



PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air State Facility
Permit ID: 9-0608-00050/00009
Mod 0 Effective Date: 01/24/2000 Expiration Date: No expiration date.
Mod 1 Effective Date: 07/02/2001 Expiration Date: No expiration date.
Mod 2 Effective Date: 06/03/2004 Expiration Date: No expiration date.
Mod 3 Effective Date: 08/18/2005 Expiration Date: No expiration date.
Mod 4 Effective Date: 03/18/2011 Expiration Date: No expiration date.

Permit Issued To: JAMESTOWN MACADAM INC
PO BOX 518
JAMESTOWN, NY 14702-0518

Contact: THOMAS OLSON
JAMESTOWN MACADAM INC
WALDEN AVE
JAMESTOWN, NY 14701
(716) 664-5108

Facility: JAMESTOWN MACADAM
WALDEN AVE
JAMESTOWN, NY 14701

Contact: THOMAS OLSON
JAMESTOWN MACADAM INC
WALDEN AVE
JAMESTOWN, NY 14701
(716) 664-5108

Description:
Jamestown Macadam Inc. operates three hot mix asphalt plants at this location. Two are batch plants and one is a drum mix hot mix plant. Production is limited so the facility can avoid Title V permitting requirements.

This permit modification (MOD 4) is for the replacement of the existing 3 ton batch, hot mix asphalt plant (Cedar Rapids 3-ton batch plant) with a newer 6 ton per batch plant (McCarter Model M-260-18 6T batch plant) at plant 2. The existing baghouse from plant 3 (Astec Model SBHT-59 Pulse Jet) will replace the existing baghouse at plant 2. A brand new baghouse (Herman Grant, Model BHP J-F 62, Pulse Jet) will be installed at the existing plant 3. No changes will be made at plant 1.

New York State Department of Environmental Conservation
Facility DEC ID: 9060800050



This permit contains emission compliance testing requirements for plant 2 and 3. Plant 2 must conduct a compliance test for combustion efficiency, particulates and opacity. Plant 3 must conduct a compliance test for particulates and opacity.

No changes were made to the production limitations (capping) to avoid Title V permitting requirements.

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: DOUGLAS E BORSCHER
 270 MICHIGAN AVE
 BUFFALO, NY 14203-2915

Authorized Signature: _____ Date: ____ / ____ / ____



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.



LIST OF CONDITIONS

DEC GENERAL CONDITIONS

General Provisions

- Facility Inspection by the Department
- Relationship of this Permit to Other Department Orders and Determinations
 - Applications for permit renewals, modifications and transfers
 - Applications for Permit Renewals and Modifications
 - Permit modifications, suspensions or revocations by the Department
 - Applications for Permit Renewals and Modifications
 - Permit Modifications, Suspensions and Revocations by the Department
 - Permit Modifications, Suspensions, and Revocations by the Department

Facility Level

- Submission of Applications for Permit Modification or Renewal
 - REGION 9 HEADQUARTERS
- Submission of application for permit modification or renewal-REGION 9 HEADQUARTERS



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 4-1: Applications for permit renewals, modifications and transfers

Applicable State Requirement: 6 NYCRR 621.11

Item 4-1.1:

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 4-1.2:

The permittee must submit a renewal application at least 180 days before expiration of permits for Title V Facility Permits, or at least 30 days before expiration of permits for State Facility Permits.

Item 4-1.3:

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.



Condition 2-1: Applications for Permit Renewals and Modifications
Applicable State Requirement: 6 NYCRR 621.13

Item 2-1.1:

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 2-1.2:

The permittee must submit a renewal application at least 180 days before expiration of permits for Title V Facility Permits, or at least 30 days before expiration of permits for State Facility Permits.

Item 2-1.3:

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.

Condition 4-2: Permit modifications, suspensions or revocations by the Department

Applicable State Requirement: 6 NYCRR 621.13

Item 4-2.1:

The Department reserves the right 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.

Condition 3: Applications for Permit Renewals and Modifications

Applicable State Requirement: 6 NYCRR 621.13 (a)

Expired by Mod No: 2

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 expiration of permits for Title V Facility Permits, or at least 30 days before expiration of permits for State Facility Permits.

Condition 2-2: Permit Modifications, Suspensions and Revocations by the



Department

Applicable State Requirement: 6 NYCRR 621.14

Item 2-2.1:

The Department reserves the right 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.

Condition 4: Permit Modifications, Suspensions, and Revocations by the Department

Applicable State Requirement: 6 NYCRR 621.14

Expired by Mod No: 2

Item 4.1:

The Department reserves the right to modify, suspend, or revoke this permit. The grounds for modification, suspension or revocation include:

- a) the scope of the permitted activity is exceeded or a violation of any condition of the permit or provisions of the ECL and pertinent regulations is found;
- b) the permit was obtained by misrepresentation or failure to disclose relevant facts;
- c) new material information is discovered; or
- d) environmental conditions, relevant technology, or applicable law or regulation have materially changed since the permit was issued.

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

Condition 5: Submission of Applications for Permit Modification or Renewal -REGION 9 HEADQUARTERS

Applicable State Requirement: 6 NYCRR 621.5 (a)

Item 5.1:

Submission of applications for permit modification or renewal are to be submitted to:

NYSDEC Regional Permit Administrator
Region 9 Headquarters
Division of Environmental Permits
270 Michigan Avenue
Buffalo, NY 14203-2999
(716) 851-7165

Condition 4-3: Submission of application for permit modification or



renewal-REGION 9

HEADQUARTERS

Applicable State Requirement: 6 NYCRR 621.6 (a)

Item 4-3.1:

Submission of applications for permit modification or renewal are to be submitted to:
NYSDEC Regional Permit Administrator
Region 9 Headquarters
Division of Environmental Permits
270 Michigan Avenue
Buffalo, NY 14203-2915
(716) 851-7165

New York State Department of Environmental Conservation

Permit ID: 9-0608-00050/00009

Facility DEC ID: 9060800050



Permit Under the Environmental Conservation Law (ECL)

**ARTICLE 19: AIR POLLUTION CONTROL - AIR STATE FACILITY
PERMIT**

IDENTIFICATION INFORMATION

Permit Issued To: JAMESTOWN MACADAM INC
PO BOX 518
JAMESTOWN, NY 14702-0518

Facility: JAMESTOWN MACADAM
WALDEN AVE
JAMESTOWN, NY 14701

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

Mod 0 Permit Effective Date: 01/24/2000
date.

Permit Expiration Date: No expiration

Mod 1 Permit Effective Date: 07/02/2001
date.

Permit Expiration Date: No expiration

Mod 2 Permit Effective Date: 06/03/2004
date.

Permit Expiration Date: No expiration

Mod 3 Permit Effective Date: 08/18/2005
date.

Permit Expiration Date: No expiration

Mod 4 Permit Effective Date: 03/18/2011
date.

Permit Expiration Date: No expiration



LIST OF CONDITIONS

FEDERALLY ENFORCEABLE CONDITIONS

Facility Level

- 4-1 6 NYCRR 212.12 (a) (1): Compliance Demonstration
- 4-2 6 NYCRR 212.12 (a) (2): Compliance Demonstration
- 4-3 6 NYCRR 212.12 (b): Compliance Demonstration
- 4-4 6 NYCRR 225-1.2 (c): Compliance Demonstration
- 4-5 6 NYCRR 225-2.3 (b) (3): Compliance Demonstration
- 4-6 6 NYCRR 225-2.4: Compliance Demonstration
- 4-7 40CFR 60.7(a), NSPS Subpart A: Date of construction notification -
If a COM is not used.
- 4-8 40CFR 60.92(a)(1), NSPS Subpart I: Compliance Demonstration
- 4-9 40CFR 60.92(a)(2), NSPS Subpart I: Compliance Demonstration

Emission Unit Level

EU=P-00001

- 4-10 6 NYCRR 212.6 (a): Compliance Demonstration
- 4-11 6 NYCRR 212.9 (e): Compliance Demonstration

STATE ONLY ENFORCEABLE CONDITIONS

Facility Level

- 2-7 ECL 19-0301: Contaminant List
- 4-12 6 NYCRR 201-1.4: Unavoidable noncompliance and violations
- 28 6 NYCRR Subpart 201-5: Emission Unit Definition
- 4-13 6 NYCRR 211.2: Air pollution prohibited
- 4-14 6 NYCRR 211.2: Visible Emissions Limited
- 4-15 6 NYCRR 225-1.2 (d): Compliance Demonstration

Emission Unit Level

- 33 6 NYCRR Subpart 201-5: Emission Point Definition By Emission Unit
- 34 6 NYCRR Subpart 201-5: Process Definition By Emission Unit

EU=P-00001

- *2-11 6 NYCRR Subpart 201-7: Capping Monitoring Condition

EU=P-00002

- *2-12 6 NYCRR Subpart 201-7: Capping Monitoring Condition

EU=P-00003

- *2-13 6 NYCRR Subpart 201-7: Capping Monitoring Condition

NOTE: * preceding the condition number indicates capping.



FEDERALLY ENFORCEABLE CONDITIONS
****** 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,



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: Emergency Defense - 6 NYCRR 201-1.5

An emergency constitutes an affirmative defense to an action brought 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 and/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;
- (3) During the period of the emergency the facility owner and/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 and/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 and/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 F: 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 G: 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 H: 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 I: Proof of Eligibility for Sources Defined as Trivial 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 J: 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 K: Visible Emissions Limited - 6 NYCRR 211.3

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.

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

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 4-1: Compliance Demonstration
Effective between the dates of 03/18/2011 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 212.12 (a) (1)

Item 4-1.1:

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

Emission Unit: P-00001

Emission Unit: P-00002

Emission Unit: P-00003

Item 4-1.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Beginning in calendar year 2011, 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 4-2: Compliance Demonstration
Effective between the dates of 03/18/2011 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 212.12 (a) (2)

Item 4-2.1:

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

Emission Unit: P-00001

Emission Unit: P-00002

Emission Unit: P-00003

Item 4-2.2:



Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

A plan must be submitted to the department by March 1, 2011 which details the introduction or continuation of methods by which to reduce the moisture content of the aggregate stockpile(s). Such methods must be implemented that year, or the first subsequent year the plant is in operation.

Monitoring Frequency: SINGLE OCCURRENCE

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 4-3: Compliance Demonstration
Effective between the dates of 03/18/2011 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 212.12 (b)

Item 4-3.1:

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

Emission Unit: P-00001

Emission Unit: P-00002

Emission Unit: P-00003

Item 4-3.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

(1) Beginning January 1, 2012, the owner or operator of a hot mix asphalt production plant must analyze the economic feasibility of installing a low NOx burner when it comes time for their current burner to be replaced. This economic analysis must follow an approach acceptable to the department.

(2) By January 1, 2020, all owners or operators of active plants must have submitted the economic feasibility analysis for the installation of a low NOx burner. A low NOx burner must be installed for that operating year in all instances in which it proves feasible.

(3) Hot mix asphalt production plants which are in a state of inactivity on January 1, 2020 and have not otherwise complied with the requirements of this subdivision by that date must do so prior to continued operation.



(4) A similar analysis must be submitted for subsequent burner replacements.

(5) A low NOx burner will be required at any new hot mix asphalt production plant.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 4-4: Compliance Demonstration
Effective between the dates of 03/18/2011 and Permit Expiration Date

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

Item 4-4.1:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 007446-09-5 SULFUR DIOXIDE

Item 4-4.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

- 1) No person shall sell, offer for sale, purchase or use any distillate fuel oil which contains greater than 2.00 percent sulfur by weight.
- 2) This limitation is less restrictive than the 1.50 percent sulfur by weight limit from 6NYCRR Part 225-1.2(d) that is not part of the State Implementation Plan (SIP) and is in the state side of this permit. The 2.00 percent sulfur by weight limit from 6NYCRR Part 225-1.2(c) is in the SIP.
- 3) The facility shall have available for Department review, upon request, the sulfur content of each batch of oil delivered to the site.
- 4) Annually, with the capping certifications, the facility shall report the cause of any exceedance of the sulfur in fuel limitation of this condition, and what corrective actions were taken to address the situation and prevent a reoccurrence. If there is no exceedance during the reporting period, then state so.

Parameter Monitored: FUEL OIL

Upper Permit Limit: 2.00 percent by weight

Monitoring Frequency: PER DELIVERY



Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY
TIME (INSTANTANEOUS/DISCRETE OR GRAB)
Reporting Requirements: ANNUALLY (ANNIVERSARY)
Initial Report Due: 02/22/2012 for the period 03/18/2011 through 01/23/2012

Condition 4-5: Compliance Demonstration
Effective between the dates of 03/18/2011 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 225-2.3 (b) (3)

Item 4-5.1:

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

Emission Unit: P-00001

Emission Unit: P-00002

Emission Unit: P-00003

Item 4-5.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

1.) The facility owner shall conduct a combustion efficiency test when a new burner is installed or a new plant is installed that will burn waste fuel A, or upon the request of the DEC. The combustion efficiency shall be demonstrated to be at least 99%. Carbon monoxide and carbon dioxide in the final exhaust shall be measured and the following formula shall be used to calculate combustion efficiency (C.E.)

$$C.E. = (CO_2 \times 100) / (CO_2 + CO)$$

An instrument capable of measuring 500 ppm of carbon monoxide must be employed. An Orsat will not meet this requirement.

2.) The regular burning of waste oil shall not commence until the facility or emission source has received concurrence from the department that the 99% combustion efficiency has been demonstrated.

3.) Compliance testing shall be conducted within 90 days of initiating the firing of Waste Fuel A in the new burner or plant. A sampling protocol shall be submitted to the department for approval more than 30 days before the scheduled test date. The test report shall be submitted within 45 days of completing the test.



Process Material: WASTE OIL
Parameter Monitored: COMBUSTION EFFICIENCY
Lower Permit Limit: 99 percent
Reference Test Method: As per DEC Air Guide 17
Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Averaging Method: 1-HOUR AVERAGE
Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 4-6: Compliance Demonstration
Effective between the dates of 03/18/2011 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 225-2.4

Item 4-6.1:

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

Emission Unit: P-00001

Emission Unit: P-00002

Emission Unit: P-00003

Item 4-6.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

1.) The facility is allowed to burn Waste Fuel A. Waste fuel A is any waste oil, fuel oil or mixture of these to be burned which contains between 25 and 250 parts per million (by weight) lead, which meets the limitations of Table 2-1 below and does not contain any chemical waste.

2.) The facility shall insure that the constituents of Waste Fuel A being received and burned meet the limits of Table 2-1. In order to accomplish this, the facility shall obtain certification from the seller that the Waste Fuel A delivered has been tested for each of the parameters in Table 2-1, as required by Part 225-2, and that meets the associated limits. This certification shall be obtained for each delivery and shall contain the representative chemical analysis of the batch of Waste Fuel A.

TABLE 2-1
WASTE FUEL A CONSTITUENTS /
PROPERTY



Polychlorinated Biphenyls (PCB) - Less than 50 ppm*

Total Halogens - 1,000 ppm* maximum

Sulfur- See Subpart 225-1 for fuel sulfur limitations

Lead - 250 ppm* maximum

Gross Heat Content - 125,000 (Btu/gal) minimum

* Parts per million (ppm) by weight (water free basis) of fuel.

3.) Each delivery certification shall be kept on site and be made available to the department's representative during normal business hours. Records of these certifications shall be kept on site for a period of five years.

Monitoring Frequency: PER DELIVERY

Averaging Method: MAXIMUM - NOT TO EXCEED STATED VALUE -
SEE MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 4-7: Date of construction notification - If a COM is not used.
Effective between the dates of 03/18/2011 and Permit Expiration Date**

Applicable Federal Requirement:40CFR 60.7(a), NSPS Subpart A

Item 4-7.1:

This Condition applies to:

Emission Unit: P00002

Emission Unit: P00003

Item 4-7.2:

Any owner or operator subject to this part shall furnish the Administrator with the following information:

1) a notification of the date construction or reconstruction commenced, post marked no later than 30 days after such date;

3) a notification of the actual date of initial start up, post marked within 15 days after such date;

4) a notification of any physical or operational change to an existing facility which may increase the emission rate of any air pollutant to which a standard applies, unless the change is specifically exempted under this part. The notice shall be post marked 60 days or as soon as practicable before the change is commenced and shall include information describing the precise nature of the change, present and proposed emission control systems, productive capability of the facility before and after the change, and the expected completion date of the change. The Administrator may request additional information regarding the change;

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5) a notification of the date upon which the demonstration of continuous monitoring system performance commences, post marked not less than 30 days prior to such date;

6) a notification of the anticipated date for conducting the opacity observations, post marked not less than 30 days prior to such date.

Condition 4-8: Compliance Demonstration
Effective between the dates of 03/18/2011 and Permit Expiration Date

Applicable Federal Requirement:40CFR 60.92(a)(1), NSPS Subpart I

Item 4-8.1:

The Compliance Demonstration activity will be performed for the facility:

The Compliance Demonstration applies to:

Emission Unit: P-00002

Emission Unit: P-00003

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 4-8.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

1) Particulate matter emissions shall not exceed 90 mg/dscm (0.04 grain/dscf).

2) The facility owner shall conduct an emission compliance test when a new plant or baghouse is installed, or upon the request of the DEC.

Upper Permit Limit: 0.04 grains per dscf

Reference Test Method: EPA Method 5

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: 1-HOUR AVERAGE

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 4-9: Compliance Demonstration
Effective between the dates of 03/18/2011 and Permit Expiration Date

Applicable Federal Requirement:40CFR 60.92(a)(2), NSPS Subpart I

Item 4-9.1:

The Compliance Demonstration activity will be performed for the facility:

The Compliance Demonstration applies to:

Emission Unit: P-00002

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Emission Unit: P-00003

Item 4-9.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

1) No person shall cause or allow emissions having an average opacity during six consecutive minutes of 20 percent or greater from any process emissions source, except only the emissions of uncombined water.

2) The facility owner shall conduct an emission compliance test when a new plant or baghouse is installed, or upon the request of the DEC.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: EPA Method 9

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

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

Condition 4-10: Compliance Demonstration

Effective between the dates of 03/18/2011 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 212.6 (a)

Replaces Condition(s) 3-1

Item 4-10.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: P-00001

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 4-10.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

1.) No person shall cause or allow emissions having an average opacity during six consecutive minutes of 20 percent or greater from any process emissions source,



except only the emissions of uncombined water.

2.) The facility shall conduct an EPA Method 9 compliance test upon the request of the department.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: EPA Method 9

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 4-11: Compliance Demonstration

Effective between the dates of 03/18/2011 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.9 (e)

Replaces Condition(s) 3-2, 3-3

Item 4-11.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: P-00001

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 4-11.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

1.) The particulate emissions from this source are limited to less than 0.030 grains per dry standard cubic foot of exhaust gas. This is based on the maximum stone drying rate of the aggregate dryer which exceeds 250,000 pounds per hour in Part 212.9(e).

2.) Upon request the facility shall conduct a compliance emission test on this source.

3.) A stack test protocol shall be submitted to this department for review and approval at least 30 days in advance of the test. The protocol shall be revised if necessary according to Department comments. The department shall be given at least 30 days notice prior to the stack test date.

4.) The unit shall be tested at maximum operation rate of the asphalt batching plant.

5.) Within 45 days after the stack test is completed a

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stack test report shall be submitted to the department for review and approval.

Parameter Monitored: PARTICULATES

Upper Permit Limit: 0.030 grains per dscf

Reference Test Method: EPA Method 5

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Averaging Method: 1-HOUR AVERAGE

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE



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

Where emission source owners and/or operators keep records pursuant to compliance with the operational flexibility requirements of 6 NYCRR Subpart 201-5.4(b)(1), and/or the emission capping requirements of 6 NYCRR Subparts 201-7.2(d), 201-7.3(f), 201-7.3(g), 201-7.3(h)(5), 201-7.3(i) and 201-7.3(j), the Department will make such records available to the public upon request in accordance with 6 NYCRR Part 616 - Public Access to Records. Emission source owners and/or operators must submit the records required to comply with the request within sixty working days of written notification by the Department of receipt of the request.

Item B: 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 2-7: Contaminant List

Effective between the dates of 06/03/2004 and Permit Expiration Date

Applicable State Requirement:ECL 19-0301

Item 2-7.1:

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: 007446-09-5
Name: SULFUR DIOXIDE

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

Condition 4-12: Unavoidable noncompliance and violations

Effective between the dates of 03/18/2011 and Permit Expiration Date

Applicable State Requirement:6 NYCRR 201-1.4

Replaces Condition(s) 2-8

Item 4-12.1:

At the discretion of the commissioner a violation of any applicable emission standard for necessary scheduled equipment maintenance, start-up/shutdown conditions and malfunctions or upsets may be excused if such violations are unavoidable. The following actions and recordkeeping and reporting requirements must be adhered to in such circumstances.

(a) The facility owner and/or operator shall compile and maintain records of all equipment 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 commissioner's representative when requested to do so in writing or when so required by a condition of a permit issued for the corresponding air contamination source except where conditions elsewhere in this permit which contain more stringent reporting and notification provisions for an applicable requirement, in which case they supercede those stated here. Such reports shall describe why the violation was unavoidable and shall include the time, frequency and duration of the maintenance and/or start-up/shutdown activities and the identification of air contaminants, and the estimated emission rates. If a facility owner and/or operator is subject to continuous stack monitoring and quarterly reporting requirements, he need not submit reports for equipment maintenance or start-up/shutdown for the facility to the commissioner's representative.

(b) In the event that emissions of air contaminants in excess of any emission standard in 6 NYCRR Chapter III Subchapter A occur due to a malfunction, the facility owner and/or operator shall report such malfunction by telephone to the commissioner's representative as soon as possible during normal working hours, but in any event not later than two working days after becoming aware that the malfunction occurred. Within 30 days thereafter, when requested in writing by the commissioner's representative, the facility owner and/or operator shall submit a



written report to the commissioner's representative describing the malfunction, the corrective action taken, identification of air contaminants, and an estimate of the emission rates. These reporting requirements are superceded by conditions elsewhere in this permit which contain reporting and notification provisions for applicable requirements more stringent than those above.

(c) The Department may also require the owner and/or operator to include in reports described under (a) and (b) above an estimate of the maximum ground level concentration of each air contaminant emitted and the effect of such emissions depending on the deviation of the malfunction and the air contaminants emitted.

(d) In the event of maintenance, start-up/shutdown or malfunction conditions which result in emissions exceeding any applicable emission standard, the facility owner and/or operator shall take appropriate action to prevent emissions which will result in contravention of any applicable ambient air quality standard. Reasonably available control technology, as determined by the commissioner, shall be applied during any maintenance, start-up/shutdown or malfunction condition subject to this paragraph.

(e) In order to have a violation of a federal regulation (such as a new source performance standard or national emissions standard for hazardous air pollutants) excused, the specific federal regulation must provide for an affirmative defense during start-up, shutdowns, malfunctions or upsets.

Condition 28: Emission Unit Definition
Effective between the dates of 01/24/2000 and Permit Expiration Date

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 28.1(From Mod 4):

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

Emission Unit: P-00001

Emission Unit Description:

Emission Unit P-00001 consists of a 5-ton batch mix asphalt plant with associated emission control equipment. The plant will run on either natural gas, No. 2 fuel oil or waste fuel A. Annual asphalt production for this unit remains at the currently permitted limit of 123,250 tons per year (12 month rolling total). Aggregate is dried in a rotary drum and then is mixed with asphalt which is added to the drum. The hot mix asphalt is discharged onto a drag conveyor and transferred to a silo for storage and later sale. Gases and particulates emitted from the processing of the aggregate and asphalt is transported by a ventilation system through a cyclone and then through a baghouse to remove particulates.

Building(s): PLANT1

Item 28.2(From Mod 4):

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

Emission Unit: P-00002

Emission Unit Description:



Emission Unit P-00002 - A new 6-ton batch mix hot mix asphalt plant and associated emission control equipment. The 6-ton batch plant replaces the existing 3-ton batch plant. The baghouse currently installed on Plant 3 will be moved and installed on Plant 2. The plant will run on natural gas, number 2 fuel oil or waste fuel A. Annual asphalt production for this unit remains at the currently permitted limit of 123,250 tons per year (12 month rolling total). Aggregate is dried in a rotary drum and then is mixed with asphalt which is added to the drum. The hot mix asphalt is discharged onto a drag conveyor and transferred to a silo for storage and later sale. Gases and particulates emitted from the processing of the aggregate and asphalt is transported by a ventilation system through a cyclone and then through a baghouse to remove particulates.

Building(s): PLANT2

Item 28.3(From Mod 4):

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

Emission Unit: P-00003

Emission Unit Description:

Emission Unit P-00003 is an existing Astec 400 tph drum mix hot mix asphalt plant. The current baghouse is being replaced with a new 2011 Herman Grant Model BHP J-F 62, Pulse Jet Baghouse. The old baghouse is being installed on the new 6 ton batch plant 2. The plant runs on natural gas, number 2 fuel oil or waste fuel A. Aggregate is dried in a rotary drum and then is mixed with asphalt which is added to the drum. The hot mix asphalt is discharged onto a drag conveyor and transferred to a silo for storage and later sale. Gases and particulates emitted from the processing of the aggregate and asphalt is transported by a ventilation system through baffling arrangement and then through a baghouse to remove particulates.

Building(s): PLANT3

Condition 4-13: Air pollution prohibited

Effective between the dates of 03/18/2011 and Permit Expiration Date

Applicable State Requirement:6 NYCRR 211.2

Replaces Condition(s) 30

Item 4-13.1:

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.

Condition 4-14: Visible Emissions Limited
Effective between the dates of 03/18/2011 and Permit Expiration Date

Applicable State Requirement:6 NYCRR 211.2

Item 4-14.1:

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 4-15: Compliance Demonstration
Effective between the dates of 03/18/2011 and Permit Expiration Date

Applicable State Requirement:6 NYCRR 225-1.2 (d)

Item 4-15.1:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 007446-09-5 SULFUR DIOXIDE

Item 4-15.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

- 1) No person shall sell, offer for sale, purchase or use any distillate fuel oil which contains greater than 1.50 percent sulfur by weight.
- 2) This limitation is more restrictive than the 2.00 percent sulfur by weight limit from 6NYCRR Part 225-1.2(c) that is part of the State Implementation Plan (SIP) and is in the federal side of this permit. The 1.50 percent sulfur by weight limit from 6NYCRR Part 225-1.2(d) is not in the SIP.
- 3) The facility shall have available for Department review, upon request, the sulfur content of each batch of oil delivered to the site.
- 4) Annually, with the capping certifications, the facility shall report the cause of any exceedance of the sulfur in fuel limitation of this condition, and what corrective actions were taken to address the situation and prevent a reoccurrence. If there is no exceedance during the reporting period state so.

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Parameter Monitored: FUEL OIL

Upper Permit Limit: 1.5 percent by weight

Monitoring Frequency: PER DELIVERY

Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY
TIME (INSTANTANEOUS/DISCRETE OR GRAB)

Reporting Requirements: ANNUALLY (ANNIVERSARY)

Initial Report Due: 02/22/2012 for the period 03/18/2011 through 01/23/2012

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

Condition 33: Emission Point Definition By Emission Unit
Effective between the dates of 01/24/2000 and Permit Expiration Date

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 33.1(From Mod 4):

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

Emission Unit: P-00001

Emission Point: 0001A

Height (ft.): 42

Diameter (in.): 56

NYTMN (km.): 4670.2

NYTME (km.): 147.2

Building: PLANT1

Item 33.2(From Mod 4):

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

Emission Unit: P-00002

Emission Point: 0002A

Height (ft.): 35

Length (in.): 49

Width (in.): 33

NYTMN (km.): 4670.2

NYTME (km.): 147.2

Building: PLANT2

Item 33.3(From Mod 4):

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

Emission Unit: P-00003

Emission Point: 0003A

Height (ft.): 35

Length (in.): 57

Width (in.): 43

NYTMN (km.): 4670.2

NYTME (km.): 147.2

Building: PLANT3

Condition 34: Process Definition By Emission Unit
Effective between the dates of 01/24/2000 and Permit Expiration Date

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 34.1(From Mod 4):

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



Emission Unit: P-00001
Process: P02 Source Classification Code: 3-05-002-52

Process Description:
The process is the burning of natural gas as a fuel in the aggregate dryer of a batch mix HMA asphalt plant (Plant No. 1).

Emission Source/Control: 0BH1A - Control
Control Type: FABRIC FILTER

Emission Source/Control: 0CYC1 - Control
Control Type: SINGLE CYCLONE

Emission Source/Control: D1001 - Process

Item 34.2(From Mod 4):

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

Emission Unit: P-00001
Process: P04 Source Classification Code: 3-05-002-01

Process Description:
The process is the burning of fuel oil #2 and/or Waste Fuel A as a fuel in the aggregate dryer of a batch mix HMA asphalt plant (Plant No. 1).

Emission Source/Control: 0BH1A - Control
Control Type: FABRIC FILTER

Emission Source/Control: 0CYC1 - Control
Control Type: SINGLE CYCLONE

Emission Source/Control: D1001 - Process
Design Capacity: 5 tons

Item 34.3(From Mod 4):

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

Emission Unit: P-00002
Process: P05 Source Classification Code: 3-05-002-01

Process Description:
The process is the burning of No. 2 fuel oil and/or Waste Oil A as a fuel in the aggregate dryer of a batch mix hot mix asphalt plant (Plant No. 2).

Emission Source/Control: 0CYC2 - Control
Control Type: SINGLE CYCLONE

Emission Source/Control: BH202 - Control
Control Type: FABRIC FILTER

Emission Source/Control: D2002 - Process
Design Capacity: 6 tons



Item 34.4(From Mod 4):

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

Emission Unit: P-00002
Process: P07 Source Classification Code: 3-05-002-05
Process Description:
The process is the burning of natural gas as a fuel in the aggregate dryer of a batch mix HMA asphalt plant (Plant No. 2).

Emission Source/Control: 0CYC2 - Control
Control Type: SINGLE CYCLONE

Emission Source/Control: BH202 - Control
Control Type: FABRIC FILTER

Emission Source/Control: D2002 - Process
Design Capacity: 6 tons

Item 34.5(From Mod 4):

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

Emission Unit: P-00003
Process: P03 Source Classification Code: 3-05-002-05
Process Description:
The process is the burning of natural gas as a fuel in the aggregate dryer of a 400 tpy drum mix HMA asphalt plant (Plant No. 3).

Emission Source/Control: 00BC3 - Control
Control Type: BAFFLE

Emission Source/Control: BH302 - Control
Control Type: FABRIC FILTER

Emission Source/Control: 000D3 - Process
Design Capacity: 400 tons per hour

Item 34.6(From Mod 4):

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

Emission Unit: P-00003
Process: P06 Source Classification Code: 3-05-002-01
Process Description:
The process is the burning of No. 2 fuel oil and/or Waste Fuel A (waste oil) as a fuel in a parallel flow drum dryer-mixer plant (Plant No. 3).

Emission Source/Control: 00BC3 - Control
Control Type: BAFFLE

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Emission Source/Control: BH302 - Control
Control Type: FABRIC FILTER

Emission Source/Control: 000D3 - Process
Design Capacity: 400 tons per hour

Condition 2-11: Capping Monitoring Condition
Effective between the dates of 06/03/2004 and Permit Expiration Date

Applicable State Requirement:6 NYCRR Subpart 201-7

Item 2-11.1:

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 201-6.1 (a)

Item 2-11.2:

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

Item 2-11.3:

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 2-11.4:

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 2-11.5:

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 2-11.6:

The Compliance Demonstration activity will be performed for:

Emission Unit: P-00001

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

Item 2-11.7:



Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

1.) ASPHALTIC CONCRETE PRODUCTION WILL BE LIMITED TO 123,250 TONS PER 12 MONTH PERIOD WHICH WILL KEEP CRITERIA POLLUTANT EMISSIONS FROM THIS EMISSION UNIT EACH BELOW 25 TONS PER YEAR. BY LIMITING PRODUCTION TO THIS LEVEL THE FACILITY IS NOT SUBJECT TO TITLE V APPLICABILITY.

2.) RECORDS OF ASPHALT PRODUCTION WILL BE KEPT ON A DAILY BASIS AND TO VERIFY COMPLIANCE WITH THE PRODUCTION LIMIT IN ITEM 1 ABOVE, THE TOTAL PRODUCTION FOR EACH 12 MONTH PERIOD SHALL BE COMPUTED MONTHLY. THE 12 MONTH PERIOD ENDS ON THE LAST DAY OF THE MONTH.

3.) THE OWNER OR OPERATOR OF THIS FACILITY SHALL 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.

4.) ON AN ANNUAL BASIS, 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 THOSE THRESHOLD LEVELS CONTAINED IN ITEM 1 ABOVE.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: ASPHALTIC CONCRETE

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Upper Permit Limit: 123,250 tons per year

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (ANNIVERSARY)

Initial Report Due: 02/22/2005 for the period 06/03/2004 through 01/23/2005

Condition 2-12: Capping Monitoring Condition
Effective between the dates of 06/03/2004 and Permit Expiration Date

Applicable State Requirement: 6 NYCRR Subpart 201-7

Item 2-12.1:

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 201-6.1 (a)

Item 2-12.2:

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

Item 2-12.3:

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 2-12.4:

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 2-12.5:

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 2-12.6:

The Compliance Demonstration activity will be performed for:

Emission Unit: P-00002

Regulated Contaminant(s):

CAS No: 000630-08-0 CARBON MONOXIDE

Item 2-12.7:



Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

1.) ASPHALTIC CONCRETE PRODUCTION WILL BE LIMITED TO 123,250 TONS PER 12 MONTH PERIOD WHICH WILL KEEP CRITERIA POLLUTANT EMISSIONS FROM THIS EMISSION UNIT EACH BELOW 25 TONS PER YEAR. BY LIMITING PRODUCTION TO THIS LEVEL THE FACILITY IS NOT SUBJECT TO TITLE V APPLICABILITY.

2.) RECORDS OF ASPHALT PRODUCTION WILL BE KEPT ON A DAILY BASIS AND TO VERIFY COMPLIANCE WITH THE PRODUCTION LIMIT IN ITEM 1 ABOVE, THE TOTAL PRODUCTION FOR EACH 12 MONTH PERIOD SHALL BE COMPUTED MONTHLY. THE 12 MONTH PERIOD ENDS ON THE LAST DAY OF THE MONTH.

3.) THE OWNER OR OPERATOR OF THIS FACILITY SHALL 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.

4.) ON AN ANNUAL BASIS, 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 THOSE THRESHOLD LEVELS CONTAINED IN ITEM 1 ABOVE.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: ASPHALTIC CONCRETE

New York State Department of Environmental Conservation

Permit ID: 9-0608-00050/00009

Facility DEC ID: 9060800050



Upper Permit Limit: 123,250 tons per year

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (ANNIVERSARY)

Initial Report Due: 02/22/2005 for the period 06/03/2004 through 01/23/2005

Condition 2-13: Capping Monitoring Condition
Effective between the dates of 06/03/2004 and Permit Expiration Date

Applicable State Requirement: 6 NYCRR Subpart 201-7

Item 2-13.1:

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 201-6.1 (a)

Item 2-13.2:

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

Item 2-13.3:

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 2-13.4:

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 2-13.5:

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 2-13.6:

The Compliance Demonstration activity will be performed for:

Emission Unit: P-00003

Regulated Contaminant(s):

CAS No: 000630-08-0 CARBON MONOXIDE

Item 2-13.7:



Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

1.) ASPHALTIC CONCRETE PRODUCTION WILL BE LIMITED TO 375,000 TONS PER 12 MONTH PERIOD WHICH WILL KEEP CRITERIA POLLUTANT EMISSIONS FROM THIS EMISSION UNIT EACH BELOW 25 TONS PER YEAR. BY LIMITING PRODUCTION TO THIS LEVEL THE FACILITY IS NOT SUBJECT TO TITLE V APPLICABILITY.

2.) RECORDS OF ASPHALT PRODUCTION WILL BE KEPT ON A DAILY BASIS AND TO VERIFY COMPLIANCE WITH THE PRODUCTION LIMIT IN ITEM 1 ABOVE, THE TOTAL PRODUCTION FOR EACH 12 MONTH PERIOD SHALL BE COMPUTED MONTHLY. THE 12 MONTH PERIOD ENDS ON THE LAST DAY OF THE MONTH.

3.) THE OWNER OR OPERATOR OF THIS FACILITY SHALL 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.

4.) ON AN ANNUAL BASIS, 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 THOSE THRESHOLD LEVELS CONTAINED IN ITEM 1 ABOVE.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: ASPHALTIC CONCRETE

New York State Department of Environmental Conservation

Permit ID: 9-0608-00050/00009

Facility DEC ID: 9060800050



Upper Permit Limit: 375,000 tons per year

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (ANNIVERSARY)

Initial Report Due: 02/22/2005 for the period 06/03/2004 through 01/23/2005

