



PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air State Facility
Permit ID: 3-4836-00032/00009
Effective Date: 06/05/2009 Expiration Date: No expiration date

Permit Issued To: CALLANAN INDUSTRIES INC
PO BOX 15097
ALBANY, NY 12212-5097

Contact: CHARLES A STOKES
CALLANAN INDUSTRIES INC
PO BOX 15097
ALBANY, NY 12212-5097
(518) 374-2222

Facility: LIBERTY ASPHALT PLANT #75
SHEEHAN RD
LIBERTY, NY 12754

Description:

This permit is for the regulation of air emissions from a 240 ton per hour batch mix asphalt plant and a mobile screening unit. The asphalt plant is permitted to burn number 2 oil, number 4 oil, waste fuel A (as defined in 6NYCRR Part 225-2), and natural gas. Electrical demands for the asphalt plant are supplied by utility line power. The screening unit includes a two deck screen and a crusher, and is powered by a diesel generator.

Emissions of carbon monoxide and oxides of nitrogen (NO_x) are each limited to 94.9 tons per year. This limit will keep the facility below major source thresholds, and thus the facility will not be subject to the requirements of Title V and 6NYCRR Part 212 NO_x Reasonably Available Control Technology. The facility will track asphalt production and generator hours of operation on a monthly basis, in order to demonstrate compliance with the emission limit.

The permit also includes requirements, which limit opacity from emission sources, limit particulate emissions from the asphalt plant, limit sulfur content in the fuel oil, direct the facility to combustion test and maintain records of any waste oil received, and direct the facility to operate water spray to reduce dust emissions. Regulations applicable to the facility include 40 CFR 60 Subparts I and OOO, and 6NYCRR Parts 200, 201, 202-1, 211, 225, and 227-1. The facility is not subject to 6NYCRR Part 231 New Source Review.



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: KENNETH R GRZYB
 NYSDEC REGION 3
 21 S PUTT CORNERS RD
 NEW PALTZ, NY 12561

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
 - Permit modifications, suspensions or revocations by the Department
 - Permit modifications, suspensions or revocations by the Department

Facility Level

- Submission of application for permit modification or renewal-REGION 3 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 3: Applications for permit renewals, modifications and transfers
Applicable State Requirement: 6NYCRR 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 expiration of permits for Title V Facility Permits, or at least 30 days before expiration of permits for 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.

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

Item 4.1:

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

Item 5.1:

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.

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

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

Item 6.1:

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 Under the Environmental Conservation Law (ECL)

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

IDENTIFICATION INFORMATION

Permit Issued To: CALLANAN INDUSTRIES INC
PO BOX 15097
ALBANY, NY 12212-5097

Facility: LIBERTY ASPHALT PLANT #75
SHEEHAN RD
LIBERTY, NY 12754

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

Permit Effective Date: 06/05/2009
date.

Permit Expiration Date: No expiration



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
Permit modifications, suspensions or revocations by the Department
Permit modifications, suspensions or revocations by the Department

Facility Level

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

FEDERALLY ENFORCEABLE CONDITIONS

Facility Level

- 1 6NYCRR 200.7: Maintenance of Equipment
- 2 6NYCRR 201-7.2: Facility Permissible Emissions
- *3 6NYCRR 201-7.2: Capping Monitoring Condition
- *4 6NYCRR 201-7.2: Capping Monitoring Condition
- 5 6NYCRR 225-1.2(a): Compliance Demonstration
- 6 40CFR 60.4, NSPS Subpart A: EPA Region 2 address.
- 7 40CFR 60.8(b), NSPS Subpart A: Performance test methods.
- 8 40CFR 60.8(d), NSPS Subpart A: Prior notice.
- 9 40CFR 60.8(f), NSPS Subpart A: Number of required tests.
- 10 40CFR 60.11, NSPS Subpart A: Opacity standard compliance testing.
- 11 40CFR 60.12, NSPS Subpart A: Circumvention.
- 12 40CFR 60.672(b), NSPS Subpart OOO: Compliance Demonstration
- 13 40CFR 60.672(c), NSPS Subpart OOO: Compliance Demonstration

Emission Unit Level

EU=U-BMHMA

- 14 6NYCRR 200.7: Compliance Demonstration

EU=U-BMHMA,EP=0LBT1

- 15 40CFR 60.92(a)(1), NSPS Subpart I: Compliance Demonstration
- 16 40CFR 60.92(a)(2), NSPS Subpart I: Compliance Demonstration

EU=U-BMHMA,EP=0LBT1,Proc=003,ES=BURN1

- 17 6NYCRR 225-2.3(b)(3): Compliance Demonstration
- 18 6NYCRR 225-2.4: Compliance Demonstration

EU=U-MSCRN

- 19 40CFR 60.7(a)(3), NSPS Subpart A: Compliance Demonstration
- 20 40CFR 60.675(c)(1), NSPS Subpart OOO: Modifications to opacity observation techniques
- 21 40CFR 60.675(c)(3), NSPS Subpart OOO: Reduction in opacity observation duration - fugitive emissions from affected sources other than crushers
- 22 40CFR 60.675(c)(4), NSPS Subpart OOO: Reduction in opacity



observation duration - fugitive emissions from crushers
23 40CFR 60.676(f), NSPS Subpart OOO: Compliance Demonstration

EU=U-MSCRN,EP=00001,Proc=005,ES=GENER
24 6NYCRR 227-1.3: Compliance Demonstration

STATE ONLY ENFORCEABLE CONDITIONS

Facility Level

25 ECL 19-0301: Contaminant List
26 6NYCRR 201-1.4: Unavoidable noncompliance and violations
27 6NYCRR 201-5: Emission Unit Definition
28 6NYCRR 211.2: Air pollution prohibited

Emission Unit Level

29 6NYCRR 201-5: Emission Point Definition By Emission Unit
30 6NYCRR 201-5: Process Definition By Emission Unit

EU=U-MSCRN,EP=00001,Proc=005,ES=GENER
31 6NYCRR 201-5.3(b): Compliance Demonstration

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 - 6NYCRR Part 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 - 6NYCRR Part 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 - 6NYCRR Part 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 - 6NYCRR Part 201-1.2

If an existing emission source was subject to the permitting requirements of 6NYCRR 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 - 6NYCRR Part 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 - 6NYCRR Part 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 - 6NYCRR Part 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 Part 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 Part 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 Part 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 6NYCRR Part 202-1.

Item K: Visible Emissions Limited - 6 NYCRR Part 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 - 6 NYCRR Part 215

No person shall burn, cause, suffer, allow or permit the burning in an open fire of garbage, rubbish for salvage, or rubbish generated by industrial or commercial activities.

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



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 3.4:

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 3.5:

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 3.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000630-08-0 CARBON MONOXIDE

Item 3.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

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

Monitoring Description:

The facility is limited to a rolling 12 month total carbon monoxide (CO) emission rate of 94.9 tons. This restriction will limit CO emissions to less than the major source threshold.

Asphalt production and screening unit diesel generator hours of operation shall be monitored and tracked, in order to determine CO emissions.

The AP-42 emission factor of 0.4 pounds of CO per ton of asphalt produced will be used to calculate CO emissions from the asphalt plant.

An emission factor of 1.58 pounds per hour of operation of the generator will be used to calculate CO emissions from the generator. This factor is based on EPA's Tier II emission factor of 3.5 grams per kilowatt hours.

If any of these emission factors are revised by the EPA, the most recently published factor shall be used.

Parameter Monitored: CARBON MONOXIDE

Upper Permit Limit: 94.9 tons 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 1/30/2010.
Subsequent reports are due every 12 calendar month(s).

Condition 4: Capping Monitoring Condition
Effective between the dates of 06/05/2009 and Permit Expiration Date

Applicable Federal Requirement:6NYCRR 201-7.2

Item 4.1:

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:

6NYCRR 201-6
6NYCRR 212.10

Item 4.2:

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

Item 4.3:

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 4.4:

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 4.5:

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 4.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):
CAS No: 0NY210-00-0 OXIDES OF NITROGEN

Item 4.7:

Compliance Demonstration shall include the following monitoring:



Capping: Yes

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

Monitoring Description:

The facility is limited to a rolling 12 month total oxides of nitrogen (NOx) emission rate of 94.9 tons. This restriction will limit NOx emissions to less than the major source threshold.

Asphalt production and screening unit diesel generator hours of operation shall be monitored and tracked, in order to determine NOx emissions.

AP-42 emission factors will be used to calculate NOx emissions from the asphalt plant. These emission factors include 0.026 pounds of NOx per ton of asphalt produced when burning natural gas, and 0.12 pounds of NOx per ton of asphalt produced when burning any type of oil.

An emission factor of 2.98 pounds per hour of operation of the generator will be used to calculate NOx emissions from the generator. This factor is based on EPA's Tier II emission factor of 6.6 grams per kilowatt hour.

If any of these emission factors are revised by the EPA, the most recently published factor shall be used.

Parameter Monitored: OXIDES OF NITROGEN

Upper Permit Limit: 94.9 tons 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 1/30/2010.

Subsequent reports are due every 12 calendar month(s).

Condition 5: Compliance Demonstration
Effective between the dates of 06/05/2009 and Permit Expiration Date

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

Item 5.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 5.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS

Monitoring Description:

All #2 and #4 fuel oil for facility use will be certified to have a sulfur content of 1.50 percent by weight or



less. Certification shall be indicated on all purchase and/or delivery records from the fuel supplier.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: FUEL OIL

Parameter Monitored: SULFUR CONTENT

Upper Permit Limit: 1.50 percent reduction by weight

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

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

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 6: EPA Region 2 address.
Effective between the dates of 06/05/2009 and Permit Expiration Date**

Applicable Federal Requirement:40CFR 60.4, NSPS Subpart A

Item 6.1:

All requests, reports, applications, submittals, and other communications to the Administrator pursuant to this part shall be submitted in duplicate to the following address:

Director, Division of Enforcement and Compliance Assistance
USEPA Region 2
290 Broadway, 21st Floor
New York, NY 10007-1886

Copies of all correspondence to the administrator pursuant to this part shall also be submitted to the NYSDEC Regional Office issuing this permit (see address at the beginning of this permit) and to the following address:

NYSDEC
Bureau of Quality Assurance
625 Broadway
Albany, NY 12233-3258

**Condition 7: Performance test methods.
Effective between the dates of 06/05/2009 and Permit Expiration Date**

Applicable Federal Requirement:40CFR 60.8(b), NSPS Subpart A

Item 7.1:

Performance testing shall be conducted in accordance with the methods and procedures prescribed in 40 CFR 60 or by alternative methods and procedures approved by the Administrator.

**Condition 8: Prior notice.
Effective between the dates of 06/05/2009 and Permit Expiration Date**



Applicable Federal Requirement:40CFR 60.8(d), NSPS Subpart A

Item 8.1:

The owner or operator shall provide the Administrator with prior notice of any performance test at least 30 days in advance of testing.

Condition 9: Number of required tests.
Effective between the dates of 06/05/2009 and Permit Expiration Date

Applicable Federal Requirement:40CFR 60.8(f), NSPS Subpart A

Item 9.1:

Each performance test shall consist of three separate runs, at the specified duration required in the applicable test method. Compliance with all applicable standards shall be determined by using the arithmetic means of the results of the three runs.

Condition 10: Opacity standard compliance testing.
Effective between the dates of 06/05/2009 and Permit Expiration Date

Applicable Federal Requirement:40CFR 60.11, NSPS Subpart A

Item 10.1:

The following conditions shall be used to determine compliance with the opacity standards:

1) observations shall be conducted in accordance with Reference Method 9, in Appendix A of 40 CFR Part 60(or an equivalent method approved by the Administrator including continuous opacity monitors);

2) the opacity standards apply at all times except during periods of start up, shutdown, and malfunction; and

3) all other applicable conditions cited in section 60.11 of this part.

Condition 11: Circumvention.
Effective between the dates of 06/05/2009 and Permit Expiration Date

Applicable Federal Requirement:40CFR 60.12, NSPS Subpart A

Item 11.1:

No owner or operator subject to the provisions of this part shall build, erect, install, or use any article, machine, equipment or process, the use of which conceals an emission which would otherwise constitute a violation of an applicable standard. Such concealment includes, but is not limited to, the use of gaseous diluents to achieve compliance with an opacity standard or with a standard which is based on the concentration of a pollutant in the gases discharged to the atmosphere.

Condition 12: Compliance Demonstration
Effective between the dates of 06/05/2009 and Permit Expiration Date



Applicable Federal Requirement:40CFR 60.672(b), NSPS Subpart OOO

Item 12.1:

The Compliance Demonstration activity will be performed for the facility:

The Compliance Demonstration applies to:

Emission Unit: U-MSCRN

Process: 006

Emission Source: CONV1

Emission Unit: U-MSCRN

Process: 006

Emission Source: CONV2

Emission Unit: U-MSCRN

Process: 006

Emission Source: SCREE

Item 12.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

No owner or operator shall cause or allow to be discharged into the atmosphere from any transfer point on belt conveyors or from any screening operation any fugitive emissions which exhibit greater than 10 percent opacity.

Initial performance testing must be conducted within 180 days after startup. Test results shall be reported to the Department.

The Department reserves the right to perform or require the performance of any subsequent Method 9 testing.

Water spray must be utilized during operation of the screening unit to assure compliance with the opacity limit.

Parameter Monitored: OPACITY

Upper Permit Limit: 10 percent

Reference Test Method: Method 9

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING
DESCRIPTION

Averaging Method: 6 MINUTE AVERAGE

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 13: Compliance Demonstration

Effective between the dates of 06/05/2009 and Permit Expiration Date

Applicable Federal Requirement:40CFR 60.672(c), NSPS Subpart OOO



Item 13.1:

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

Emission Unit: U-MSCRN

Process: 006

Emission Source: CRUSH

Item 13.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

No owner or operator shall cause or allow to be discharged into the atmosphere from any crusher, at which a capture system is not used, any fugitive emissions which exhibit greater than 15 percent opacity.

Initial performance testing must be conducted within 180 days after startup. Test results shall be reported to the Department.

The Department reserves the right to perform or require the performance of any subsequent Method 9 testing.

Water spray must be utilized during operation of the screening unit to assure compliance with the opacity limit.

Parameter Monitored: OPACITY

Upper Permit Limit: 15 percent

Reference Test Method: Method 9

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING
DESCRIPTION

Averaging Method: 6 MINUTE AVERAGE

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

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

Condition 14: Compliance Demonstration
Effective between the dates of 06/05/2009 and Permit Expiration Date

Applicable Federal Requirement:6NYCRR 200.7

Item 14.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-BMHMA

Item 14.2:



Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

The differential pressure across the baghouse shall be monitored. The operator will ensure that the differential pressure remains between 0.5 and 10.0 inches of water. If the differential pressure falls outside of this range, the baghouse must be inspected and the appropriate corrective action taken. All maintenance and corrective actions associated with the baghouse must be documented. The facility shall also record the differential pressure once per week when the plant is in operation. All records must be kept on site for at least five years.

Parameter Monitored: PRESSURE CHANGE

Lower Permit Limit: 0.5 inches of water

Upper Permit Limit: 10.0 inches of water

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING
DESCRIPTION

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

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 15: Compliance Demonstration
Effective between the dates of 06/05/2009 and Permit Expiration Date

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

Item 15.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-BMHMA Emission Point: 0LBT1

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 15.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

No owner or operator shall discharge into the atmosphere any emissions which contain particulate matter in excess of 0.04 grains per dry standard cubic foot.

Any emission testing and reporting shall be conducted if directed by the Department.

The averaging method of any test conducted shall conform to the provisions of 40 CFR 60.8(f).



Upper Permit Limit: 0.04 grains per dscf

Reference Test Method: Method 5

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Averaging Method: AVERAGING METHOD - SEE MONITORING

DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 16: Compliance Demonstration
Effective between the dates of 06/05/2009 and Permit Expiration Date

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

Item 16.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-BMHMA Emission Point: 0LBT1

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

Item 16.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

No person shall cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater. The Department reserves the right to perform or require the performance of a Method 9 opacity evaluation

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: UPON REQUEST BY REGULATORY AGENCY

Condition 17: Compliance Demonstration
Effective between the dates of 06/05/2009 and Permit Expiration Date

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

Item 17.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-BMHMA Emission Point: 0LBT1
Process: 003 Emission Source: BURN1

Item 17.2:



Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

Within 60 days of the first delivery of Waste Fuel A to the facility, each burner firing waste oil shall be performance tested to demonstrate a combustion efficiency of at least 99 percent. Combustion efficiency will be measured by the relative concentration of CO₂ and CO in the flue gas. Testing shall be conducted in accordance with 6NYCRR Part 202-1 and 225-2.

Parameter Monitored: COMBUSTION EFFICIENCY

Lower Permit Limit: 99 percent

Reference Test Method: Method 3A and 10

Monitoring Frequency: SINGLE OCCURRENCE

Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST
METHOD INDICATED

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 18: Compliance Demonstration
Effective between the dates of 06/05/2009 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 225-2.4

Item 18.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-BMHMA

Emission Point: 0LBT1

Process: 003

Emission Source: BURN1

Item 18.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Waste fuel A constituents shall not exceed the following levels:

PCB: less than 50 ppm by weight

Total halogens: 1000 ppm by weight

Sulfur: 1.50 percent by weight

Lead: 250 ppm by weight

Heat Content: 125,000 BTU per gallon minimum

Limits are by weight of fuel on a water free basis.

Records of analytical sampling results from the waste fuel supplier must show compliance with the above limits. Records must also show the name and address of the supplier and the quantity of waste fuel received. All



records must be retained by the owner or operator for at least three years.

Monitoring Frequency: PER DELIVERY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 19: Compliance Demonstration
Effective between the dates of 06/05/2009 and Permit Expiration Date

Applicable Federal Requirement:40CFR 60.7(a)(3), NSPS Subpart A

Item 19.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-MSCRN

Item 19.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator shall furnish the Administrator with a written notification of the initial startup date, post marked within 15 days of such date, of the emission sources subject to 40 CFR Part 60.

Monitoring Frequency: SINGLE OCCURRENCE

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 20: Modifications to opacity observation techniques
Effective between the dates of 06/05/2009 and Permit Expiration Date

Applicable Federal Requirement:40CFR 60.675(c)(1), NSPS Subpart

OOO

Item 20.1:

This Condition applies to Emission Unit: U-MSCRN

Item 20.2:

In determining compliance with the particulate matter standards in 40 CFR 60.672 (b) and (c), the owner or operator shall use Method 9 and the procedures in 40 CFR 60.11, with the following additions:

(i) The minimum distance between the observer and the emission source shall be 4.57 meters (15 feet).

(ii) The observer shall, when possible, select a position that minimizes interference from other fugitive emission sources (e.g., road dust). The required observer position relative to the sun (Method 9, Section 2.1) must be followed.

(iii) For affected facilities using wet dust suppression for particulate matter control, a visible mist is sometimes generated by the spray. The water mist must not be confused with particulate



matter emissions and is not to be considered a visible emission. When a water mist of this nature is present, the observation of emissions is to be made at a point in the plume where the mist is no longer visible.

Condition 21: Reduction in opacity observation duration - fugitive emissions from affected sources other than crushers
Effective between the dates of 06/05/2009 and Permit Expiration Date

Applicable Federal Requirement:40CFR 60.675(c)(3), NSPS Subpart

OOO

Item 21.1:

This Condition applies to Emission Unit: U-MSCRN

Item 21.2:

When determining compliance with the fugitive emissions standard for any affected facility described under 40 CFR 60.672(b), the duration of the Method 9 observations may be reduced from 3 hours (thirty 6-minute averages) to 1 hour (ten 6-minute averages) only if the following conditions apply:

- (i) There are no individual readings greater than 10 percent opacity; and
- (ii) There are no more than 3 readings of 10 percent for the 1-hour period.

Condition 22: Reduction in opacity observation duration - fugitive emissions from crushers
Effective between the dates of 06/05/2009 and Permit Expiration Date

Applicable Federal Requirement:40CFR 60.675(c)(4), NSPS Subpart

OOO

Item 22.1:

This Condition applies to Emission Unit: U-MSCRN

Item 22.2:

When determining compliance with the fugitive emissions standard for any crusher at which a capture system is not used as described under 40 CFR 60.672(c), the duration of the Method 9 observations may be reduced from 3 hours (thirty 6-minute averages) to 1 hour (ten 6-minute averages) only if the following conditions apply:

- (i) There are no individual readings greater than 15 percent opacity; and
- (ii) There are no more than 3 readings of 15 percent for the 1-hour period.

Condition 23: Compliance Demonstration
Effective between the dates of 06/05/2009 and Permit Expiration Date

Applicable Federal Requirement:40CFR 60.676(f), NSPS Subpart OOO

Item 23.1:

The Compliance Demonstration activity will be performed for:



Emission Unit: U-MSCRN

Item 23.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator of any affected facility shall submit written reports of the results of all performance tests conducted to demonstrate compliance with the standards set forth in 40 CFR 60.672, including reports of opacity observations made using Method 9 to demonstrate compliance with 40 CFR 60.672(b), (c), and (f), and reports of observations using Method 22 to demonstrate compliance with 40 CFR 60.672(e)

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 24: Compliance Demonstration
Effective between the dates of 06/05/2009 and Permit Expiration Date

Applicable Federal Requirement:6NYCRR 227-1.3

Item 24.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-MSCRN

Emission Point: 00001

Process: 005

Emission Source: GENER

Item 24.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

No person shall operate a stationary combustion installation which exhibits greater than 20 percent opacity (six minute average), except for one six-minute period per hour of not more than 27 percent. The Department reserves the right to perform or require the performance of a 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: UPON REQUEST BY REGULATORY AGENCY

New York State Department of Environmental Conservation

Permit ID: 3-4836-00032/00009

Facility DEC ID: 3483600032





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 - 6NYCRR Part 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 25: Contaminant List
Effective between the dates of 06/05/2009 and Permit Expiration Date

Applicable State Requirement:ECL 19-0301

Item 25.1:

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

CAS No: 0NY210-00-0
Name: OXIDES OF NITROGEN

Condition 26: Unavoidable noncompliance and violations
Effective between the dates of 06/05/2009 and Permit Expiration Date

Applicable State Requirement:6NYCRR 201-1.4

Item 26.1:

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 superseded 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 27: Emission Unit Definition
Effective between the dates of 06/05/2009 and Permit Expiration Date

Applicable State Requirement:6NYCRR 201-5

Item 27.1:

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

Emission Unit: U-BMHMA

Emission Unit Description:

ONE BATCH MIX HOT MIX ASPHALT (BMHMA) PLANT EXHAUSTING TO A FABRIC FILTER BAGHOUSE WITH ASSOCIATED STORAGE AREAS, FEED BINS, STORAGE SILOS AND LIQUID ASPHALT HEATERS. THE BATCH PLANT DRYER CAN BE FIRED WITH NATURAL GAS, #2 FUEL OIL, #4 FUEL OIL, OR WASTE FUEL A. THE PLANT OPERATES ON ELECTRICAL UTILITY POWER.

Item 27.2:

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

Emission Unit: U-MSCRN

Emission Unit Description:

THE EMISSION UNIT IS A MOBILE SCREENING UNIT FOR GRAVEL AND STONE. THE UNIT CONSISTS OF AN IMPACTOR/CRUSHER, A DIESEL GENERATOR, A DECK SCREEN, AND CONVEYORS. THE OWNER RESERVES THE ABILITY TO MOVE THIS MOBILE UNIT FROM ANOTHER FACILITY OR PURCHASE A UNIT OF SIMILAR SPECIFICATION.



Condition 28: Air pollution prohibited
Effective between the dates of 06/05/2009 and Permit Expiration Date

Applicable State Requirement:6NYCRR 211.2

Item 28.1:

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 29: Emission Point Definition By Emission Unit
Effective between the dates of 06/05/2009 and Permit Expiration Date

Applicable State Requirement:6NYCRR 201-5

Item 29.1:

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

Emission Unit: U-BMHMA

Emission Point: 0LBT1

Height (ft.): 40

Diameter (in.): 36

NYTMN (km.): 4629.127 NYTME (km.): 521.524

Item 29.2:

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

Emission Unit: U-MSCRN

Emission Point: 00001

Height (ft.): 16

Length (in.): 600

Width (in.): 30

NYTMN (km.): 4629.127 NYTME (km.): 521.524

Condition 30: Process Definition By Emission Unit
Effective between the dates of 06/05/2009 and Permit Expiration Date

Applicable State Requirement:6NYCRR 201-5

Item 30.1:

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

Emission Unit: U-BMHMA

Process: 001

Source Classification Code: 3-05-002-51

Process Description:



ONE BATCH MIX HOT MIX ASPHALT (BMHMA)
PLANT EXHAUSTING TO A FABRIC FILTER
BAGHOUSE WITH ASSOCIATED STORAGE AREAS,
FEED BINS, STORAGE SILOS, AND LIQUID
ASPHALT HEATERS. THE BATCH PLANT DRYER CAN
BE FIRED WITH NATURAL GAS. THE PLANT
OPERATES ON ELECTRICAL UTILITY POWER.

Emission Source/Control: BAGH1 - Control
Control Type: FABRIC FILTER

Emission Source/Control: BURN1 - Process

Item 30.2:

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

Emission Unit: U-BMHMA
Process: 002 Source Classification Code: 3-05-002-52
Process Description:

ONE BATCH MIX HOT MIX ASPHALT (BMHMA)
PLANT EXHAUSTING TO A FABRIC FILTER
BAGHOUSE WITH ASSOCIATED STORAGE AREAS,
FEED BINS, STORAGE SILOS, AND LIQUID
ASPHALT HEATERS. THE BATCH PLANT DRYER CAN
BE FIRED WITH #2 FUEL OIL. THE PLANT
OPERATES ON ELECTRICAL UTILITY POWER.

Emission Source/Control: BAGH1 - Control
Control Type: FABRIC FILTER

Emission Source/Control: BURN1 - Process

Item 30.3:

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

Emission Unit: U-BMHMA
Process: 003 Source Classification Code: 3-05-002-52
Process Description:

ONE BATCH MIX HOT MIX ASPHALT (BMHMA)
PLANT EXHAUSTING TO A FABRIC FILTER
BAGHOUSE WITH ASSOCIATED STORAGE AREAS,
FEED BINS, STORAGE SILOS, AND LIQUID
ASPHALT HEATERS. THE BATCH PLANT DRYER CAN
BE FIRED WITH WASTE FUEL A. THE PLANT
OPERATES ON ELECTRICAL UTILITY POWER.

Emission Source/Control: BAGH1 - Control
Control Type: FABRIC FILTER

Emission Source/Control: BURN1 - Process

Item 30.4:

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



Emission Unit: U-BMHMA

Process: 004

Source Classification Code: 3-05-002-52

Process Description:

ONE BATCH MIX HOT MIX ASPHALT (BMHMA) PLANT EXHAUSTING TO A FABRIC FILTER BAGHOUSE WITH ASSOCIATED STORAGE AREAS, FEED BINS, STORAGE SILOS, AND LIQUID ASPHALT HEATERS. THE BATCH PLANT DRYER CAN BE FIRED WITH #4 FUEL OIL. THE PLANT OPERATES ON ELECTRICAL UTILITY POWER.

Emission Source/Control: BAGH1 - Control

Control Type: FABRIC FILTER

Emission Source/Control: BURN1 - Process

Item 30.5:

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

Emission Unit: U-MSCRN

Process: 005

Source Classification Code: 3-05-020-02

Process Description:

THE SCREENING / CRUSHING UNIT TO BE USED AT THE FACILITY HAS A 275 HORSEPOWER DIESEL GENERATOR TO POWER ITSELF. THE GENERATOR ENGINE HAS A 205 KILOWATT-HOUR OUTPUT AND MEETS EPA'S TIER II EMISSION STANDARDS.

Emission Source/Control: GENER - Combustion

Item 30.6:

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

Emission Unit: U-MSCRN

Process: 006

Source Classification Code: 2-02-001-02

Process Description:

THE SCREENING / CRUSHING UNIT TO BE USED AT THE FACILITY IS ABLE TO CRUSH, SCREEN, AND PROCESS 150 TONS OF AGGREGATE STONE OR ROCK PER HOUR. DUST IS CONTROLLED USING WATER SPRAY.

Emission Source/Control: SPRAY - Control

Control Type: DUST SUPPRESSION BY WATER SPRAY

Emission Source/Control: CONV1 - Process

Emission Source/Control: CONV2 - Process

Emission Source/Control: CRUSH - Process

Emission Source/Control: SCREE - Process



Condition 31: Compliance Demonstration
Effective between the dates of 06/05/2009 and Permit Expiration Date

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

Item 31.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-MSCRN
Process: 005

Emission Point: 00001
Emission Source: GENER

Item 31.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The generator on the screening unit must be equipped with a meter to measure hours of operation. The hour meter on the generator must be maintained in proper working order and the hour meter indication shall be recorded monthly. The hours of operation will be used to determine emissions of carbon monoxide and oxides of nitrogen.

Monitoring Frequency: MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2010.

Subsequent reports are due every 12 calendar month(s).

New York State Department of Environmental Conservation

Permit ID: 3-4836-00032/00009

Facility DEC ID: 3483600032

