



PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air State Facility
Permit ID: 4-2738-00004/00017
Mod 0 Effective Date: 04/11/2003 Expiration Date: No expiration date.
Mod 1 Effective Date: 07/31/2009 Expiration Date: No expiration date.

Permit Issued To: HANSON AGGREGATES NEW YORK LLC
SUITE 1645
300 E JOHN CARPENTER FWY
IRVING, TX 75062

Contact: ROBERT H SNYDER, JR
HANSON AGGREGATES NY LLC
PO BOX 513
JAMESVILLE, NY 13078

Facility: ST JOHNSVILLE QUARRY
7904 ST RTE 5
ST JOHNSVILLE, NY 13452

Contact: ROBERT H SNYDER, JR
LEHIGH HANSON
7660 IMPERIAL WAY
ALLENTOWN, PA 18195
(610) 366-4819

Description:
Hanson Aggregates New York LLC proposes to modify its current State Air Facility Permit (DEC # 4-2738-00004/00017) to allow for the operational flexibility to use either #2 fuel oil and/or recycled/reprocessed lubricant (Waste Fuel A) to fire its hot mix asphalt plants. No other permit modifications are proposed.



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: NANCY M BAKER
NYSDEC
1130 N WESTCOTT RD
SCHENECTADY, NY 12306-2014

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

Facility Level

Submission of application for permit modification or renewal-REGION 4
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 actual transfer of ownership.

Condition 1-2: Permit modifications, suspensions or revocations by the



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.

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

Condition 1-3: Submission of application for permit modification or renewal-REGION 4

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 4 Headquarters
Division of Environmental Permits
1130 North Westcott Rd.
Schenectady, NY 12306-2014
(518) 357-2069



Permit Under the Environmental Conservation Law (ECL)

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

IDENTIFICATION INFORMATION

Permit Issued To: HANSON AGGREGATES NEW YORK LLC
SUITE 1645
300 E JOHN CARPENTER FWY
IRVING, TX 75062

Facility: ST JOHNSVILLE QUARRY
7904 ST RTE 5
ST JOHNSVILLE, NY 13452

Authorized Activity By Standard Industrial Classification Code:
1422 - CRUSHED AND BROKEN LIMESTONE
2951 - PAVING MIXTURES AND BLOCKS

Mod 0 Permit Effective Date: 04/11/2003
date.

Permit Expiration Date: No expiration

Mod 1 Permit Effective Date: 07/31/2009
date.

Permit Expiration Date: No expiration



LIST OF CONDITIONS

FEDERALLY ENFORCEABLE CONDITIONS

Facility Level

- 1-1 6NYCRR 201-7.2: Facility Permissible Emissions
- *1-2 6NYCRR 201-7.2: Capping Monitoring Condition
- *1-3 6NYCRR 201-7.2: Capping Monitoring Condition
- *1-4 6NYCRR 201-7.2: Capping Monitoring Condition
- *1-5 6NYCRR 201-7.2: Capping Monitoring Condition
- 7 6NYCRR 211.4: VOC prohibited
- 8 6NYCRR 211.4(b): Compliance Demonstration
- 9 6NYCRR 211.4(b): Compliance Demonstration
- 10 6NYCRR 211.4(b): Compliance Demonstration
- 11 6NYCRR 211.4(b): Compliance Demonstration
- 1-6 6NYCRR 212.5(e): Sources meeting Federal requirements, satisfy Part 212 compliance for regulated contaminant
- 12 6NYCRR 212.6(a): Compliance Demonstration
- 13 6NYCRR 212.6(a): Compliance Demonstration
- 14 6NYCRR 225-1.2(a)(2): Compliance Demonstration
- 15 6NYCRR 225-1.8(a): Compliance Demonstration
- 1-7 6NYCRR 225-2.3(b)(3): Compliance Demonstration
- 1-8 6NYCRR 225-2.4(a)(1): Compliance Demonstration
- 1-9 6NYCRR 225-2.4(a)(2): Compliance Demonstration
- 1-10 6NYCRR 225-2.4(b): Compliance Demonstration
- 1-11 6NYCRR 225-2.4(b): Compliance Demonstration
- 1-12 6NYCRR 225-2.4(b): Compliance Demonstration
- 1-13 6NYCRR 225-2.4(b): Compliance Demonstration
- 1-14 6NYCRR 225-2.4(b): Compliance Demonstration
- 1-15 6NYCRR 225-2.5(a): Permitting requirements.
- 1-16 6NYCRR 225-2.6(a): PCB Fuel Blending
- 1-17 6NYCRR 225-2.6(c): Sale of waste fuel prohibitions.
- 1-18 6NYCRR 225-2.6(d): Purchase of waste fuel prohibitions.
- 1-19 6NYCRR 225-2.7(a)(1): Compliance Demonstration
- 1-20 6NYCRR 225-2.7(a)(2): Compliance Demonstration
- 1-21 6NYCRR 225-2.7(d): Availability of records for Department inspection.
- 1-22 6NYCRR 225-2.7(e): Sampling and analysis requirements.
- 16 40CFR 60.672(b), NSPS Subpart OOO: Compliance Demonstration
- 17 40CFR 60.672(c), NSPS Subpart OOO: Compliance Demonstration
- 18 40CFR 60.676, NSPS Subpart OOO: Compliance Demonstration

Emission Unit Level

EU=A-SJHMA

- 19 6NYCRR 212.4(a): Emissions from new emission sources and/or modifications
- 20 6NYCRR 212.4(a): Compliance Demonstration
- 21 6NYCRR 212.4(a): Compliance Demonstration
- 22 40CFR 60, NSPS Subpart A: Applicability of General Provisions of 40 CFR 60 Subpart A
- 23 40CFR 60.92, NSPS Subpart I: Compliance Demonstration
- 24 40CFR 60.92, NSPS Subpart I: Compliance Demonstration



EU=A-SJHMA,Proc=HM1,ES=HMAPT

- 25 40CFR 60.92, NSPS Subpart I: Compliance Demonstration
- 26 40CFR 60.92, NSPS Subpart I: Compliance Demonstration

EU=P-PGENS

- 27 6NYCRR 227-1.3(a): Compliance Demonstration
- 28 6NYCRR 227-1.3(a): Compliance Demonstration

EU=P-PORAG

- 29 40CFR 60, NSPS Subpart A: Applicability of General Provisions of 40 CFR 60 Subpart A
- 30 40CFR 60.676, NSPS Subpart OOO: Compliance Demonstration
- 31 40CFR 60.676, NSPS Subpart OOO: Compliance Demonstration
- 32 40CFR 60.676, NSPS Subpart OOO: Compliance Demonstration
- 33 40CFR 60.676, NSPS Subpart OOO: Compliance Demonstration

EU=P-PORAG,Proc=AG2,ES=PWS01

- 34 40CFR 60.672(h)(1), NSPS Subpart OOO: Compliance Demonstration

EU=S-SJAG1

- 35 40CFR 60, NSPS Subpart A: Applicability of General Provisions of 40 CFR 60 Subpart A
- 36 40CFR 60.676, NSPS Subpart OOO: Compliance Demonstration
- 37 40CFR 60.676, NSPS Subpart OOO: Compliance Demonstration
- 38 40CFR 60.676, NSPS Subpart OOO: Compliance Demonstration
- 39 40CFR 60.676, NSPS Subpart OOO: Compliance Demonstration

EU=S-SJAG1,Proc=AG1,ES=MWST1

- 40 40CFR 60.672(h)(1), NSPS Subpart OOO: Compliance Demonstration

STATE ONLY ENFORCEABLE CONDITIONS

Facility Level

- 41 ECL 19-0301: Contaminant List
- 1-23 6NYCRR 201-1.4: Unavoidable noncompliance and violations
- 43 6NYCRR 201-5: Emission Unit Definition
- 1-24 6NYCRR 211.2: Air pollution prohibited

Emission Unit Level

- 45 6NYCRR 201-5: Emission Point Definition By Emission Unit
- 46 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 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



The following conditions are federally enforceable.

Condition 1-1: Facility Permissible Emissions
Effective between the dates of 07/31/2009 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-7.2

Item 1-1.1:

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

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

CAS No: 000630-08-0 (From Mod 1) PTE: 185,780 pounds
per year

Name: CARBON MONOXIDE

CAS No: 0NY210-00-0 (From Mod 1) PTE: 195,500 pounds
per year

Name: OXIDES OF NITROGEN

Condition 1-2: Capping Monitoring Condition
Effective between the dates of 07/31/2009 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-7.2

Item 1-2.1:

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

Item 1-2.2:

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

Item 1-2.3:

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 1-2.4:

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 1-2.5:

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 1-2.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000630-08-0 CARBON MONOXIDE

Item 1-2.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

The facility will limit the emissions of Carbon Monoxide below the Title V applicability threshold by limiting the production of hot mix asphalt. The facility will be limited to producing a maximum of 416,000 tons of hot mix asphalt per twelve (12) rolling months provided the facility limits the operation of all the generator sets combined to less than 3,000 hours per twelve (12) rolling months.

The facility shall record the hot mix asphalt production for each plant daily. The daily production records shall be used to determine the monthly production of hot mix asphalt and the twelve (12) month rolling average hot mix asphalt production. In addition, the facility shall record and maintain the hours of operation for each generator set daily. The daily record of hours of operation shall be used to determine the monthly and twelve (12) month rolling average hours of operation for each generator set and the totals for all the generator sets combined.

The facility shall maintain an up to date record of all the emission sources/controls located at the site. The record shall include a listing of the date an emission source/control listed in the permit is moved into or out of the site. The record shall be maintained with the permit at all times.

All of the above records shall be maintained on site for a period of not less than five years as noted in 6NYCRR Part 201-7.2.

The facility shall label all emission sources/controls at



the site with the alphanumeric ID that has been assigned to them in this permit. All emission sources/controls shall be labeled conspicuously such that Department representatives can readily identify emission sources/controls during site inspections.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: ASPHALTIC CONCRETE

Upper Permit Limit: 416,000 tons

Monitoring Frequency: DAILY

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 1-3: Capping Monitoring Condition

Effective between the dates of 07/31/2009 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-7.2

Item 1-3.1:

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

Item 1-3.2:

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

Item 1-3.3:

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 1-3.4:

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 1-3.5:

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 1-3.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

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

Item 1-3.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS

Monitoring Description:

The facility will limit the emissions of Oxides of Nitrogen below the Title V applicability threshold by limiting the hours of operation of the generator sets. The facility will be limited to operating the generator sets a maximum of 4,420 hours combined per twelve (12) rolling months provided the facility limits the production of hot mix asphalt to less than 175,000 tons per twelve (12) rolling months.

The facility shall record and maintain the hours of operation for each generator set daily. The daily record of hours of operation shall be used to determine the monthly and twelve (12) month rolling average hours of operation for each generator set and the totals for all the generator sets combined. In addition, the facility shall record the hot mix asphalt production for each plant daily. The daily production records shall be used to determine the monthly production of hot mix asphalt and the twelve (12) month rolling average hot mix asphalt production.

The facility shall maintain an up to date record of all the emission sources/controls located at the site. The record shall include a listing of the date an emission source/control listed in the permit is moved into or out of the site. The record shall be maintained with the permit at all times.

All of the above records shall be maintained on site for a period of not less than five years as noted in 6NYCRR Part 201-7.2.

The facility shall label all emission sources/controls at the site with the alphanumeric ID that has been assigned to them in this permit. All emission sources/controls shall be labeled conspicuously such that Department representatives can readily identify emission sources/controls during site inspections.

Work Practice Type: HOURS PER YEAR OPERATION



Upper Permit Limit: 4,420 hours
Monitoring Frequency: DAILY
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 1-4: Capping Monitoring Condition
Effective between the dates of 07/31/2009 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-7.2

Item 1-4.1:

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

Item 1-4.2:

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

Item 1-4.3:

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 1-4.4:

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 1-4.5:

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 1-4.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

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

Item 1-4.7:

Compliance Demonstration shall include the following monitoring:



Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS

Monitoring Description:

The facility will limit the emissions of Oxides of Nitrogen below the Title V applicability threshold by limiting the production of hot mix asphalt. The facility will be limited to producing a maximum of 175,000 tons of hot mix asphalt per twelve (12) rolling months provided the facility limits the operation of all the generator sets combined to less than 4,420 hours per twelve (12) rolling months.

The facility shall record the hot mix asphalt production for each plant daily. The daily production records shall be used to determine the monthly production of hot mix asphalt and the twelve (12) month rolling average hot mix asphalt production. In addition, the facility shall record and maintain the hours of operation for each generator set daily. The daily record of hours of operation shall be used to determine the monthly and twelve (12) month rolling average hours of operation for each generator set and the totals for all the generator sets combined.

The facility shall maintain an up to date record of all the emission sources/controls located at the site. The record shall include a listing of the date an emission source/control listed in the permit is moved into or out of the site. The record shall be maintained with the permit at all times.

All of the above records shall be maintained on site for a period of not less than five years as noted in 6NYCRR Part 201-7.2.

The facility shall label all emission sources/controls at the site with the alphanumeric ID that has been assigned to them in this permit. All emission sources/controls shall be labeled conspicuously such that Department representatives can readily identify emission sources/controls during site inspections.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: ASPHALTIC CONCRETE

Upper Permit Limit: 175,000 tons

Monitoring Frequency: DAILY

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 1-5: Capping Monitoring Condition
Effective between the dates of 07/31/2009 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-7.2

Item 1-5.1:

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

6NYCRR 201-6

Item 1-5.2:

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

Item 1-5.3:

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

Item 1-5.4:

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

Item 1-5.5:

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

Item 1-5.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000630-08-0 CARBON MONOXIDE

Item 1-5.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS

Monitoring Description:

The facility will limit the emissions of Carbon Monoxide
below the Title V applicability threshold by limiting the



hours of operation of the generator sets. The facility will be limited to operating the generator sets a maximum of 3,000 hours combined per twelve (12) rolling months provided the facility limits the production of hot mix asphalt to less than 416,000 tons per twelve (12) rolling months.

The facility shall record and maintain the hours of operation for each generator set daily. The daily record of hours of operation shall be used to determine the monthly and twelve (12) month rolling average hours of operation for each generator set and the totals for all the generator sets combined. In addition, the facility shall record the hot mix asphalt production for each plant daily. The daily production records shall be used to determine the monthly production of hot mix asphalt and the twelve (12) month rolling average hot mix asphalt production.

The facility shall maintain an up to date record of all the emission sources/controls located at the site. The record shall include a listing of the date an emission source/control listed in the permit is moved into or out of the site. The record shall be maintained with the permit at all times.

All of the above records shall be maintained on site for a period of not less than five years as noted in 6NYCRR Part 201-7.2.

The facility shall label all emission sources/controls at the site with the alphanumerical ID that has been assigned to them in this permit. All emission sources/controls shall be labeled conspicuously such that Department representatives can readily identify emission sources/controls during site inspections.

Work Practice Type: HOURS PER YEAR OPERATION

Upper Permit Limit: 3,000 hours

Monitoring Frequency: DAILY

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 7: VOC prohibited

Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 211.4

Item 7.1:

The use of Volatile Organic Compounds to liquefy asphalt used for paving is prohibited, except



for:

- (1) asphalt used in the production of long-life stockpile material for pavement patching and repair:
- (2) asphalt applied at low ambient temperature from October 16th to May 1st; and
- (3) asphalt used as a penetrating prime coat for the purpose of preparing an untreated absorbent surface to receive an asphalt surface.

Condition 8: Compliance Demonstration
Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 211.4(b)

Item 8.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 8.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS

Monitoring Description:

The maximum VOC content in emulsified asphalt shall not exceed 12% for ASTM grades CMS-2 or CMS-2h. Monitoring shall occur upon request from the Department.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: ASPHALT

Parameter Monitored: VOC

Upper Permit Limit: 12 percent

Reference Test Method: ASTM

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 9: Compliance Demonstration
Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 211.4(b)

Item 9.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 9.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS

Monitoring Description:



The maximum VOC content in emulsified asphalt shall not exceed 10% for ASTM grades MS-2 and HFMS-2. Monitoring shall occur upon request from the Department.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: ASPHALT

Parameter Monitored: VOC

Upper Permit Limit: 10 percent

Reference Test Method: ASTM

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 10: Compliance Demonstration
Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable Federal Requirement:6NYCRR 211.4(b)

Item 10.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 10.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

The maximum VOC content in emulsified asphalt shall not exceed 2% for ASTM grades RS-1, SS-1, SS-1h, CSS-1, or CSS-1h. Monitoring shall occur upon request from the Department.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: ASPHALT

Parameter Monitored: VOC

Upper Permit Limit: 2 percent

Reference Test Method: ASTM

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 11: Compliance Demonstration
Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable Federal Requirement:6NYCRR 211.4(b)

Item 11.1:

The Compliance Demonstration activity will be performed for the Facility.



Item 11.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS

Monitoring Description:

The maximum VOC content in emulsified asphalt shall not exceed 3% for ASTM grades RS-2, CRS-1, CRS-2, HFRS-2 and HFMS-2h. Monitoring shall occur upon request from the Department.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: ASPHALT

Parameter Monitored: VOC

Upper Permit Limit: 3 percent

Reference Test Method: ASTM

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 1-6: Sources meeting Federal requirements, satisfy Part 212
compliance for regulated contaminant**

Effective between the dates of 07/31/2009 and Permit Expiration Date

Applicable Federal Requirement:6NYCRR 212.5(e)

Item 1-6.1:

This Condition applies to:

Emission Unit: ASJHMA

Item 1-6.2:

A process emission source, subject to the Federal new source performance standards in 40 CFR Part 60, the national emission standards for hazardous air pollutants in 40 CFR part 61, or to the polychlorinated biphenyl disposal criteria in 40 CFR Part 761 satisfies the requirements of this Part for the contaminant regulated by the Federal standard if the source owner can demonstrate that the source is in compliance with the respective Federal regulation.

Condition 12: Compliance Demonstration

Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable Federal Requirement:6NYCRR 212.6(a)

Item 12.1:

The Compliance Demonstration activity will be performed for the facility:

The Compliance Demonstration applies to:

Emission Unit: A-SJHMA

Emission Unit: P-PORAG



Emission Unit: S-SJAG1

Item 12.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

Compliance with this requirement shall be determined by the facility owner/operator conducting a visible emissions observation (determining the presence or absence of visible emissions greater than the upper limit specified) of all emission points and/or emission sources once per day, during daylight hours, except during conditions of extreme weather (fog, snow, rain). If any visible emissions are noted above the upper limit specified, corrective action is required.

Daily records of observations are to be maintained, including corrective actions taken and explanations for days when weather conditions are prohibitive, on-site for a period of five years.

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

Monitoring Frequency: DAILY

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

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 13: Compliance Demonstration

Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 212.6(a)

Item 13.1:

The Compliance Demonstration activity will be performed for the facility:

The Compliance Demonstration applies to:

Emission Unit: A-SJHMA

Emission Unit: P-PORAG

Emission Unit: S-SJAG1

Item 13.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING



Monitoring Description:

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

The Department reserves the right to perform or require the performance of a Method 9 opacity evaluation at any time during facility operation.

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 (METHOD 9)

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 14: Compliance Demonstration

Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 225-1.2(a)(2)

Item 14.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 14.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS

Monitoring Description:

No person will sell, offer for sale, purchase or use any distillate oil fuel which contains sulfur in a quantity exceeding the following limitation.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: DISTILLATES - NUMBER 1 AND NUMBER 2 OIL

Parameter Monitored: SULFUR CONTENT

Upper Permit Limit: 1.5 percent by weight

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

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 15: Compliance Demonstration

Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 225-1.8(a)

Item 15.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 15.2:



Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The permittee shall retain fuel oil supplier certifications for each shipment of oil received. Such certifications shall contain, as a minimum: supplier name, date of shipment, quantity shipped, heating value of the oil, oil sulfur content, and the method used to determine the sulfur content. Such certifications shall be available for inspection by, or submittal to, NYSDEC upon request.

Monitoring Frequency: PER DELIVERY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 1-7: Compliance Demonstration

Effective between the dates of 07/31/2009 and Permit Expiration Date

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

Item 1-7.1:

The Compliance Demonstration activity will be performed for the facility:

The Compliance Demonstration applies to:

Emission Unit: A-SJHMA

Process: HM2

Item 1-7.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

Combustion efficiency shall be at least 99% while burning waste fuel A. The facility shall demonstrate compliance with the combustion efficiency using a test protocol approved by the Department. The initial testing shall be performed within thirty (30) days of the start of burning waste fuel A and shall be witnessed by Department staff. Additional tests may be required upon request by the Department.

Parameter Monitored: COMBUSTION EFFICIENCY

Lower Permit Limit: 99 percent

Reference Test Method: METHODS 3A & 10

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 1-8: Compliance Demonstration

Effective between the dates of 07/31/2009 and Permit Expiration Date



Applicable Federal Requirement:6NYCRR 225-2.4(a)(1)

Item 1-8.1:

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

Emission Unit: A-SJHMA
Process: HM2

Item 1-8.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The facility shall demonstrate that the emissions resulting from the use of the waste fuel A comply with 6 NYCRR Part 200.6 and do not contravene any applicable ambient air quality standard. A report indicating the results of the demonstration shall be submitted to the Department prior to burning waste fuel A at the facility.

Monitoring Frequency: SINGLE OCCURRENCE

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 1-9: Compliance Demonstration

Effective between the dates of 07/31/2009 and Permit Expiration Date

Applicable Federal Requirement:6NYCRR 225-2.4(a)(2)

Item 1-9.1:

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

Emission Unit: A-SJHMA
Process: HM2

Item 1-9.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The facility shall submit fuel analyses representative of the waste fuel A to be burned to the Department prior to burning waste fuel A at the facility.

Monitoring Frequency: SINGLE OCCURRENCE

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 1-10: Compliance Demonstration

Effective between the dates of 07/31/2009 and Permit Expiration Date

Applicable Federal Requirement:6NYCRR 225-2.4(b)



Item 1-10.1:

The Compliance Demonstration activity will be performed for the facility:

The Compliance Demonstration applies to:

Emission Unit: A-SJHMA

Process: HM2

Item 1-10.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS

Monitoring Description:

The maximum concentration of lead in the waste fuel shall
not exceed 250 parts per million.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: WASTE OIL

Parameter Monitored: CONCENTRATION

Upper Permit Limit: 250 parts per million 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 1-11: Compliance Demonstration

Effective between the dates of 07/31/2009 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 225-2.4(b)

Item 1-11.1:

The Compliance Demonstration activity will be performed for the facility:

The Compliance Demonstration applies to:

Emission Unit: A-SJHMA

Process: HM2

Item 1-11.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS

Monitoring Description:

The minimum fuel heat content of the waste oil shall be
at least 125,000 BTU/gallon on fuel.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: WASTE OIL

Parameter Monitored: HEAT CONTENT

Lower Permit Limit: 125000 British thermal units per
gallon



Monitoring Frequency: PER BATCH OF PRODUCT/RAW MATERIAL
CHANGE

Averaging Method: MINIMUM - NOT TO FALL BELOW STATED
VALUE AT ANY TIME

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 1-12: Compliance Demonstration

Effective between the dates of 07/31/2009 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 225-2.4(b)

Item 1-12.1:

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

Emission Unit: A-SJHMA

Process: HM2

Item 1-12.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS

Monitoring Description:

The total concentration of polychlorinated biphenyls
(PCBs) shall not exceed 50 parts per million.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: WASTE OIL

Parameter Monitored: CONCENTRATION

Upper Permit Limit: 50 parts per million 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 07/31/2009 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 225-2.4(b)

Item 1-13.1:

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

Emission Unit: A-SJHMA

Process: HM2

Item 1-13.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC



OPERATIONS

Monitoring Description:

The maximum concentration of sulfur in the waste fuel shall not exceed the limit cited below.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: WASTE OIL

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 1-14: Compliance Demonstration

Effective between the dates of 07/31/2009 and Permit Expiration Date

Applicable Federal Requirement:6NYCRR 225-2.4(b)

Item 1-14.1:

The Compliance Demonstration activity will be performed for the facility:

The Compliance Demonstration applies to:

Emission Unit: A-SJHMA

Process: HM2

Item 1-14.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

The total concentration of halogens in the waste oil shall not exceed 1,000 parts per million.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: WASTE OIL

Parameter Monitored: CONCENTRATION

Upper Permit Limit: 1000 parts per million 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 1-15: Permitting requirements.

Effective between the dates of 07/31/2009 and Permit Expiration Date

Applicable Federal Requirement:6NYCRR 225-2.5(a)

Item 1-15.1:



This Condition applies to:

Emission Unit: ASJHMA
Process: HM2

Item 1-15.2:

Except as provided in subdivision (b) of this section, no person may initiate construction of a new emission source, or modification, or operate an air contamination source in which waste fuel is to be burned until all applicable provisions of this Subpart have been met and the necessary permits to construct and/or certificates to operate may have been issued in accordance with Part 201 of this Title.

Condition 1-16: PCB Fuel Blending

Effective between the dates of 07/31/2009 and Permit Expiration Date

Applicable Federal Requirement:6NYCRR 225-2.6(a)

Item 1-16.1:

This Condition applies to:

Emission Unit: ASJHMA
Process: HM2

Item 1-16.2:

Fuel oil and waste oil, except such fuel containing 50 ppm or more by weight of polychlorinated biphenyls (PCB), may be blended to meet the limitations of Table 2-1 6 NYCRR Part 225-2.4. Blending must be performed prior to delivery of the fuel to a facility burning waste fuel A.

Condition 1-17: Sale of waste fuel prohibitions.

Effective between the dates of 07/31/2009 and Permit Expiration Date

Applicable Federal Requirement:6NYCRR 225-2.6(c)

Item 1-17.1:

This Condition applies to:

Emission Unit: ASJHMA
Process: HM2

Item 1-17.2: No person may sell, offer for sale, deliver or exchange in trade any waste fuel except to a facility meeting the applicable requirements of this Subpart and the regulations promulgated pursuant to article 27, titles 7 and 9 and article 23, title 23 of ECL or to a transporter of waste fuel who is permitted under 6 NYCRR Part 364.

Condition 1-18: Purchase of waste fuel prohibitions.

Effective between the dates of 07/31/2009 and Permit Expiration Date

Applicable Federal Requirement:6NYCRR 225-2.6(d)

Item 1-18.1:



This Condition applies to:

Emission Unit: ASJHMA
Process: HM2

Item 1-18.2: No owner or operator of a facility proposing to burn waste fuel or transporter of waste fuel may purchase, accept delivery, pick up or accept in trade any waste fuel unless the facility is receiving or proposing to burn waste fuel that meets the applicable requirements of this Subpart and the regulations promulgated pursuant to article 27, titles 7 and 9 and article 23, title 23 of the ECL and the transporter of the waste fuel is permitted under 6 NYCRR Part 364.

Condition 1-19: Compliance Demonstration
Effective between the dates of 07/31/2009 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 225-2.7(a)(1)

Item 1-19.1:

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

Emission Unit: A-SJHMA
Process: HM2

Item 1-19.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The facility shall maintain records of the analytical results for each delivery of waste fuel and all quantities of waste fuel received and/or fired at the facility. The analytical results shall include, at a minimum, all of the constituents listed in 6 NYCRR Part 225-2.4(b), Table 2-1. The facility shall maintain all records on site for a period of five (5) years and make them available to representatives of the Department upon request.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 1-20: Compliance Demonstration
Effective between the dates of 07/31/2009 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 225-2.7(a)(2)

Item 1-20.1:

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

Emission Unit: A-SJHMA
Process: HM2



Item 1-20.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The facility shall maintain a log of the asphalt produced while burning waste fuel A in each emission source and/or process. The facility shall maintain all records on site for a period of five (5) years and make them available to representatives of the Department upon request.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 1-21: Availability of records for Department inspection.
Effective between the dates of 07/31/2009 and Permit Expiration Date**

Applicable Federal Requirement:6NYCRR 225-2.7(d)

Item 1-21.1:

This Condition applies to:

Emission Unit: ASJHMA

Process: HM2

Item 1-21.2:

Any person required to maintain and retain records pursuant to this section must make such records available for inspection by the commissioner or his representative during normal business hours. Such person(s) must furnish copies of such records to the commissioner or his representative upon request.

**Condition 1-22: Sampling and analysis requirements.
Effective between the dates of 07/31/2009 and Permit Expiration Date**

Applicable Federal Requirement:6NYCRR 225-2.7(e)

Item 1-22.1:

This Condition applies to:

Emission Unit: ASJHMA

Process: HM2

Item 1-22.2:

Sampling and analysis of waste fuel samples must be carried out in accordance with methods acceptable to the commissioner.

**Condition 16: Compliance Demonstration
Effective between the dates of 04/11/2003 and Permit Expiration Date**

**Applicable Federal Requirement: 40CFR 60.672(b), NSPS Subpart OOO****Item 16.1:**

The Compliance Demonstration activity will be performed for the facility:

The Compliance Demonstration applies to:

Emission Unit: S-SJAG1
Process: AG1 Emission Source: MDC10

Emission Unit: S-SJAG1
Process: AG1 Emission Source: MDC11

Emission Unit: S-SJAG1
Process: AG1 Emission Source: MDC12

Emission Unit: S-SJAG1
Process: AG1 Emission Source: MDC13

Emission Unit: S-SJAG1
Process: AG1 Emission Source: MDC14

Emission Unit: S-SJAG1
Process: AG1 Emission Source: MPC02

Emission Unit: S-SJAG1
Process: AG1 Emission Source: MSC05

Emission Unit: S-SJAG1
Process: AG1 Emission Source: MSC06

Emission Unit: S-SJAG1
Process: AG1 Emission Source: MSC08

Emission Unit: S-SJAG1
Process: AG1 Emission Source: MWC19

Emission Unit: P-PORAG
Process: AG2 Emission Source: ASTBN

Emission Unit: P-PORAG
Process: AG2 Emission Source: COMC1

Emission Unit: P-PORAG
Process: AG2 Emission Source: COMC2

Emission Unit: P-PORAG
Process: AG2 Emission Source: COMEP

Emission Unit: P-PORAG
Process: AG2 Emission Source: H41C1

Emission Unit: P-PORAG
Process: AG2 Emission Source: H41C2



Emission Unit: P-PORAG Process: AG2	Emission Source: H41C3
Emission Unit: P-PORAG Process: AG2	Emission Source: H41C4
Emission Unit: P-PORAG Process: AG2	Emission Source: H41ST
Emission Unit: P-PORAG Process: AG2	Emission Source: H42C1
Emission Unit: P-PORAG Process: AG2	Emission Source: H42C2
Emission Unit: P-PORAG Process: AG2	Emission Source: H42C3
Emission Unit: P-PORAG Process: AG2	Emission Source: H42C4
Emission Unit: P-PORAG Process: AG2	Emission Source: H42C5
Emission Unit: P-PORAG Process: AG2	Emission Source: H42C6
Emission Unit: P-PORAG Process: AG2	Emission Source: H42SD
Emission Unit: P-PORAG Process: AG2	Emission Source: H43C1
Emission Unit: P-PORAG Process: AG2	Emission Source: H43C2
Emission Unit: P-PORAG Process: AG2	Emission Source: H43C3
Emission Unit: P-PORAG Process: AG2	Emission Source: H43C4
Emission Unit: P-PORAG Process: AG2	Emission Source: H43C5
Emission Unit: P-PORAG Process: AG2	Emission Source: H43C6
Emission Unit: P-PORAG Process: AG2	Emission Source: H41C5
Emission Unit: P-PORAG	



Process: AG2	Emission Source: H41C6
Emission Unit: P-PORAG Process: AG2	Emission Source: H41C7
Emission Unit: P-PORAG Process: AG2	Emission Source: H43ST
Emission Unit: P-PORAG Process: AG2	Emission Source: PB1SC
Emission Unit: P-PORAG Process: AG2	Emission Source: PBNC1
Emission Unit: P-PORAG Process: AG2	Emission Source: PBOC1
Emission Unit: P-PORAG Process: AG2	Emission Source: PBOC2
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN25
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN33
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN34
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN35
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN36
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN37
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN38
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN39
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN40
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN41
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN42



Emission Unit: P-PORAG Process: AG2	Emission Source: PCN43
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN44
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN45
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN46
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN47
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN48
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN49
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN50
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN51
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN52
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN53
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN54
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN55
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN56
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN57
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN60
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN61
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN62



Emission Unit: P-PORAG Process: AG2	Emission Source: PCN63
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN64
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN65
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN66
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN67
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN68
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN69
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN70
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN71
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN72
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN73
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN74
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN75
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN76
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN77
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN78
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN79
Emission Unit: P-PORAG	



Process: AG2	Emission Source: PCN80
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN81
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN82
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN83
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN84
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN85
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN86
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN87
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN88
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN89
Emission Unit: P-PORAG Process: AG2	Emission Source: PP1C1
Emission Unit: P-PORAG Process: AG2	Emission Source: PPPGC
Emission Unit: P-PORAG Process: AG2	Emission Source: PPPGS
Emission Unit: P-PORAG Process: AG2	Emission Source: PSD03
Emission Unit: P-PORAG Process: AG2	Emission Source: PSD06
Emission Unit: P-PORAG Process: AG2	Emission Source: PST01
Emission Unit: P-PORAG Process: AG2	Emission Source: PST03
Emission Unit: S-SJAG1 Process: AG1	Emission Source: MSBN1



Emission Unit: S-SJAG1

Process: AG1

Emission Source: MSBN2

Emission Unit: S-SJAG1

Process: AG1

Emission Source: MSC16

Emission Unit: S-SJAG1

Process: AG1

Emission Source: MSC17

Emission Unit: P-PORAG

Process: AG2

Emission Source: PPTDC

Emission Unit: P-PORAG

Process: AG2

Emission Source: PPTDS

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:

On and after the sixtieth day after achieving the maximum production rate at which the affected facility will be operated, but not later than 180 days after initial startup as required under 40 CFR Part 60.11, no owner or operator subject to the provisions of this subpart shall cause to be discharged into the atmosphere from any transfer point on belt conveyors or from any other affected facility any fugitive emissions which exhibit greater than 10 percent opacity, except as provided in paragraphs 40 CFR Part 60.672(c), (d), and (e) of this section.

Compliance with this requirement shall be determined by the facility owner/operator conducting a visible emissions observation (determining the presence or absence of visible emissions greater than the upper limit specified) of all emission points and/or emission sources once per day, during daylight hours, except during conditions of extreme weather (fog, snow, rain). If any visible emissions are noted above the upper limit specified, corrective action is required.

Daily records of observations are to be maintained, including corrective actions taken and explanations for days when weather conditions are prohibitive, on site for a period of five years.

The Department reserves the right to perform or require



the performance of a Method 9 opacity evaluation.

Parameter Monitored: OPACITY

Upper Permit Limit: 10 percent

Monitoring Frequency: DAILY

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

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 17: Compliance Demonstration

Effective between the dates of 04/11/2003 and Permit Expiration Date

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

Item 17.1:

The Compliance Demonstration activity will be performed for the facility:

The Compliance Demonstration applies to:

Emission Unit: P-PORAG

Process: AG2

Emission Source: H41CC

Emission Unit: P-PORAG

Process: AG2

Emission Source: H42CC

Emission Unit: P-PORAG

Process: AG2

Emission Source: H43CC

Emission Unit: P-PORAG

Process: AG2

Emission Source: PB1IC

Emission Unit: P-PORAG

Process: AG2

Emission Source: PBOIC

Emission Unit: P-PORAG

Process: AG2

Emission Source: PJW02

Emission Unit: P-PORAG

Process: AG2

Emission Source: PP1JC

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 17.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

On and after the sixtieth day after achieving the maximum production rate at which the affected facility will be operated, but not later than 180 days after initial startup as required under 40 CFR Part 60.11, no owner or operator shall cause to be discharged into the atmosphere



from any crusher, at which a capture system is not used, fugitive emissions which exhibit greater than 15 percent opacity.

Compliance with this requirement shall be determined by the facility owner/operator conducting a visible emissions observation (determining the presence or absence of visible emissions greater than the upper limit specified) of all emission points and/or emission sources once per day, during daylight hours, except during conditions of extreme weather (fog, snow, rain). If any visible emissions are noted above the upper limit specified, corrective action is required.

Daily records of observations are to be maintained, including corrective actions taken and explanations for days when weather conditions are prohibitive, on site for a period of five years.

The Department reserves the right to perform or require the performance of a Method 9 opacity evaluation.

Parameter Monitored: OPACITY

Upper Permit Limit: 15 percent

Monitoring Frequency: DAILY

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

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 18: Compliance Demonstration

Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60.676, NSPS Subpart OOO

Item 18.1:

The Compliance Demonstration activity will be performed for the facility:

The Compliance Demonstration applies to:

Emission Unit: S-SJAG1

Process: AG1

Emission Source: MDC10

Emission Unit: S-SJAG1

Process: AG1

Emission Source: MDC11

Emission Unit: S-SJAG1

Process: AG1

Emission Source: MDC12

Emission Unit: S-SJAG1

Process: AG1

Emission Source: MDC13

Emission Unit: S-SJAG1

Process: AG1

Emission Source: MDC14



Emission Unit: S-SJAG1 Process: AG1	Emission Source: MPC02
Emission Unit: S-SJAG1 Process: AG1	Emission Source: MSC05
Emission Unit: S-SJAG1 Process: AG1	Emission Source: MSC06
Emission Unit: S-SJAG1 Process: AG1	Emission Source: MSC08
Emission Unit: S-SJAG1 Process: AG1	Emission Source: MWC19
Emission Unit: P-PORAG Process: AG2	Emission Source: ASTBN
Emission Unit: P-PORAG Process: AG2	Emission Source: COMC1
Emission Unit: P-PORAG Process: AG2	Emission Source: COMC2
Emission Unit: P-PORAG Process: AG2	Emission Source: COMEP
Emission Unit: P-PORAG Process: AG2	Emission Source: H41C1
Emission Unit: P-PORAG Process: AG2	Emission Source: H41C2
Emission Unit: P-PORAG Process: AG2	Emission Source: H41C3
Emission Unit: P-PORAG Process: AG2	Emission Source: H41C4
Emission Unit: P-PORAG Process: AG2	Emission Source: H41C5
Emission Unit: P-PORAG Process: AG2	Emission Source: H41C6
Emission Unit: P-PORAG Process: AG2	Emission Source: H41C7
Emission Unit: P-PORAG Process: AG2	Emission Source: H41CC
Emission Unit: P-PORAG Process: AG2	Emission Source: H41ST



Emission Unit: P-PORAG Process: AG2	Emission Source: H42C1
Emission Unit: P-PORAG Process: AG2	Emission Source: H42C2
Emission Unit: P-PORAG Process: AG2	Emission Source: H42C3
Emission Unit: P-PORAG Process: AG2	Emission Source: H42C4
Emission Unit: P-PORAG Process: AG2	Emission Source: H42C5
Emission Unit: P-PORAG Process: AG2	Emission Source: H42C6
Emission Unit: P-PORAG Process: AG2	Emission Source: H42CC
Emission Unit: P-PORAG Process: AG2	Emission Source: H42SD
Emission Unit: P-PORAG Process: AG2	Emission Source: H43C1
Emission Unit: P-PORAG Process: AG2	Emission Source: H43C2
Emission Unit: P-PORAG Process: AG2	Emission Source: H43C3
Emission Unit: P-PORAG Process: AG2	Emission Source: H43C4
Emission Unit: P-PORAG Process: AG2	Emission Source: H43C5
Emission Unit: P-PORAG Process: AG2	Emission Source: H43C6
Emission Unit: P-PORAG Process: AG2	Emission Source: H43CC
Emission Unit: P-PORAG Process: AG2	Emission Source: H43ST
Emission Unit: P-PORAG Process: AG2	Emission Source: PB1IC
Emission Unit: P-PORAG	



Process: AG2	Emission Source: PB1SC
Emission Unit: P-PORAG Process: AG2	Emission Source: PBNC1
Emission Unit: P-PORAG Process: AG2	Emission Source: PBOC1
Emission Unit: P-PORAG Process: AG2	Emission Source: PBOC2
Emission Unit: P-PORAG Process: AG2	Emission Source: PBOIC
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN25
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN33
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN34
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN35
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN36
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN37
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN38
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN39
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN40
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN41
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN42
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN43
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN44



Emission Unit: P-PORAG Process: AG2	Emission Source: PCN45
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN46
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN47
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN48
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN49
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN50
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN51
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN52
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN53
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN54
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN55
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN56
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN57
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN60
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN61
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN62
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN63
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN64



Emission Unit: P-PORAG Process: AG2	Emission Source: PCN65
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN66
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN67
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN68
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN69
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN70
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN71
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN72
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN73
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN74
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN75
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN76
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN77
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN78
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN79
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN80
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN81
Emission Unit: P-PORAG	



Process: AG2	Emission Source: PCN82
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN83
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN84
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN85
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN86
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN87
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN88
Emission Unit: P-PORAG Process: AG2	Emission Source: PCN89
Emission Unit: P-PORAG Process: AG2	Emission Source: PJW02
Emission Unit: P-PORAG Process: AG2	Emission Source: PP1C1
Emission Unit: P-PORAG Process: AG2	Emission Source: PP1JC
Emission Unit: P-PORAG Process: AG2	Emission Source: PPPGC
Emission Unit: P-PORAG Process: AG2	Emission Source: PPPGS
Emission Unit: P-PORAG Process: AG2	Emission Source: PSD03
Emission Unit: P-PORAG Process: AG2	Emission Source: PSD06
Emission Unit: P-PORAG Process: AG2	Emission Source: PST01
Emission Unit: P-PORAG Process: AG2	Emission Source: PST03
Emission Unit: S-SJAG1 Process: AG1	Emission Source: MSBN1



Emission Unit: S-SJAG1

Process: AG1

Emission Source: MSBN2

Emission Unit: S-SJAG1

Process: AG1

Emission Source: MSC16

Emission Unit: S-SJAG1

Process: AG1

Emission Source: MSC17

Emission Unit: P-PORAG

Process: AG2

Emission Source: PPTDC

Emission Unit: P-PORAG

Process: AG2

Emission Source: PPTDS

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 18.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The facility shall maintain a log that indicates the date and results of the initial performance test for each affected facility. In addition, copies of all initial performance tests conducted to demonstrate compliance with 40 CFR 60, Subpart OOO shall be maintained at the facility.

When a performance test is conducted to determine compliance with the standards set forth in 40 CFR 60, Subpart OOO, the owner or operator of the affected facility shall submit written reports of the results, including reports of opacity observations made using Method 9 and Method 22, to the Department within 30 days of the performance test.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**** Emission Unit Level ****

Condition 19: Emissions from new emission sources and/or modifications
Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 212.4(a)

Item 19.1:

This Condition applies to Emission Unit: A-SJHMA



Item 19.2:

No person shall cause or allow emissions that exceed the applicable permissible emission rate as determined from Table 2, Table 3, or Table 4 of 6 NYCRR Part 212 for the environmental rating issued by the commissioner.

Condition 20: Compliance Demonstration

Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.4(a)

Item 20.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: A-SJHMA

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 20.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

Compliance with this requirement shall be determined by Hanson utilizing a pressure drop monitoring gauge to verify the operating efficiency of the fabric filter(s)/collector(s) (Baghouse(s)). The facility owner/operator will check the pressure drop gauge daily to determine if the pressure drop gauge reading is within the specified range. If the pressure drop gauge reading is not within the specified range, corrective action is required.

Daily records of the pressure drop gauge readings are to be maintained, including corrective actions taken, on-site for a period of five years.

Hanson shall maintain the fabric filter(s)/collector(s) (baghouse(s)) according to the "Benchmark New York Standard Operating Procedure and Best Management Practices for Annual Asphalt Plant and Baghouse Inspection" document dated October 1, 1997. A copy of this document shall be kept with this permit at all times. Any changes to this document shall be provided to the NYSDEC Division of Air Resources within thirty (30) days.

Parameter Monitored: PRESSURE CHANGE

Lower Permit Limit: 3.0 inches of water

Upper Permit Limit: 9.0 inches of water

Monitoring Frequency: DAILY



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

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 21: Compliance Demonstration
Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 212.4(a)

Item 21.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: A-SJHMA

Regulated Contaminant(s):
CAS No: 000000-00-0 PARTICULATES

Item 21.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

Emissions of solid particulates are limited to less than
0.03 grains per standard cubic foot of undiluted exhaust
gas on a dry basis.

Compliance testing will be conducted at the discretion of
the Department.

Parameter Monitored: PARTICULATES

Upper Permit Limit: 0.03 grains per dscf

Reference Test Method: USEPA METHOD 5

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING
DESCRIPTION

Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST
METHOD INDICATED

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 22: Applicability of General Provisions of 40 CFR 60 Subpart A
Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60, NSPS Subpart A

Item 22.1:

This Condition applies to Emission Unit: A-SJHMA

Item 22.2:

This emission source is subject to the applicable General Provisions of 40 CFR 60. The facility owner is responsible for reviewing these general provisions in detail and complying with all applicable technical, administrative and reporting requirements.

Condition 23: Compliance Demonstration



Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60.92, NSPS Subpart I

Item 23.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: A-SJHMA

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 23.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

On and after the date on which the performance test required to be conducted by 40 CFR 60.8 is completed, no owner or operator subject to the provisions of this subpart shall discharge or cause the discharge into the atmosphere from any affected facility any gases which exhibit 20 percent opacity, or greater.

Compliance with this requirement shall be determined by the facility owner/operator conducting a visible emissions observation (determining the presence or absence of visible emissions greater than the upper limit specified) of all emission points and/or emission sources once per day, during daylight hours, except during conditions of extreme weather (fog, snow, rain). If any visible emissions are noted above the upper limit specified, corrective action is required.

Daily records of observations are to be maintained, including corrective actions taken and explanations for days when weather conditions are prohibitive, on-site for a period of five years.

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

Monitoring Frequency: DAILY

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

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 24: Compliance Demonstration

Effective between the dates of 04/11/2003 and Permit Expiration Date



Applicable Federal Requirement: 40CFR 60.92, NSPS Subpart I

Item 24.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: A-SJHMA

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 24.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

On and after the date on which the performance test required to be conducted by 40 CFR 60.8 is completed, no owner or operator subject to the provisions of this subpart shall discharge or cause the discharge into the atmosphere from any affected facility any gases which contain particulate matter in excess of 0.04 grains per dry standard cubic feet.

Compliance with this requirement shall be determined by Hanson utilizing a pressure drop monitoring gauge to verify the operating efficiency of the fabric filter(s)/collector(s) (Baghouse(s)). The facility owner/operator will check the pressure drop gauge daily to determine if the pressure drop gauge reading is within the specified range. If the pressure drop gauge reading is not within the specified range, corrective action is required.

Daily records of the pressure drop gauge readings are to be maintained, including corrective actions taken, on-site for a period of five years.

Hanson shall maintain the fabric filter(s)/collector(s) (baghouse(s)) according to the "Benchmark New York Standard Operating Procedure and Best Management Practices for Annual Asphalt Plant and Baghouse Inspection" document dated October 1, 1997. A copy of this document shall be kept with this permit at all times. Any changes to this document shall be provided to the NYSDEC Division of Air Resources within thirty (30) days.

Parameter Monitored: PRESSURE CHANGE

Lower Permit Limit: 3.0 inches of water

Upper Permit Limit: 9.0 inches of water

Monitoring Frequency: DAILY

Averaging Method: RANGE - NOT TO FALL OUTSIDE OF STATED



RANGE AT ANY TIME
Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 25: Compliance Demonstration
Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60.92, NSPS Subpart I

Item 25.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: A-SJHMA

Process: HM1

Emission Source: HMAPT

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 25.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

Hanson must perform initial stack testing of this source.

Testing procedures must be performed in accordance with 40 CFR 60.8 and USEPA Reference Method 5. Daily monitoring of the control equipment will be used to verify compliance after initial testing has been performed.

Upper Permit Limit: 0.04 grains per dry standard cubic
foot (corrected to 7% O₂)

Reference Test Method: USEPA METHOD 5

Monitoring Frequency: SINGLE OCCURRENCE

Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST
METHOD INDICATED

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 26: Compliance Demonstration
Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60.92, NSPS Subpart I

Item 26.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: A-SJHMA

Process: HM1

Emission Source: HMAPT

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 26.2:

Compliance Demonstration shall include the following monitoring:



Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

Hanson must perform initial stack testing of this source.
Testing procedures must be performed in accordance with
40 CFR 60.8 and USEPA Reference Method 9. Visible
emissions observations and Method 9 will be used to verify
compliance after initial testing has been performed.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: METHOD 9

Monitoring Frequency: SINGLE OCCURRENCE

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 27: Compliance Demonstration

Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 227-1.3(a)

Item 27.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: P-PGENS

Item 27.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

No owner or operator of a combustion installation shall
emit greater than 20 percent opacity except for one six
minute period per hour, not to exceed 27 percent, based
upon the six minute average in Reference Test Method 9 in
Appendix A of 40 CFR 60.

Compliance with this requirement shall be determined by
the facility owner/operator conducting a visible emissions
observation (determining the presence or absence of
visible emissions greater than the upper limit specified)
of all emission points and/or emission sources once per
day, during daylight hours, except during conditions of
extreme weather (fog, snow, rain). If any visible
emissions are noted above the upper limit specified,
corrective action is required.

Daily records of observations are to be maintained,
including corrective actions taken and explanations for
days when weather conditions are prohibitive, on-site for
a period of five years.

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

Monitoring Frequency: DAILY

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

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 28: Compliance Demonstration

Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 227-1.3(a)

Item 28.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: P-PGENS

Item 28.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

No owner or operator of a combustion installation shall emit greater than 20 percent opacity except for one six minute period per hour, not to exceed 27 percent, based upon the six minute average in reference test method 9 in Appendix A of 40 CFR 60.

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 (METHOD 9)

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 29: Applicability of General Provisions of 40 CFR 60 Subpart A

Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60, NSPS Subpart A

Item 29.1:

This Condition applies to Emission Unit: P-PORAG

Item 29.2:

This emission source is subject to the applicable General Provisions of 40 CFR 60. The facility owner is responsible for reviewing these general provisions in detail and complying with all applicable technical, administrative and reporting requirements.

Condition 30: Compliance Demonstration



Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable Federal Requirement:40CFR 60.676, NSPS Subpart OOO

Item 30.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: P-PORAG

Item 30.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Upon the replacement of any storage bin the owner or operator shall submit the following information to the Administrator:

- 1) the rated capacity in tons of the existing storage bin being replaced, and
- 2) the rated capacity in tons of the replacement storage bin.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 31: Compliance Demonstration

Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable Federal Requirement:40CFR 60.676, NSPS Subpart OOO

Item 31.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: P-PORAG

Item 31.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Upon the replacement of any conveyor belts the owner or operator shall submit the following information to the Administrator:

- 1) the width of the existing belt being replaced, and
- 2) the width of the replacement conveyor belt.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING



DESCRIPTION

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 32: Compliance Demonstration
Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60.676, NSPS Subpart OOO

Item 32.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: P-PORAG

Item 32.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Upon the replacement of any crushers, grinding mills, bucket elevators, bagging operations, or enclosed truck or railcar loading station the owner or operator shall submit the following information to the Administrator:

- 1) the rated capacity in tons per hour of existing facility being replaced, and
- 2) the rated capacity in tons per hour of the replacement equipment.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 33: Compliance Demonstration
Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60.676, NSPS Subpart OOO

Item 33.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: P-PORAG

Item 33.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Upon the replacement of any screening operation the owner or operator shall submit the following information to the Administrator:

- 1) the total surface area of the top screen of the



existing screening operation being replaced, and

2) the total surface area of the top screen of the replacement screening operation.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 34: Compliance Demonstration
Effective between the dates of 04/11/2003 and Permit Expiration Date

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

Item 34.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: P-PORAG

Process: AG2

Emission Source: PWS01

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 34.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

On and after the sixtieth day after achieving the maximum production rate at which the affected facility will be operated, but not later than 180 days after initial startup, no owner or operator shall cause to be discharged into the atmosphere any visible emissions from wet screening operations and subsequent screening operations, bucket elevators, and belt conveyors that process saturated material in the production line up to the next crusher, grinding mill or storage bin.

Compliance with this requirement shall be determined by the facility owner/operator conducting a visible emissions observation (determining the presence or absence of visible emissions) of all emission points and/or emission sources once per day, during daylight hours, except during conditions of extreme weather (fog, snow, rain). If any visible emissions are noted, corrective action is required.

Daily records of observations are to be maintained, including corrective actions taken and explanations for days when weather conditions are prohibitive, on-site for a period of five years.



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

Monitoring Frequency: DAILY

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

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 35: Applicability of General Provisions of 40 CFR 60 Subpart A
Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable Federal Requirement: 40 CFR 60, NSPS Subpart A

Item 35.1:

This Condition applies to Emission Unit: S-SJAG1

Item 35.2:

This emission source is subject to the applicable General Provisions of 40 CFR 60. The facility owner is responsible for reviewing these general provisions in detail and complying with all applicable technical, administrative and reporting requirements.

Condition 36: Compliance Demonstration
Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable Federal Requirement: 40 CFR 60.676, NSPS Subpart OOO

Item 36.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: S-SJAG1

Item 36.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Upon the replacement of any storage bin the owner or operator shall submit the following information to the Administrator:

1) the rated capacity in tons of the existing storage bin being replaced, and

2) the rated capacity in tons of the replacement storage bin.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING
DESCRIPTION

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE



Condition 37: Compliance Demonstration

Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable Federal Requirement:40CFR 60.676, NSPS Subpart OOO

Item 37.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: S-SJAG1

Item 37.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Upon the replacement of any conveyor belts the owner or operator shall submit the following information to the Administrator:

- 1) the width of the existing belt being replaced, and
- 2) the width of the replacement conveyor belt.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 38: Compliance Demonstration

Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable Federal Requirement:40CFR 60.676, NSPS Subpart OOO

Item 38.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: S-SJAG1

Item 38.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Upon the replacement of any crushers, grinding mills, bucket elevators, bagging operations, or enclosed truck or railcar loading station the owner or operator shall submit the following information to the Administrator:

- 1) the rated capacity in tons per hour of existing facility being replaced, and
- 2) the rated capacity in tons per hour of the replacement equipment.



Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING
DESCRIPTION

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 39: Compliance Demonstration
Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60.676, NSPS Subpart OOO

Item 39.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: S-SJAG1

Item 39.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Upon the replacement of any screening operation the owner or operator shall submit the following information to the Administrator:

- 1) the total surface area of the top screen of the existing screening operation being replaced, and
- 2) the total surface area of the top screen of the replacement screening operation.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING
DESCRIPTION

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 40: Compliance Demonstration
Effective between the dates of 04/11/2003 and Permit Expiration Date

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

OOO

Item 40.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: S-SJAG1

Process: AG1

Emission Source: MWST1

Regulated Contaminant(s):

CAS No: 000000-00-0 PARTICULATES

Item 40.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL



DEVICE PARAMETERS AS SURROGATE

Monitoring Description:

On and after the sixtieth day after achieving the maximum production rate at which the affected facility will be operated, but not later than 180 days after initial startup, no owner or operator shall cause to be discharged into the atmosphere any visible emissions from wet screening operations and subsequent screening operations, bucket elevators, and belt conveyors that process saturated material in the production line up to the next crusher, grinding mill or storage bin.

Compliance with this requirement shall be determined by the facility owner/operator conducting a visible emissions observation (determining the presence or absence of visible emissions) of all emission points and/or emission sources once per day, during daylight hours, except during conditions of extreme weather (fog, snow, rain). If any visible emissions are noted, corrective action is required.

Daily records of observations are to be maintained, including corrective actions taken and explanations for days when weather conditions are prohibitive, on-site for a period of five years.

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

Monitoring Frequency: DAILY

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

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY



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 41: Contaminant List

Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable State Requirement:ECL 19-0301

Item 41.1:

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 1-23: Unavoidable noncompliance and violations

Effective between the dates of 07/31/2009 and Permit Expiration Date

Applicable State Requirement:6NYCRR 201-1.4

Item 1-23.1:

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

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

(b) In the event that emissions of air contaminants in excess of any emission standard in 6 NYCRR Chapter III Subchapter A occur due to a malfunction, the facility owner and/or operator shall report such malfunction by telephone to the commissioner's representative as soon as possible during normal working hours, but in any event not later than two working days after becoming aware that the malfunction occurred. Within 30 days thereafter, when requested in writing by the commissioner's representative, the facility owner and/or operator shall submit a written report to the commissioner's representative describing the malfunction, the corrective action taken, identification of air contaminants, and an estimate of the emission rates. These reporting requirements are superceded by conditions elsewhere in this permit which contain



reporting and notification provisions for applicable requirements more stringent than those above.

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

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

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

Condition 43: Emission Unit Definition

Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5

Item 43.1(From Mod 1):

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

Emission Unit: A-SJHMA

Emission Unit Description:

Stansteel 3.5 ton batch plant and portable 5 ton batch plant. Each batch plant consists of a rotary aggregate dryer, elevator, hot screens, hot bins, weigh hopper, mixer and truck load out. Each plant uses a baghouse (fabric filter) for controlling particulate matter. Each plant is fueled by #2 fuel oil and/or recycled/reprocessed lubricant (Waste Fuel A).

Item 43.2(From Mod 0):

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

Emission Unit: P-PGENS

Emission Unit Description:

PORTABLE GENERATOR SETS CONSISTING OF INTERNAL COMBUSTION DIESEL ENGINES POWERING AN ELECTRIC MOTOR.

Item 43.3(From Mod 0):

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

Emission Unit: P-PORAG

Emission Unit Description:

PORTABLE AGGREGATE PROCESSING EQUIPMENT USED INTERMITTENTLY IN QUARRY. ALL EMISSIONS ARE FUGITIVE AND CONTROLLED BY WATER SPRAY NOZZLES AS NEEDED.



Item 43.4(From Mod 0):

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

Emission Unit: S-SJAG1

Emission Unit Description:

MAIN AGGREGATE PROCESSING PLANT CONSISTING OF NUMEROUS CRUSHERS, SCREENS AND CONVEYORS AS SHOWN ON THE "MAIN PLANT FLOW DIAGRAM" ENCLOSED IN THIS APPLICATION. ALL EMISSIONS ARE FUGITIVE. EMISSIONS ARE CONTROLLED BY WATER SPRAY NOZZLES AND MOISTURE THAT CARRIES OVER FROM THE PREVIOUS CONTROL POINT.

Condition 1-24: Air pollution prohibited

Effective between the dates of 07/31/2009 and Permit Expiration Date

Applicable State Requirement:6NYCRR 211.2

Item 1-24.1:

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 45: Emission Point Definition By Emission Unit

Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable State Requirement:6NYCRR 201-5

Item 45.1(From Mod 1):

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

Emission Unit: A-SJHMA

Emission Point: HMAE1

Height (ft.): 28

Diameter (in.): 50

Emission Point: HMAPT

Height (ft.): 25

Length (in.): 24

Width (in.): 65

Item 45.2(From Mod 0):

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

Emission Unit: P-PGENS

Emission Point: 12V71



Height (ft.): 16	Diameter (in.): 8
Emission Point: 3406A	
Height (ft.): 16	Diameter (in.): 8
Emission Point: 3412A	
Height (ft.): 16	Diameter (in.): 8
Emission Point: 3412B	
Height (ft.): 15	Diameter (in.): 8
Emission Point: 3412C	
Height (ft.): 16	Diameter (in.): 8
Emission Point: 3508A	
Height (ft.): 16	Diameter (in.): 8
Emission Point: 3512A	
Height (ft.): 16	Diameter (in.): 10
Emission Point: 3512B	
Height (ft.): 14	Diameter (in.): 10
Emission Point: 3512C	
Height (ft.): 16	Diameter (in.): 10
Emission Point: 3512D	
Height (ft.): 16	Diameter (in.): 10
Emission Point: D379A	
Height (ft.): 16	Diameter (in.): 10
Emission Point: ONAN1	
Height (ft.): 16	Diameter (in.): 10
Emission Point: PBOGS	
Height (ft.): 16	Diameter (in.): 10

Condition 46: Process Definition By Emission Unit
Effective between the dates of 04/11/2003 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5

Item 46.1(From Mod 1):

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

Emission Unit: A-SJHMA

Process: HM1

Source Classification Code: 3-05-002-40

Process Description:

The production of hot mix asphaltic concrete. Stone is metered and conveyed to a rotary dryer, fired by #2 fuel oil, transferred to hot screens and separated into the hot bins. Heated stone is then fed to the pugmill with hot



asphalt and mixed. Hot mix asphaltic concrete is then dropped into a truck to transfer from the facility.

Emission Source/Control: BH001 - Control
Control Type: FABRIC FILTER

Emission Source/Control: BH00P - Control
Control Type: FABRIC FILTER

Emission Source/Control: HMAE1 - Process
Design Capacity: 300 tons per hour

Emission Source/Control: HMAPT - Process
Design Capacity: 300 tons per hour

Item 46.2(From Mod 1):

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

Emission Unit: A-SJHMA

Process: HM2

Source Classification Code: 3-05-002-40

Process Description:

The production of hot mix asphaltic concrete. Stone is metered and conveyed to a rotary dryer, fired by recycled/reprocessed lubricating oil (Waste Fuel A), transferred to hot screens and separated into the hot bins. Heated stone is then fed to the pugmill with hot asphalt and mixed. Hot mix asphaltic concrete is then dropped into a truck to transfer from the facility.

Emission Source/Control: BH001 - Control
Control Type: FABRIC FILTER

Emission Source/Control: BH00P - Control
Control Type: FABRIC FILTER

Emission Source/Control: HMAE1 - Process
Design Capacity: 300 tons per hour

Emission Source/Control: HMAPT - Process
Design Capacity: 300 tons per hour

Item 46.3(From Mod 0):

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

Emission Unit: P-PGENS

Process: PGS

Source Classification Code: 2-02-001-01

Process Description:

INTERNAL COMBUSTION DIESEL ENGINE POWERS
AN ELECTRIC GENERATOR.

Emission Source/Control: 12V71 - Combustion
Design Capacity: 750 horsepower (mechanical)



Emission Source/Control: 3406A - Combustion
Design Capacity: 475 horsepower (mechanical)

Emission Source/Control: 3412A - Combustion
Design Capacity: 810 horsepower (mechanical)

Emission Source/Control: 3412B - Combustion
Design Capacity: 810 horsepower (mechanical)

Emission Source/Control: 3412C - Combustion
Design Capacity: 810 horsepower (mechanical)

Emission Source/Control: 3508A - Combustion
Design Capacity: 798 horsepower (mechanical)

Emission Source/Control: 3512A - Combustion
Design Capacity: 1,617 horsepower (mechanical)

Emission Source/Control: 3512B - Combustion
Design Capacity: 1,582 horsepower (mechanical)

Emission Source/Control: 3512C - Combustion
Design Capacity: 1,559 horsepower (mechanical)

Emission Source/Control: 3512D - Combustion
Design Capacity: 1,431 horsepower (mechanical)

Emission Source/Control: D379A - Combustion
Design Capacity: 500 horsepower (mechanical)

Emission Source/Control: ONAN1 - Combustion
Design Capacity: 500 horsepower (mechanical)

Emission Source/Control: PBOGS - Combustion
Design Capacity: 600 horsepower (mechanical)

Item 46.4(From Mod 0):

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

Emission Unit: P-PORAG

Process: AG2

Source Classification Code: 3-05-020-03

Process Description:

PORTABLE AGGREGATE PROCESSING EQUIPMENT
USED INTERMITTENTLY TO AUGMENT THE MAIN
AGGREGATE PROCESSING PLANT. AGGREGATE IS
FED TO THE PLANT TO BE CRUSHED, SCREENED
AND SIZED. A "PORTABLE PLANT FLOW DIAGRAM"
IS ATTACHED TO THIS APPLICATION AS
REFERENCE TO THE LARGEST SET UP OF A
PORTABLE AGGREGATE PROCESSING PLANT. ALL
PROCESSES ARE MECHANICAL WITH ROCK BEING
CRUSHED BY HAMMERING OF ROCK AGAINST ROCK
OR ROCK AGAINST STEEL; SIZING OF AGGREGATE



BY THE USE OF SCREENS AND CONVEYING OVER
RUBBER BELTS. FINAL PRODUCT IS STOCKPILED
ON THE PLANT AND STOCKPILE FLOOR AWAITING
TRANSFER TO TRUCK.

Emission Source/Control: 356C1 - Process

Emission Source/Control: 356C2 - Process

Emission Source/Control: 356C3 - Process

Emission Source/Control: 356C4 - Process

Emission Source/Control: 356C5 - Process

Emission Source/Control: ASTBN - Process

Emission Source/Control: COMC1 - Process

Emission Source/Control: COMC2 - Process

Emission Source/Control: COMEP - Process

Emission Source/Control: H41C1 - Process

Emission Source/Control: H41C2 - Process

Emission Source/Control: H41C3 - Process

Emission Source/Control: H41C4 - Process

Emission Source/Control: H41C5 - Process

Emission Source/Control: H41C6 - Process

Emission Source/Control: H41C7 - Process

Emission Source/Control: H41CC - Process
Design Capacity: 350 tons per hour

Emission Source/Control: H41ST - Process

Emission Source/Control: H42C1 - Process

Emission Source/Control: H42C2 - Process

Emission Source/Control: H42C3 - Process

Emission Source/Control: H42C4 - Process

Emission Source/Control: H42C5 - Process

Emission Source/Control: H42C6 - Process



Emission Source/Control: H42CC - Process
Design Capacity: 455 tons per hour

Emission Source/Control: H42SD - Process

Emission Source/Control: H43C1 - Process

Emission Source/Control: H43C2 - Process

Emission Source/Control: H43C3 - Process

Emission Source/Control: H43C4 - Process

Emission Source/Control: H43C5 - Process

Emission Source/Control: H43C6 - Process

Emission Source/Control: H43CC - Process
Design Capacity: 275 tons per hour

Emission Source/Control: H43ST - Process

Emission Source/Control: N356S - Process
Design Capacity: 200 tons per hour

Emission Source/Control: PB1C1 - Process

Emission Source/Control: PB1C2 - Process

Emission Source/Control: PB1C3 - Process

Emission Source/Control: PB1IC - Process
Design Capacity: 160 tons per hour

Emission Source/Control: PB1SC - Process

Emission Source/Control: PBNC1 - Process

Emission Source/Control: PBOC1 - Process

Emission Source/Control: PBOC2 - Process

Emission Source/Control: PBOIC - Process
Design Capacity: 250 tons per hour

Emission Source/Control: PCC02 - Process
Design Capacity: 350 tons per hour

Emission Source/Control: PCC03 - Process
Design Capacity: 350 tons per hour

Emission Source/Control: PCC04 - Process



Design Capacity: 190 tons per hour

Emission Source/Control: PCN15 - Process

Emission Source/Control: PCN21 - Process

Emission Source/Control: PCN23 - Process

Emission Source/Control: PCN25 - Process

Emission Source/Control: PCN27 - Process

Emission Source/Control: PCN29 - Process

Emission Source/Control: PCN31 - Process

Emission Source/Control: PCN32 - Process

Emission Source/Control: PCN33 - Process

Emission Source/Control: PCN34 - Process

Emission Source/Control: PCN35 - Process

Emission Source/Control: PCN36 - Process

Emission Source/Control: PCN37 - Process

Emission Source/Control: PCN38 - Process

Emission Source/Control: PCN39 - Process

Emission Source/Control: PCN40 - Process

Emission Source/Control: PCN41 - Process

Emission Source/Control: PCN42 - Process

Emission Source/Control: PCN43 - Process

Emission Source/Control: PCN44 - Process

Emission Source/Control: PCN45 - Process

Emission Source/Control: PCN46 - Process

Emission Source/Control: PCN47 - Process

Emission Source/Control: PCN48 - Process

Emission Source/Control: PCN49 - Process

Emission Source/Control: PCN50 - Process



Emission Source/Control: PCN51 - Process

Emission Source/Control: PCN52 - Process

Emission Source/Control: PCN53 - Process

Emission Source/Control: PCN54 - Process

Emission Source/Control: PCN55 - Process

Emission Source/Control: PCN56 - Process

Emission Source/Control: PCN57 - Process

Emission Source/Control: PCN58 - Process

Emission Source/Control: PCN59 - Process

Emission Source/Control: PCN60 - Process

Emission Source/Control: PCN61 - Process

Emission Source/Control: PCN62 - Process

Emission Source/Control: PCN63 - Process

Emission Source/Control: PCN64 - Process

Emission Source/Control: PCN65 - Process

Emission Source/Control: PCN66 - Process

Emission Source/Control: PCN67 - Process

Emission Source/Control: PCN68 - Process

Emission Source/Control: PCN69 - Process

Emission Source/Control: PCN70 - Process

Emission Source/Control: PCN71 - Process

Emission Source/Control: PCN72 - Process

Emission Source/Control: PCN73 - Process

Emission Source/Control: PCN74 - Process

Emission Source/Control: PCN75 - Process

Emission Source/Control: PCN76 - Process



Emission Source/Control: PCN77 - Process

Emission Source/Control: PCN78 - Process

Emission Source/Control: PCN79 - Process

Emission Source/Control: PCN80 - Process

Emission Source/Control: PCN81 - Process

Emission Source/Control: PCN82 - Process

Emission Source/Control: PCN83 - Process

Emission Source/Control: PCN84 - Process

Emission Source/Control: PCN85 - Process

Emission Source/Control: PCN86 - Process

Emission Source/Control: PCN87 - Process

Emission Source/Control: PCN88 - Process

Emission Source/Control: PCN89 - Process

Emission Source/Control: PG120 - Process
Design Capacity: 200 tons per hour

Emission Source/Control: PG12C - Process

Emission Source/Control: PJW02 - Process
Design Capacity: 500 tons per hour

Emission Source/Control: PJW03 - Process
Design Capacity: 300 tons per hour

Emission Source/Control: PKLMC - Process

Emission Source/Control: PKLMP - Process

Emission Source/Control: PP1C1 - Process

Emission Source/Control: PP1JC - Process
Design Capacity: 200 tons per hour

Emission Source/Control: PPPGC - Process

Emission Source/Control: PPPGS - Process

Emission Source/Control: PPSC1 - Process

Emission Source/Control: PPSD1 - Process



Emission Source/Control: PPTDC - Process

Emission Source/Control: PPTDS - Process

Emission Source/Control: PPTRC - Process
Design Capacity: 938 tons per hour

Emission Source/Control: PPTRS - Process

Emission Source/Control: PS129 - Process

Emission Source/Control: PS12C - Process
Design Capacity: 150 tons per hour

Emission Source/Control: PSD03 - Process

Emission Source/Control: PSD04 - Process

Emission Source/Control: PSD05 - Process

Emission Source/Control: PSD06 - Process

Emission Source/Control: PST01 - Process

Emission Source/Control: PST02 - Process

Emission Source/Control: PST03 - Process
Design Capacity: 300 tons per hour

Emission Source/Control: PUNIC - Process
Design Capacity: 300 tons per hour

Emission Source/Control: PWS01 - Process

Item 46.5(From Mod 0):

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

Emission Unit: S-SJAG1

Process: AG1

Source Classification Code: 3-05-020-03

Process Description:

MAIN AGGREGATE PROCESSING PLANT CONSISTS OF NUMEROUS CRUSHERS, SCREENS AND CONVEYORS USED IN THE SIZING OF AGGREGATE. SHOT ROCK IS FED TO THE PRIMARY CRUSHER AND CONVEYED TO NUMEROUS CRUSHERS AND SCREENS AS INDICATED ON THE "MAIN PLANT FLOW DIAGRAM" ATTACHED TO THIS APPLICATION. ALL PROCESSES ARE MECHANICAL WITH ROCK BEING CRUSHED BY "HAMMERING" OF ROCK AGAINST ROCK OR ROCK AGAINST STEEL; SIZING OF AGGREGATE BY THE USE OF SCREENS AND CONVEYING OVER RUBBER BELTS. FINAL PRODUCT IS STOCKPILED



ON THE PLANT AND STOCKPILE FLOOR AWAITING
TRANSFER TO TRUCK.

Emission Source/Control: MDC10 - Process

Emission Source/Control: MDC11 - Process

Emission Source/Control: MDC12 - Process

Emission Source/Control: MDC13 - Process

Emission Source/Control: MDC14 - Process

Emission Source/Control: MDST1 - Process

Emission Source/Control: MPBN1 - Process

Emission Source/Control: MPC01 - Process

Emission Source/Control: MPC02 - Process

Emission Source/Control: MPC03 - Process

Emission Source/Control: MPC04 - Process

Emission Source/Control: MPST1 - Process

Emission Source/Control: MSBN1 - Process
Design Capacity: 26 tons

Emission Source/Control: MSBN2 - Process
Design Capacity: 26 tons

Emission Source/Control: MSC05 - Process

Emission Source/Control: MSC06 - Process

Emission Source/Control: MSC07 - Process

Emission Source/Control: MSC08 - Process

Emission Source/Control: MSC09 - Process

Emission Source/Control: MSC15 - Process

Emission Source/Control: MSC16 - Process

Emission Source/Control: MSC17 - Process

Emission Source/Control: MSCR1 - Process
Design Capacity: 600 tons per hour

Emission Source/Control: MSCR2 - Process



Design Capacity: 350 tons per hour

Emission Source/Control: MSCR3 - Process

Design Capacity: 350 tons per hour

Emission Source/Control: MSST1 - Process

Emission Source/Control: MWBN1 - Process

Emission Source/Control: MWBN2 - Process

Emission Source/Control: MWBN3 - Process

Emission Source/Control: MWBN4 - Process

Emission Source/Control: MWC16 - Process

Emission Source/Control: MWC17 - Process

Emission Source/Control: MWC18 - Process

Emission Source/Control: MWC19 - Process

Emission Source/Control: MWST1 - Process

Emission Source/Control: PJAW1 - Process

Design Capacity: 440 tons per hour

