

New York State Department of Environmental Conservation
Facility DEC ID: 3132000002



PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air State Facility
Permit ID: 3-1320-00002/00018
Mod 0 Effective Date: 04/05/2000 Expiration Date: No expiration date.
Mod 1 Effective Date: 08/06/2007 Expiration Date: No expiration date.

Permit Issued To: AMENIA SAND & GRAVEL INC
PO BOX 15097
ALBANY, NY 12212-5097

Contact: CHARLES A STOKES
CALLANAN INDUSTRIES
1245 KINGS RD
ALBANY, NY 12212
(518) 374-2222

Facility: AMENIA S & G-LEEDSVILLE PROCESSING PLANT
LEEDSVILLE RD
AMENIA, NY 12501

Contact: PETER E ZEH
CALLANAN INDUSTRIES
1245 KINGS RD
ALBANY, NY 12212-5097
(518) 374-2222

Description:
Amenia Sand & Gravel Inc is located in Amenia, NY. The facility operates a 180 ton per hour Hot Mix Asphalt Batch Plant, a Nonmetallic Mineral Processing Plant, and a Ready Mix Concrete Batch Plant. SIC codes representative of this facility are: 2951- Paving Mixtures and Blocks, 1429 - Crushed and Broken Stone, Not Elsewhere Classified, and 3273 - Ready Mixed Concrete.

The facility is subject to new source performance standards 40 CFR Part 60 Subpart I (Standards of performance for hot mix asphalt plants), 40 CFR Part 60 Subpart OOO (Standards of performance for nonmetallic mineral processing plants), and 6NYCRR Part 225 Fuel Composition and Use.

Modification 1

This modification authorizes Amenia Sand & Gravel Inc to burn Waste Fuel A within the hot mix asphalt batch plant rotary dryer. Administrative changes are also included within this modification as well as an updated production limit of the hot mix asphalt plant based on the most recent USEPA AP-42 emission

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factors. This modification does not alter federally enforceable emissions limit established under the original permit. Specifically, the NOx emission limit of 47,900 lbs/yr remains in effect. An ownership change is also reflected in this permit.

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 SOUTH 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 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 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
Applications for Permit Renewals and Modifications
Permit Modifications, Suspensions, and Revocations by the Department

Facility Level

Submission of Applications for Permit Modification or Renewal-REGION 3
HEADQUARTERS
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 1-1: Applications for permit renewals, modifications and transfers
Applicable State Requirement: 6NYCRR 621.11

Item 1-1.1:

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 1-1.2:

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 1-1.3:

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



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actual transfer of ownership.

Condition 1-2: Permit modifications, suspensions or revocations by the Department
Applicable State Requirement: 6NYCRR 621.13

Item 1-2.1:

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: 6NYCRR 621.13(a)

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 4: Permit Modifications, Suspensions, and Revocations by the Department
Applicable State Requirement: 6NYCRR 621.14

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 3 HEADQUARTERS
Applicable State Requirement: 6NYCRR 621.5(a)

Item 5.1:

Submission of applications for permit modification or renewal are to be submitted to:
NYSDEC Regional Permit Administrator
Region 3 Headquarters
Division of Environmental Permits
21 South Putt Corners Road
New Paltz, NY 12561-1696
(914) 256-3054

Condition 1-3: Submission of application for permit modification or renewal-REGION 3 HEADQUARTERS
Applicable State Requirement: 6NYCRR 621.6(a)

Item 1-3.1:

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



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Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - AIR STATE FACILITY PERMIT

IDENTIFICATION INFORMATION

Permit Issued To: AMENIA SAND & GRAVEL INC
PO BOX 15097
ALBANY, NY 12212-5097

Facility: AMENIA S & G-LEEDSVILLE PROCESSING PLANT
LEEDSVILLE RD
AMENIA, NY 12501

Authorized Activity By Standard Industrial Classification Code:
1429 - CRUSHED AND BROKEN STONE NEC
2951 - PAVING MIXTURES AND BLOCKS
3273 - READY-MIXED CONCRETE

Mod 0 Permit Effective Date: 04/05/2000

Permit Expiration Date: No expiration date.

Mod 1 Permit Effective Date: 08/06/2007

Permit Expiration Date: No expiration date.



LIST OF CONDITIONS

FEDERALLY ENFORCEABLE CONDITIONS

Facility Level

- 1-1 6NYCRR 200.6: Acceptable Ambient Air Quality
- 1-2 6NYCRR 215: Open Fires Prohibited at Industrial and Commercial Sites
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- 1-4 6NYCRR 201-1.7: Recycling and Salvage
- 1-5 6NYCRR 201-1.8: Prohibition of Reintroduction of Collected Contaminants to the air
- 1-6 6NYCRR 201-3.2(a): Exempt Sources - Proof of Eligibility
- 1-7 6NYCRR 201-3.3(a): Trivial Sources - Proof of Eligibility
- 1-8 6NYCRR 202-1.1: Required Emissions Tests
- 1-9 6NYCRR 211.3: Visible Emissions Limited
- 1 6NYCRR 200.5: Sealing
- 4 6NYCRR 201-1.2: Unpermitted Emission Sources
- 9 6NYCRR 201-1.10(a): Public Access to Recordkeeping
- 1-10 6NYCRR 201-7.2: Facility Permissible Emissions
- *1-11 6NYCRR 201-7.2: Capping Monitoring Condition
- 1-12 6NYCRR 225-1.2(d): Compliance Demonstration
- 1-13 6NYCRR 225-2.3(b): Compliance Demonstration
- 1-14 6NYCRR 225-2.7: Compliance Demonstration
- 1-15 40CFR 60.92(a), NSPS Subpart I: Compliance Demonstration
- 1-16 40CFR 60.672(b), NSPS Subpart OOO: Compliance Demonstration
- 1-17 40CFR 60.672(c), NSPS Subpart OOO: Compliance Demonstration
- 1-18 40CFR 60.672(h)(1), NSPS Subpart OOO: Compliance Demonstration
- 1-19 40CFR 60.676, NSPS Subpart OOO: Compliance Demonstration

STATE ONLY ENFORCEABLE CONDITIONS

Facility Level

- 1-20 ECL 19-0301: Contaminant List
- 1-21 6NYCRR 201-1.4: Unavoidable noncompliance and violations
- 20 6NYCRR 201-5: General Provisions
- 21 6NYCRR 201-5: Emission Unit Definition
- 23 6NYCRR 211.2: Air pollution prohibited
- 24 6NYCRR 217-3.2(a): Diesel truck opacity limitation
- 25 6NYCRR 217-3.2(b): Idling of diesel trucks limited

Emission Unit Level

- 27 6NYCRR 201-5: Emission Point Definition By Emission Unit
- 28 6NYCRR 201-5: Process Definition By Emission Unit

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

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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



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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



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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

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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 1-1: Acceptable Ambient Air Quality

Effective between the dates of 08/06/2007 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 200.6

Replaces Condition(s) 2

Item 1-1.1:

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.

Condition 1-2: Open Fires Prohibited at Industrial and Commercial Sites

Effective between the dates of 08/06/2007 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 215

Replaces Condition(s) 14

Item 1-2.1:

No person shall burn, cause, suffer, allow or permit the burning in an open fire of garbage, refuse,

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rubbish for salvage, or rubbish generated by industrial or commercial activities.

Condition 1-3: Maintenance of Equipment

Effective between the dates of 08/06/2007 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 200.7

Replaces Condition(s) 3

Item 1-3.1:

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

Condition 1-4: Recycling and Salvage

Effective between the dates of 08/06/2007 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-1.7

Replaces Condition(s) 7

Item 1-4.1:

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 the ECL.

Condition 1-5: Prohibition of Reintroduction of Collected Contaminants to the air

Effective between the dates of 08/06/2007 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-1.8

Replaces Condition(s) 8

Item 1-5.1:

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.

Condition 1-6: Exempt Sources - Proof of Eligibility

Effective between the dates of 08/06/2007 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-3.2(a)

Replaces Condition(s) 10

Item 1-6.1:

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 this Subpart. 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



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access to any facility which contains emission sources or units subject to 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.

Condition 1-7: Trivial Sources - Proof of Eligibility
Effective between the dates of 08/06/2007 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-3.3(a)

Replaces Condition(s) 11

Item 1-7.1:

The owner and/or operator of an emission source or unit that is listed as being trivial in this Part may be required to certify that it operates within the specific criteria described in this Subpart. 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 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.

Condition 1-8: Required Emissions Tests
Effective between the dates of 08/06/2007 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 202-1.1

Replaces Condition(s) 12

Item 1-8.1:

For the purpose of ascertaining compliance or non-compliance with any air pollution control code, rule or regulation, the commissioner may require the person who owns such air contamination source to submit an acceptable report of measured emissions within a stated time. Such person shall bear the cost of measurement and preparing the report of measured emissions. Failure of such person to submit a report acceptable to the commissioner within the time stated shall be sufficient reason for the commissioner to suspend or deny a certificate to operate.

Condition 1-9: Visible Emissions Limited
Effective between the dates of 08/06/2007 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 211.3

Replaces Condition(s) 13

Item 1-9.1:

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 1: Sealing
Effective between the dates of 04/05/2000 and Permit Expiration Date

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Applicable Federal Requirement: 6NYCRR 200.5

Item 1.1:

(a) 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 labelling 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.

(b) 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.

(c) Unless authorized by the commissioner, no person shall remove or alter any seal affixed to any contamination source in accordance with this section

**Condition 4: Unpermitted Emission Sources
Effective between the dates of 04/05/2000 and Permit Expiration Date**

Applicable Federal Requirement: 6NYCRR 201-1.2

Item 4.1:

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.

**Condition 9: Public Access to Recordkeeping
Effective between the dates of 04/05/2000 and Permit Expiration Date**

Applicable Federal Requirement: 6NYCRR 201-1.10(a)

Item 9.1:

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



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submit the records required to comply with the request within sixty working days of written notification by the Department of receipt of the request.

Condition 1-10: Facility Permissible Emissions

Effective between the dates of 08/06/2007 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-7.2

Item 1-10.1:

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

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

CAS No: 0NY210-00-0 (From Mod 1) PTE: 47,900 pounds per year
Name: OXIDES OF NITROGEN

Condition 1-11: Capping Monitoring Condition

Effective between the dates of 08/06/2007 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-7.2

Item 1-11.1:

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:

6NYCRR 201-6.1(a)

Item 1-11.2:

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

Item 1-11.3:

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 1-11.4:

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.



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Item 1-11.5:

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 1-11.6:

The Compliance Demonstration activity will be performed for the facility:

The Compliance Demonstration applies to:

Emission Unit: U-00001

Regulated Contaminant(s):

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

Item 1-11.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Facility wide Oxides of Nitrogen shall be limited to less than 47,900 lbs per year with a federally enforceable emissions cap. Compliance shall be demonstrated utilizing the mathematical relationship stated below;

Hot mix asphalt (tons) x 0.12 lbs NO_x per ton of hot mix asphalt < 47,900 lbs NO_x annual maximum rolled monthly.

The quantity of hot mix asphalt produced will be limited to 399,000 tons per year during any rolling consecutive twelve month period.

Amenia Sand & Gravel Inc shall maintain records onsite for a period of five years. Reports including NO_x emissions and asphalt production rolled monthly shall be submitted annually to the Department.

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 1/30/2008.

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

Condition 1-12: Compliance Demonstration

Effective between the dates of 08/06/2007 and Permit Expiration Date

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Facility DEC ID: 3132000002



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

Item 1-12.1:

The Compliance Demonstration activity will be performed for the facility:

The Compliance Demonstration applies to:

Emission Unit: U-00001

Process: 001

Emission Unit: U-00001

Process: 002

Emission Unit: U-00001

Process: 003

Item 1-12.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

No person shall use, purchase, sell, or offer for sale any distillate or residual fuel oil which has a sulfur content greater than the limit presented below. A log of the sulfur in fuel content per delivery shall be maintained on site for a minimum of five years and be made available to the Department upon request.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: FUEL

Parameter Monitored: SULFUR CONTENT

Upper Permit Limit: 1.5 percent by weight

Monitoring Frequency: PER BATCH OF PRODUCT/RAW MATERIAL CHANGE

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

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 1-13: Compliance Demonstration

Effective between the dates of 08/06/2007 and Permit Expiration Date

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

Item 1-13.1:

The Compliance Demonstration activity will be performed for the facility:

The Compliance Demonstration applies to:



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Permit ID: 3-1320-00002/00018

Facility DEC ID: 3132000002

Emission Unit: U-00001 Emission Point: 00001
Process: 002 Emission Source: 00001

Item 1-13.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

Within 180 days after receiving waste fuel A, a performance test shall be conducted on the hot mix batch asphalt plant to demonstrate a combustion efficiency of 99%. Combustion efficiency shall be measured by the relative concentration of CO₂ and CO in the flue gas in accordance with EPA Method 3A pursuant to 6NYCRR 225-2

A protocol shall be submitted to the Department 60 days prior to conducting the performance test. Within 60 days after completing the performance test, a report documenting results shall be submitted to NYSDEC Region 3.

Parameter Monitored: COMBUSTION EFFICIENCY

Upper Permit Limit: 99 percent

Reference Test Method: EPA Method 3A

Monitoring Frequency: SINGLE OCCURRENCE

Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST METHOD INDICATED

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 1-14: Compliance Demonstration

Effective between the dates of 08/06/2007 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 225-2.7

Item 1-14.1:

The Compliance Demonstration activity will be performed for the facility:

The Compliance Demonstration applies to:

Emission Unit: U-00001
Process: 002

Item 1-14.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

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Waste Oil may be burned as fuel in the aggregate dryers associated with this emission unit subject to the following provisions:

1. Source owner shall comply with all New York State and Federal regulatory requirements concerning the combustion of waste oil.
2. To ensure that the waste oil burned meets the definition of Waste Fuel A, as set forth in paragraph 225-2.2(b)(9) of 6NYCRR 225-2, source owner shall maintain a record of the analyses, certified by the supplier, of all waste oil burned. Each analysis shall include the following parameters:
 - a. Concentration of total halogens [in ppm, by weight (water free basis) of fuel];
 - b. Concentration of PCBs [in ppm, by weight (water free basis) of fuel];
 - c. Concentration of lead [in ppm, by weight (water free basis) of fuel];
 - d. Sulfur Content (in % by weight);
 - e. Gross Heat Content (in Btu/gallon).
3. The above parameters, for all waste oil burned, shall meet the following criteria:
 - a. total halogens content shall not exceed 1,000 ppm;
 - b. PCB content shall not exceed 50 ppm;
 - c. lead content shall not exceed 250 ppm;
 - d. Sulfur content shall not exceed 1.5% by weight;
 - e. heat content shall be at least 125,000 Btu/gallon.

These records shall be kept on site for a period of at least five (5) years, to be provided upon request by the Department.

Monitoring Frequency: PER DELIVERY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 1-15: Compliance Demonstration

Effective between the dates of 08/06/2007 and Permit Expiration Date

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

Item 1-15.1:



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Facility DEC ID: 3132000002

The Compliance Demonstration activity will be performed for the facility:

The Compliance Demonstration applies to:

Emission Unit: U-00001 Emission Point: 00001

Item 1-15.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

No owner/operator subject to the provisions of this subpart shall discharge or cause the discharge into the atmosphere from any affected facility any gases which:

(1) Contain particulate matter in excess of 90 mg/dscm (0.04 gr/dscf).

(2) Exhibit 20 percent opacity, or greater.

The Department reserves the right to request Amenia Sand and Gravel Inc conduct performance testing to verify compliance with the stipulated limits.

Parameter Monitored: PARTICULATES

Upper Permit Limit: 0.04 grains per dscf

Reference Test Method: Method 5, Method 9

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST METHOD INDICATED

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 1-16: Compliance Demonstration

Effective between the dates of 08/06/2007 and Permit Expiration Date

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

Item 1-16.1:

The Compliance Demonstration activity will be performed for the facility:

The Compliance Demonstration applies to:

Emission Unit: U-00002

Process: P02

Emission Source: ES004

Emission Unit: U-00002

Process: P02

Emission Source: ES006

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Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 1-16.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

Non metallic processing transfer points are limited to less than 10 percent opacity standards. The Department reserves the right to perform or require the performance of a Method 9 opacity evaluation.

A Method 9 opacity evaluation shall follow the procedures in 40 CFR 60-A.11 as well as procedures outlined in 40 CFR 60-000.675(c)

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 (METHOD 9)

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 1-17: Compliance Demonstration

Effective between the dates of 08/06/2007 and Permit Expiration Date

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

Item 1-17.1:

The Compliance Demonstration activity will be performed for the facility:

The Compliance Demonstration applies to:

Emission Unit: U-00002

Process: P02

Emission Source: ES005

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 1-17.2:



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Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

Non metallic processing crushers are limited to less than 15 percent opacity standards. The Department reserves the right to perform or require the performance of a Method 9 opacity evaluation.

A Method 9 opacity evaluation shall follow the procedures in 40 CFR 60-A.11 as well as procedures outlined in 40 CFR 60-000.675(c)

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 (METHOD 9)

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 1-18: Compliance Demonstration

Effective between the dates of 08/06/2007 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60.672(h)(1), NSPS Subpart OOO

Item 1-18.1:

The Compliance Demonstration activity will be performed for the facility:

The Compliance Demonstration applies to:

Emission Unit: U-00002

Process: P02

Emission Source: ES004

Emission Unit: U-00002

Process: P02

Emission Source: ES006

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 1-18.2:

Compliance Demonstration shall include the following monitoring:



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Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

Non metallic processing associated with wet screening operations shall not cause to be discharged into the atmosphere any visible emissions. The Department reserves the right to perform or require the performance of a Method 9 opacity evaluation.

Parameter Monitored: OPACITY

Upper Permit Limit: 0 percent

Reference Test Method: 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 1-19: Compliance Demonstration

Effective between the dates of 08/06/2007 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60.676, NSPS Subpart OOO

Item 1-19.1:

The Compliance Demonstration activity will be performed for the facility:

The Compliance Demonstration applies to:

Emission Unit: U-00002

Process: P02

Emission Source: ES004

Emission Unit: U-00002

Process: P02

Emission Source: ES005

Emission Unit: U-00002

Process: P02

Emission Source: ES006

Item 1-19.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Standards for particulate matter (40 CFR 60-000.672) and Test Methods and Procedures (40 CFR 60-000.675) do not



apply for replacement equipment of equal or smaller size.

In the event Amenia Sand and Gravel Inc claim the exemption above, the following information shall be submitted to the Department:

- (1) For a crusher - Rated capacity (tph) of the existing and replacement equipment.
- (2) For a screening operation - Existing and replacement top screen surface areas.
- (3) For a conveyor belt - Existing and replacement belt width.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING
DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION



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

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law.

STATE ONLY APPLICABLE REQUIREMENTS

The following conditions are state only enforceable.

Condition 1-20: Contaminant List

Effective between the dates of 08/06/2007 and Permit Expiration Date

Applicable State Requirement: ECL 19-0301

Item 1-20.1:

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

CAS No: 0NY210-00-0

Name: OXIDES OF NITROGEN

CAS No: 0NY075-00-0

Name: PARTICULATES

Condition 1-21: Unavoidable noncompliance and violations

Effective between the dates of 08/06/2007 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-1.4

Item 1-21.1:

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



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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 20: General Provisions
Effective between the dates of 04/05/2000 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5

Item 20.1:

This section contains terms and conditions that are not federally enforceable and are not required under the Act or under any of its applicable requirements. Terms and conditions so designated are not subject to the requirements of Section 201-6.4 of Part 201.

Item 20.2:

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.

Item 20.3:

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

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control requirements, regulations or law.

Condition 21: Emission Unit Definition

Effective between the dates of 04/05/2000 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5

Item 21.1(From Mod 1):

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

Emission Unit: U-00001

Emission Unit Description:

Asphalt Concrete Batch Plant with associated aggregate storage bins, aggregate dryer, elevator, pug mill, and storage silos. Emission points 00001 is associated with this emission unit and described as follows;
EP00001 - Stack discharge from the baghouse dust collector

Emission Process are as follows;

- 001 - The rotary dryer capable of firing No. 4 fuel.
- 002 - The rotary dryer capable of firing Waste Fuel A.
- 003 - The rotary dryer firing No. 2 fuel as primary.

Emission Source/Control is as follows;

- ES001 - Baghouse
- ES01A - Rotary Dryer

Item 21.2(From Mod 1):

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

Emission Unit: U-00002

Emission Unit Description:

This is a Non Metallic Mineral Processing Plant consisting of a hopper, primary scalper screen, primary jaw crusher, conveyor #1 to secondary scalper screen, secondary gyratory crusher, return conveyor #2 from secondary crusher to conveyor #1, tertiary gyratory crusher, and conveyor #3 from the tertiary crusher to the wet screening plant. There are no emission points defined for this emission unit. The components described above are fugitive dust emission sources as follows;

ES004 – Screens



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ES005 – Crushers
ES006 – Conveyors

Condition 23: Air pollution prohibited
Effective between the dates of 04/05/2000 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 211.2

Item 23.1:

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 24: Diesel truck opacity limitation
Effective between the dates of 04/05/2000 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 217-3.2(a)

Item 24.1:

No person who owns, operates or leases a vehicle propelled by a diesel engine or who owns, leases or occupies land and has actual or apparent dominion or control over the operation of a vehicle propelled by a diesel engine which is present on said land, shall operate said vehicle or allow or permit it to be operated, in such a manner that exhaust emissions of a shade of blue, black, or gray equal to or greater than No. 1 on the Ringelmann chart (20 percent opacity) or equivalent standard acceptable to the commissioner are produced for a continuous period of more than five seconds when the vehicle is in motion.

Condition 25: Idling of diesel trucks limited
Effective between the dates of 04/05/2000 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 217-3.2(b)

Item 25.1:

No person who owns, operates or leases a bus or truck, the motive power for which is provided by a diesel engine or who owns, leases or occupies land and has the actual or apparent dominion or control over the operation of a bus or truck present on such land, the motive power for which said bus or truck is provided by a diesel engine, shall allow or permit the diesel engine of such bus or truck to idle for more than five consecutive minutes when the bus or truck is not in motion, except as otherwise permitted by 6 NYCRR Subpart 217-3.3.

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

Condition 27: Emission Point Definition By Emission Unit
Effective between the dates of 04/05/2000 and Permit Expiration Date

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Facility DEC ID: 3132000002



Applicable State Requirement: 6NYCRR 201-5

Item 27.1(From Mod 1):

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

Emission Unit: U-00001

Emission Point: 00001

Height (ft.): 23

Length (in.): 48

Width (in.): 34

NYTMN (km.): 4633.224 NYTME (km.): 623.532

Condition 28: Process Definition By Emission Unit

Effective between the dates of 04/05/2000 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5

Item 28.1(From Mod 1):

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

Emission Unit: U-00001

Process: 001

Source Classification Code: 3-05-002-01

Process Description: The rotary dryer capable of firing No. 4 fuel.

Emission Source/Control: 00001 - Process

Item 28.2(From Mod 1):

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

Emission Unit: U-00001

Process: 002

Source Classification Code: 3-90-005-89

Process Description: The rotary dryer capable of firing Waste Fuel A.

Emission Source/Control: 00001 - Process

Item 28.3(From Mod 1):

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

Emission Unit: U-00001

Process: 003

Process Description: The rotary dryer firing No. 2 fuel as primary.

Emission Source/Control: 00001 - Process

Item 28.4(From Mod 1):

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

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Emission Unit: U-00002

Process: P02

Process Description:

Process is the sizing and crushing of gravel prior to final use or wet screening to further classify products.

Emission Source/Control: ES004 - Process

Emission Source/Control: ES005 - Process

Emission Source/Control: ES006 - Process