

Facility DEC ID: 3132800038

PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air State Facility
Permit ID: 3-1328-00038/00010
Effective Date: 07/30/2019 Expiration Date: 07/29/2029

Permit Issued To: PACKAGE PAVEMENT COMPANY INCORPORATED
PO BOX 408
STORMVILLE, NY 12582-0408

Contact: DARREN DOHERTY
PACKAGE PAVEMENT CO
PO BOX 408
STORMVILLE, NY 12582

Facility: PACKAGE PAVEMENT CO
3530 RTE 52
STORMVILLE, NY 12582

Contact: RALPH E ROBINSON
PACKAGE PAVEMENT CO INC
PO BOX 408
STORMVILLE, NY 12582-0408
(845) 221-2224

Description:

The primary activity at the facility is the manufacture of packaged pre-mix concrete products from a cold mix or hot mix batch plant. Asphalt products can also be manufactured. The packaging of pre-mix products occurs within an enclosed building. Air emissions are generated from the two plants and from the packaging operation.

Each of the two plants contains a dryer for heating and drying aggregate, which is used in manufacturing concrete and asphalt products. The dryers are fueled by number 2 oil. Emissions from the dryers include particulates and combustion gases. Baghouses are used to control particulate emissions from the dryers, and also from various locations in the hot mix plant and in the packaging building.

The permit contains a limit on oil usage. This assures that carbon monoxide emissions are less than the major source threshold of 100 tons per year. Potential emissions of all other pollutants are less than major source thresholds. Therefore, the facility is not subject to Title V requirements.

Regulations applicable to the facility include 6NYCRR Parts 200, 201, 211, 212, and 225.

Facility DEC ID: 3132800038

By acceptance of this permit, the permittee agrees that the permit is contingent upon strict compliance with the ECL, all applicable regulations, the General Conditions specified and any Special Conditions included as part of this permit.

Permit Administrator: REBECCA S CRIST
21 S PUTT CORNERS RD
NEW PALTZ, NY 12561

Authorized Signature: _____ Date: ___ / ___ / ____

Facility DEC ID: 3132800038

Notification of Other State Permittee Obligations

Item A: Permittee Accepts Legal Responsibility and Agrees to Indemnification

The permittee expressly agrees to indemnify and hold harmless the Department of Environmental Conservation of the State of New York, its representatives, employees and agents ("DEC") for all claims, suits, actions, and damages, to the extent attributable to the permittee's acts or omissions in connection with the compliance permittee's undertaking of activities in connection with, or operation and maintenance of, the facility or facilities authorized by the permit whether in compliance or not in any compliance with the terms and conditions of the permit. This indemnification does not extend to any claims, suits, actions, or damages to the extent attributable to DEC's own negligent or intentional acts or omissions, or to any claims, suits, or actions naming the DEC and arising under article 78 of the New York Civil Practice Laws and Rules or any citizen suit or civil rights provision under federal or state laws.

Item B: Permittee's Contractors to Comply with Permit

The permittee is responsible for informing its independent contractors, employees, agents and assigns of their responsibility to comply with this permit, including all special conditions while acting as the permittee's agent with respect to the permitted activities, and such persons shall be subject to the same sanctions for violations of the Environmental Conservation Law as those prescribed for the permittee.

Item C: Permittee Responsible for Obtaining Other Required Permits

The permittee is responsible for obtaining any other permits, approvals, lands, easements and rights-of-way that may be required to carry out the activities that are authorized by this permit.

Item D: No Right to Trespass or Interfere with Riparian Rights

This permit does not convey to the permittee any right to trespass upon the lands or interfere with the riparian rights of others in order to perform the permitted work nor does it authorize the impairment of any rights, title, or interest in real or personal property held or vested in a person not a party to the permit.

Facility DEC ID: 3132800038

PAGE LOCATION OF CONDITIONS

PAGE

DEC GENERAL CONDITIONS

General Provisions

- 4 1 Facility Inspection by the Department
- 4 2 Relationship of this Permit to Other Department Orders and Determinations
- 4 3 Applications for permit renewals, modifications and transfers
- 5 4 Permit modifications, suspensions or revocations by the Department

Facility Level

- 5 5 Submission of application for permit modification or renewal-REGION 3 HEADQUARTERS

Facility DEC ID: 3132800038

DEC GENERAL CONDITIONS
****** General Provisions ******
GENERAL CONDITIONS - Apply to ALL Authorized Permits.

Condition 1: Facility Inspection by the Department
Applicable State Requirement: ECL 19-0305

Item 1.1:

The permitted site or facility, including relevant records, is subject to inspection at reasonable hours and intervals by an authorized representative of the Department of Environmental Conservation (the Department) to determine whether the permittee is complying with this permit and the ECL. Such representative may order the work suspended pursuant to ECL 71-0301 and SAPA 401(3).

Item 1.2:

The permittee shall provide a person to accompany the Department's representative during an inspection to the permit area when requested by the Department.

Item 1.3:

A copy of this permit, including all referenced maps, drawings and special conditions, must be available for inspection by the Department at all times at the project site or facility. Failure to produce a copy of the permit upon request by a Department representative is a violation of this permit.

Condition 2: Relationship of this Permit to Other Department Orders and Determinations
Applicable State Requirement: ECL 3-0301 (2) (m)

Item 2.1:

Unless expressly provided for by the Department, issuance of this permit does not modify, supersede or rescind any order or determination previously issued by the Department or any of the terms, conditions or requirements contained in such order or determination.

Condition 3: Applications for permit renewals, modifications and transfers
Applicable State Requirement: 6 NYCRR 621.11

Item 3.1:

The permittee must submit a separate written application to the Department for renewal, modification or transfer of this permit. Such application must include any forms or supplemental information the Department requires. Any renewal, modification or transfer granted by the Department must be in writing.

Item 3.2:

The permittee must submit a renewal application at least 180 days before the expiration of permits for Title V and State Facility Permits.

Item 3.3

Permits are transferrable with the approval of the department unless specifically prohibited by the statute, regulation or another permit condition. Applications for permit transfer should be submitted prior to actual transfer of ownership.

Facility DEC ID: 3132800038

Condition 4: Permit modifications, suspensions or revocations by the Department
Applicable State Requirement: 6 NYCRR 621.13

Item 4.1:

The Department reserves the right to exercise all available authority to modify, suspend, or revoke this permit in accordance with 6NYCRR Part 621. The grounds for modification, suspension or revocation include:

- a) materially false or inaccurate statements in the permit application or supporting papers;
- b) failure by the permittee to comply with any terms or conditions of the permit;
- c) exceeding the scope of the project as described in the permit application;
- d) newly discovered material information or a material change in environmental conditions, relevant technology or applicable law or regulations since the issuance of the existing permit;
- e) noncompliance with previously issued permit conditions, orders of the commissioner, any provisions of the Environmental Conservation Law or regulations of the Department related to the permitted activity.

****** Facility Level ******

Condition 5: Submission of application for permit modification or renewal-REGION 3 HEADQUARTERS
Applicable State Requirement: 6 NYCRR 621.6 (a)

Item 5.1:

Submission of applications for permit modification or renewal are to be submitted to:
NYSDEC Regional Permit Administrator
Region 3 Headquarters
Division of Environmental Permits
21 South Putt Corners Road
New Paltz, NY 12561-1696
(845) 256-3054

Permit ID: 3-1328-00038/00010

Facility DEC ID: 3132800038

Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - AIR STATE FACILITY PERMIT

IDENTIFICATION INFORMATION

Permit Issued To: PACKAGE PAVEMENT COMPANY INCORPORATED
PO BOX 408
STORMVILLE, NY 12582-0408

Facility: PACKAGE PAVEMENT CO
3530 RTE 52
STORMVILLE, NY 12582

Authorized Activity By Standard Industrial Classification Code:
2951 - PAVING MIXTURES AND BLOCKS

Permit Effective Date: 07/30/2019

Permit Expiration Date: 07/29/2029

PAGE LOCATION OF CONDITIONS

PAGE

FEDERALLY ENFORCEABLE CONDITIONS

Facility Level

- 6 1 6 NYCRR 200.7: Maintenance of Equipment
- 6 2 6 NYCRR 200.7: Compliance Demonstration
- 6 3 6 NYCRR 200.7: Compliance Demonstration
- 7 4 6 NYCRR Subpart 201-7: Facility Permissible Emissions
- 7 *5 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- 9 6 6 NYCRR 211.2: Visible Emissions Limited
- 9 7 6 NYCRR 212-1.6 (a): Compliance Demonstration
- 10 8 6 NYCRR 212-1.7 (a): Emission Testing Using Approved Procedures
- 10 9 6 NYCRR 212-2.4 (b): Compliance Demonstration
- 11 10 6 NYCRR 212-2.5 (b): Compliance Demonstration
- 12 11 6 NYCRR 225-1.2 (h): Compliance Demonstration

Emission Unit Level

EU=U-00HMP

- 13 12 6 NYCRR 212-4.1 (b): Compliance Demonstration

EU=U-00HMP,Proc=P04

- 13 13 6 NYCRR 212-4.1 (a) (1): Compliance Demonstration
- 14 14 6 NYCRR 212-4.1 (a) (2): Compliance Demonstration

STATE ONLY ENFORCEABLE CONDITIONS

Facility Level

- 16 15 ECL 19-0301: Contaminant List
- 16 16 6 NYCRR 201-1.4: Malfunctions and start-up/shutdown activities
- 17 17 6 NYCRR Subpart 201-5: Emission Unit Definition
- 18 18 6 NYCRR 201-5.2 (c): Renewal deadlines for state facility permits
- 19 19 6 NYCRR 201-5.3 (c): Compliance Demonstration
- 19 20 6 NYCRR 211.1: Air pollution prohibited

Emission Unit Level

- 19 21 6 NYCRR Subpart 201-5: Emission Point Definition By Emission Unit
- 20 22 6 NYCRR Subpart 201-5: Process Definition By Emission Unit

EU=U-00HMP

- 22 23 6 NYCRR 201-5.3 (c): Compliance Demonstration

NOTE: * preceding the condition number indicates capping.

Permit ID: 3-1328-00038/00010

Facility DEC ID: 3132800038

FEDERALLY ENFORCEABLE CONDITIONS

Renewal 1/FINAL

**** Facility Level ****

NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS

This section contains terms and conditions which are federally enforceable. Permittees may also have other obligations under regulations of general applicability

Item A: Sealing - 6 NYCRR 200.5

The Commissioner may seal an air contamination source to prevent its operation if compliance with 6 NYCRR Chapter III is not met within the time provided by an order of the Commissioner issued in the case of the violation. Sealing means labeling or tagging a source to notify any person that operation of the source is prohibited, and also includes physical means of preventing the operation of an air contamination source without resulting in destruction of any equipment associated with such source, and includes, but is not limited to, bolting, chaining or wiring shut control panels, apertures or conduits associated with such source.

No person shall operate any air contamination source sealed by the Commissioner in accordance with this section unless a modification has been made which enables such source to comply with all requirements applicable to such modification.

Unless authorized by the Commissioner, no person shall remove or alter any seal affixed to any contamination source in accordance with this section.

Item B: Acceptable Ambient Air Quality - 6 NYCRR 200.6

Notwithstanding the provisions of 6 NYCRR Chapter III, Subchapter A, no person shall allow or permit any air contamination source to emit air contaminants in quantities which alone or in combination with emissions from other air contamination sources would contravene any applicable ambient air quality standard and/or cause air pollution. In such cases where contravention occurs or may occur, the Commissioner shall specify the degree and/or method of emission control required.

Item C: Maintenance of Equipment - 6 NYCRR 200.7

Any person who owns or operates an air contamination source which is equipped with an emission control device shall operate such device and keep it in a satisfactory state of maintenance and repair in accordance with ordinary and necessary practices, standards and procedures, inclusive of manufacturer's specifications,

Permit ID: 3-1328-00038/00010

Facility DEC ID: 3132800038

required to operate such device effectively.

Item D: Unpermitted Emission Sources - 6 NYCRR 201-1.2

If an existing emission source was subject to the permitting requirements of 6 NYCRR Part 201 at the time of construction or modification, and the owner and/or operator failed to apply for a permit for such emission source then the following provisions apply:

(a) The owner and/or operator must apply for a permit for such emission source or register the facility in accordance with the provisions of Part 201.

(b) The emission source or facility is subject to all regulations that were applicable to it at the time of construction or modification and any subsequent requirements applicable to existing sources or facilities.

Item E: Recycling and Salvage - 6 NYCRR 201-1.7

Where practical, any person who owns or operates an air contamination source shall recycle or salvage air contaminants collected in an air cleaning device according to the requirements of 6 NYCRR.

Item F: Prohibition of Reintroduction of Collected Contaminants to the Air - 6 NYCRR 201-1.8

No person shall unnecessarily remove, handle, or cause to be handled, collected air contaminants from an air cleaning device for recycling, salvage or disposal in a manner that would reintroduce them to the outdoor atmosphere.

Item G: Proof of Eligibility for Sources Defined as Exempt Activities - 6 NYCRR 201-3.2 (a)

The owner and/or operator of an emission source or unit that is eligible to be exempt, may be required to certify that it operates within the specific criteria described in 6 NYCRR Subpart 201-3. The owner or operator of any such emission source must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request.

Department representatives must be granted access to any facility which contains emission sources or units subject to 6 NYCRR Subpart 201-3, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations, or law.

Item H: Proof of Eligibility for Sources Defined as Trivial

Permit ID: 3-1328-00038/00010

Facility DEC ID: 3132800038

Activities - 6 NYCRR 201-3.3 (a)

The owner and/or operator of an emission source or unit that is listed as being trivial in 6 NYCRR Part 201 may be required to certify that it operates within the specific criteria described in 6 NYCRR Subpart 201-3. The owner or operator of any such emission source must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility which contains emission sources or units subject to 6 NYCRR Subpart 201-3, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations, or law.

Item I: Required Emission Tests - 6 NYCRR 202-1.1

An acceptable report of measured emissions shall be submitted, as may be required by the Commissioner, to ascertain compliance or noncompliance with any air pollution code, rule, or regulation. Failure to submit a report acceptable to the Commissioner within the time stated shall be sufficient reason for the Commissioner to suspend or deny an operating permit. Notification and acceptable procedures are specified in 6 NYCRR Subpart 202-1.

Item J: Open Fires Prohibitions - 6 NYCRR 215.2

Except as allowed by section 215.3 of 6 NYCRR Part 215, no person shall burn, cause, suffer, allow or permit the burning of any materials in an open fire.

Item K: Permit Exclusion - ECL 19-0305

The issuance of this permit by the Department and the receipt thereof by the Applicant does not and shall not be construed as barring, diminishing, adjudicating or in any way affecting any legal, administrative or equitable rights or claims, actions, suits, causes of action or demands whatsoever that the Department may have against the Applicant for violations based on facts and circumstances alleged to have occurred or existed prior to the effective date of this permit, including, but not limited to, any enforcement action authorized pursuant to the provisions of applicable federal law, the Environmental Conservation Law of the State of New York (ECL) and Chapter III of the Official Compilation of the Codes, Rules and Regulations of the State of New York (NYCRR). The issuance of this permit also shall not in any way affect pending or future enforcement actions under the Clean Air Act brought by the United States or any person.

Item L: Federally Enforceable Requirements - 40 CFR 70.6 (b)

Permit ID: 3-1328-00038/00010

Facility DEC ID: 3132800038

All terms and conditions in this permit required by the Act or any applicable requirement, including any provisions designed to limit a facility's potential to emit, are enforceable by the Administrator and citizens under the Act. The Department has, in this permit, specifically designated any terms and conditions that are not required under the Act or under any of its applicable requirements as being enforceable under only state regulations.

FEDERAL APPLICABLE REQUIREMENTS
The following conditions are federally enforceable.

Condition 1: Maintenance of Equipment
Effective between the dates of 07/30/2019 and 07/29/2029

Applicable Federal Requirement:6 NYCRR 200.7

Item 1.1:

Any person who owns or operates an air contamination source which is equipped with an emission control device shall operate such device and keep it in a satisfactory state of maintenance and repair in accordance with ordinary and necessary practices, standards and procedures, inclusive of manufacturer's specifications, required to operate such device effectively.

Condition 2: Compliance Demonstration
Effective between the dates of 07/30/2019 and 07/29/2029

Applicable Federal Requirement:6 NYCRR 200.7

Item 2.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 2.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The facility shall inspect all baghouses at least two times per year, and filters will be replaced as necessary.
 A record shall be kept of when inspections are conducted.

Monitoring Frequency: SEMI-ANNUALLY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 3: Compliance Demonstration
Effective between the dates of 07/30/2019 and 07/29/2029

Permit ID: 3-1328-00038/00010

Facility DEC ID: 3132800038

Applicable Federal Requirement:6 NYCRR 200.7

Item 3.1:

The Compliance Demonstration activity will be performed for the facility:
The Compliance Demonstration applies to:

Emission Unit: U-00CMP Emission Point: CMP01

Emission Unit: U-00HMP Emission Point: HMP01

Item 3.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL
DEVICE PARAMETERS AS SURROGATE

Monitoring Description:

The facility shall measure the differential pressure across the baghouses on the dryer exhausts. The pressure must be recorded weekly, if the plant is in operation.

The differential pressure shall remain between 2 and 10 inches of water. If the pressure falls outside of this range, the baghouse must be inspected, and the appropriate corrective action taken. Corrective actions must be documented.

Parameter Monitored: PRESSURE CHANGE

Lower Permit Limit: 2 inches of water

Upper Permit Limit: 10 inches of water

Monitoring Frequency: WEEKLY

Averaging Method: RANGE - NOT TO FALL OUTSIDE OF STATED
RANGE AT ANY TIME

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 4: Facility Permissible Emissions
Effective between the dates of 07/30/2019 and 07/29/2029

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 4.1:

The sum of emissions from the emission units specified in this permit shall not equal or exceed the following

Potential To Emit (PTE) rate for each regulated contaminant:

CAS No: 000630-08-0

PTE: 194,400 pounds per year

Name: CARBON MONOXIDE

Condition 5: Capping Monitoring Condition
Effective between the dates of 07/30/2019 and 07/29/2029

Permit ID: 3-1328-00038/00010

Facility DEC ID: 3132800038

Applicable Federal Requirement: 6 NYCRR Subpart 201-7

Item 5.1:

Under the authority of 6 NYCRR Part 201-7, this condition contains an emission cap for the purpose of limiting emissions from the facility, emission unit or process to avoid being subject to the following applicable requirement(s) that the facility, emission unit or process would otherwise be subject to:

6 NYCRR Subpart 201-6

Item 5.2:

Operation of this facility shall take place in accordance with the approved criteria, emission limits, terms, conditions and standards in this permit.

Item 5.3:

The owner or operator of the permitted facility must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility regulated by this Subpart, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations or law.

Item 5.4:

On an annual basis, unless otherwise specified below, beginning one year after the granting of an emissions cap, the responsible official shall provide a certification to the Department that the facility has operated all emission units within the limits imposed by the emission cap. This certification shall include a brief summary of the emissions subject to the cap for that time period and a comparison to the threshold levels that would require compliance with an applicable requirement.

Item 5.5:

The emission of pollutants that exceed the applicability thresholds for an applicable requirement, for which the facility has obtained an emissions cap, constitutes a violation of Part 201 and of the Act.

Item 5.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):
CAS No: 000630-08-0 CARBON MONOXIDE

Item 5.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes
Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:
Number 2 oil usage at the facility is limited to 1,458,000 gallons per year.

Work Practice Type: PROCESS MATERIAL THRUPUT
Process Material: NUMBER 2 OIL

Permit ID: 3-1328-00038/00010

Facility DEC ID: 3132800038

Upper Permit Limit: 1458000 gallons per year
Monitoring Frequency: MONTHLY
Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2020.
Subsequent reports are due every 12 calendar month(s).

Condition 6: Visible Emissions Limited
Effective between the dates of 07/30/2019 and 07/29/2029

Applicable Federal Requirement:6 NYCRR 211.2

Item 6.1:

Except as permitted by a specific part of this Subchapter and for open fires for which a restricted burning permit has been issued, no person shall cause or allow any air contamination source to emit any material having an opacity equal to or greater than 20 percent (six minute average) except for one continuous six-minute period per hour of not more than 57 percent opacity.

Condition 7: Compliance Demonstration
Effective between the dates of 07/30/2019 and 07/29/2029

Applicable Federal Requirement:6 NYCRR 212-1.6 (a)

Item 7.1:

The Compliance Demonstration activity will be performed for the facility:
The Compliance Demonstration applies to:

Emission Unit: U-00CMP	Emission Point: CMP01
Emission Unit: U-00HMP	Emission Point: HMP01
Emission Unit: U-00HMP	Emission Point: HMP02
Emission Unit: U-0PACK	Emission Point: PACK1
Emission Unit: U-0PACK	Emission Point: PACK2

Item 7.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL
DEVICE PARAMETERS AS SURROGATE

Monitoring Description:

No facility owner or operator shall cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source or emission point, except for the emission of uncombined water.

The Department may perform or require the performance of a

Permit ID: 3-1328-00038/00010

Facility DEC ID: 3132800038

Method 9 opacity evaluation.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: Method 9

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: 6 MINUTE AVERAGE

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

**Condition 8: Emission Testing Using Approved Procedures
Effective between the dates of 07/30/2019 and 07/29/2029**

Applicable Federal Requirement:6 NYCRR 212-1.7 (a)

Item 8.1:

a) Facility owners and/or operators of a process emission source required by the department to demonstrate compliance with this Part may be required to conduct capture efficiency and/or stack emissions testing using acceptable and approved procedures pursuant to Part 202 of this Title.

**Condition 9: Compliance Demonstration
Effective between the dates of 07/30/2019 and 07/29/2029**

Applicable Federal Requirement:6 NYCRR 212-2.4 (b)

Item 9.1:

The Compliance Demonstration activity will be performed for the facility:
The Compliance Demonstration applies to:

Emission Unit: U-00HMP Emission Point: HMP02

Emission Unit: U-0PACK Emission Point: PACK1

Emission Unit: U-0PACK Emission Point: PACK2

Regulated Contaminant(s):
CAS No: 0NY075-00-0 PARTICULATES

Item 9.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL
DEVICE PARAMETERS AS SURROGATE

Monitoring Description:

Emissions of solid particulates are limited to less than 0.050 grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis.

The facility owner or operator must operate and maintain

Permit ID: 3-1328-00038/00010

Facility DEC ID: 3132800038

all process emission sources, including the associated air pollution control and monitoring equipment, in a manner consistent with good air pollution control and engineering practices. These practices shall include monitoring differential pressure across the baghouses.

The owner or operator will investigate, in a timely manner, any instance where particulate emissions may exceed the limit. These instances include, but are not limited to, process upsets, control device malfunctions or problems, abnormal visible emissions, and complaints. The owner or operator shall determine the cause of any excess emissions and make the necessary corrections. Records of investigations and corrective actions will be kept at the facility.

Parameter Monitored: PARTICULATES
 Upper Permit Limit: 0.050 grains per dscf
 Reference Test Method: Method 5
 Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
 Averaging Method: 1-HOUR AVERAGE
 Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 10: Compliance Demonstration
Effective between the dates of 07/30/2019 and 07/29/2029

Applicable Federal Requirement: 6 NYCRR 212-2.5 (b)

Item 10.1:

The Compliance Demonstration activity will be performed for the facility:
 The Compliance Demonstration applies to:

Emission Unit: U-00CMP Emission Point: CMP01

Emission Unit: U-00HMP Emission Point: HMP01

Regulated Contaminant(s):
 CAS No: 0NY075-00-0 PARTICULATES

Item 10.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE

Monitoring Description:

Emissions of solid particulates from any stone dryer at an asphalt concrete plant are limited to less than 0.030 grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis.

Permit ID: 3-1328-00038/00010

Facility DEC ID: 3132800038

The facility owner or operator must operate and maintain all process emission sources, including the associated air pollution control and monitoring equipment, in a manner consistent with good air pollution control and engineering practices. These practices shall include monitoring differential pressure across the baghouses.

The owner or operator will investigate, in a timely manner, any instance where particulate emissions may exceed the limit. These instances include, but are not limited to, process upsets, control device malfunctions or problems, abnormal visible emissions, and complaints. The owner or operator shall determine the cause of any excess emissions and make the necessary corrections. Records of investigations and corrective actions will be kept at the facility.

Parameter Monitored: PARTICULATES

Upper Permit Limit: 0.030 grains per dscf

Reference Test Method: Method 5

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING
DESCRIPTION

Averaging Method: 1-HOUR AVERAGE

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 11: Compliance Demonstration
Effective between the dates of 07/30/2019 and 07/29/2029

Applicable Federal Requirement: 6 NYCRR 225-1.2 (h)

Item 11.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 11.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS

Monitoring Description:

Owners and/or operators of a stationary combustion installations that fire distillate oil are limited to the firing of distillate oil with 0.0015 percent sulfur by weight or less on or after July 1, 2016. Compliance with this limit will be based on vendor certifications.

Data collected pursuant to this Subpart must be tabulated and summarized in a form acceptable to the Department, and must be retained for at least five years. The owner of a Title V facility must furnish to the Department such records and summaries, on a semiannual calendar basis, within 30 days after the end of the semiannual period. All other facility owners or distributors must submit

Permit ID: 3-1328-00038/00010

Facility DEC ID: 3132800038

these records and summaries upon request of the Department.

Work Practice Type: PARAMETER OF PROCESS MATERIAL
Process Material: DISTILLATES - NUMBER 1 AND NUMBER 2 OIL
Parameter Monitored: SULFUR CONTENT
Upper Permit Limit: 0.0015 percent by weight
Monitoring Frequency: PER DELIVERY
Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY TIME (INSTANTANEOUS/DISCRETE OR GRAB)
Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

****** Emission Unit Level ******

Condition 12: Compliance Demonstration
Effective between the dates of 07/30/2019 and 07/29/2029

Applicable Federal Requirement:6 NYCRR 212-4.1 (b)

Item 12.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00HMP

Item 12.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Prior to the production of hot mix asphalt, the facility must install a low NOx burner, or submit an economic feasibility analysis.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 13: Compliance Demonstration
Effective between the dates of 07/30/2019 and 07/29/2029

Applicable Federal Requirement:6 NYCRR 212-4.1 (a) (1)

Item 13.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00HMP

Process: P04

Item 13.2:

Compliance Demonstration shall include the following monitoring:

Permit ID: 3-1328-00038/00010

Facility DEC ID: 3132800038

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

A tune-up must be performed on the dryer burner on an annual basis at any hot mix asphalt production plant that is in operation during that calendar year.

Monitoring Frequency: ANNUALLY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 14: Compliance Demonstration

Effective between the dates of 07/30/2019 and 07/29/2029

Applicable Federal Requirement: 6 NYCRR 212-4.1 (a) (2)

Item 14.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00HMP

Process: P04

Item 14.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The facility must have a plan which details the introduction or continuation of methods by which to reduce the moisture content of the aggregate stockpile(s). The facility shall perform self-inspections to monitor compliance with the plan.

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Permit ID: 3-1328-00038/00010

Facility DEC ID: 3132800038

STATE ONLY ENFORCEABLE CONDITIONS

****** Facility Level ******

NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS

This section contains terms and conditions which are not federally enforceable. Permittees may also have other obligations under regulations of general applicability

Item A: Emergency Defense - 6 NYCRR 201-1.5

An emergency, as defined by subpart 201-2, constitutes an affirmative defense to penalties sought in an enforcement action brought by the Department for noncompliance with emissions limitations or permit conditions for all facilities in New York State.

(a) The affirmative defense of emergency shall be demonstrated through properly signed, contemporaneous operating logs, or other relevant evidence that:

(1) An emergency occurred and that the facility owner or operator can identify the cause(s) of the emergency;

(2) The equipment at the permitted facility causing the emergency was at the time being properly operated and maintained;

(3) During the period of the emergency the facility owner or operator took all reasonable steps to minimize levels of emissions that exceeded the emission standards, or other requirements in the permit; and

(4) The facility owner or operator notified the Department within two working days after the event occurred. This notice must contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken.

(b) In any enforcement proceeding, the facility owner or operator seeking to establish the occurrence of an emergency has the burden of proof.

(c) This provision is in addition to any emergency or upset provision contained in any applicable requirement.

Item B: Public Access to Recordkeeping for Facilities With State Facility Permits - 6 NYCRR 201-1.10 (a)

Where facility owners and/or operators keep records pursuant to compliance with the requirements of 6 NYCRR Subpart 201-5.4, and/or the emission capping requirements of 6 NYCRR Subpart 201-7, the Department will make such records available to the public upon request in accordance with 6 NYCRR Part 616 - Public Access to Records.

Permit ID: 3-1328-00038/00010

Facility DEC ID: 3132800038

Facility owners and/or operators must submit the records required to comply with the request within sixty working days of written notification by the Department.

Item C: **General Provisions for State Enforceable Permit Terms and Condition - 6 NYCRR Part 201-5**

Any person who owns and/or operates stationary sources shall operate and maintain all emission units and any required emission control devices in compliance with all applicable Parts of this Chapter and existing laws, and shall operate the facility in accordance with all criteria, emission limits, terms, conditions, and standards in this permit. Failure of such person to properly operate and maintain the effectiveness of such emission units and emission control devices may be sufficient reason for the Department to revoke or deny a permit.

The owner or operator of the permitted facility must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility regulated by this Subpart, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations or law.

STATE ONLY APPLICABLE REQUIREMENTS

The following conditions are state only enforceable.

Condition 15: Contaminant List

Effective between the dates of 07/30/2019 and 07/29/2029

Applicable State Requirement: ECL 19-0301

Item 15.1:

Emissions of the following contaminants are subject to contaminant specific requirements in this permit (emission limits, control requirements or compliance monitoring conditions).

CAS No: 000630-08-0
Name: CARBON MONOXIDE

CAS No: 0NY075-00-0
Name: PARTICULATES

Condition 16: Malfunctions and start-up/shutdown activities

Effective between the dates of 07/30/2019 and 07/29/2029

Applicable State Requirement: 6 NYCRR 201-1.4

Permit ID: 3-1328-00038/00010

Facility DEC ID: 3132800038

Item 16.1:

(a) The facility owner or operator shall take all necessary and appropriate actions to prevent the emission of air pollutants that result in contravention of any applicable emission standard during periods of start-up, shutdown, or malfunction.

(b) The facility owner or operator shall compile and maintain records of all equipment malfunctions, maintenance, or start-up/shutdown activities when they can be expected to result in an exceedance of any applicable emission standard, and shall submit a report of such activities to the department when requested to do so, or when so required by a condition of a permit issued for the corresponding air contamination source. Such reports shall state whether any violations occurred and, if so, whether they were unavoidable, include the time, frequency and duration of the maintenance and/or start-up/shutdown activities, and an estimate of the emission rates of any air contaminants released. Such records shall be maintained for a period of at least five years and made available for review to department representatives upon request. Facility owners or operators subject to continuous stack monitoring and quarterly reporting requirements need not submit additional reports for equipment maintenance or start-up/shutdown activities for the facility to the department.

(c) In the event that emissions of air contaminants in excess of any emission standard in this Subchapter occur due to a malfunction, the facility owner or operator shall compile and maintain records of the malfunction and notify the department as soon as possible during normal working hours, but not later than two working days after becoming aware that the malfunction occurred. When requested by the department, the facility owner or operator shall submit a written report to the department describing the malfunction, the corrective action taken, identification of air contaminants, and an estimate of the emission rates.

(d) The department may also require the owner or operator to include, in reports described under Subdivisions (b) and (c) of this Section, an estimate of the maximum ground level concentration of each air contaminant emitted and the effect of such emissions.

(e) A violation of any applicable emission standard resulting from start-up, shutdown, or malfunction conditions at a permitted or registered facility may not be subject to an enforcement action by the department and/or penalty if the department determines, in its sole discretion, that such a violation was unavoidable. The actions and recordkeeping and reporting requirements listed above must be adhered to in such circumstances.

Condition 17: Emission Unit Definition
Effective between the dates of 07/30/2019 and 07/29/2029

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 17.1:

The facility is authorized to perform regulated processes under this permit for:

Emission Unit: U-00CMP

Emission Unit Description:

This emission unit is an 80 ton per hour cold mix batch plant. Stone aggregate is conveyed to a #2 oil fired rotary dryer (BURN2), which heats and dries the aggregate. Then it is conveyed to a weigh hopper inside the

Permit ID: 3-1328-00038/00010

Facility DEC ID: 3132800038

packaging building, where one of two mixing operations takes place: (1) the aggregate is blended with cement to produce pre-mix concrete, which is the primary operation; or (2) aggregate is mixed with liquid asphalt in a pug mill to produce cold mix asphalt products. Particulate emissions from the rotary dryer are controlled by a fabric filter baghouse (BAGH2) and vent to Emission Point CMP01.

Item 17.2:

The facility is authorized to perform regulated processes under this permit for:

Emission Unit: U-00HMP

Emission Unit Description:

This emission unit is a 100 ton per hour hot mix batch plant. This is called a hot mix plant, because it can be used to produce hot mix asphalt. Stone aggregate is conveyed to a #2 oil fired fluid bed dryer (BURN1), which heats and dries the aggregate. Then it is conveyed to a weigh hopper inside the packaging building, where one of two mixing operations takes place: (1) Aggregate is blended with cement to produce pre-mix concrete, which is the primary operation; or (2) aggregate is mixed with liquid asphalt in a pug mill to produce hot mix or cold mix asphalt pavement products. Particulate emissions from the fluid bed dryer are controlled by Baghouse HMBG1. All emissions from the dryer vent to Emission Point HMP01. Fugitive particulate emissions from various conveyor and storage bin transfer points are controlled by Baghouse BAGH6 and vent to Emission Point HMP02.

Item 17.3:

The facility is authorized to perform regulated processes under this permit for:

Emission Unit: U-0PACK

Emission Unit Description:

Pre-mix concrete products are bagged and palletized within an enclosed building. Fugitive process emissions within the building are primarily controlled by two (2) dust collectors (BAGH4 and BAGH5). BAGH4 vents to Emission Point PACK1 and BAGH5 vents to Emission Point PACK2.

Building(s): PACKAGING

Condition 18: Renewal deadlines for state facility permits
Effective between the dates of 07/30/2019 and 07/29/2029

Applicable State Requirement: 6 NYCRR 201-5.2 (c)

Item 18.1:

The owner or operator of a facility having an issued state facility permit shall submit a complete application at least 180 days, but not more than eighteen months, prior to the date of permit expiration for permit renewal purposes.

Permit ID: 3-1328-00038/00010

Facility DEC ID: 3132800038

Condition 19: Compliance Demonstration
Effective between the dates of 07/30/2019 and 07/29/2029

Applicable State Requirement:6 NYCRR 201-5.3 (c)

Item 19.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 19.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Any reports or submissions required by this permit shall be submitted to the Regional Air Pollution Control Engineer (RAPCE) at the following address:

Division of Air Resources
NYS Dept. of Environmental Conservation
Region 3
21 South Putt Corners Rd.
New Paltz, NY 12561

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 20: Air pollution prohibited
Effective between the dates of 07/30/2019 and 07/29/2029

Applicable State Requirement:6 NYCRR 211.1

Item 20.1:

No person shall cause or allow emissions of air contaminants to the outdoor atmosphere of such quantity, characteristic or duration which are injurious to human, plant or animal life or to property, or which unreasonably interfere with the comfortable enjoyment of life or property. Notwithstanding the existence of specific air quality standards or emission limits, this prohibition applies, but is not limited to, any particulate, fume, gas, mist, odor, smoke, vapor, pollen, toxic or deleterious emission, either alone or in combination with others.

**** Emission Unit Level ****

Condition 21: Emission Point Definition By Emission Unit
Effective between the dates of 07/30/2019 and 07/29/2029

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 21.1:

The following emission points are included in this permit for the cited Emission Unit:

Permit ID: 3-1328-00038/00010

Facility DEC ID: 3132800038

Emission Unit: U-00CMP

Emission Point: CMP01

Height (ft.): 42 Length (in.): 40 Width (in.): 35
 NYTMN (km.): 4599.065 NYTME (km.): 605.478

Item 21.2:

The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: U-00HMP

Emission Point: HMP01

Height (ft.): 42 Diameter (in.): 36
 NYTMN (km.): 4599.065 NYTME (km.): 605.478

Emission Point: HMP02

Height (ft.): 28 Length (in.): 10 Width (in.): 10
 NYTMN (km.): 4599.099 NYTME (km.): 605.509

Item 21.3:

The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: U-0PACK

Emission Point: PACK1

Height (ft.): 45 Length (in.): 32 Width (in.): 34
 NYTMN (km.): 4599.099 NYTME (km.): 605.458 Building: PACKAGING

Emission Point: PACK2

Height (ft.): 45 Length (in.): 19 Width (in.): 17
 NYTMN (km.): 4599.099 NYTME (km.): 605.458 Building: PACKAGING

Condition 22: Process Definition By Emission Unit

Effective between the dates of 07/30/2019 and 07/29/2029

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 22.1:

This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: U-00CMP

Process: P02

Source Classification Code: 3-05-002-01

Process Description:

Stone aggregate is heated and dried in a rotary dryer fueled by number 2 oil, and is used to produce pre-mix concrete or cold mix asphalt.

Emission Source/Control: BAGH2 - Control

Control Type: FABRIC FILTER

Emission Source/Control: BURN2 - Process

Permit ID: 3-1328-00038/00010

Facility DEC ID: 3132800038

Design Capacity: 37 million Btu per hour

Item 22.2:

This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: U-00HMP

Process: P01

Source Classification Code: 3-05-002-01

Process Description:

Stone aggregate is heated and dried in a number 2 oil fired fluid bed dryer to produce pre-mix concrete or cold mix asphalt.

Emission Source/Control: HMBG1 - Control

Control Type: FABRIC FILTER

Emission Source/Control: BURN1 - Process

Design Capacity: 30 million Btu per hour

Item 22.3:

This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: U-00HMP

Process: P04

Source Classification Code: 3-05-002-52

Process Description:

Stone aggregate is heated and dried in a number 2 oil fired fluid bed dryer. The aggregate is mixed with liquid asphalt to produce hot mix asphalt.

Emission Source/Control: HMBG1 - Control

Control Type: FABRIC FILTER

Emission Source/Control: BURN1 - Process

Design Capacity: 30 million Btu per hour

Item 22.4:

This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: U-00HMP

Process: P05

Source Classification Code: 3-05-011-06

Process Description: Aggregate material is conveyed to storage bins.

Emission Source/Control: BAGH6 - Control

Control Type: FABRIC FILTER

Emission Source/Control: TFRPT - Process

Item 22.5:

This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: U-0PACK

Process: P03

Source Classification Code: 3-05-002-98

Process Description:

Permit ID: 3-1328-00038/00010

Facility DEC ID: 3132800038

Pre-mix concrete and asphaltic concrete products are packaged in an enclosed building. Fugitive particulates from conveying, weigh hoppers and packaging stations (PKSTA) are collected and vented to bag house fabric filters (BAGH4 and BAGH5).

Emission Source/Control: BAGH4 - Control
Control Type: FABRIC FILTER

Emission Source/Control: BAGH5 - Control
Control Type: FABRIC FILTER

Emission Source/Control: PKSTA - Process

Condition 23: Compliance Demonstration
Effective between the dates of 07/30/2019 and 07/29/2029

Applicable State Requirement:6 NYCRR 201-5.3 (c)

Item 23.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00HMP

Item 23.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner must notify the Department in writing at least 30 days in advance of commencing hot mix asphalt production at the facility.

Monitoring Frequency: SINGLE OCCURRENCE

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Permit ID: 3-1328-00038/00010

Facility DEC ID: 3132800038