facility is limited to an annual cap of 495,000 tons of Hot Asphalt (HMA) paving materials to be produced during any 12 consecutive months.

[PA 42-192D, Condition #001]

# # 007 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall maintain the shingle addition rate to not exceed 5% of the throughput.

# 008 [25 Pa. Code §127.441]

#### Operating permit terms and conditions.

The Recycled Asphalt Products (RAP) in the mix shall not exceed 35%.

#### II. TESTING REQUIREMENTS.

#### # 009 [25 Pa. Code §127.12b]

#### Plan approval terms and conditions.

(a) The company shall not accept shipment of reprocessed/recycled fuel oil or any blend of #2, #4, #5, #6, reprocessed/recycled fuel oil and biodiesel fuel oil without an analysis. This analysis shall meet the specifications listed in Conditions #006(C) for this source. This documentation must be kept on file for five years and shall be made available to the Department personnel upon request.





(b) The company shall not accept shipment of #2, #4, #5, or #6 fuel oil without a sulfur analysis. This documentation must be kept on file for five years and shall be made available to the Department personnel upon request.

[PA 42-192D, Condition #008]

# 010 [25 Pa. Code §127.12b]

#### Plan approval terms and conditions.

The Department reserves the right to require proof of compliance with conditions #001, #002 or #003, which may include source testing in accordance to 25 PA Code Chapter 139 (relating to sampling and testing) or portable exhaust gas analyzers approved by the Department.

[PA 42-192D, Condition #007. Conditions #001, #002, & #003 cited above are the emission limits established for CO, NOx, VOC (measured as propane), PM, & visible emissions.]

# 011 [25 Pa. Code §127.12b]

#### Plan approval terms and conditions.

(a) The Department may allow the company to operate at a higher production rate for base-mix or top-mix after demonstration by stack testing that the higher production will not result in emissions that exceed limits found in Condition #001, #002, or #003. Any revision to the production rates shall be made enforceable as a modification to the plan approval.

(b) For the purposes of stack testing only, the permittee shall be allowed to operate the facility at a higher production rate. At all other times, the permittee shall operate the facility at the current permitted production rate pending the results of this test, Department approval, and issuance of a modified plan approval.

[PA 42-192D, Condition #009. Conditions #001, #002, & #003 cited above are the emission limits established for CO, NOx, VOC (measured as propane), PM, & visible emissions.]

# # 012 [25 Pa. Code §127.12b]

#### Plan approval terms and conditions.

(a) The Department may allow the company to operate at a higher percentage of R.A.P. after demonstration by stack testing that the higher percentage of R.A.P. will not result in emissions that exceed limits found in Conditions #001, #002, or #003. Any revision to the production rates shall be made enforceable as a modification to the plan approval or operating permit.

(b) For the purposes of stack testing only, the permittee shall be allowed to operate the facility at a higher percentage of R.A.P. At all other times, the permittee shall operate the facility at the current permitted production rate pending the results of this test, Department approval, and issuance of a modified plan approval.

[PA 42-192D, Condition #010. Conditions #001, #002, & #003 cited above are the emission limits established for CO, NOx, VOC (measured as propane), PM, & visible emissions.]

#### # 013 [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 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 60.8(b).

(b) The owner or operator shall determine compliance with the particulate matter standards in 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 60.11 shall be used to determine opacity.

[54 FR 6667, Feb. 14, 1989]





#### MONITORING REQUIREMENTS. Ш.

#### #014 [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.

#### RECORDKEEPING REQUIREMENTS. IV.

#### #015 [25 Pa. Code §127.12b]

#### Plan approval terms and conditions.

The pressure drop across the collector shall be recorded on a daily basis. A daily log shall be maintained and kept on file for at least five years and made available to Department personnel upon request.

[PA 42-192D, Condition #015]

# 016 [25 Pa. Code §127.12b]

#### Plan approval terms and conditions.

The company shall maintain hourly production rates for both base coarse and wearing coarse(top) types of mixes. The records shall be kept on file for five years and shall be made available to the Department personnel upon request.

[PA 42-192D, Condition #016]

#### #017 [25 Pa. Code §127.12b]

#### Plan approval terms and conditions.

A record of the black light testing of the bags in the baghouse shall be kept along with the inspection/maintenance log for the baghouse. This documentation must be kept on file for five years and shall be made available to the Department personnel upon request.

[PA 42-192D, Condition #012]

#### #018 [25 Pa. Code §127.12b]

#### Plan approval terms and conditions.

An inspection/maintenance log for the collector shall be maintained on site. The log shall contain all records of maintenance, as suggested by the manufacturer.

[PA 42-192D, Condition #014]

#### #019 [25 Pa. Code §127.12b]

#### Plan approval terms and conditions.

A record of the burner tune up and the results shall be kept. This documentation must be kept on file for five years and shall be made available to the Department personnel upon request.

[PA 42-192D, Condition #013]

#### # 020 [25 Pa. Code §127.441]

#### Operating permit terms and conditions.

(a) The permittee shall maintain sufficient records to verify the shingle addition rate.

(b) The permittee shall maintain the sufficient records to verify that the shingles used contain no asbestos.





#### V. REPORTING REQUIREMENTS.

# # 021 [25 Pa. Code §127.12b]

# Plan approval terms and conditions.

Within seven days of changing to a permitted fuel that has not been used before, the Department shall be notified in writing.

[PA 42-192D, Condition #017]

#### VI. WORK PRACTICE REQUIREMENTS.

#### # 022 [25 Pa. Code §127.12b]

#### Plan approval terms and conditions.

The plant entrance road must be maintained to keep fugitive emissions to a minimum. The road shall be routinely swept or dust suppressant shall be applied on an as needed basis. A log shall be kept on site documenting road maintenance.

[PA 42-192D, Condition #024]

# 023 [25 Pa. Code §127.12b]

#### Plan approval terms and conditions.

Black light testing of bag house shall be conducted the first month of each operating season and upon request by the Department.

[PA 42-192D, Condition #018]

# 024 [25 Pa. Code §127.12b]

#### Plan approval terms and conditions.

A tune-up of the burners shall be completed on an annual basis and at the request of the Department.

[PA 42-192D, Condition #019]

# 025 [25 Pa. Code §127.12b] Plan approval terms and conditions.

Whenever a condition in this permit requires the measurement of pressure drop across any part of the unit or its control device, the gauge employed shall have a scale such that the expected normal reading shall be no less than twenty percent (20%) of full scale.

[PA 42-192D, Condition #020]

#### # 026 [25 Pa. Code §127.12b]

#### Plan approval terms and conditions.

Twenty percent of the total number of bags in the baghouse are required to be on site (144 bags) for emergency replacement.

[PA 42-192D, Condition #021]

#### # 027 [25 Pa. Code §127.12b] Plan approval terms and conditions.

Records will be kept of amounts of R.A.P. processed and the percentage of R.A.P. used in both top and base mixes. The

records shall be kept on file for five years and shall be made available to the Department personnel upon request.

[PA 42-192D, Condition #025]

# # 028 [25 Pa. Code §127.12b]

# Plan approval terms and conditions.

The operating range for pressure drop derived from stack testing of the collector will be in between 3" and 8" of water column. If future stack testing is required, the pressure drop range developed during compliant stack testing shall become the standard operating parameters for the control device.

[PA 42-192D, Condition #022]





## # 029 [25 Pa. Code §127.12b]

#### Plan approval terms and conditions.

(a) The permittee shall perform a weekly preventive maintenance inspection of control device.

(b) The permittee shall operate the control device at all times that this source is in operation.

(c) The permittee shall maintain and operate this source and the control device in accordance with the manufacturers' specifications. The facility shall maintain a copy of the manufacturers' specifications onsite.

#### [PA 43-192D, Condition #023]

#### # 030 [25 Pa. Code §127.441]

#### Operating permit terms and conditions.

The permittee shall conduct each annual tune up no later than June 14th of each year or within four (4) weeks after each startup of the Hot Mix Asphalt (HMA) plant.

#### # 031 [25 Pa. Code §127.441]

#### Operating permit terms and conditions.

(a) The permittee shall get the Department's Waste Management approval, either a co-product determination or a general permit, for utilizing shingles in the hot mix asphalt plant prior to the facility utilizing with the RAP.

(b) The shingles shall be shredded prior to being shipped to the plant site. The shredded shingles shall then be mixed with the RAP, prior to being introduced to the hot mix plant, via the pugmill mixer.

#### VII. ADDITIONAL REQUIREMENTS.

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

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IA CONSTR CORP/MCKEAN ASPHALT PLT



# SECTION D. Source Level Requirements

Source ID: 102

Source Name: FUGITIVES FROM TRANSFER POINTS

Source Capacity/Throughput: 300.000 Tons/HR

HMA



#### 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.

# 001 [25 Pa. Code §127.441] Operating permit terms and conditions.

This source is maintained a permitted source in this operating permit for purposes of emissions inventory reporting.





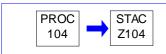
Source ID: 104

Source Name: PORTABLE CRUSHER, SCREEN & DIESEL GENERATOR

Source Capacity/Throughput:

10.000 Gal/HR

Diesel Fuel



## 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 process in a manner that the concentration of particulate matter in the effluent gas exceeds 0.04 grain per dry standard cubic foot, when the effluent gas volume is less than 150,000 dry standard cubic feet per minute.

#### **Operation Hours Restriction(s).**

#### # 002 [25 Pa. Code §127.441]

#### Operating permit terms and conditions.

The permittee shall not use the generator more than three calendar months per year to avoid the applicability of § 40 CFR 63 Subpart ZZZZ (i.e., the unit will remain portable/nonroad pursuant to § 1068.30 and not be considered stationary).

#### 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.

# # 003 [25 Pa. Code §127.441]

#### Operating permit terms and conditions.

The permittee shall maintain the following records:

(a) The number of days and months the generator was used in a year.

#### 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.

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

The portable crushing/screening plant and any associated air cleaning devices shall be:

(a) Operated in such a manner as not to cause air pollution, as the term is defined in 25 Pa. Code § 121.1.



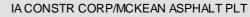


(b) Operated and maintained in a manner consistent with good operating and maintenance practices.

(c) Operated and maintained in accordance with the manufacturers' specifications and the applicable terms and conditions 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).





# 42-00192

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# SECTION E. Source Group Restrictions.

Group Name: SOURCE TEST SUBMITTALS

Group Description: Source test submittals for stack testing

Sources included in this group

ID Name 101 HOT MIX ASPHALT BATCH PLANT

# I. RESTRICTIONS.

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

# II. TESTING REQUIREMENTS.

# 001 [25 Pa. Code §127.441]

# Operating permit terms and conditions.

Source test submittals shall be as follows:

(1) [25 Pa. Code § 139.53(a)(3)] At least 90 calendar days prior to commencing an emissions testing program, a test protocol shall be submitted to the Department for review and approval in accordance with paragraph (8) of this condition. The test protocol shall meet all applicable requirements specified in the most current version of the Department's Source Testing Manual.

(2) [25 Pa. Code § 139.53(a)(3)] At least 15 calendar days prior to commencing an emission testing program, notification as to the date and time of testing shall be given to the Department in accordance with paragraph (8) of this condition. Notification shall not be made without prior receipt of a protocol acceptance letter from the Department (Source Testing Section).

(3) [25 Pa. Code § 139.53(a)(3)] Within 15 calendar days after completion of the on-site testing portion of an emission test program, if a complete test report has not yet been submitted, an electronic mail notification indicating the completion date of the on-site testing shall be sent to the Department in accordance with paragraph (8)(B) of this condition.

(4) A complete test report shall be submitted to the Department no later than 60 calendar days after completion of the onsite testing portion of an emission test program.

(5) [25 Pa. Code Section 139.53(b)] A complete test report shall include a summary of the emission results on the first page of the report indicating if each pollutant measured is within permitted limits and a statement of compliance or noncompliance with all applicable permit conditions. The summary results will include, at a minimum, the following information:

(a) A statement that the owner or operator has reviewed the report from the emissions testing body and agrees with the findings.

(b)  $\ensuremath{\mathsf{Permit}}$  number(s) and condition(s) which are the basis for the evaluation.

(c) Summary of results with respect to each applicable permit condition.

(d) Statement of compliance or non-compliance with each applicable permit condition.

(6) [25 Pa. Code § 139.3] All submittals shall meet all applicable requirements specified in the most current version of the Department's Source Testing Manual.

(7) All testing shall be performed in accordance with the provisions of Chapter 139 of the Rules and Regulations of the Department of Environmental Protection.

(8) [25 Pa. Code Section 139.53(a)(1) and 139.53(a)(3)] The Department requires one electronic copy of all source test submissions (protocols and reports) to be sent to both the appropriate Regional Office and the PSIMS Administrator in Central Office (mail and email addresses are provided below). Do not send submissions to anyone else, except the U.S. EPA, unless specifically directed to do so. To minimize the potential for rescheduling of the test, all protocols must be





# SECTION E. Source Group Restrictions.

received at least 90 days prior to testing. Test reports must be received no later than 60 days after the completion of testing, unless a more stringent regulatory requirement applies. Any questions or concerns about source testing submissions can be sent to RA-EPstacktesting@pa.gov and the PSIMS Administrator will address them.

Electronic copies of Protocols and Reports shall be emailed to the following:

Central Office RA-EPstacktesting@pa.gov

Northwest Region RA-EPNWstacktesting@pa.gov

Notifications and Supplemental Information shall be submitted to the following:

OnBase Submittal

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

(9) The permittee shall ensure all federal reporting requirements contained in the applicable subpart of 40 CFR are followed, including timelines more stringent than those contained herein. In the event of an inconsistency or any conflicting requirements between state and the federal, the most stringent provision, term, condition, method or rule shall be used by default.

(10) Actions Related to Noncompliance Demonstrated by a Stack Test:

(a) If the results of a stack test, performed as required by this operating permit, exceed the level specified in any condition of this approval, the Permittee shall take appropriate corrective actions. Within 30 days of the Permittee receiving the stack test results, a written description of the corrective actions shall be submitted to the Department. The Permittee shall take appropriate action to minimize emissions from the affected facility while the corrective actions are being implemented. The Department shall notify the Permittee within 30 days, if the corrective actions taken are deficient. Within 30 days of receipt of the notice of deficiency, the Permittee shall submit a description of additional corrective actions to the Department. The Department reserves the authority to use enforcement activities to resolve noncompliant stack tests.

(b) If the results of the required stack test exceed any limit defined in this operating permit, the test was not performed in accordance with the stack test protocol or the source and/or air cleaning device was not operated in accordance with the operating permit, then another stack test shall be performed to determine compliance. Within 120 days of the Permittee receiving the original stack test results, a retest shall be performed. The Department may extend the retesting deadline if the Permittee demonstrates, to the Department's satisfaction, that retesting within 120 days is not practicable. Failure of the second test to demonstrate compliance with the limits in the operating permit, not performing the test in accordance with the stack test protocol or not operating the source and/or air cleaning device in accordance with the operating permit may be grounds for immediate revocation of the operating permit to operate the affected source.

#### 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).





# SECTION E. Source Group Restrictions.

#### VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (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 F. Alternative Operation Requirements.

No Alternative Operations exist for this State Only facility.





# SECTION G. Emission Restriction Summary.

Source Id	Source Description			
101	HOT MIX ASPHALT BATCH PLANT			
Emission Limi	t		Pollutant	
0.400	Lbs/Tons	All fuels	CO	
0.025	Lbs/Tons	Natural gas or propane	NOX	
0.120	Lbs/Tons	All liquid fuels	NOX	
0.020	gr/DRY FT3	All fuels	TSP	
0.008	Lbs/Tons	Natural gas or propane	VOC	
0.036	Lbs/Tons	All liquid fuels	VOC	
104	PORTABLE CRUSHER, SCREEN & DIESEL GENERATOR			
Emission Limi	t		Pollutant	
0.040	gr/DRY FT3		TSP	

## Site Emission Restriction Summary

**Emission Limit** 

Pollutant





# 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 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 Information

(b.1) Source 101 - Batch Asphalt Plant consists of following sources:

- (1) Dryer
- (2) Mixer
- (3) Silo and dispenser

(4) Eco-Friendly Aqua Black Solution Warm Mix System (i.e., insignificant activity)

(b.2) Source 102 - Fugitives from transfer points consists of the following sources:

(1) Aggregate storage bins

(2) Conveyors

(b.3) Source 104 - Exempt from plan approval requirements pursuant to 25 Pa. Code § 127.12(a)(8). See details in 2020 permit renewal review memo.

(c) The following source are insignificant. There are no applicable requirements for these sources.

(c.1) One 20,000 gal. aboveground Fuel Oil #5 Tank (For Plant).

(c.2) One 10,000 gal. aboveground Fuel Oil #2 Tank (For Plant).

(c.3) Three aboveground liquid asphalt tanks (18,000, 10,000, 8,000) (for plant).

(c.4) Eco-Friendly AQUA Black Solutions Warm Mix System. This source uses no chemicals and source will not increase any emission.

#### (d) Permit History

(d.1) This permit was first issued on March 7, 2005.

(d.2) This permit was amended on October 13, 2006 to incorporate the conditions of plan approval # 42192D.

(d.3) The permit was renewed on the following dates: April 21, 2010; March 18, 2015; March 4, 2020; March 25, 2025.





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