COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
AIR QUALITY PROGRAM

STATE ONLY SYNTHETIC MINOR OPERATING PERMIT

Issue Date:	August 1, 2024	Effective Date:	November 4, 2026
Revision Date:	November 4, 2026	Expiration Date:	August 1, 2029
Revision Type:	Amendment		

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: 46-00094
Synthetic Minor
Federal Tax Id - Plant Code: 24-0649400-42

Owner Information

Name: HEIDELBERG MATERIALS NORTHEAST LLC
Mailing Address: 1777 SENTRY PKWY W
BLDG 17, STE 405
BLUE BELL, PA 19422-2207

Plant Information

Plant: HEIDELBERG MATERIALS / PLYMOUTH MTG ASPHALT PLT
Location: 46 Montgomery County 46960 Whitemarsh Township
SIC Code: 2951 Manufacturing - Asphalt Paving Mixtures And Blocks

Responsible Official

Name: MIKE SULLIVAN
Title: VP/GEN MGR
Phone: (570) 807 - 6137 Email: mike.sullivan@heidelbergmaterials.com

Permit Contact Person

Name: HEATH A BROWN
Title: ENV MGR
Phone: (610) 729 - 1360 Email: heath.brown@heidelbergmaterials.com

[Signature] _____
JILLIAN A. GALLAGHER, SOUTHEAST REGION AIR PROGRAM MANAGER

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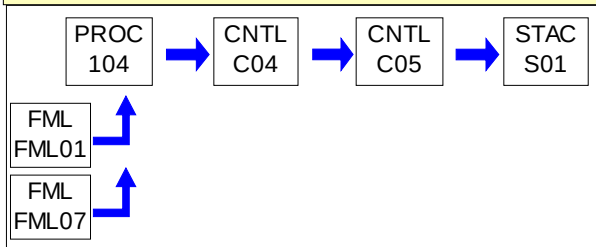
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Source ID	Source Name	Capacity/Throughput		Fuel/Material
104	COMBINATION DRUM/BATCH HOT MIX ASPHALT (HMA) PLANT	150.000	MMBTU/HR	
		500.000	Tons/HR	HMA (DRUM)
		360.000	Tons/HR	HMA (BATCH)
		147.590	MCF/HR	Natural Gas
		1,071.430	Gal/HR	#2 Oil
		1,041.670	Gal/HR	#4 Oil
		1,000.000	Gal/HR	#5 Oil
		1,107.010	Gal/HR	WASTE-DERIVED LIQUID
C04	COMBINATION DRUM/BATCH HMA PLANT KNOCKOUT BOX			
C05	COMBINATION DRUM/BATCH HMA PLANT BAGHOUSE			
FML01	NATURAL GAS PIPELINE			
FML07	30,000-GAL NOS. 2, 4, & 5 FUEL OIL/WDLF ABOVEGROUND STOR TK			
S01	COMBINATION DRUM/BATCH HMA PLANT BAGHOUSE STACK			

PERMIT MAPS



SECTION B. General State Only Requirements

#001 [25 Pa. Code § 121.1]

Definitions.

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

#002 [25 Pa. Code § 127.446]

Operating Permit Duration.

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

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

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

Permit Renewal.

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

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

(c) The permittee shall submit with the renewal application a fee for the processing of the application as specified in 25 Pa. Code § 127.703(b). The fees shall be made payable to "The Commonwealth of Pennsylvania Clean Air Fund" and submitted with the fee form to the respective regional office.

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

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

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

#004 [25 Pa. Code § 127.703]

Operating Permit Fees under Subchapter F.

(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:

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(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

SECTION B. General State Only Requirements

(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

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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.

SECTION B. General State Only Requirements

(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)

SECTION B. General State Only Requirements

#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.

SECTION B. General State Only Requirements

#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 § 121.7]

Prohibition of Air Pollution

No person may permit air pollution as that term is defined in the Air Pollution Control Act (35 P.S. §§ 4001-4015).

SECTION B. General State Only Requirements

#024 [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.

#025 [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 §123.1]

Prohibition of certain fugitive emissions

The permittee shall ensure that emission into the outdoor atmosphere of fugitive air contaminants does not occur from any source, except for the following:

(a) Construction or demolition of buildings or structures.

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

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

(d) Clearing of land.

(e) Stockpiling of materials.

(f) Open burning operations, as specified in 25 Pa. Code § 129.14 (and Condition # 008(a)–(g), Section C, of this permit).

(g) Sources and classes of sources other than those indicated in (a)–(f), above, for which the operator has obtained a determination from the Department, in accordance with 25 Pa. Code § 123.1(b), that fugitive air contaminant emissions from the sources, after appropriate controls, meet the following requirements:

(1) The emissions are of minor significance with respect to causing air pollution.

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

 # 002 [25 Pa. Code §123.2]

Fugitive particulate matter

The permittee shall ensure that emission into the outdoor atmosphere of fugitive particulate matter (PM) from a source(s) specified in 25 Pa. Code § 123.1 (and Condition # 001(a)–(g), Section C, of this permit) occurs in such a manner that the emission is not visible at the point it passes outside the person's property.

 # 003 [25 Pa. Code §123.31]

Limitations

The permittee shall ensure that emission into the outdoor atmosphere of any malodorous air contaminants from any source occurs in such a manner that the malodors are not detectable outside the property of the person on whose land the source is being operated.

 # 004 [25 Pa. Code §123.41]

Limitations

The permittee shall ensure that emission into the outdoor atmosphere of visible air contaminants from this facility occurs in such a manner that the opacity of the emission is neither of the following:

(a) Equal to or greater than 20% for a period or periods aggregating more than 3 minutes in any 1 hour.

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

 # 005 [25 Pa. Code §123.42]

Exceptions

The emission restrictions specified in 25 Pa. Code § 123.41 (and Condition # 004(a)–(b), Section C, of this permit) shall not apply to a visible air contaminant emission in either of the following instances:

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

(b) When the emission results from the operation of equipment used solely to train and test persons in observing the opacity of visible emissions.

SECTION C. Site Level Requirements

(c) When the emission results from a source(s) specified in 25 Pa. Code § 123.1 (and Condition # 001(a)–(g), Section C, of this permit).

 # 006 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall ensure that emission into the outdoor atmosphere of carbon monoxide (CO) from this facility occurs in such a manner that the rate of the emission is less than 100 tons/yr, calculated monthly as a 12-month rolling sum.

 # 007 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall ensure that emission into the outdoor atmosphere of nitrogen oxides (NOx) from this facility occurs in such a manner that the rate of the emission is less than 25 tons/yr, calculated monthly as a 12-month rolling sum.

 # 008 [25 Pa. Code §129.14]

Open burning operations

The permittee shall not perform any open burning activities, except for the following:

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

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

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

(d) A fire set in conjunction with the production of agricultural commodities in their unmanufactured state on the premises of the farm operation.

(e) A fire set for the purpose of burning domestic refuse, when the fire is on the premises of a structure occupied solely as a dwelling by two families or less and when the refuse results from the normal occupancy of the structure.

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

(g) A fire set solely for cooking food.

II. TESTING REQUIREMENTS.

 # 009 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a) If, at any time, the Department has cause to believe that air contaminant emissions from any source(s) listed in Sections A or H, of this permit, may be in excess of the restrictions specified in this permit or established pursuant to any applicable rule or regulation contained in 25 Pa. Code, Part I, Subpart C, Article III, the permittee shall be required to perform whatever test(s) is deemed necessary by the Department to determine the actual emission rate(s).

(b) The permittee shall perform any test(s) required in (a), above, in accordance with the provisions of 25 Pa. Code Chapter 139, the most current version of the Department's Source Testing Manual, and the United States Environmental Protection Agency's (EPA's) Clean Air Act National Stack Testing Guidance, when applicable, and any restrictions or limitations established by the Department at such time as it notifies the permittee that testing is required.

III. MONITORING REQUIREMENTS.

 # 010 [25 Pa. Code §123.43]

Measuring techniques

The permittee may measure visible air contaminant emissions using either of the following:

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

SECTION C. Site Level Requirements

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

 # 011 [25 Pa. Code §127.441]

Operating permit terms and conditions.

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

(1) Odors, which may be objectionable (as per 25 Pa. Code § 123.31 and Condition # 003, Section C, of this permit).

(2) Visible air contaminant emissions (as per 25 Pa. Code §§ 123.41 and 123.42 and Conditions # 004–005, Section C, of this permit, respectively).

(3) Fugitive air contaminant emissions (as per 25 Pa. Code §§ 123.1 and 123.2 and Conditions # 001–002, Section C, of this permit, respectively).

(b) Objectionable odors, visible air contaminant emissions, and/or fugitive air contaminant emissions that are caused or may be caused by operations at the facility shall:

(1) Be investigated.

(2) Be reported to the facility management, or individual(s) designated by the permittee.

(3) Have appropriate corrective action taken (for emissions that originate on-site).

(4) Be recorded in a permanent written log.

(c) The Department reserves the right to change the above monitoring requirements at any time, based on, but not limited to, the review of complaints, monitoring results, and/or Department findings.

 # 012 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall calculate the following emissions from this facility on a monthly and 12-month rolling basis, using Department-approved methods:

(a) The total CO emissions.

(b) The total NOx emissions.

(c) The total PM emissions.

(d) The total PM less than 10 µm in aerodynamic diameter (PM-10) emissions.

(e) The total PM less than 2.5 µm in aerodynamic diameter (PM-2.5) emissions.

(f) The total sulfur oxides (SOx) emissions.

(g) The total volatile organic compound (VOC) emissions.

IV. RECORDKEEPING REQUIREMENTS.

 # 013 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 40 CFR § 70.6(a)(3)(ii)(B).]

The permittee shall maintain all records, reports, and analysis results generated in compliance with the requirements of any section of this permit in accordance with Condition # 020(b), Section B, of this permit, and shall make them available to

SECTION C. Site Level Requirements

the Department upon written or verbal request within a reasonable time.

[Compliance with this streamlined permit condition assures compliance with 40 CFR § 60.7(f).]

 # 014 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a) The permittee shall maintain records of all monitoring of odors, visible air contaminant emissions, and fugitive air contaminant emissions, including deviations from the conditions found in Conditions # 001–004, Section C, of this permit. All records of deviations shall include, at a minimum, the following for each incident:

(1) A description of the deviation.

(2) The source(s) and/or associated air pollution control device(s) and location(s).

(3) The duration (including the starting and ending date(s) and times).

(4) The cause(s).

(5) The corrective action(s) taken, if necessary to abate the situation and prevent future occurrences.

(b) The monitoring shall be recorded and maintained in a Department-approved format and time frame.

 # 015 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall maintain records of all of this facility's emission increases, including the following types, in accordance with 25 Pa. Code § 127.449:

(a) De minimis emission increases without notification to the Department.

(b) De minimis emission increases with notification to the Department, via letter.

(c) Emission increases resulting from a Request for Determination of Changes of Minor Significance and Exemption from Plan Approval/Operating Permit (RFD) to the Department.

(d) Emission increases resulting from the issuance of a plan approval and subsequent operating permit.

 # 016 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall maintain records of the following emissions from this facility on a monthly and 12-month rolling basis, calculated using Department-approved methods:

(a) The total CO emissions.

(b) The total NOx emissions.

(c) The total PM emissions.

(d) The total PM-10 emissions.

(e) The total PM-2.5 emissions.

(f) The total SOx emissions.

(g) The total VOC emissions.

SECTION C. Site Level Requirements

V. REPORTING REQUIREMENTS.

 # 017 [25 Pa. Code §127.441]

Operating permit terms and conditions.

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

(a) The permittee shall report malfunctions, emergencies, or incidents of excess emissions to the Department's 24-hour Emergency Hotline at 800-541-2050. A malfunction is any sudden, infrequent, and not reasonably preventable failure of air pollution control equipment, process equipment, or a process to operate in a normal or usual manner. An emergency is any situation arising from sudden and reasonably unforeseeable events beyond the control of the owner or operator of a facility, which requires immediate corrective action to restore normal operation and which causes the emission source to exceed emissions, due to unavoidable increases in emissions attributable to the situation. An emergency shall not include situations caused by improperly-designed equipment, lack of preventative maintenance, careless or improper operation, or operator error.

(b) When the malfunction, emergency, or incident of excess emissions poses an imminent danger to the public health, safety, welfare, or environment, it shall be reported to both the Department and the County Emergency Management Agency, by telephone, within 1 hour after the discovery of the malfunction, emergency, or incident of excess emissions. The owner or operator shall submit a written or e-mailed report of instances of such malfunctions, emergencies, or incidents of excess emissions to the Department within 3 business days of the telephone report.

(c) The report shall describe the following:

(1) The name, permit or authorization number, and location of the facility.

(2) The nature and cause of the malfunction, emergency, or incident.

(3) The date and time when the malfunction, emergency, or incident was first observed.

(4) The expected duration of excess emissions.

(5) The estimated rate of emissions.

(6) The corrective actions or preventative measures taken.

(d) Any malfunction, emergency, or incident of excess emissions that is not subject to the notice requirements specified in (b), above, shall be reported to the Department, by telephone, within 24 hours (or by 4:00 PM of the next business day, whichever is later) of discovery and in writing or by e-mail within 5 business days of discovery. The report shall contain the information listed in (c)(1)–(6), above, and any permit-specific malfunction reporting requirements.

(e) During an emergency, an owner or operator may continue to operate the source at their discretion, provided they submit justification for continued operation of a source during the emergency and follow all the notification and reporting requirements, in accordance with (b)–(d), above, as applicable, including any permit-specific malfunction reporting requirements.

(f) Reports regarding malfunctions, emergencies, or incidents of excess emissions shall be submitted to the Regional Office Air Program Manager.

(g) Any emissions resulting from a malfunction or emergency are to be reported in the annual emissions inventory report, if the annual emissions inventory report is required by permit or authorization.

 # 018 [25 Pa. Code §127.441]

Operating permit terms and conditions.

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

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

SECTION C. Site Level Requirements

(P.L. 106-40).

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

(1) The permittee shall submit the first RMP to a central point specified by EPA no later than the latest of the following:

(i) Three (3) years after the date on which a regulated substance is first listed in 40 CFR § 68.130.

(ii) The date on which a regulated substance is first present above a threshold quantity in a process.

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

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

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

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

(1) Submit a compliance schedule for satisfying all applicable provisions of 40 CFR Part 68 by the date specified in 40 CFR § 68.10(a).

(2) Certify that the facility is in compliance with all applicable provisions of 40 CFR Part 68 including the registration and submission of the RMP.

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

(f) When the facility is subject to the accidental release program requirements of Section 112(r) of the Clean Air Act and 40 CFR Part 68, appropriate enforcement action will be taken by the Department if the permittee fails to register and submit the RMP or a revised plan pursuant to 40 CFR Part 68.

VI. WORK PRACTICE REQUIREMENTS.

 # 019 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code § 123.1(c).]

The permittee shall take all reasonable actions to prevent PM from a source(s) specified in 25 Pa. Code § 123.1 (and Condition # 001(a)–(g), Section C, of this permit), from becoming airborne. These actions shall include, but not be limited to, the following:

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

(b) Application of asphalt, oil, water, or suitable chemicals on dirt roads, material stockpiles, and other surfaces that may

SECTION C. Site Level Requirements

give rise to airborne dusts.

(c) Paving and maintenance of roadways.

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

 # 020 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 40 CFR § 60.11(d), and 25 Pa. Code Chapter 122 and § 127.444.]

The permittee shall ensure that the source(s) and associated air pollution control device(s) listed in Sections A and H, of this permit, are operated and maintained in a manner consistent with good safety, operation and maintenance, and air pollution control practices, as applicable, and in accordance with the manufacturers' specifications.

 # 021 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall immediately, upon discovery, implement measures, which may include the application for the installation of an air pollution control device(s), if necessary, to reduce the air contaminant emissions to within applicable restrictions, if at any time the operation of a source(s) listed in Sections A or H, of this permit, is causing the emission of air contaminants in excess of the restrictions specified in this permit or established pursuant to any applicable rule or regulation contained in 25 Pa. Code, Part I, Subpart C, Article III.

 # 022 [25 Pa. Code §127.441]

Operating permit terms and conditions.

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

VII. ADDITIONAL REQUIREMENTS.

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

VIII. COMPLIANCE CERTIFICATION.

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

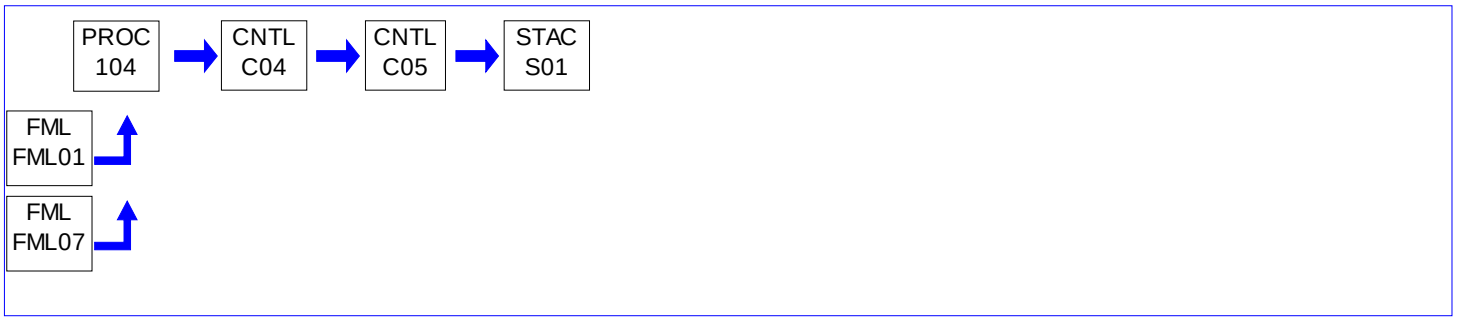
IX. COMPLIANCE SCHEDULE.

No compliance milestones exist.

SECTION D. Source Level Requirements

Source ID: 104 Source Name: COMBINATION DRUM/BATCH HOT MIX ASPHALT (HMA) PLANT

Source Capacity/Throughput:	150.000	MMBTU/HR	
	500.000	Tons/HR	HMA (DRUM)
	360.000	Tons/HR	HMA (BATCH)
	147.590	MCF/HR	Natural Gas
	1,071.430	Gal/HR	#2 Oil
	1,041.670	Gal/HR	#4 Oil
	1,000.000	Gal/HR	#5 Oil
	1,107.010	Gal/HR	WASTE-DERIVED LIQUID FUEL



I. RESTRICTIONS.

Emission Restriction(s).

 # 001 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code § 127.443(b).]

The permittee shall ensure that emission into the outdoor atmosphere of the following pollutants from this combination drum/batch HMA plant, as measured at the stack (Source ID S01) of the associated baghouse (Source ID C05), occurs in such a manner that the rates of the emission do not exceed any of the following:

Pollutant	Lbs/hr	Tons/yr
CO	200.00	99.9
NOx	46.40	23.18
PM	5.78	2.89
SOx	9.02	10.83
VOCs	10.35	5.17

Tons/yr = Tons per 12-month rolling period, calculated monthly.
PM = Filterable plus condensable PM.
SOx = SOx, as sulfur dioxide (SO2).
VOCs = Non-methane, non-ethane hydrocarbons (NMNEHCs), as methane.

[Compliance with this streamlined permit condition assures compliance with 25 Pa. Code § 123.21(b).]

 # 002 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code §§ 127.1 and 127.443(b).]

The permittee shall ensure that emission into the outdoor atmosphere of PM from this combination drum/batch HMA plant occurs in such a manner that the concentration of filterable plus condensable PM in the exhaust gas, as measured at the stack of the associated baghouse (Source ID C05) using EPA Methods 5 and 202, respectively, does not exceed 0.02 grains per dry standard cubic foot (gr/dscf).

SECTION D. Source Level Requirements

[Compliance with this streamlined permit condition assures compliance with 40 CFR § 60.92(a)(1).]

 # 003 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 40 CFR § 60.92(a)(2) and 25 Pa. Code Chapter 122.]

The permittee shall ensure that emission into the outdoor atmosphere of visible air contaminants from this combination drum/batch HMA plant occurs in such a manner that the opacity of the emission is less than 20%.

[Compliance with this streamlined permit condition assures compliance with 25 Pa. Code § 123.41(1)–(2).]

Fuel Restriction(s).

 # 004 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code § 127.443(b).]

(a) The permittee shall ensure that natural gas; Nos. 2, 4, and 5 fuel oil; and on-specification WDLF, are the only fuels consumed by this combination drum/batch HMA plant, as follows:

HMA Plant Equipment	Permitted Fuel(s)
Infrared Heaters for Aggregate Feed Bins	Natural Gas
Burner of the Rotary Drum Dryer	Natural Gas; Nos. 2, 4, and 5 Fuel Oil; On-Specification WDLF

(b) The permittee may only store one type of fuel oil (i.e., Nos. 2, 4, or 5 fuel oil, or on-specification WDLF) in the associated fuel oil/WDLF AST (Source ID FML07) at any time.

(c) The suflur content of the Nos. 2, 4, and 5 fuel oil, and WDLF, shall not exceed the following levels:

Fuel(s)	Sulfur Content
No. 2 Fuel Oil	500 ppm (0.05%), by weight
No. 4 Fuel Oil	2,500 ppm (0.25%), by weight
No. 5 Fuel Oil; WDLF	5,000 ppm (0.5%), by weight

(d) The following constituents in the WDLF shall not exceed the following acceptance levels:

Constituent	Acceptance Level
Arsenic	5 ppm, by weight
Ash	1.0%, by weight
Cadmium	2 ppm, by weight
Chromium	10 ppm, by weight
Lead	100 ppm (0.01%), by weight
PCBs	Not Detectable
TX	1,000 ppm (0.1%), by weight

PCBs = Polychlorinated biphenyls.
TX = Total halogens.

(e) The WDLF shall have a heat content and flash point of equal to or greater than 8,000 Btu/lb and 100 °F, respectively.

(f) Any WDLF that does not comply with (c)–(e), above, is not considered by the Department to be on-specification WDLF

SECTION D. Source Level Requirements

and shall not be consumed by the burner of the rotary drum dryer of the combination drum/batch HMA plant. The permittee is not authorized to blend WDLF with any other fuel(s) for any reason, including, but not limited to, for the purpose of producing an on-specification mixture.

Throughput Restriction(s).

 # 005 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall ensure that the amount of HMA produced by this combination drum/batch HMA plant is less than 700,000 tons/yr, calculated monthly as a 12-month rolling sum.

Control Device Efficiency Restriction(s).

 # 006 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code § 127.443(b).]

The permittee shall ensure that all PM emissions from the hot equipment of this combination drum/batch HMA plant, as indicated in Condition # 026(a)(6)(iii), (7)–(8), (9)(i), and (10), Section D, of this permit, are ducted to the associated knockout box (Source ID C04) and baghouse (Source ID C05) before exhausting into the outdoor atmosphere.

II. TESTING REQUIREMENTS.

 # 007 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a) Once every 5 calendar years, where the term "5 calendar years" is defined as beginning with the calendar year in which the latest stack test was performed and ending on December 31st of the calendar year 5 years later, the permittee shall perform a stack test for this combination drum/batch HMA plant, as follows:

(1) In accordance with the provisions of 25 Pa. Code Chapter 139 for CO, NOx, PM, and VOCs.

(2) At the stack (Source ID S01) of the associated baghouse (Source ID C05).

(3) While the burner of the rotary drum dryer of the plant is consuming natural gas.

(4) While the plant is processing a typical HMA formulation(s)[1] using the rotary drum HMA mixer and operating at a capacity of equal to or greater than 90% of the highest average monthly HMA production rate over the previous 12 calendar months (from the submittal date of the test protocol in (b), below), such that the test results are representative of maximum normal operating conditions.

(b) At least 90 days prior to the stack test, the permitttee shall submit, to the Department for approval, the procedures for the test and a sketch with dimensions indicating the location of sampling ports and other data to ensure the collection of representative samples. A test protocol shall be approved by the Source Testing Section of the Department prior to the test.

(c) At least 30 days prior to the stack test, the permittee shall inform the Regional Air Quality Program Manager of the Department of the date and time of the test.

(d) Within 60 days after the stack test, the permittee shall submit, to the Regional Air Quality Program Manager of the Department for approval, two copies of the complete test report, including all operating conditions.

(e) Within 90 days after the stack test, the permittee shall submit, to the Department for approval, calculations of updated lbs/ton CO, NOx, PM, and VOC emission factors based on the results of the stack test.

[1] The typical HMA formulation(s) shall include a RAP content of equal to or greater than 90% of the average RAP content for the HMA produced rate over the previous 12 calendar months (from the submittal date of the test protocol in (b), above).

SECTION D. Source Level Requirements

(f) The permittee may request an extension of time for any deadlines indicated in (a)–(e), above, with which it is unable to comply. The request must be in writing and include a justification for the extension. The Department may grant the extension for reasonable cause.

(g) The results of the stack test shall be used to demonstrate compliance with the applicable lbs/hr emission rate, emission concentration, and opacity restrictions specified in Conditions # 001–003, Section D, of this permit, respectively.

 # 008 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a) If the burner of the rotary drum dryer of this combination drum/batch HMA plant consumes Nos. 2, 4, or 5 fuel oil for a period of equal to or greater than 30 cumulative days within a 12-month rolling period, or WDLF for a period of equal to or greater than 30 cumulative days within a 48-month rolling period, the permittee shall perform a stack test for the plant for the applicable type of fuel oil, as follows, no later than 120 days following the 30th day of cumulative fuel oil usage:[2]

(1) In accordance with the provisions of 25 Pa. Code Chapter 139 for CO, NOx, PM, SOx, and VOCs.

(2) At the stack (Source ID S01) of the associated baghouse (Source ID C05).

(3) While the burner is consuming the applicable type of fuel oil.

(4) While the plant is processing a typical HMA formulation(s)[3] using the rotary drum HMA mixer and operating at a capacity of equal to or greater than 90% of the highest average monthly HMA production rate over the previous 12 calendar months (from the submittal date of the test protocol in (b), below), such that the test results are representative of maximum normal operating conditions.

(b) At least 90 days prior to the stack test, the permitttee shall submit, to the Department for approval, the procedures for the test and a sketch with dimensions indicating the location of sampling ports and other data to ensure the collection of representative samples. A test protocol shall be approved by the Source Testing Section of the Department prior to the test.

(c) At least 30 days prior to the stack test, the permittee shall inform the Regional Air Quality Program Manager of the Department of the date and time of the test.

(d) Within 60 days after the stack test, the permittee shall submit, to the Regional Air Quality Program Manager of the Department for approval, two copies of the complete test report, including all operating conditions.

(e) Within 90 days after the stack test, the permittee shall submit, to the Department for approval, calculations of updated lbs/ton CO, NOx, PM, SOx, and VOC emission factors based on the results of the stack test.

(f) The permittee may request an extension of time for any deadlines indicated in (a)–(e), above, with which it is unable to comply. The request must be in writing and include a justification for the extension. The Department may grant the extension for reasonable cause.

(g) The results of the stack test shall be used to demonstrate compliance with the lbs/hr emission rate, emission concentration, and opacity restrictions specified in Conditions # 001–003, Section D, of this permit, respectively.

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[2] The typical HMA formulation(s) shall include a RAP content of equal to or greater than 90% of the average RAP content for the HMA produced rate over the previous 12 calendar months (from the submittal date of the test protocol in (b), above).

[3] Except that, once a stack test is performed for a certain type of fuel oil, the permittee is not required to perform another stack test for the same type of fuel oil, regardless of additional usage, for a period of 5 years from the date of the previous stack test.

 # 009 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code §§ 127.443(b) and 139.16(1) and (3).]

(a) The following testing requirements are applicable to the Nos. 2, 4, and 5 fuel oil, and WDLF, consumed by the rotary

SECTION D. Source Level Requirements

drum dryer of this combination drum/batch HMA plant:

(1) The fuel sample shall be collected in a manner that provides a representative sample. Upon the request of a Department official, the permittee shall collect the sample employing the procedures and equipment specified in ASTM International (ASTM) Standard D4057 or D4177, as appropriate.

(2) Unless an alternative method(s) is approved by the Department, in writing, only the following analytical techniques or test methods may be used:

Constituent/Property	Analytical Technique(s)/Test Method(s)
Arsenic	EPA Method 3051, 6010, 6020, or 7000 Series
Ash	ASTM D482
Cadmium	EPA Method 6010, 6020, or 7000 Series
Chromium	EPA Method 6010, or 7000 Series
Flash Point	EPA Method 1010 or ASTM D93-80
Lead	EPA Method 6010, or 7000 Series
PCBs	EPA Method 8082
Sulfur	ASTM D129, D1266, D1552, D2622, or D4294
TX	EPA Method 9075, 9076, or 9077 Series

(b) The testing requirements indicated in (a)(1)–(2), above, shall be waived for a given shipment of Nos. 2, 4, or 5 fuel oil, or WDLF, in the event that the permittee obtains either a laboratory analysis or other certification (e.g., delivery receipt) from the fuel supplier that includes results for all constituents and properties indicated in Condition # 018(a)–(b), Section D, of this permit.

 # 010 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 40 CFR §§ 60.11(b) and (e)(5) and 60.93(b)(2), and 25 Pa. Code Chapter 122 and § 127.443(b).]

To demonstrate compliance with Condition # 003, Section D, of this permit, the permittee shall determine the opacity of any and all visible air contaminants emitted from this combination drum/batch HMA plant, using EPA Method 9.

III. MONITORING REQUIREMENTS.

 # 011 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code § 127.443(b).]

The permittee shall monitor the following operating parameters for this combination drum/batch HMA plant on a monthly basis:

(a) The hours of operation.

(b) The type(s) and amount(s) of fuel consumed by the burner of the rotary drum dryer.

(c) The amount of HMA produced.

 # 012 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall monitor the differential pressure across the baghouse (Source ID C05) associated with this combination drum/batch HMA plant at least once per operating day.

 # 013 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code § 127.443(b).]

SECTION D. Source Level Requirements

The permittee shall calculate the following emissions from this combination drum/batch HMA plant on a monthly and 12-month rolling basis, using the most recent Department-approved emission factors (for the respective type of fuel consumed):

(a) The total CO emissions.

(b) The total NOx emissions.

(c) The total PM emissions.

(d) The total SOx emissions.

(e) The total VOC emissions.

IV. RECORDKEEPING REQUIREMENTS.

 # 014 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code § 127.443(b).]

The permittee shall maintain records of the following operating parameters for this combination drum/batch HMA plant on a monthly and 12-month rolling basis:

(a) The hours of operation.

(b) The type(s) and amount(s) of fuel consumed by the burner of the rotary drum dryer.

(c) The amount of HMA produced.

 # 015 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall maintain records of the differential pressure across the baghouse (Source ID C05) associated with this combination drum/batch HMA plant at least once per operating day.

 # 016 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code § 127.443(b).]

The permittee shall maintain records of the dates that the filter bags used in the baghouse (Source ID C05) associated with this combination drum/batch HMA plant are replaced.

 # 017 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall maintain records of all opacity observations for this combination drum/batch HMA plant, pursuant to Condition # 010, Section D, of this permit.

 # 018 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code § 127.443(b).]

The permittee shall maintain records of the corresponding laboratory analysis or other certification from the fuel supplier for each shipment of Nos. 2, 4, and 5 fuel oil, and WDLF, received for this combination drum/batch HMA plant. The laboratory analysis or other certification shall specify the following:

(a) The sulfur content or maximum sulfur content (ppm or %, by weight) for each shipment of Nos. 2, 4, and 5 fuel oil.

(b) The following for each shipment of WDLF:

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(1) The arsenic content (ppm, by weight).

(2) The ash content (ppm or %, by weight).

(3) The cadmium content (ppm, by weight).

(4) The chromium content (ppm, by weight).

(5) The flash point (°F).

(6) The heat content (Btu/lb).

(7) The lead content (ppm, by weight).

(8) The PCB content (not detectable or ppm, by weight).

(9) The sulfur content or maximum sulfur content (ppm or %, by weight).

(10) The TX content (ppm or %, by weight).

 # 019 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code § 127.443(b).]

The permittee shall maintain records of all maintenance inspections for the waste dust silo of, and knockout box (Source ID C04) and baghouse (Source ID C05) associated with, this combination drum/batch HMA plant, performed in accordance with Condition # 024(a)–(b), Section D, of this permit. These records shall contain, at a minimum, the following for each inspection:

(a) The date and time of the inspection.

(b) The results of the inspection, including any deficiencies found.

(c) Any maintenance (i.e. routine, preventative, or otherwise) performed.

 # 020 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall maintain records of all adjustments and tune-ups performed on the burner of the rotary drum dryer of this combination drum/batch HMA plant, as specified in Condition # 025(a)–(c), Section D, of this permit. These records shall contain, at a minimum, the following for each adjustment/tune-up:

(a) The date of the tuning procedure.

(b) The name of the service company and technician(s).

(c) The HMA production rate (tons/hr) before and after the tuning procedure.

(d) The CO and NOx concentrations (ppmv, dry basis, corrected to 15% O2) before and after the tuning procedure.

(e) The percent O2 before and after the tuning procedure.

 # 021 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code § 127.443(b).]

The permittee shall maintain records of the following emissions from this combination drum/batch HMA plant on a monthly

SECTION D. Source Level Requirements

and 12-month rolling basis, calculated using the most recent Department-approved emission factors (for the respective type of fuel consumed):

(a) The total CO emissions.

(b) The total NOx emissions.

(c) The total PM emissions.

(d) The total SOx emissions.

(e) The total VOC emissions.

V. REPORTING REQUIREMENTS.

 # 022 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall submit a written report for each set of opacity observations made for this combination drum/batch HMA plant, pursuant to Condition # 010, Section D, of this permit, that contains a reading(s) that does not comply with Condition # 003, Section D, of this permit.

VI. WORK PRACTICE REQUIREMENTS.

 # 023 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code § 127.443(b).]

The permittee shall operate and maintain a differential pressure gauge to indicate the differential pressure across the baghouse (Source ID C05) associated with this combination drum/batch HMA plant. The permittee shall ensure that the baghouse operates within the differential pressure range of 3–6 inches of water.

 # 024 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code § 127.443(b).]

(a) The permittee shall perform a visual check of the piping and outside housing of the following equipment of or associated with this combination drum/batch HMA plant, for leaks and fugitive emissions, at least once per operating week:

(1) The waste dust silo.

(2) The knockout box (Source ID C04).

(3) The baghouse (Source ID C05).

(b) The permittee shall perform the following maintenance inspections for the baghouse associated with this combination drum/batch HMA plant:

(1) A visual check of the following, at least once per operating week:

(i) Filter bags for holes, tears, or leaks.

(ii) Filter bag supports for corrosion and/or failure.

(iii) The following for corrosion and/or dust buildup:

(A) Cell plates.

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(B) Inlet and outlet ducts.

(C) Hoppers.

(iv) Poppet valves for proper operation.

(v) Fans/blowers for general condition, unusual noises, and vibration.

(2) Inspection of filter bags and cages via black light testing, on at least an annual basis, and replacement of any damaged filter bags and repair of any damaged cages, as needed. The permittee shall maintain a sufficient quantity of spare filter bags (i.e., at least 10% of the total number of filter bags) for replacement of deteriorated or ineffective filter bags.

(c) After 6 months of the inspections required in (b)(1)(i)–(v), above, upon the permittee's request, the Department will determine the feasibility of decreasing the frequency of the inspections from weekly to monthly.

(d) The Department reserves the right to change the above monitoring requirements at any time, based on, but not limited to, the review of complaints, monitoring results, and/or Department findings.

 # 025 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall perform an adjustment or tune-up on the burner of the rotary drum dryer of this combination drum/batch HMA plant within 4 weeks after the HMA plant is first operated during, or on or before June 15 of, each calendar year, whichever is earlier. The adjustment/tune-up shall include, but not be limited to, the following:

(a) Inspection, adjustment, cleaning, or replacement of the burner and associated equipment, in accordance with the manufacturer's specifications.

(b) Inspection of the flame pattern or characteristics and adjustments necessary to minimize total emissions of NOx and, to the extent practicable, CO.

(c) Inspection of the air-to-fuel ratio control system and adjustments necessary to ensure proper calibration and operation, in accordance with the manufacturer's specifications.

VII. ADDITIONAL REQUIREMENTS.

 # 026 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a) This source is a combination drum/batch (dratch) HMA plant comprised of the following operations and equipment:

(1) On-site material transport and handling, as follows:

(i) Of material from off site (i.e., several DePaul Group facilities) to various material stockpiles [of (a)(2), below].

(ii) Of material from various material stockpiles [of (a)(2), below] to either of the following:

(A) Dedicated cold feed bins [of (a)(3), below].

(B) A clean fill pile at the Highway Materials, Inc.—Plymouth Meeting Quarry facility [permitted under State Only Operating Permit No. 46-00069].

(iii) Of HMA from the pug mill of a batch HMA tower [(a)(8)(iv), below] to off site.

(iv) Of HMA from HMA storage silos [(a)(12), below] to off site.

(v) Of aggregate overflow from bin 5 in a batch HMA tower [(a)(10)(ii)(E), below] to a clean fill pile at the Highway Materials, Inc.—Plymouth Meeting Quarry facility.

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(vi) Of waste dust (slurry) from a waste dust silo [(a)(14), below] to a clean fill pile at the Highway Materials, Inc.—Plymouth Meeting Quarry facility.

(2) Ten material stockpiles, as follows:

(i) Seven aggregate stockpiles. The material in each stockpile supplies a dedicated aggregate feed bin [of (a)(3)(i)(A)–(F), below].

(ii) A RAP stockpile. The material in the stockpile supplies two RAP feed bins [(a)(3)(ii), below].

(iii) An oversized aggregate stockpile. The material in the stockpile is transferred to a clean fill pile at the Highway Materials, Inc.—Plymouth Meeting Quarry facility.

(iv) An oversized RAP stockpile. The material in the stockpile is transferred to a clean fill pile at the Highway Materials, Inc.—Plymouth Meeting Quarry facility.

(3) Eight cold feed bins, as follows:

(i) Six aggregate feed bins, from which material proceeds to an aggregate collection belt conveyor [(a)(4)(i), below], as follows. The space underneath the bins, including the aggregate collection belt conveyor, is enclosed, and each bin is heated by a natural gas-fired infrared heater, model no. 3E134, manufactured by Dayton Electric Mfg. Co., rated at 90 mBtu/hr heat input (540 mBtu/hr heat input total).

(A) Bin 1: Screenings from the Highway Materials, Inc.—Perkiomenville Quarry facility [permitted under State Only Operating Permit No. 46-00108].

(B) Bin 2: Screenings from the Highway Materials, Inc.—Plymouth Meeting Quarry facility.

(C) Bin 3: #8 (½-inch) stone from the Highway Materials, Inc.—Plymouth Meeting Quarry facility.

(D) Bin 4: Either of the following:

(I) ¼-inch stone from the Highway Materials, Inc.—Plymouth Meeting Quarry facility.

(II) Skid resistance level (SRL) E-rated #8 stone from the County Line Quarry, Inc., facility [permitted under State Only Operating Permit No. 67-03041].

(E) Bin 5: 2B (#57) stone from the Highway Materials, Inc.—Plymouth Meeting Quarry facility.

(F) SRL E-rated #7 stone from the County Line Quarry, Inc., facility.

(ii) Two RAP feed bins, from which material proceeds to a RAP collection belt conveyor [(a)(4)(iii), below],

(4) Seven conveyors, as follows:

(i) An aggregate collection belt conveyor leading from (a)(3)(i)(A)–(F), above, to a scalping screen [(a)(5)(i), below].

(ii) A belt conveyor with scale leading from a scalping screen [(a)(5)(i), below] to a chute [(a)(6)(i), below].

(iii) A RAP collection belt conveyor leading from (a)(3)(ii), above, to a scalping screen [(a)(5)(ii), below].

(iv) A belt conveyor with scale leading from a scalping screen [(a)(5)(ii), below] to a chute [(a)(6)(ii), below].

(v) A covered drag slat conveyor leading from a rotary drum HMA mixer [(a)(7), below] to any of the following:

(A) HMA storage silo B [of (a)(12), below].

SECTION D. Source Level Requirements

(B) A cross drag conveyor [(a)(4)(vi), below].

(C) A cross drag conveyor [(a)(4)(vii), below].

(vi) A cross drag conveyor leading from (a)(4)(v), above, to HMA storage silo A [of (a)(12), below].

(vii) A cross drag conveyor leading from (a)(4)(v), above, to HMA storage silo C [of (a)(12), below].

(5) Two single-deck scalping screens, as follows:

(i) An aggregate scalping screen. Two material streams lead from the scalping screen, as follows:

(A) The oversized material proceeds to (a)(2)(iii), above.

(B) The undersized material proceeds to (a)(4)(ii), above.

(ii) A RAP scalping screen. Two material streams lead from the scalping screen, as follows:

(A) The oversized material proceeds to (a)(2)(iv), above.

(B) The undersized material proceeds to (a)(4)(iv), above.

(6) Three chutes with diverter gates, as follows:

(i) A chute that directs aggregate to a rotary drum dryer [(a)(7), below] (or diverts for calibration).

(ii) A chute that directs RAP to either of the following:

(A) A rotary drum dryer [(a)(7), below].

(B) A bucket elevator [(a)(9)(ii), below] (or diverts for calibration).

(iii) A chute that directs aggregate and/or RAP to either of the following:

(A) A rotary drum mixer [(a)(8), below] (aggregate and RAP).

(B) A bucket elevator [(a)(9)(i), below] (aggregate only).

(7) A 132-in × 44-ft (diameter × length) counter-flow rotary drum dryer, model no. 13244SCF, manufactured by Asphalt Equipment Co., Inc. (d/b/a ALmix). The rotary dryer is equipped with a natural gas- (primary fuel), Nos. 2, 4, and 5 fuel oil- (auxiliary fuel), and WDLF- (auxiliary fuel) fired low-NOx burner, model type / no. Eco-Star II / ESII-150, manufactured by Hauck Manufacturing Co., rated at 150 mmBtu/hr heat input. Aggregate from the dryer proceeds to a chute [(a)(6)(iii), above].

(8) A 96-in × 22-ft (diameter × length) rotary drum HMA mixer, model no. 9622, manufactured by Asphalt Equipment Co., Inc. (d/b/a ALmix). The rotary drum HMA mixer is rated at 500 tons HMA/hr. HMA from the rotary drum HMA mixer proceeds to (a)(4)(v), above.

(9) Three bucket elevators, as follows:

(i) A bucket elevator leading from (a)(6)(iii), above, to a batch HMA tower [(a)(10), below].

(ii) A bucket elevator leading from (a)(6)(ii), above, to the RAP bin in a batch HMA tower [(a)(10)(ii)(F), below].

(iii) A bucket elevator leading from a screw conveyor [(a)(13), below] to a waste dust silo [(a)(14), below].

(10) A batch HMA tower containing the following hot equipment:

SECTION D. Source Level Requirements

(i) Vibrating screens.

(ii) Six bins, as follows:

(A) Bin 1: Screenings.

(B) Bin 2: ¼-inch stone.

(C) Bin 3: #8 (½-inch) stone.

(D) Bin 4: 2B (#57) stone.

(E) Bin 5: Aggregate overflow from (a)(10)(ii)(A)–(D), above, and bin 6 [(a)(10)(ii)(F), below].

(F) Bin 6: RAP.

(iii) Five chutes, which are associated with each of, and direct overflow from, (a)(10)(ii)(A)–(D) and (F), above, to (a)(10)(ii)(E), above.

(iv) Two weigh hoppers, as follows:

(A) One associated with (a)(10)(ii)(A)–(D), above.

(B) One associated with (a)(10)(ii)(F), above.

(v) A pug mill (mixer), which is rated at 360 tons HMA/hr. HMA from the pug mill proceeds as indicated in (a)(1)(iii), above.

(11) Three 30,000-gal, electrically-heated, liquid asphalt cement ASTs.

(12) Three 300-ton, electrically-heated, HMA storage silos (A, B, and C).

(13) A screw conveyor leading from the bottom of a baghouse [(b)(2), below] to (a)(9)(iii), above.

(14) A 100-ton waste dust silo with truck loading arm. The waste dust is mixed with water prior to discharge.

(b) Emissions from the hot equipment indicated in (a)(6)(iii), (7)–(8), (9)(i), and (10), above, including combustion gases, are/shall be ducted to the following equipment before exhausting into the outdoor atmosphere:

(1) A knockout box (Source ID C04).

(2) A reverse air (pulse jet) baghouse (Source ID C05), model size 68/15.5, manufactured by Maxam Equipment, Inc. The baghouse shall be rated at 120,000 acfm exhaust gas flow, and shall use 952 6.25-in [diameter] × 15.5-ft [length] aramid fiber filter bags.

 # 027 [25 Pa. Code §127.441]

Operating permit terms and conditions.

This combination drum/batch HMA plant is subject to, and shall comply with all applicable provisions of, 40 CFR Part 60, Subpart I. In accordance with 40 CFR § 60.4, copies of all requests, reports, applications, submittals, and other communications are required to be submitted to both the EPA and the Department. These shall be submitted in accordance with Condition # 018, Section B, of this permit, with the EPA copies forwarded to:

Associate Director
Enforcement and Compliance Assistance Division
Air, RCRA and Toxics Branch (3ED21)
U.S. EPA, Region III

SECTION D. Source Level Requirements

Four Penn Center
1600 John F. Kennedy Boulevard
Philadelphia, Pennsylvania 19103-2852

SECTION E. Source Group Restrictions.

SECTION F. Alternative Operation Requirements.

No Alternative Operations exist for this State Only facility.

SECTION G. Emission Restriction Summary.

Source Id	Source Description
104	COMBINATION DRUM/BATCH HOT MIX ASPHALT (HMA) PLANT

Emission Limit			Pollutant
99.900	Tons/Yr	12-Month Rolling Sum, Calculated Monthly; At the Stack of the Associated Baghouse	CO
200.000	Lbs/Hr	At the Stack of the Associated Baghouse	CO
23.180	Tons/Yr	12-Month Rolling Sum, Calculated Monthly; At the Stack of the Associated Baghouse	NOX
46.400	Lbs/Hr	At the Stack of the Associated Baghouse	NOX
9.020	Lbs/Hr	As SO2; At the Stack of the Associated Baghouse	SOX
10.830	Tons/Yr	12-Month Rolling Sum, Calculated Monthly; As SO2; At the Stack of the Associated Baghouse	SOX
0.020	gr/DRY FT3	Filterable Plus Condensable; At the Stack of the Associated Baghouse	TSP
2.890	Tons/Yr	12-Month Rolling Sum, Calculated Monthly; Filterable Plus Condensable; At the Stack of the Associated Baghouse	TSP
5.780	Lbs/Hr	Filterable Plus Condensable; At the Stack of the Associated Baghouse	TSP
5.170	Tons/Yr	12-Month Rolling Sum, Calculated Monthly; NMNEHCs, as Methane; At the Stack of the Associated Baghouse	VOC
10.350	Lbs/Hr	NMNEHCs, as Methane; At the Stack of the Associated Baghouse	VOC

Site Emission Restriction Summary

Emission Limit			Pollutant
100.000	Tons/Yr	Less Than; 12-Month Rolling Sum, Calculated Montlhly	CO
25.000	Tons/Yr	Less Than; 12-Month Rolling Sum, Calculated Montlhly	NOX

SECTION H. Miscellaneous.

(a) The plant address is: 5100 Joshua Road, Plymouth Meeting, PA 19462-1213.

(b) Previously-issued Plan Approval No. 46-0094A serves as the basis for certain terms and conditions set forth in this permit.

(c) Pursuant to Condition # 024(c), Section D, of this permit, on August 1, 2024, the Department approved the permittee's request to reduce the frequency of performing the maintenance inspections required in Condition # 024(b)(1)(i)–(v), Section D, of this permit, for the baghouse (Source ID CC05) associated with the combination drum/batch HMA plant (Source ID 104) to monthly. The Department reserves the right to change this frequency of the inspections pursuant to Condition # 024(d), Section D, of this permit.

(d) This permit (APS ID 1172949, Auth ID 1588074) is an Administrative Amendment of State Only Operating Permit No. 46-00094, originally issued on March 19, 2003 (APS ID 345536, Auth ID 354342); previously amended on June 28, 2007 (APS ID 345536, Auth ID 679410), and May 13, 2016 (APS ID 345536, Auth ID 1110149); previously renewed on January 15, 2008 (APS ID 345536, Auth ID 692378), January 18, 2013 (APS ID 345536, Auth ID 937774), November 26, 2018 (APS ID 345536, Auth ID 1190282), and August 1, 2024 (APS ID 345536, Auth ID 1439974); and previously modified on November 26, 2018 (APS ID 345536, Auth ID 1222111), and August 7, 2019 (APS ID 345536, Auth ID 1275154). The following is a listing of the changes reflected in this permit:

(1) The tax ID/plant code, as indicated on the cover page of the previously-renewed permit (same location in this permit), has been changed to 24-0649400-42.

(2) The owner name and mailing address, as indicated on the cover page of the previously-renewed permit (same location in this permit), have been changed to Heidelberg Materials Northeast LLC and 1777 West Sentry Parkway, Building 17, Suite 405, Blue Bell, PA 19422-2207, respectively.

(3) The plant name, as indicated on the cover page of the previously-renewed permit (same location in this permit), has been changed to Heidelberg Materials/Plymouth Meeting Asphalt Plant.

(4) The responsible official, as indicated on the cover page of the previously-renewed permit (same location in this permit), has been changed to Mike Sullivan, Vice President/General Manager, (570) 807-6137, mike.sullivan@heidelbergmaterials.com.

(5) The phone number and e-mail address of the permit contact person, as indicated on the cover page of the previously-renewed permit (same location in this permit), have been changed to (610) 729-1360 and heath.brown@heidelbergmaterials.com, respectively.

(6) The title at the beginning of Condition # 004, Section B, of the previously-renewed permit (same condition number in this permit), has been corrected to "Operating Permit Fees under Subchapter F."

(7) Condition # 001, Section C, of the previously-renewed permit, has been moved to Condition # 023, Section B, of this permit.

(8) The Department telephone number at which to report malfunctions, emergencies, or incidents of excess emissions, as indicated in Condition # 018, Section C, of the previously-renewed permit (Condition # 017, Section C, of this permit), has been changed to 800-541-2050 (the Department's 24-hour Emergency Hotline).

(9) A requirement that copies of all requests, reports, applications, submittals, and other communications "be submitted in accordance with Condition # 018, Section B, of this permit," has been added to the beginning of the last sentence in Condition # 027, Section D, of the previously-renewed permit (same condition number in this permit).

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