

Issue Date:

September 15, 2021



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

STATE ONLY SYNTHETIC MINOR OPERATING PERMIT

Issue Date:	September 15, 2021	Effective Date:	September 15, 2021			
Expiration Date:	September 15, 2026					
amended permittee operate t condition with all a The regu	cordance with the provisions of the Air Pollution Co d, and 25 Pa. Code Chapter 127, the Owner, [a e) identified below is authorized by the Departme he air emission source(s) more fully described in t s specified in this permit. Nothing in this permit rel pplicable Federal, State and Local laws and regula latory or statutory authority for each permit conditio rmit are federally enforceable unless otherwise des	nd Operator if not ent of Environmen his permit. This Fa lieves the permittee tions. n is set forth in bra	ed] (hereinafter referred to as tal Protection (Department) to cility is subject to all terms and e from its obligations to comply			
	State Only Permit No: 40-00101					
	Synthetic Minor					
	Federal Tax Id - Plant Code	e: 23-2729496-16				
	Owner Inform:	ation				
Nam	ne: PENNSY SUPPLY INC					
Mailing Addres	ss: 2400 THEA DRIVE SUITE 3A					
	HARRISBURG, PA 17110-9436					
	Plant Informa	tion				
Plant: PENN	ISY SUPPLY INC/JENKINS TWP ASPHALT					
Location: 40	Luzerne County	40947 Jenki	ns Township			
SIC Code: 3281	Manufacturing - Cut Stone And Stone Products					
	Responsible C	Official				
Name: DINO	FAIOLA					
Title: VICE F	PRESIDENT OPERATIONS					
Phone: (717) 2	233 - 4511	Email: dino.faio	bla@pennsysupply.com			
	Permit Contact I	Person				
Name: KAREN						
Phone: (717) 7	/24 - 3509	Email: karen.cu	pp@pennsysupply.com			
[Signature]						
MARK J. WEJKSZNER. NORTHEAST REGION AIR PROGRAM MANAGER						



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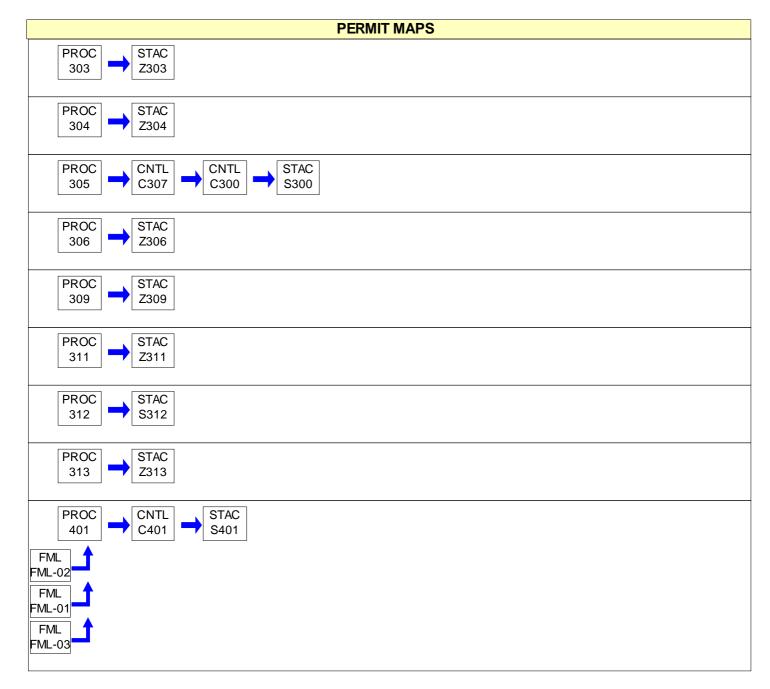


SECTION A. Site Inventory List

Source I	D Source Name	Capacity/	Throughput	Fuel/Material
301	SIX COLD FEED BINS			
302	FIVE COLLECTIVE & INCLINE BELTS	400.000	Tons/HR	
303	5'X10' DOUBLE DECK SCREEN	400.000	Tons/HR	
304	4'X14' DOUBLE DECK SCREEN	400.000	Tons/HR	
305	RAP BIN W/36" BELT FEEDER	400.000	Tons/HR	
306	THREE 200 TON CAPACITY STORAGE BINS			
309	ASPHALT STORAGE TANK			
311	DRAG SALT CONVEYOR			
312	HOT OIL HEATING SYSTEM			
313	MINERAL SILO			
401	DRUM MIX ASPHALT PLANT WITH WDLF	600,000.000	Tons/HR	
C01	WATER SPRAY SYS			
C02	MANUAL SPRAY HOSE			
C201	BAGHOUSE PLT 1			
C251	BAGHOUSE PLT 2			
C300	BAGHOUSE			
C307	CYCLONE			
C401	BAGHOUSE FOR ASPHALT PLANT			
FML-01	# 2 FUEL OIL			
FML-02	WASTE DERIVED LIQUID FUEL - WDLF			
FML-03	NATURAL GAS			
S300	BAGHOUSE STACK			
S312	HOT OIL HEATER STACK			
S401	STACK			
Z301	FUGITIVE EMISSIONS - SIX COLD FEED BINS			
Z302	FUGITIVE EMISSIONS - FIVE COLLECTIVE & INCLINE BELTS			
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Z304	FUGITIVE EMISSIONS			
Z306	FUGITIVE EMISSIONS			
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PERMIT MAPS	
$\begin{array}{c} PROC \\ 301 \end{array} \xrightarrow{STAC} \\ Z301 \end{array}$	
$\begin{array}{c} PROC \\ 302 \end{array} \xrightarrow{STAC} \\ Z302 \end{array}$	









#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.



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

(i) Two thousand dollars (\$2,000) for calendar years 2021-2025.

(ii) Two thousand five hundred dollars (\$2,500) for calendar years 2026-2030.

(iii) Three thousand one hundred dollars (\$3,100) for the calendar years beginning with 2031.

(b) The applicable fees shall be made payable to "The Commonwealth of Pennsylvania Clean Air Fund" with the permit number clearly indicated and submitted to the respective regional office.

#005 [25 Pa. Code §§ 127.450 (a)(4) and 127.464]

Transfer of Operating Permits.

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

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

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

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

Inspection and Entry.

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

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

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

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

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

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

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

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

Compliance Requirements.

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





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

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

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

#008 [25 Pa. Code § 127.441]

Need to Halt or Reduce Activity Not a Defense.

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

#009 [25 Pa. Code §§ 127.442(a) & 127.461]

Duty to Provide Information.

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

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

#010 [25 Pa. Code § 127.461]

Revising an Operating Permit for Cause.

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

(1) The permittee constructs or operates the source subject to the operating permit so that it is in violation of the Air Pollution Control Act, the Clean Air Act, the regulations thereunder, a plan approval, a permit or in a manner that causes air pollution.

(2) The permittee fails to properly or adequately maintain or repair an air pollution control device or equipment attached to or otherwise made a part of the source.

(3) The permittee has failed to submit a report required by the operating permit or an applicable regulation.

(4) The EPA determines that the permit is not in compliance with the Clean Air Act or the regulations thereunder.

#011 [25 Pa. Code §§ 127.450, 127.462, 127.465 & 127.703]

Operating Permit Modifications

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





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

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

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

(e) The applicable fees shall be made payable to "The Commonwealth of Pennsylvania Clean Air Fund" with the permit number clearly indicated and submitted to the respective regional office.

#012 [25 Pa. Code § 127.441]

Severability Clause.

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

#013 [25 Pa. Code § 127.449]

De Minimis Emission Increases.

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

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

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

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

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

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

(2) One ton of NOx from a single source during the term of the permit and 5 tons of NOx at the facility during the term of the permit.

(3) One and six-tenths tons of the oxides of sulfur from a single source during the term of the permit and 8.0 tons of oxides of sulfur at the facility during the term of the permit.

(4) Six-tenths of a ton of PM10 from a single source during the term of the permit and 3.0 tons of PM10 at the facility during the term of the permit. This shall include emissions of a pollutant regulated under Section 112 of the Clean Air Act unless precluded by the Clean Air Act, the regulations thereunder or 25 Pa. Code Article III.

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

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

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



(1) Air conditioning or ventilation systems not designed to remove pollutants generated or released from other sources.

(2) Combustion units rated at 2,500,000 or less Btu per hour of heat input.

(3) Combustion units with a rated capacity of less than 10,000,000 Btu per hour heat input fueled by natural gas supplied by a public utility or by commercial fuel oils which are No. 2 or lighter, viscosity less than or equal to 5.82 c St, and which meet the sulfur content requirements of 25 Pa. Code §123.22 (relating to combustion units). For purposes of this permit, commercial fuel oil shall be virgin oil which has no reprocessed, recycled or waste material added.

(4) Space heaters which heat by direct heat transfer.

(5) Laboratory equipment used exclusively for chemical or physical analysis.

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

(e) This permit does not authorize de minimis emission increases if the emissions increase would cause one or more of the following:

(1) Increase the emissions of a pollutant regulated under Section 112 of the Clean Air Act except as authorized in Subparagraphs (c)(4) and (5) of this permit condition.

(2) Subject the facility to the prevention of significant deterioration requirements in 25 Pa. Code Chapter 127, Subchapter D and/or the new source review requirements in Subchapter E.

(3) Violate any applicable requirement of this permit, the Air Pollution Control Act, the Clean Air Act, or the regulations promulgated under either of the acts.

(f) Emissions authorized under this permit condition shall be included in the monitoring, recordkeeping and reporting requirements of this permit.

(g) Except for de minimis emission increases, installation of minor sources made pursuant to this permit condition and Plan Approval Exemptions under 25 Pa. Code § 127.14 (relating to exemptions), the permittee is prohibited from making changes or engaging in activities that are not specifically authorized under this permit without first applying for a plan approval. In accordance with § 127.14(b), a plan approval is not required for the construction, modification, reactivation, or installation of the sources creating the de minimis emissions increase.

(h) The permittee may not meet de minimis emission threshold levels by offsetting emission increases or decreases at the same source.

#014 [25 Pa. Code § 127.3]

Operational Flexibility.

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

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



#015

#016

#017

#018



40-00101 **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) [25 Pa. Code § 127.11] Reactivation (a) The permittee may not reactivate a source that has been out of operation or production for at least one year unless the reactivation is conducted in accordance with a plan approval granted by the Department or in accordance with reactivation and maintenance plans developed and approved by the Department in accordance with 25 Pa. Code § 127.11a(a). (b) A source which has been out of operation or production for more than five (5) years but less than 10 years may be reactivated and will not be considered a new source if the permittee satisfies the conditions specified in 25 Pa. Code § 127.11a(b). [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. [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. [25 Pa. Code §§ 127.402(d) & 127.442] **Reporting Requirements.** (a) The permittee shall comply with the applicable reporting requirements of the Clean Air Act, the regulations thereunder, the Air Pollution Control Act and 25 Pa. Code Article III including Chapters 127, 135 and 139. (b) The permittee shall submit reports to the Department containing information the Department may prescribe relative to the operation and maintenance of any air contamination source. (c) Reports, test data, monitoring data, notifications and requests for renewal of the permit shall be submitted to the: Regional Air Program Manager PA Department of Environmental Protection (At the address given in the permit transmittal letter, or otherwise notified) (d) Any records or information including applications, forms, or reports submitted pursuant to this permit condition shall contain a certification by a responsible official as to truth, accuracy and completeness. The certifications submitted under this permit shall require a responsible official of the facility to certify that based on information and belief formed after reasonable inquiry, the statements and information in the documents are true, accurate and complete. (e) Any records, reports or information submitted to the Department shall be available to the public except for such





SECTION B. General State Only Requirements records, reports or information which meet the confidentiality requirements of § 4013.2 of the Air Pollution Control Act and §§ 112(d) and 114(c) of the Clean Air Act. The permittee may not request a claim of confidentiality for any emissions data generated for the facility. #019 [25 Pa. Code §§ 127.441(c) & 135.5] Sampling, Testing and Monitoring Procedures. (a) The permittee shall comply with the monitoring, recordkeeping or reporting requirements of 25 Pa. Code Chapter 139 and the other applicable requirements of 25 Pa. Code Article III and additional requirements related to monitoring, reporting and recordkeeping required by the Clean Air Act and the regulations thereunder including the Compliance Assurance Monitoring requirements of 40 CFR Part 64, where applicable. (b) Unless alternative methodology is required by the Clean Air Act and regulations adopted thereunder, sampling, testing and monitoring required by or used by the permittee to demonstrate compliance with any applicable regulation or permit condition shall be conducted in accordance with the requirements of 25 Pa. Code Chapter 139. #020 [25 Pa. Code §§ 127.441(c) and 135.5] Recordkeeping. (a) The permittee shall maintain and make available, upon request by the Department, the following records of monitored information: (1) The date, place (as defined in the permit) and time of sampling or measurements. (2) The dates the analyses were performed. (3) The company or entity that performed the analyses. (4) The analytical techniques or methods used. (5) The results of the analyses. (6) The operating conditions as existing at the time of sampling or measurement. (b) The permittee shall retain records of any required monitoring data and supporting information for at least five (5) years from the date of the monitoring, sample, measurement, report or application. Supporting information includes the calibration data and maintenance records and original strip-chart recordings for continuous monitoring instrumentation, and copies of reports required by the permit. (c) The permittee shall maintain and make available to the Department upon request, records including computerized records that may be necessary to comply with the reporting, recordkeeping and emission statement requirements in 25 Pa. Code Chapter 135 (relating to reporting of sources). In accordance with 25 Pa. Code Chapter 135, § 135.5, such records may include records of production, fuel usage, maintenance of production or pollution control equipment or other information determined by the Department to be necessary for identification and quantification of potential and actual air contaminant emissions. #021 [25 Pa. Code § 127.441(a)] **Property Rights.** This permit does not convey any property rights of any sort, or any exclusive privileges. #022 [25 Pa. Code § 127.447] Alternative Operating Scenarios. The permittee is authorized to make changes at the facility to implement alternative operating scenarios identified in this permit in accordance with 25 Pa. Code § 127.447.





#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.





I. RESTRICTIONS.

Emission Restriction(s).

001 [25 Pa. Code §123.1] Prohibition of certain fugitive emissions

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

(1) Construction or demolition of buildings or structures.

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

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

(4) Clearing of land.

(5) Stockpiling of materials.

(6) Open burning operations.

(7) Blasting in open pit mines. Emissions from drilling are not considered as emissions from blasting.

(8) Sources and classes of sources other than those identified in paragraphs (1)-(7), for which the operator has obtained a determination from the Department that fugitive emissions from the source, after appropriate control, meet the following requirements:

(i) the emissions are of minor significance with respect to causing air pollution; and

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

002 [25 Pa. Code §123.2] Fugitive particulate matter

No person may permit fugitive particulate matter to be emitted into the outdoor atmosphere from a source specified in SITE LEVEL - Condition #001 if the emissions are visible at the point the emissions pass outside the person's property.

003 [25 Pa. Code §123.31] Limitations

MALODOR EMISSIONS

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

004 [25 Pa. Code §123.41] Limitations

VISIBLE EMISSIONS

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

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

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

005 [25 Pa. Code §123.42] Exceptions

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

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

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





(3) When the emission results from sources specified in SITE LEVEL - Condition #001.

006 [25 Pa. Code §127.441] Operating permit terms and conditions.

(a) VOC emissions from the facility shall never equal to or exceed 50 TPY of VOC, based on a 12-month rolling sum.

(b) The HAPs from the facility must never equal to or exceed 10 TPY for a single HAP and must never equal to or exceed 25 TPY for a combination of all HAPs, based on a 12-month rolling sum.

II. TESTING REQUIREMENTS.

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

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

008 [25 Pa. Code §139.11]

General requirements.

(a) The following are applicable to source tests for determining emissions from stationary sources:

(1) Performance tests shall be conducted while the source is operating at maximum routine operating conditions or under such other conditions, within the capacity of the equipment, as may be requested by the Department.

(2) The Department will consider for approval where sufficient information is provided to verify the source conditions existing at the time of the test and where adequate data is available to show the manner in which the test was conducted. Information submitted to the Department shall include, as a minimum all of the following:

(i) A thorough source description, including a description of any air cleaning devices and the flue.

(ii) Process conditions, for example, the charging rate of raw material or rate of production of final product, boiler

pressure, oven temperature, and other conditions which may affect emissions from the process.

(iii) The location of the sampling ports.

(iv) Effluent characteristics, including velocity, temperature, moisture content, gas density (percentage CO, CO2, O2 and N2), static and barometric pressures.

(v) Sample collection techniques employed, including procedures used, equipment descriptions and data to verify that isokinetic sampling for particulate matter collection occurred and that acceptable test conditions were met.

(vi) Laboratory procedures and results.

(vii) Calculated results.

III. MONITORING REQUIREMENTS.

009 [25 Pa. Code §123.43] Measuring techniques

(a) Visible emissions may be measured using either of the following:

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

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





010 [25 Pa. Code §127.441] Operating permit terms and conditions.

VISIBLE, FUGITIVE, AND MALODOR EMISSIONS

(a) The permittee shall conduct weekly inspections of the facility perimeter, during daylight hours when the plant is in operation, to detect visible, fugitive, and malodor emissions as follows:

(1) Visible emissions in excess of the limits stated in SITE LEVEL - Condition #004.

(i) Visible emissions may be measured according to the methods specified in SITE LEVEL - Condition #009, or alternatively, plant personnel who observe any visible emissions in excess of SITE LEVEL - Condition #004 will report the incident of visible emissions to the Department within four (4) hours of each incident and make arrangements for a certified observer to verify the opacity of the emissions.

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

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

IV. RECORDKEEPING REQUIREMENTS.

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

(a) All weekly inspection results for visible, fugitive, or malodor emissions, shall be recorded in a logbook. The logbook shall be maintained on-site and be made available to the Department upon request. At a minimum, the permittee shall record the date, time, results of the inspection, and individual conducting the inspection. Any instances of exceedances of visible emissions limitations, visible fugitive emissions limitations, and malodorous air emissions limitations shall be recorded any and all corrective actions taken to abate each recorded deviation to prevent future occurrences.

(b) These records shall be kept for a five (5) year period and shall be made available to the Department upon request.

V. REPORTING REQUIREMENTS.

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

(a) The company, within four (4) hours of occurrence, shall notify the Department, at (570) 826-2511, of any malfunction, recordkeeping and reporting errors, or other possible non-compliance issues, which result in, or may possibly be resulting in, the emission of air contaminants in excess of the limitations specified in, or established pursuant to, any applicable rule or regulations contained in Article III of the Rules and Regulations of the Department of Environmental Protection.

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

(c) Any changes in the location of the aforementioned source, or any changes in the process or control equipment would be consider a modification and would require the submittal of an amended application for plan approval in accordance with the provisions of 25 PA Code 127.11 and 127.12.

(d) Any notification as a result of any condition herein should be directed to:

Air Quality Program Manager Department of Environmental Protection 2 Public Square





Wilkes-Barre, PA 18701-1915

013 [25 Pa. Code §135.3] Reporting

(a) A person who owns or operates a source to which this chapter applies, and who has previously been advised by the Department to submit a source (AIMS) report, shall submit by March 1 of each year a source report for the preceding calendar year. The report shall include information for all previously reported sources, new sources which were first operated during the proceeding calendar year and sources modified during the same period which were not previously reported.

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

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

014 [25 Pa. Code §135.4] Report format

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

VI. WORK PRACTICE REQUIREMENTS.

015 [25 Pa. Code §123.1] Prohibition of certain fugitive emissions

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

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

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

(2) Application of asphalt, oil, water or suitable chemicals on dirt roads, material stockpiles and other surfaces which may give rise to airborne dusts.

(3) Paving and maintenance of roadways.

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

016 [25 Pa. Code §129.14] Open burning operations

AIR BASINS

(a) No person may permit the open burning of material in an air basin.

(b) Exceptions: The requirements of subsection (a) do not apply where the open burning operations result from:

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

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

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

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

(5) A fire set for the purpose of burning domestic refuse, when the fire is on the premises of a structure occupied solely





(6	dwelling by two families or less and when the refuse results from the normal occupancy of such structure. 3) A fire set solely for recreational or ceremonial purposes. 7) A fire set solely for cooking food.
	learing and grubbing wastes. The following is applicable to clearing and grubbing wastes:) As used in this subsection the following terms shall have the following meanings:
	urtain destructor A mechanical device which forcefully projects a curtain of air across a pit in which open burning is g conducted so that combustion efficiency is increased and smoke and other particulate matter are contained.
	ring and grubbing wastes Trees, shrubs, and other native vegetation which are cleared from land during or prior to rocess of construction. The term does not include demolition wastes and dirt laden roots.
	2) Subsection (a) notwithstanding, clearing and grubbing wastes may be burned in a basin subject to the following irements:
resp Prop	(i) Air curtain destructors shall be used when burning clearing and grubbing wastes. (ii) Each proposed use of air curtain destructors shall be reviewed and approved by the Department in writing with ect to equipment arrangement, design and existing environmental conditions prior to commencement of burning. osals approved under this subparagraph need not obtain plan approval or operating permits under Chapter 127 ting to construction modification, reactivation and operation of sources).
	 (iii) Approval for use of an air curtain destructor at one site may be granted for a specified period not to exceed 3 ths, but may be extended for additional limited periods upon further approval by the Department. (iv) The Department reserves the right to rescind approval granted if a determination by the Department indicates that r pollution problem exists.
	B) Subsection (b) notwithstanding clearing and grubbing wastes may be burned outside of an air basin, subject to the wing limitations:
	(i) Upon receipt of a complaint or determination by the Department that an air pollution problem exists, the Department 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 an air basin for disposal outside of an air basin.
	I) During an air pollution episode, open burning is limited by Chapter 137 (relating to air pollution episodes) and shall e as specified in such chapter.
VII. AD	DITIONAL REQUIREMENTS.
# 01 Proh	7 [25 Pa. Code §121.7] ibition of air pollution.
No p	erson may permit air pollution as that term is defined in the Clean Air Act.
III. COM	PLIANCE CERTIFICATION.
No add	ditional compliance certifications exist except as provided in other sections of this permit including Section B (relating

No additional compliance certification: to State Only General Requirements).

IX. COMPLIANCE SCHEDULE.

No compliance milestones exist.



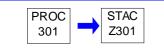


Source ID: 301

Source Name: SIX COLD FEED BINS

Source Capacity/Throughput:

Conditions for this source occur in the following groups: GROUP 01



I. RESTRICTIONS.

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).

II. TESTING REQUIREMENTS.

No additional testing 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).

III. MONITORING REQUIREMENTS.

No additional monitoring 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).

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) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.

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

VII. ADDITIONAL REQUIREMENTS.

PENNSY SUPPLY INC/JENKINS TWP ASPHALT



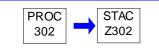
SECTION D. Source Level Requirements

Source ID: 302

Source Name: FIVE COLLECTIVE & INCLINE BELTS

Source Capacity/Throughput: 400.000 Tons/HR

Conditions for this source occur in the following groups: GROUP 01



I. RESTRICTIONS.

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).

II. TESTING REQUIREMENTS.

No additional testing 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).

III. MONITORING REQUIREMENTS.

No additional monitoring 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).

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) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.

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

VII. ADDITIONAL REQUIREMENTS.

PENNSY SUPPLY INC/JENKINS TWP ASPHALT



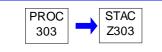
SECTION D. Source Level Requirements

Source ID: 303

Source Name: 5'X10' DOUBLE DECK SCREEN

Source Capacity/Throughput: 400.000 Tons/HR

Conditions for this source occur in the following groups: GROUP 01



I. RESTRICTIONS.

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).

II. TESTING REQUIREMENTS.

No additional testing 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).

III. MONITORING REQUIREMENTS.

No additional monitoring 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).

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) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.

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

VII. ADDITIONAL REQUIREMENTS.

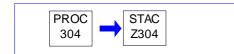


SECTION D. Source Level Requirements

Source ID: 304

Source Name: 4'X14' DOUBLE DECK SCREEN

Source Capacity/Throughput: 400.000 Tons/HR



I. RESTRICTIONS.

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

II. TESTING REQUIREMENTS.

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

III. MONITORING REQUIREMENTS.

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

IV. RECORDKEEPING REQUIREMENTS.

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

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.

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

VII. ADDITIONAL REQUIREMENTS.

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

PENNSY SUPPLY INC/JENKINS TWP ASPHALT



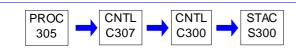
SECTION D. Source Level Requirements

Source ID: 305

Source Name: RAP BIN W/36" BELT FEEDER

Source Capacity/Throughput: 400.000 Tons/HR

Conditions for this source occur in the following groups: GROUP 01



I. RESTRICTIONS.

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).

II. TESTING REQUIREMENTS.

No additional testing 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).

III. MONITORING REQUIREMENTS.

No additional monitoring 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).

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) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.

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

VII. ADDITIONAL REQUIREMENTS.





Source ID: 306

Source Name: THREE 200 TON CAPACITY STORAGE BINS

Source Capacity/Throughput:

Conditions for this source occur in the following groups: GROUP 01



I. RESTRICTIONS.

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).

II. TESTING REQUIREMENTS.

No additional testing 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).

III. MONITORING REQUIREMENTS.

No additional monitoring 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).

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) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.

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

VII. ADDITIONAL REQUIREMENTS.



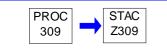


Source ID: 309

Source Name: ASPHALT STORAGE TANK

Source Capacity/Throughput:

Conditions for this source occur in the following groups: GROUP 01



I. RESTRICTIONS.

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).

II. TESTING REQUIREMENTS.

No additional testing 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).

III. MONITORING REQUIREMENTS.

No additional monitoring 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).

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) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.

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

VII. ADDITIONAL REQUIREMENTS.



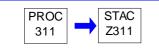


Source ID: 311

Source Name: DRAG SALT CONVEYOR

Source Capacity/Throughput:

Conditions for this source occur in the following groups: GROUP 01



I. RESTRICTIONS.

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).

II. TESTING REQUIREMENTS.

No additional testing 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).

III. MONITORING REQUIREMENTS.

No additional monitoring 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).

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) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.

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

VII. ADDITIONAL REQUIREMENTS.



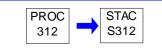


Source ID: 312

Source Name: HOT OIL HEATING SYSTEM

Source Capacity/Throughput:

Conditions for this source occur in the following groups: GROUP 01



I. RESTRICTIONS.

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).

II. TESTING REQUIREMENTS.

No additional testing 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).

III. MONITORING REQUIREMENTS.

No additional monitoring 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).

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) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.

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

VII. ADDITIONAL REQUIREMENTS.



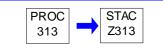


Source ID: 313

Source Name: MINERAL SILO

Source Capacity/Throughput:

Conditions for this source occur in the following groups: GROUP 01



I. RESTRICTIONS.

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).

II. TESTING REQUIREMENTS.

No additional testing 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).

III. MONITORING REQUIREMENTS.

No additional monitoring 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).

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) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

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

VI. WORK PRACTICE REQUIREMENTS.

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

VII. ADDITIONAL REQUIREMENTS.

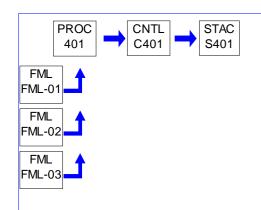




Source ID: 401

Source Name: DRUM MIX ASPHALT PLANT WITH WDLF

Source Capacity/Throughput: 600,000.000 Tons/HR



I. RESTRICTIONS.

Emission Restriction(s).

001 [25 Pa. Code §123.21]

General

No person may permit the emission into the outdoor atmosphere of sulfur oxides from SOURCE ID 401 in a manner that the concentration of the sulfur oxides, expressed as SO2, in the effluent gas exceeds 500 parts per million, by volume, dry basis.

002 [25 Pa. Code §127.441]

Operating permit terms and conditions.

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

The particulate matter emissions being discharged to the atmosphere from the fabric filter controlling the drum mix asphalt plant shall not exceed 0.02 grains per dry standard cubic foot.

003 [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.92]

Subpart I - Standards of Performance for Hot Mix Asphalt Facilities Standard for particulate matter.

(a) On and after the date on which the performance test required to be conducted by Subpart 60.8 is completed, no owner or operator subject to the provisions of this subpart shall discharge or cause the discharge into the atmosphere from any affected facility any gases which:

(1) N/A.

(2) Exhibit 20 percent opacity, or greater.

Fuel Restriction(s).

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

Pursuant to the Best Available Technology (BAT) provision of 25 Pa. Code, Chapter 127, the facility is subject to the following air contaminant emission limitations:





(a) The nitrogen dioxide emissions from the source while using #2 or reprocessed/recycled fuel oil shall not exceed 0.127 lbs/ton and 12.7 TPY.

(b) The carbon monoxide emissions from the source while using #2 or reprocessed/recycled fuel oil shall not exceed 0.40 lbs/ton and 40.3 TPY.

(c) The volatile organic compound emissions from the source while using #2 or reprocessed/recycled fuel oil shall not exceed 0.45 lbs/ton and 4.5 TPY.

(d) The sulfur dioxide emissions from the source while using #2 or reprocessed/recycled fuel oil shall not exceed 0.09 lbs/ton and 9.0 TPY.

The above emission limits apply to each consecutive 12-month period. Compliance verification requires emissions to be calculated for each month and each consecutive 12-month period. Calculation records shall be maintained for the most recent five (5) year period and made available to the Department upon request.

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

On-Specification waste oil fuel must meet the following limitations:

(1) Contaminant Limits: The permittee shall not accept at the facility any recycled/reprocessed oil which is represented by the oil supplier as failing to meet the following standards, or for which the facility does not have documentation from the waste oil supplier regarding the following standards:

Constituent/Property, Limitation Level, Analytical Technique*

Arsenic, Less than or equal to 5 mg/kg, Atomic Absorption Cadmium, Less than or equal to 2 mg/kg, Atomic Absorption Chromium, Less than or equal to 10 mg/kg, Atomic Absorption Lead, Less than or equal to 100 mg/kg, Atomic Absorption Total Halides (TX), Less than or equal to 1,000 mg/kg, SW-846 Method 9076 PCB, Not detectable **, H2SO4 Extraction/GC w/Electron Capture Flash Point, greater than or equal to 100 Degrees Fahrenheit, EPA Method 1010 or ASTM D93-80

* Alternative methods may be used when approved in writing by the Department.

** PCBs shall not be present in a quantifiable level, defined in 40 CFR 761.1 as 2 micrograms per gram from any resolvable gas chromatographic peak, i.e. 2 mg/kg.

(2) TX Screening: Prior to accepting each shipment of recycled/reprocessed oil delivered to the facility, the permittee shall test each shipment for total halides using EPA Reference Method 9077, or an alternate test method if approved in writing by the Department. If the test of any shipment reveals total halides in excess of 1,000 mg/kg, then the permittee shall refuse to accept the shipment. The permittee shall keep records of the results of sampling required by this condition for at least two years.

(3) Taking and Retaining Samples: The permittee shall take and retain a sample of each shipment of recycled/reprocessed oil that is delivered to the facility. The samples shall be retained on-site for at least six months, and shall be made available to the Department upon request. The samples are to be sealed and identified with the identity of the oil supplier, the date of delivery, the delivery invoice number and the total gallons of oil in the shipment.

(4) PCB/Metals/TX/Flash Point Auditing: For at least 1 out of every 15 shipments of recycled/reprocessed oil received at the facility, the permittee shall take an additional sample for the purpose of conducting a complete analysis for all the constituents/properties listed in condition 1, above. The permittee shall use test methods specified in condition #006, unless an alternate test method has been approved in writing by the Department. The permittee may accept the oil that is





the subject of such analysis and may use oil from any tank to which such oil has been added, for up to 15 days from the date of delivery of the relevant shipment, pending receipt of the analysis results. If the analysis results show exceedences of any of the limits listed in condition 1, above, then the permittee shall cease using recycled reprocessed oil from the tank(s) in which the relevant shipment was placed, and shall not resume using oil from the tank(s) until either:

(a) The Department has granted written approval to resume use of the oil based on an alternate demonstration of acceptability of the oil in the tank(s) for use as fuel at the facility, or

(b) The oil remaining in the tank(s) has been re-sampled and

(i) if the re-sample meets the limits in condition 1, the Department has granted written permission to resume using the oil, or

(ii) if the re-sample fails to meet the limits in condition 1, the Department has granted written permission to resume using the tank(s) after the permittee has emptied the oil from the tank(s) and has made proper disposal arrangements.

The permittee shall cease using the oil from such tank(s) not later than 2 hours after making the original determination, or having had reasonable opportunity to make the determination that contaminated waste oil was placed in the tanks. The permittee shall keep records of the results of sampling required by this condition for at least two years.

(5) Department Sampling: If the analysis results from any random tank sampling conducted by the Department show exceedences of any of the limits listed in condition 1, above, then the permittee shall cease using recycled/reprocessed oil from the affected tank(s) and shall not resume using oil from the tank(s) until either:

(a) The Department has granted written approval to resume use of the oil based on an alternate demonstration of compliance for the original sample, or

(b) the Department has granted written permission to resume placing oil in the tank(s) after the permittee has emptied the contaminated oil from the tank(s) and has made proper disposal arrangements.

The permittee shall cease using the oil from such tank(s) not later than 2 hours after receiving notification from the Department of the exceedence.

(6) Limitations: This permit shall not be construed to authorize the permittee to transport, treat, process or refine waste oil, or to blend off-specification waste oil with other oil for the purpose of producing an on-specification mixture.

006 [25 Pa. Code §127.441] Operating permit terms and conditions.

The sulfur content shall not exceed 0.5 percent in any of the fuel oils as fired in the hot mix drum asphalt plant. Throughput Restriction(s).

007 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The hot mix drum asphalt plant shall not be operated without the simultaneous operation of the fabric collector.

008 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The maximum hot mix drum asphalt (HMA) production at this facility shall not exceed 400 tons per hour (600,000 tons/year) on a 12-month rolling sum. Compliance with this limit will be demonstrated by recording the amount of HMA produced daily and monthly.





II. TESTING REQUIREMENTS.

009 [25 Pa. Code §127.441] Operating permit terms and conditions.

The permittee shall utilize black light testing of the fabric collector during the first month of each operating season.

010 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The Department reserves the right to require the confirmation of visible emissions and emission rates from the asphalt plant, 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.

011 [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.

III. MONITORING REQUIREMENTS.

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

The fabric collector shall be equipped with instrumentation to measure and display the pressure differential across the fabric collector.

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

No reprocessed, reclaimed or waste oil fuels may be combusted or blended into existing supplies unless an analysis has been performed for the constituents listed in Condition #005, above. Records for all analyses shall be maintained on-site and made available to Department representatives upon request.

IV. RECORDKEEPING REQUIREMENTS.

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

The permittee shall monitor and record the pressure differential across the fabric collector. The pressure differential shall be recorded a minimum of once per week while the asphalt plant is operating. The permittee shall retain these records for a minimum of five (5) years and shall make them available to the Department upon its request.

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

The permittee shall maintain complete and accurate records of the following:

(a) The total quantity of asphalt produced by the hot mix batch asphalt plant each month and the corresponding 12





consecutive month period rolling total to verify compliance with the throughput limitation.

(b) The quantity and type of each fuel used to fire the hot mix batch asphalt plant each month.

(c) The delivery date, quantity delivered, identity of supplier and delivery invoice number of each shipment of on-spec waste derived liquid fuel oil delivered to the plant, as well as a certified fuel analysis report for each shipment which identifies the arsenic, cadmium, chromium, lead, total halide, PCB and sulfur content in parts per million and the flash point in degrees Fahrenheit.

(d) The certified fuel analysis reports from the supplier for each shipment of virgin #2 fuel oil received by the facility to verify compliance with Source Level Condition #005.

(e) The results of all analyses required by the Department, as well as the results of any other analyses performed on recycled/reprocessed oil delivered to the plant, the identity of the specific shipment of recycled/reprocessed oil represented by each such analysis or set of analyses, the name of the individual(s) and/or company who performed each such analysis or set of analyses and the identity of the analytical techniques and methods used to perform each such analysis or set of analyses.

V. REPORTING REQUIREMENTS.

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

The hot mix drum asphalt plant is subject to 40 CFR Part 60 Subpart I- Standards of Performance for Hot Mix Asphalt Facilities and shall comply with all applicable requirements of the Subpart. Pursuant to 40 CFR Part 60 Section 60.4 of the Standards of Performance, the submission of all requests, reports, applications, submittals and other communications required by 40 CFR Part 60 Subpart I Sections 60.90 - 60.93 must be made to both the Department of Environmental Protection and the Environmental Protection Agency. The EPA copies may be sent to:

US EPA Region III 1650 Arch Street 11th Floor 3WC22 Philadelphia, PA 19103-2029

VI. WORK PRACTICE REQUIREMENTS.

017 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall keep on hand a sufficient quantity of spare fabric collector filters for the fabric collector associated with the aforementioned source in order to be able to immediately replace any filters requiring replacement due to deterioration resulting from routine operation of the sources and baghouses.

018 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The use of any in-plant roads associated with any sources shall not result in the emission of fugitive particulate matter in excess of the limitations specified in Sections 123.1 and 123.2 of Chapter 123 of the Rules and Regulations of the Department of Environmental Protection.

019 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The storage and handling of the material collected in the air cleaning devices associated with any sources shall not at any time result in the emission of fugitive air contaminants in excess of the limitations specified in Section 123.1 of Chapter 123





of the Rules and Regulations of the Department of Environmental Protection.

VII. ADDITIONAL REQUIREMENTS.

020 [25 Pa. Code §127.441] Operating permit terms and conditions.

The hot mix drum asphalt plant shall not be used to produce asbestos-containing asphalt material, nor shall it be used to decontaminate or otherwise treat soil or any other material which has been contaminated with gasoline, fuel oil, or any other substance.





Group Name: GROUP 01

Group Description: DRUM MIX ASPHALT PLANT

Sources included in this group

ID	Name
301	SIX COLD FEED BINS
302	FIVE COLLECTIVE & INCLINE BELTS
303	5'X10' DOUBLE DECK SCREEN
305	RAP BIN W/36" BELT FEEDER
306	THREE 200 TON CAPACITY STORAGE BINS
309	ASPHALT STORAGE TANK
311	DRAG SALT CONVEYOR
312	HOT OIL HEATING SYSTEM
313	MINERAL SILO
C300	BAGHOUSE
C307	CYCLONE

I. RESTRICTIONS.

Emission Restriction(s).

001 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(1) Pursuant to the Best Available Technology (BAT) provisions of Sections 127.1 and 127.12 of Chapter 127 of Article III of the Rules and Regulations of the Department of Environmental Protection, this plant shall not emit particulate matter as determined by Method 5 stack testing into the outdoor atmosphere at a rate in excess of 0.02 grains per dry standard cubic foot.

(2) Pursuant to NSPS Subpart I requirements, the visible emissions (Opacity) from the aforementioned sources shall not exceed 20 % at any time.

(3) The storage and handling of the material collected in the air cleaning device(s) associated with the aforementioned sources shall not at any time result in the emission of fugitive air contaminants in excess of the limitations specified in Section 123.1 of chapter 123 of the Rules and Regulations of the Department of Environmental Protection.

(4) Issuance of an operating permit will be contingent upon the satisfactory demonstration that the fugitive emissions from the aforementioned sources will not be in violation of 25 PA Code 123.1 and 123.2 of Chapter 123 of the Rules and Regulations of the Department of Environmental Protection.

(5) Dust collected in the baghouse filters shall be discharged into closed containers only.

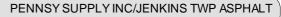
Fuel Restriction(s).

002 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(1) Pursuant to the Best Available Technology (BAT) provisions of Sections 127.1 and 127.12 of Chapter 127 of Article III of the Rules and Regulations of the Department of Environmental Protection, the only fuels used in this plant shall be #2 fuel oil or waste derived liquid fuel oil (WDLF). Additionally, the sulfur content of the fuel oils shall not exceed 0.5% sulfur by weight. The company shall monitor sulfur content in fuel oil by certification from the fuel supplier for each shipment prior to any amount of fuel oil being combusted.

(2) The waste derived liquid fuel oil may not exceed the acceptable levels and must be analyzed using the following analytical techniques or any other methods approved by the Department.





Constituent	Acceptable LevelPPM by weight	Analytical Technique
Arsenic	<5.0	Atomic Absorption
Cadmium	<2.0	Atomic Absorption
Chromium	<10.0	Atomic Absorption
Lead	<100.0	Atomic Absorption
Total Halids (TX)	<1000.0	ASTM D-808-81
Polychlorinated biphenyls (PCB BTU per pound) <10.0 Greater than 8,000	H2SO4extraction/GC with Electron Capture

(3) The waste derived liquid fuel (WDLF) shall be heated in a preheater prior to being added to the mix. This preheater shall be operational whenever WDLF is to be used.

Throughput Restriction(s).

003 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(1) The maximum hot mix asphalt (HMA) production at this facility shall not exceed 600,000 tons/year on a 12-month rolling sum. Compliance with this limit will be demonstrated by recording the amount of HMA produced daily and monthly.

(2) The Recycled Asphalt Pavement (R.A.P) used in the process shall not exceed 40%. If the visible emissions are not in compliance with Department's regulations, the quantity of R.A.P must be reduced immediately to a level where the visible emissions are in compliance. This reduced quantity of R.A.P will then be the maximum limit permitted.

II. TESTING REQUIREMENTS.

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

(1) Within 60 days of achieving the maximum production rate at the facility, but no later than 180 days after the initial startup, a stack test shall be performed in accordance with the provision of Chapter 139 of the Rules and Regulations of the Department of Environmental Protection to demonstrate the compliance with the emission limitations set by Conditions #001 and #002 of emission restriction(s). The stack test shall be performed while the aforementioned sources are operating at the maximum rated capacity as stated on the application. If testing is performed at a rate less than maximum rated capacity, the operation is restricted to the process-input rate of testing at such level until a subsequent compliance test is performed at a maximum rated capacity. The compliance with the particulate matter standards shall be determine as follows:

(a) 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) or as approved by the Department.

(b) Method 9 and the procedures in 40 CFR 60 Subpart A, §60.11 shall be used to determine opacity.

(2) At least two weeks prior to the test, the Regional Air Quality Program Manager shall be informed of the date and time of the test.

(3) At least sixty (60) days prior to the test required by condition above a pre-test protocol shall be submitted to the Department for review.

(4) Within sixty (60) days of the completion of the test required by condition above, two copies of the complete test report, including all operating conditions, shall be submitted to the Regional Air Quality Program Manager.

III. MONITORING REQUIREMENTS.

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





(1) Mechanical gauges shall be installed and maintained to indicate, in inches of water column, the static pressure differential across the baghouses.

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

(3) Each truckload or batch of Waste Derived Liquid Fuel (WDLF) must be analyzed using the specified analytical technique and must be in compliance with the acceptable levels as specified in Condtion #002 under fuel type restriction. A sample of each load of reprocessed oil delivered to the asphalt concrete plant shall be taken at the time of delivery to the plant using a sampling technique capable of achieving a representative composite sample of the entire load and shall be retained on site for at least two (2) years for random selection and analysis by the Department. The samples are to be sealed and identified as to the date of delivery, delivery invoice number, supplier and amount of gallons delivered. All test records must be maintained for two (2) years and be made available to the Department upon request.

IV. RECORDKEEPING REQUIREMENTS.

006 [25 Pa. Code §127.441] Operating permit terms and conditions.

(1) The company shall maintain a file containing all records and other data that are required to be collected pursuant to the various provisions of this operating permit. The file shall include, but not be limited to: all air pollution control systems performance evaluations and records of calibration checks, adjustments and maintenance performed on all equipment which is subject to this plan approval. All measurements, records and other data required to be maintained by the company shall be retained for at least two (2) years following the date on which such measurements, records or data are recorded.

(2) The permittee shall record the pressure drop across the dust collector. At a minimum these recordings shall be taken once per week, while the source and collector is in operation. The recordings shall be maintained in a logbook and made available to the Department upon request.

(3) The company shall maintain daily records indicating the fuel type, average hourly firing rate, and total quantity used. These records must be maintained for a period of two years and must be made available for review upon the Department's request.

(4) All % mix (including % of R.A.P) and throughput (TPH) must be recorded and all records must be kept on site. These records must be maintained for a period of two (2) years and must be made available for review upon the Department's request.

V. REPORTING REQUIREMENTS.

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

(1) Any changes in the location of the aforementioned sources, or any changes in the process or control equipment would be consider a modification and would require the submittal of an amended application for plan approval in accordance with the provisions of 25 PA Code 127.11 and 127.12.

(2) These sources are subject to Subpart I of the Standards of Performance for New Stationary Sources and shall comply with all applicable requirements of this Subpart. 40 CFR §60.4 requires submission of copies of all requests, reports, applications, submittals, and other communications to both EPA and the Department. The EPA copies shall be forwarded to:

Director Air Protection Division US EPA, Region III 1650 Arch Street Philadelphia, PA 19103





(3) Any notification as a result of any condition herein should be directed to:

Air Quality Program Manager Department of Environmental Protection 2 Public Square Wilkes-Barre, PA 18701-1915

VI. WORK PRACTICE REQUIREMENTS.

008 [25 Pa. Code §127.441] Operating permit terms and conditions.

(1) The aforementioned sources may only be operated as long as the associated air pollution control devices are operated and maintained in accordance with the specifications set forth in this operating permit, and the application submitted for said operating permit (as approved by the Department), and in accordance with any conditions set forth herein.

(2) The permittee shall keep on hand a sufficient quantity of spare baghouse bags/filters for the baghouses associated with the aforementioned sources in order to be able to immediately replace any bags/filters requiring replacement due to deterioration resulting from routine operation of the sources and baghouses.

VII. ADDITIONAL REQUIREMENTS.

009 [25 Pa. Code §127.441] Operating permit terms and conditions.

The company shall not impose conditions upon or otherwise restrict the Department's access to the aforementioned sources and/or any associated air cleaning devices and shall allow the Department to have access at any time to said sources and associated air cleaning devices with such measuring and recording equipment, including equipment recording visual observations, as the Department deems necessary and proper for performing its duties and for the effective enforcement of the Air Pollution Control Act.





SECTION F. Alternative Operation Requirements.

No Alternative Operations exist for this State Only facility.





SECTION G. Emission Restriction Summary.

No emission restrictions listed in this section of the permit.





SECTION H. Miscellaneous.

(a) The Department received the operating permit application for this facility on 08/11/2020. The annual operating permit administrative fee per 25 Pa. Code, Chapter 127, Section 127.703(c)(3) for this permit is due within 30-days prior to the annual anniversary date of the issuance of this permit.

(b) This permit is a renewal of Operating Permit No. SM 40-00101.

(c) This is a Synthetic Minor Operating Permit facility.

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

- (1) In-Line RAP Crusher.
- (2) RFD approved 08/29/2006 for three (3) 300 Ton Storage Silos.
- (3) RFD #40-0675 approved 07/27/2009 for use of natural gas for dryer burner.
- (4) RFD #40-0717 approved 06/14/2010 for installation of a Ready Mix Concrete Plant, rated 250 Cu yds/hr.





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