PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air State Facility
Permit ID: 6-2248-00002/02002
Effective Date: 09/22/2014 Expiration Date: 09/21/2024

Permit Issued To:HANSON AGGREGATES NEW YORK LLC
4800 JAMESVILLE RD
PO BOX 513
JAMESVILLE, NY 13078-0513

Facility: HANSON - WATERTOWN
25133 ST RTE 3|BLACK RIVER RD
WATERTOWN, NY 13601

Contact: MICHAEL C LEWIS
HANSON AGGREGATES NEW YORK LLC
PO BOX 513
JAMESVILLE, NY 13078-0513
(315) 469-5501

Description:
The applicant has requested that the permit be modified in order to remove inoperative diesel generators (reciprocating internal combustion engines - RICE) as follows:

CAT	CATD379	emission source ID# D379A
CAT	CAT3412	emission source ID# 3412E
Cummins	Cum KTA-19P	emission source ID# PBOGS

In addition, the EPA-certified Tier 3 diesel generator, emission source ID# 00C15, will be added.

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: LAWRENCE R AMBEAU
NYSDEC - REGION 6
317 WASHINGTON ST
WATERTOWN, NY 13601

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 6 HEADQUARTERS

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

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

Item 1.1:
The permitted site or facility, including relevant records, is subject to inspection at reasonable hours and intervals by an authorized representative of the Department of Environmental Conservation (the Department) to determine whether the permittee is complying with this permit and the ECL. Such representative may order the work suspended pursuant to ECL 71-0301 and SAPA 401(3).

Item 1.2:
The permittee shall provide a person to accompany the Department's representative during an inspection to the permit area when requested by the Department.

Item 1.3:
A copy of this permit, including all referenced maps, drawings and special conditions, must be available for inspection by the Department at all times at the project site or facility. Failure to produce a copy of the permit upon request by a Department representative is a violation of this permit.

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

Item 2.1:
Unless expressly provided for by the Department, issuance of this permit does not modify, supersede or rescind any order or determination previously issued by the Department or any of the terms, conditions or requirements contained in such order or determination.

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

Item 3.1:
The permittee must submit a separate written application to the Department for renewal, modification or transfer of this permit. Such application must include any forms or supplemental information the Department requires. Any renewal, modification or transfer granted by the Department must be in writing.

Item 3.2:
The permittee must submit a renewal application at least 180 days before expiration of permits for Title V Facility Permits, or at least 30 days before expiration of permits for State Facility Permits.

Item 3.3:
Permits are transferrable with the approval of the department unless specifically prohibited by the statute, regulation or another permit condition. Applications for permit transfer should be submitted prior to actual transfer of ownership.

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

Item 4.1:
The Department reserves the right to exercise all available authority to modify, suspend, or revoke this permit in accordance with 6NYCRR Part 621. The grounds for modification, suspension or revocation include:

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

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

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

Item 5.1:
Submission of applications for permit modification or renewal are to be submitted to:
NYSDEC Regional Permit Administrator
Region 6 Headquarters
Division of Environmental Permits
State Office Building, 317 Washington Street
Watertown, NY 13601-3787
(315) 785-2245

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
4800 JAMESVILLE RD
PO BOX 513
JAMESVILLE, NY 13078-0513

Facility: HANSON - WATERTOWN
25133 ST RTE 3|BLACK RIVER RD
WATERTOWN, NY 13601

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

Permit Effective Date: 09/22/2014 Permit Expiration Date: 09/21/2024

LIST OF CONDITIONS

FEDERALLY ENFORCEABLE CONDITIONS
Facility Level

1 6 NYCRR Subpart 201-7: Facility Permissible Emissions
*2 6 NYCRR Subpart 201-7: Capping Monitoring Condition
*3 6 NYCRR Subpart 201-7: Capping Monitoring Condition
4 6 NYCRR 211.1: Air pollution prohibited
5 6 NYCRR 212.6 (a): Compliance Demonstration
6 6 NYCRR 225-1.2 (g): Compliance Demonstration
7 6 NYCRR 225-1.2 (h): Compliance Demonstration
8 6 NYCRR 225-1.2 (i): Compliance Demonstration
9 6 NYCRR 225-2.4: Compliance Demonstration
10 6 NYCRR 225-2.6 (a): PCB Fuel Blending
11 6 NYCRR 225-2.6 (d): Purchase of waste fuel prohibitions.
12 6 NYCRR 225-2.7 (d): Availability of records for Department inspection.
13 6 NYCRR 225-2.7 (e): Sampling and analysis requirements.
14 40CFR 60.7(a)(6), NSPS Subpart A: Compliance Demonstration
15 40CFR 60.8(a), NSPS Subpart A: Performance testing timeline.
16 40CFR 60.8(b), NSPS Subpart A: Performance Test Methods - Waiver
17 40CFR 60.8(c), NSPS Subpart A: Required performance test information.
18 40CFR 60.8(d), NSPS Subpart A: Prior notice.
19 40CFR 60.8(e), NSPS Subpart A: Performance testing facilities.
20 40CFR 60.8(f), NSPS Subpart A: Number of required tests.
21 40CFR 60.93(b), NSPS Subpart I: Test Methods and Procedures
22 40CFR 60.672(b), NSPS Subpart OOO: Compliance Demonstration
23 40CFR 60.672(c), NSPS Subpart OOO: Compliance Demonstration
24 40CFR 60.675(c)(1), NSPS Subpart OOO: Opacity Procedures - Method 9 with Following Additions
25 40CFR 60.675(c)(3), NSPS Subpart OOO: Method 9 Observation Time Reduction Requirements - Fugitive
26 40CFR 60.675(c)(4), NSPS Subpart OOO: Method 9 Observation Time Reduction Requirements - Crushers
27 40CFR 60.676(a), NSPS Subpart OOO: Reporting and Recordkeeping for Replacement of Equipment
28 40CFR 63, Subpart ZZZZ: Applicability
29 40CFR 63, Subpart ZZZZ: Compliance and Enforcement

Emission Unit Level

EU=P-PGENS,Proc=GEN

30 6 NYCRR 227-1.3 (a): Compliance Demonstration
31 40CFR 60.676(f), NSPS Subpart OOO: Compliance Demonstration
32 6 NYCRR 212.9 (d): Compliance Demonstration
33 6 NYCRR 225-2.3 (b) (3): Compliance Demonstration
34 40CFR 60.92(a)(2), NSPS Subpart I: Compliance Demonstration

STATE ONLY ENFORCEABLE CONDITIONS
Facility Level

35 ECL 19-0301: Contaminant List
36 6 NYCRR 201-1.4: Malfunctions and start-up/shutdown activities

37 6 NYCRR Subpart 201-5: Emission Unit Definition
38 6 NYCRR 201-5.2 (c): Renewal deadlines for state facility permits
39 6 NYCRR 201-5.3 (c): Compliance Demonstration
40 6 NYCRR 211.2: Visible Emissions Limited

Emission Unit Level

41 6 NYCRR Subpart 201-5: Emission Point Definition By Emission Unit
42 6 NYCRR Subpart 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 - 6 NYCRR 200.5

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

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

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

Item B: Acceptable Ambient Air Quality - 6 NYCRR 200.6

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

Item C: Maintenance of Equipment - 6 NYCRR 200.7

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

required to operate such device effectively.

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

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

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

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

Item E: Emergency Defense - 6 NYCRR 201-1.5

An emergency constitutes an affirmative defense to an action brought for noncompliance with emissions limitations or permit conditions for all facilities in New York State.

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

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

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

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

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

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

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

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

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

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

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

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

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

Item I: Proof of Eligibility for Sources Defined as Trivial Activities - 6 NYCRR 201-3.3 (a)

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

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

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

Item K: **Open Fires Prohibitions - 6 NYCRR 215.2**
Except as allowed by section 215.3 of 6 NYCRR Part 215, no person shall burn, cause, suffer, allow or permit the burning of any materials in an open fire.

Item L: **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 M: **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: **Facility Permissible Emissions**

Effective between the dates of 09/22/2014 and 09/21/2024

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 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 Name: CARBON MONOXIDE	PTE:	196,000	pounds per year
CAS No: 0NY210-00-0 Name: OXIDES OF NITROGEN	PTE:	196,000	pounds per year

Condition 2: Capping Monitoring Condition
Effective between the dates of 09/22/2014 and 09/21/2024

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 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:

6 NYCRR Subpart 201-6
6 NYCRR 212.10
6 NYCRR 227-2.1
6 NYCRR 231-2.2

Item 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 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 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 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 2.6:
The Compliance Demonstration activity will be performed for the Facility.

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

Item 2.7:
Compliance Demonstration shall include the following monitoring:

Capping: Yes
Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
Facility shall limit emissions of oxides of nitrogen (NOx) to no more than 98 tons during any consecutive 12 month period. To demonstrate compliance with this limit the facility shall perform the following:

Facility shall maintain records of the tons of lime produced, separate records of tons of asphalt produced from emission sources (ES) - HMAE1 & HMAPT, and total number of hours generators are operated at the facility on a monthly basis. Facility will insert these recorded values into the equation below to generate a monthly NOx emissions. The most recent calculated monthly NOx emission rate shall be added to the previous 11 month total, to calculate a 12 month NOx emission rate. The annual rolling NOx emission rate shall not exceed 98 tons.

Monthly Tons of NOx produced = [{AP-HMAE1 x 0.12 lbs/ton + AP-HMAPT x 0.055 lbs/ton} + {GH x MER lbs/hr}* + {LP x 0.026 lbs/ton}] / 2000

Where:

AP-HMAE1 = Asphalt produced (tons) from ES-HMAE1

AP-HMAPT = Asphalt produced (tons) from ES-HMAPT
MER = Manufacturer¿s NOx Emissions Rating
GH = Generator hours
LP = Lime produced (tons)

Note(*) - If more than one generator is used, the sum of all {GH x MER lbs/hr} will be included in the equation.

Parameter Monitored: OXIDES OF NITROGEN
Upper Permit Limit: 98 tons per year
Monitoring Frequency: MONTHLY
Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2015.
Subsequent reports are due every 12 calendar month(s).

Condition 3: Capping Monitoring Condition
Effective between the dates of 09/22/2014 and 09/21/2024

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 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:

6 NYCRR Subpart 201-6

Item 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 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 3.4:
On an annual basis, unless otherwise specified below, beginning one year after the granting of an emissions cap, the responsible official shall provide a certification to the Department that the facility has operated all emission units within the limits imposed by the emission cap. This certification shall include a brief summary of the emissions subject to the cap for that time period and a comparison to the threshold levels that would require compliance with an applicable requirement.

Item 3.5:
The emission of pollutants that exceed the applicability thresholds for an applicable requirement, for which the facility has obtained an emissions cap, constitutes a violation of Part 201 and of the Act.

Item 3.6:
The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000630-08-0 CARBON MONOXIDE

Item 3.7:
Compliance Demonstration shall include the following monitoring:

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

Facility shall limit emissions of carbon monoxide (CO) to no more than 98 tons during any consecutive 12 month period. To demonstrate compliance with this limit the facility shall perform the following:

Facility shall maintain records of the tons of lime produced, separate records of tons of asphalt produced from emission sources (ES) - HMAE1 & HMAPT, and total number of hours generators were operated, at the facility on a monthly basis. Facility shall insert these recorded values in the equation below to generate monthly CO emissions. The most recent calculated monthly CO emissions shall be added to the previous 11 month total, to calculate a 12 month CO emission rate.This annual CO emission rate shall not exceed 98 tons.

Monthly Tons of CO produced = [{AP-HMAE1 x 0.40 lbs/ton + AP-HMAPT x 0.13 lbs/ton} + {GH x MER lbs/hr}* + {LP x 0.13 lbs/ton}] / 2000

Where:

AP-HMAE1 = Asphalt produced (tons) from ES-HMAE1

AP-HMAPT = Asphalt produced (tons) from ES-HMAPT
MER = Manufacturer¿s CO Emissions Rating
GH = Generator hours
LP = Lime produced (tons)

Note(*) - If more than one generator is used, the sum of all {GH x MER lbs/hr} will be included in the equation.

Parameter Monitored: CARBON MONOXIDE
Upper Permit Limit: 98 tons per year
Monitoring Frequency: MONTHLY
Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY
Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.
The initial report is due 1/30/2015.
Subsequent reports are due every 12 calendar month(s).

Condition 4: **Air pollution prohibited**
Effective between the dates of 09/22/2014 and 09/21/2024

Applicable Federal Requirement:6 NYCRR 211.1

Item 4.1:
No person shall cause or allow emissions of air contaminants to the outdoor atmosphere of such quantity, characteristic or duration which are injurious to human, plant or animal life or to property, or which unreasonably interfere with the comfortable enjoyment of life or property. Notwithstanding the existence of specific air quality standards or emission limits, this prohibition applies, but is not limited to, any particulate, fume, gas, mist, odor, smoke, vapor, pollen, toxic or deleterious emission, either alone or in combination with others.

Condition 5: **Compliance Demonstration**
Effective between the dates of 09/22/2014 and 09/21/2024

Applicable Federal Requirement:6 NYCRR 212.6 (a)

Item 5.1:
The Compliance Demonstration activity will be performed for the facility:
The Compliance Demonstration applies to:

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

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

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

Emission Unit: P-PORAG
Process: AG2 Emission Source: PB11C

Emission Unit: P-PORAG
Process: AG2 Emission Source: PB1C1

Emission Unit: P-PORAG
Process: AG2 Emission Source: PB1C2

Emission Unit: P-PORAG
Process: AG2 Emission Source: PB1C3

Emission Unit: P-PORAG
Process: AG2 Emission Source: PB1SC

Emission Unit: P-PORAG

Process: AG2 Emission Source: PCC02

Emission Unit: P-PORAG
Process: AG2 Emission Source: PCC03

Emission Unit: P-PORAG
Process: AG2 Emission Source: PCC04

Emission Unit: P-PORAG
Process: AG2 Emission Source: PCN15

Emission Unit: P-PORAG
Process: AG2 Emission Source: PCN21

Emission Unit: P-PORAG
Process: AG2 Emission Source: PCN23

Emission Unit: P-PORAG
Process: AG2 Emission Source: PCN27

Emission Unit: P-PORAG
Process: AG2 Emission Source: PCN29

Emission Unit: P-PORAG
Process: AG2 Emission Source: PCN31

Emission Unit: P-PORAG
Process: AG2 Emission Source: PCN32

Emission Unit: P-PORAG
Process: AG2 Emission Source: PCN58

Emission Unit: P-PORAG
Process: AG2 Emission Source: PCN59

Emission Unit: P-PORAG
Process: AG2 Emission Source: PJW03

Emission Unit: P-PORAG
Process: AG2 Emission Source: PPSC1

Emission Unit: P-PORAG
Process: AG2 Emission Source: PPSD1

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

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

Emission Unit: P-PORAG
Process: AG2 Emission Source: PSD02

Emission Unit: P-PORAG
Process: AG2 Emission Source: PSD04

Emission Unit: P-PORAG
Process: AG2 Emission Source: PSD05

Emission Unit: P-PORAG
Process: AG2 Emission Source: PSD06

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

Emission Unit: P-WTLIM
Process: LIM Emission Source: LMEL3

Emission Unit: P-WTLIM
Process: LIM Emission Source: LMSI1

Emission Unit: P-WTLIM
Process: LIM Emission Source: LMSI3

Item 5.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
No person shall cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source, except only the emission of uncombined water. Compliance with this requirement shall be determined by the facility owner/operator conducting a daily survey of visible emissions whenever a process is in operation. If any visible emissions are identified, corrective action is required. The Department reserves the right to perform or require the performance of a Method 9 opacity evaluation

Parameter Monitored: OPACITY
Upper Permit Limit: 20 percent
Reference Test Method: EPA Method 9
Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Averaging Method: 6-MINUTE AVERAGE (METHOD 9)
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2015.
Subsequent reports are due every 12 calendar month(s).

Condition 6: Compliance Demonstration
Effective between the dates of 09/22/2014 and 09/21/2024

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

Item 6.1:
The Compliance Demonstration activity will be performed for the Facility.

Item 6.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS
Monitoring Description:

Owners and/or operators of a stationary combustion installation that fires distillate oil other than number two heating oil are limited to the purchase of distillate oil with 0.0015 percent sulfur by weight or less on or after July 1, 2014. Compliance with this limit will be based on vendor certifications.

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

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

Condition 7: Compliance Demonstration
Effective between the dates of 09/22/2014 and 09/21/2024

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

Item 7.1:
The Compliance Demonstration activity will be performed for the Facility.

Item 7.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS
Monitoring Description:

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

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

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

Condition 8: Compliance Demonstration
Effective between the dates of 09/22/2014 and 09/21/2024

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

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:

Owners and/or operators of any stationary combustion installation that fires waste oil on or after July 1, 2014 are limited to the firing of waste oil with 0.75 percent sulfur by weight or less.

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

Department.

Work Practice Type: PARAMETER OF PROCESS MATERIAL
Process Material: DISTILLATES - NUMBER 1 AND NUMBER 2 OIL
Parameter Monitored: SULFUR CONTENT
Upper Permit Limit: 0.75 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: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 9: Compliance Demonstration
Effective between the dates of 09/22/2014 and 09/21/2024

Applicable Federal Requirement:6 NYCRR 225-2.4

Item 9.1:
The Compliance Demonstration activity will be performed for the facility:
The Compliance Demonstration applies to:

Emission Unit: P-WTHMA

Emission Unit: P-WTLIM

Item 9.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
Waste oil may be burned as an alternate to No. 2 fuel oil in the aggregate dryers associated with 2 emission units subject to the following provisions:

1. Hanson shall comply with all New York state and federal regulatory requirements concerning the combustion of waste oil and maintain records of quantity of all waste oil received and/or fired at the facility.

2. To ensure that the waste oil burned meets the definition of "Waste Fuel A", as set forth in paragraph 225-2.2(b)(9) of 6 NYCRR 225-2, Hanson shall maintain a record of the analyses certified by the supplier of all waste oil burned. Each analysis shall include the following parameters:

a, Concentration of total Halogens
b, Concentration of PCBs
c, Concentration of Lead
d, Sulfur content
e, Gross heat content

3, The above parameters, for all waste oil burned, shall meet the following criteria:

a, total halogens shall not exceed 1,000 ppm
b, PCB content shall not exceed 50 ppm
c, Lead content shall not exceed 250 ppm
d, Sulfur content shall not exceed 1.5% by weight
e, Heat content shall be at least 125,000 Btu/gallon.

These records shall be kept on site for a period of at least five(5) years.

Monitoring Frequency: PER DELIVERY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2015.
Subsequent reports are due every 12 calendar month(s).

Condition 10: PCB Fuel Blending
Effective between the dates of 09/22/2014 and 09/21/2024

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

Item 10.1:
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 11: Purchase of waste fuel prohibitions.
Effective between the dates of 09/22/2014 and 09/21/2024

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

Item 11.1: 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 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 12: Availability of records for Department inspection.
Effective between the dates of 09/22/2014 and 09/21/2024

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

Item 12.1:
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 13: Sampling and analysis requirements.
Effective between the dates of 09/22/2014 and 09/21/2024

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

Item 13.1:
Sampling and analysis of waste fuel samples must be carried out in accordance with methods acceptable to the commissioner.

Condition 14: Compliance Demonstration
Effective between the dates of 09/22/2014 and 09/21/2024

Applicable Federal Requirement:40CFR 60.7(a)(6), NSPS Subpart A

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: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

> Any owner or operator subject to the provisions of 40 CFR 60 shall furnish the Administrator written notification or, if acceptable to both the Administrator and the owner or operator of a source, electronic notification, as follows:
>
> A notification of the anticipated date for conducting the opacity observations required by 40 CFR 60.11(e)(1). The notification shall also include, if appropriate, a request for the Administrator to provide a visible emissions reader during a performance test. The notification shall be postmarked not less than 30 days prior to such date.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 15: Performance testing timeline.
Effective between the dates of 09/22/2014 and 09/21/2024

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

Item 15.1:
Within 60 days after achieving the maximum production rate, but not later than 180 days after initial startup of the facility, the owner or operator of the facility shall conduct performance testing and provide the results of such tests, in a written report, to the Administrator.

Condition 16: Performance Test Methods - Waiver
Effective between the dates of 09/22/2014 and 09/21/2024

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

Item 16.1:
Performance testing shall be conducted in accordance with the methods and procedures prescribed in 40 CFR Part 60 unless the Administrator (1) specifies or approves, in specific cases, the use of a reference method with minor changes in methodology, (2) approves the use of an equivalent method, (3) approves the use of an alternate method the results of which he has determined to be adequate for indicating whether a specific source is in compliance, (4) waives the requirement for performance tests because the owner or operator of a source has demonstrated by other means to the Administrators satisfaction that the affected facility is in compliance with the standatrd, or (5) approves shorter sampling times and smaller sample volumes when necessitated by process variables or other factors.

Condition 17: Required performance test information.
Effective between the dates of 09/22/2014 and 09/21/2024

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

Item 17.1:
Performance tests shall be conducted under such conditions specified by the Administrator, based upon representative performance data supplied by the owner or operator of the facility.

Condition 18: Prior notice.
Effective between the dates of 09/22/2014 and 09/21/2024

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

Item 18.1:
The owner or operator shall provide the Administrator with prior notice of any performance test at least 30 days in advance of testing.

Condition 19: Performance testing facilities.
Effective between the dates of 09/22/2014 and 09/21/2024

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

Item 19.1:
The following performance testing facilities shall be provided during all tests:

1) sampling ports adequate for tests methods applicable to such facility;

2) a safe sampling platform;

3) a safe access to the sampling platform; and

4) utilities for sampling and testing equipment.

Condition 20: Number of required tests.
Effective between the dates of 09/22/2014 and 09/21/2024

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

Item 20.1:
Each performance test shall consist of three separate runs, at the specified duration required in the applicable test method. Compliance with all applicable standards shall be determined by using the arithmetic means of the results of the three runs.

Condition 21: Test Methods and Procedures
Effective between the dates of 09/22/2014 and 09/21/2024

Applicable Federal Requirement:40CFR 60.93(b), NSPS Subpart I

Item 21.1:
The owner or operator shall determine compliance with the particulate matter standards in 40 CFR 60.92 as follows:

(1) Method 5 shall be used to determine the particulate matter concentration. The sampling time and sample volume for each run shall be at least 60 minutes and 0.90 dscm (31.8 dscf).

(2) Method 9 and the procedures in 40 CFR 60.11 shall be used to determine opacity.

Condition 22: Compliance Demonstration
Effective between the dates of 09/22/2014 and 09/21/2024

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

Item 22.1:
The Compliance Demonstration activity will be performed for the facility:
The Compliance Demonstration applies to:

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: H21C1

Emission Unit: P-PORAG
Process: AG2 Emission Source: H21C2

Emission Unit: P-PORAG
Process: AG2 Emission Source: H21C3

Emission Unit: P-PORAG
Process: AG2 Emission Source: H21CC

Emission Unit: P-PORAG
Process: AG2 Emission Source: H21SD

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: 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: MSBN1

Emission Unit: P-PORAG
Process: AG2 Emission Source: MSBN2

Emission Unit: P-PORAG
Process: AG2 Emission Source: MSC16

Emission Unit: P-PORAG
Process: AG2 Emission Source: MSC17

Emission Unit: P-PORAG
Process: AG2 Emission Source: PBNC1

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: 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: PPTDC

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

Emission Unit: P-PORAG
Process: AG2 Emission Source: PSD03

Emission Unit: P-PORAG
Process: AG2 Emission Source: PST01

Emission Unit: P-PORAG
Process: AG2 Emission Source: PST03

Emission Unit: P-PORAG
Process: AG2 Emission Source: PWS01

Emission Unit: P-WTAGG
Process: AG1 Emission Source: WTC01

Emission Unit: P-WTAGG
Process: AG1 Emission Source: WTC02

Emission Unit: P-WTAGG
Process: AG1 Emission Source: WTC03

Emission Unit: P-WTAGG
Process: AG1 Emission Source: WTC04

Emission Unit: P-WTAGG
Process: AG1 Emission Source: WTC05

Emission Unit: P-WTAGG
Process: AG1 Emission Source: WTC06

Emission Unit: P-WTAGG
Process: AG1 Emission Source: WTC07

Emission Unit: P-WTAGG
Process: AG1 Emission Source: WTC08

Emission Unit: P-WTAGG
Process: AG1 Emission Source: WTC09

Emission Unit: P-WTAGG
Process: AG1 Emission Source: WTC10

Emission Unit: P-WTAGG
Process: AG1 Emission Source: WTC11

Emission Unit: P-WTAGG
Process: AG1 Emission Source: WTC12

Emission Unit: P-WTAGG
Process: AG1 Emission Source: WTC13

Emission Unit: P-WTAGG
Process: AG1 Emission Source: WTC14

Emission Unit: P-WTAGG
Process: AG1 Emission Source: WTC15

Emission Unit: P-WTAGG
Process: AG1 Emission Source: WTC16

Emission Unit: P-WTAGG
Process: AG1 Emission Source: WTC17

Emission Unit: P-WTAGG
Process: AG1 Emission Source: WTC18

Emission Unit: P-WTAGG
Process: AG1 Emission Source: WTC19

Emission Unit: P-WTAGG
Process: AG1 Emission Source: WTC20

Emission Unit: P-WTAGG
Process: AG1 Emission Source: WTC21

Emission Unit: P-WTAGG
Process: AG1 Emission Source: WTC3A

Emission Unit: P-WTAGG
Process: AG1 Emission Source: WTC3B

Emission Unit: P-WTAGG
Process: AG1 Emission Source: WTCA1

Emission Unit: P-WTAGG
Process: AG1 Emission Source: WTCA2

Emission Unit: P-WTAGG
Process: AG1 Emission Source: WTS01

Emission Unit: P-WTAGG
Process: AG1 Emission Source: WTS02

Emission Unit: P-WTAGG
Process: AG1 Emission Source: WTS03

Emission Unit: P-WTAGG
Process: AG1 Emission Source: WTS04

Emission Unit: P-WTLIM
Process: LIM Emission Source: LMC01

Emission Unit: P-WTLIM

Process: LIM Emission Source: LMCL1

Emission Unit: P-WTLIM
Process: LIM Emission Source: LMCON

Emission Unit: P-WTLIM
Process: LIM Emission Source: LMEL1

Emission Unit: P-WTLIM
Process: LIM Emission Source: LMEL2

Emission Unit: P-WTLIM
Process: LIM Emission Source: LMEL3

Emission Unit: P-WTLIM
Process: LIM Emission Source: LMSI4

Emission Unit: P-WTLIM
Process: LIM Emission Source: LMSI5

Emission Unit: P-WTLIM
Process: LIM Emission Source: LMSI6

Emission Unit: P-WTLIM
Process: LIM Emission Source: LMSI7

Emission Unit: P-WTLIM
Process: LIM Emission Source: LMSW1

Emission Unit: P-WTLIM
Process: LIM Emission Source: LMSW3

Emission Unit: P-WTLIM
Process: LIM Emission Source: LMSW4

Item 22.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
No owner or operator shall cause to be discharged into the atmosphere from any transfer point on belt conveyors or from any other affected facility (as defined in 40 CFR 60.670(a)(1)) any fugitive emissions which exhibit greater than 10 percent opacity, except as provided in 40 CFR 60.672(c), (d), and (e).

Parameter Monitored: OPACITY
Upper Permit Limit: 10 percent
Reference Test Method: Method 9
Monitoring Frequency: SINGLE OCCURRENCE

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)
Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 23: Compliance Demonstration
Effective between the dates of 09/22/2014 and 09/21/2024

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

Item 23.1:
The Compliance Demonstration activity will be performed for the facility:
The Compliance Demonstration applies to:

Emission Unit: P-PORAG
Process: AG2 Emission Source: H21CC

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: PBO1C

Emission Unit: P-PORAG
Process: AG2 Emission Source: PJW02

Emission Unit: P-PORAG
Process: AG2 Emission Source: PP1JC

Emission Unit: P-WTAGG
Process: AG1 Emission Source: WTCR1

Emission Unit: P-WTAGG
Process: AG1 Emission Source: WTCR2

Emission Unit: P-WTAGG
Process: AG1 Emission Source: WTCR3

Emission Unit: P-WTLIM
Process: LIM Emission Source: LMCR1

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 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.

Parameter Monitored: OPACITY
Upper Permit Limit: 15 percent
Reference Test Method: Method 9
Monitoring Frequency: SINGLE OCCURRENCE
Averaging Method: 6-MINUTE AVERAGE (METHOD 9)
Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 24: Opacity Procedures - Method 9 with Following Additions
Effective between the dates of 09/22/2014 and 09/21/2024

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

Item 24.1:
This Condition applies to:

Emission Unit: PPORAG
Process: AG2 Emission Source: COMC1

Emission Unit: PPORAG
Process: AG2 Emission Source: COMC2

Emission Unit: PPORAG
Process: AG2 Emission Source: COMEP

Emission Unit: PPORAG
Process: AG2 Emission Source: H21C1

Emission Unit: PPORAG
Process: AG2 Emission Source: H21C2

Emission Unit: PPORAG
Process: AG2 Emission Source: H21C3

Emission Unit: PPORAG
Process: AG2 Emission Source: H21CC

Emission Unit: PPORAG
Process: AG2 Emission Source: H41C1

Emission Unit: PPORAG
Process: AG2 Emission Source: H41C2

Emission Unit: PPORAG
Process: AG2 Emission Source: H41C3

Emission Unit: PPORAG
Process: AG2 Emission Source: H41C4

Emission Unit: PPORAG
Process: AG2 Emission Source: H41C5

Emission Unit: PPORAG
Process: AG2 Emission Source: H41C6

Emission Unit: PPORAG
Process: AG2 Emission Source: H41C7

Emission Unit: PPORAG
Process: AG2 Emission Source: H42CC

Emission Unit: PPORAG
Process: AG2 Emission Source: H42SD

Emission Unit: PPORAG
Process: AG2 Emission Source: H43C1

Emission Unit: PPORAG
Process: AG2 Emission Source: H43C2

Emission Unit: PPORAG
Process: AG2 Emission Source: H43C3

Emission Unit: PPORAG
Process: AG2 Emission Source: H43C4

Emission Unit: PPORAG
Process: AG2 Emission Source: H43C5

Emission Unit: PPORAG
Process: AG2 Emission Source: H43CC

Emission Unit: PPORAG
Process: AG2 Emission Source: H43ST

Emission Unit: PPORAG
Process: AG2 Emission Source: MSC16

Emission Unit: PPORAG
Process: AG2 Emission Source: MSC17

Emission Unit: PPORAG
Process: AG2 Emission Source: PBNC1

Emission Unit: PPORAG

Process: AG2 Emission Source: PBO1C

Emission Unit: PPORAG
Process: AG2 Emission Source: PBOC2

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN25

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN33

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN34

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN35

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN36

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN37

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN38

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN39

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN40

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN41

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN42

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN43

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN44

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN45

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN46

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN47

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN48

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN49

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN50

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN51

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN52

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN53

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN54

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN55

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN56

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN57

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN60

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN61

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN62

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN63

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN64

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN65

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN66

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN67

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN68

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN69

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN70

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN71

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN72

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN73

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN74

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN75

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN76

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN77

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Emission Unit: PPORAG
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Emission Unit: PPORAG

Process: AG2 Emission Source: PCN84

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN85

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN86

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN87

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN88

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN89

Emission Unit: PPORAG
Process: AG2 Emission Source: PJW02

Emission Unit: PPORAG
Process: AG2 Emission Source: PP1C1

Emission Unit: PPORAG
Process: AG2 Emission Source: PP1JC

Emission Unit: PPORAG
Process: AG2 Emission Source: PPPGC

Emission Unit: PPORAG
Process: AG2 Emission Source: PPPGS

Emission Unit: PPORAG
Process: AG2 Emission Source: PPTDC

Emission Unit: PPORAG
Process: AG2 Emission Source: PPTDS

Emission Unit: PPORAG
Process: AG2 Emission Source: PST01

Emission Unit: PPORAG
Process: AG2 Emission Source: PST03

Emission Unit: PPORAG
Process: AG2 Emission Source: PUNIC

Emission Unit: PPORAG
Process: AG2 Emission Source: PWS01

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTC01

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTC02

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTC03

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTC04

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTC05

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTC06

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTC07

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTC08

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTC09

Emission Unit: PWTAGG
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Emission Unit: PWTAGG
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Emission Unit: PWTAGG
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Emission Unit: PWTAGG
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Emission Unit: PWTAGG
Process: AG1 Emission Source: WTC14

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTC15

Emission Unit: PWTAGG
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Emission Unit: PWTAGG
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Emission Unit: PWTAGG
Process: AG1 Emission Source: WTC18

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTC19

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTC20

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTC21

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTC3A

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTC3B

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTCA1

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTCA2

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTCR1

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTCR2

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTCR3

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTS01

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTS02

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTS03

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTS04

Emission Unit: PWTLIM
Process: LIM Emission Source: LMC01

Emission Unit: PWTLIM
Process: LIM Emission Source: LMCR1

Item 24.2:
In determining compliance with the particulate matter standards in 40 CFR 60.672 (b) and (c), the owner or operator shall use Method 9 and the procedures in 40CFR 60.11, with the following additions:

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

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

(iii) For affected facilities using wet dust suppression for particulate matter control, a visible mist is sometimes generated by the spray. The water mist must not be confused with particulate matter emissions and is not to be considered a visible emission. When a water mist of this nature is present, the observation of emissions is to be made at a point in the plume where the mist is no longer visible.

Condition 25: Method 9 Observation Time Reduction Requirements - Fugitive
Effective between the dates of 09/22/2014 and 09/21/2024

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

Item 25.1:
This Condition applies to:

Emission Unit: PPORAG
Process: AG2 Emission Source: COMC1

Emission Unit: PPORAG
Process: AG2 Emission Source: COMC2

Emission Unit: PPORAG
Process: AG2 Emission Source: COMEP

Emission Unit: PPORAG
Process: AG2 Emission Source: H21C1

Emission Unit: PPORAG
Process: AG2 Emission Source: H21C2

Emission Unit: PPORAG
Process: AG2 Emission Source: H21C3

Emission Unit: PPORAG
Process: AG2 Emission Source: H41C1

Emission Unit: PPORAG
Process: AG2 Emission Source: H41C2

Emission Unit: PPORAG

Process: AG2 Emission Source: H41C3

Emission Unit: PPORAG
Process: AG2 Emission Source: H41C4

Emission Unit: PPORAG
Process: AG2 Emission Source: H41C5

Emission Unit: PPORAG
Process: AG2 Emission Source: H41C6

Emission Unit: PPORAG
Process: AG2 Emission Source: H41C7

Emission Unit: PPORAG
Process: AG2 Emission Source: H42SD

Emission Unit: PPORAG
Process: AG2 Emission Source: H43C1

Emission Unit: PPORAG
Process: AG2 Emission Source: H43C2

Emission Unit: PPORAG
Process: AG2 Emission Source: H43C3

Emission Unit: PPORAG
Process: AG2 Emission Source: H43C4

Emission Unit: PPORAG
Process: AG2 Emission Source: H43C5

Emission Unit: PPORAG
Process: AG2 Emission Source: H43ST

Emission Unit: PPORAG
Process: AG2 Emission Source: MSC16

Emission Unit: PPORAG
Process: AG2 Emission Source: MSC17

Emission Unit: PPORAG
Process: AG2 Emission Source: PBNC1

Emission Unit: PPORAG
Process: AG2 Emission Source: PBOC2

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN25

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN33

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN34

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN35

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN36

Emission Unit: PPORAG
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Emission Unit: PPORAG
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Emission Unit: PPORAG
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Emission Unit: PPORAG
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Emission Unit: PPORAG
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Emission Unit: PPORAG
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Emission Unit: PPORAG
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Emission Unit: PPORAG
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Emission Unit: PPORAG
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Emission Unit: PPORAG
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Emission Unit: PPORAG
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Emission Unit: PPORAG
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Emission Unit: PPORAG
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Emission Unit: PPORAG
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Emission Unit: PPORAG

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Emission Unit: PPORAG
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Emission Unit: PPORAG
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Emission Unit: PPORAG
Process: AG2 Emission Source: PCN87

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN88

Emission Unit: PPORAG
Process: AG2 Emission Source: PCN89

Emission Unit: PPORAG
Process: AG2 Emission Source: PP1C1

Emission Unit: PPORAG
Process: AG2 Emission Source: PPPGC

Emission Unit: PPORAG
Process: AG2 Emission Source: PPPGS

Emission Unit: PPORAG
Process: AG2 Emission Source: PPTDC

Emission Unit: PPORAG
Process: AG2 Emission Source: PPTDS

Emission Unit: PPORAG
Process: AG2 Emission Source: PST01

Emission Unit: PPORAG
Process: AG2 Emission Source: PST03

Emission Unit: PPORAG
Process: AG2 Emission Source: PWS01

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTC01

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTC02

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTC03

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTC04

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTC05

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTC06

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTC07

Emission Unit: PWTAGG
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Emission Unit: PWTAGG
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Emission Unit: PWTAGG
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Emission Unit: PWTAGG
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Emission Unit: PWTAGG
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Emission Unit: PWTAGG
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Emission Unit: PWTAGG
Process: AG1 Emission Source: WTC20

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTC21

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTC3A

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTC3B

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTCA1

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTCA2

Emission Unit: PWTAGG

Process: AG1 Emission Source: WTS01

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTS02

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTS03

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTS04

Emission Unit: PWTLIM
Process: LIM Emission Source: LMC01

Emission Unit: PWTLIM
Process: LIM Emission Source: LMCL1

Emission Unit: PWTLIM
Process: LIM Emission Source: LMCON

Emission Unit: PWTLIM
Process: LIM Emission Source: LMEL1

Emission Unit: PWTLIM
Process: LIM Emission Source: LMEL2

Emission Unit: PWTLIM
Process: LIM Emission Source: LMSI4

Emission Unit: PWTLIM
Process: LIM Emission Source: LMSI5

Emission Unit: PWTLIM
Process: LIM Emission Source: LMSI6

Emission Unit: PWTLIM
Process: LIM Emission Source: LMSI7

Emission Unit: PWTLIM
Process: LIM Emission Source: LMSW1

Emission Unit: PWTLIM
Process: LIM Emission Source: LMSW3

Emission Unit: PWTLIM
Process: LIM Emission Source: LMSW4

Item 25.2:
When determining compliance with the fugitive emissions standard for any affected facility described under 40 CFR 60.672(b), the duration of the Method 9 observations may be reduced from 3 hours (thirty 6-minute averages) to 1 hour (ten 6-minute averages) only if the following conditions apply:

(i) There are no individual readings greater than 10 percent opacity; and

(ii) There are no more than 3 readings of 10 percent for the 1-hour period.

Condition 26: Method 9 Observation Time Reduction Requirements - Crushers
Effective between the dates of 09/22/2014 and 09/21/2024

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

Item 26.1:
This Condition applies to:

Emission Unit: PPORAG
Process: AG2 Emission Source: H21CC

Emission Unit: PPORAG
Process: AG2 Emission Source: H41CC

Emission Unit: PPORAG
Process: AG2 Emission Source: H42CC

Emission Unit: PPORAG
Process: AG2 Emission Source: H43CC

Emission Unit: PPORAG
Process: AG2 Emission Source: PBO1C

Emission Unit: PPORAG
Process: AG2 Emission Source: PJW02

Emission Unit: PPORAG
Process: AG2 Emission Source: PP1C1

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTCR1

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTCR2

Emission Unit: PWTAGG
Process: AG1 Emission Source: WTCR3

Emission Unit: PWTLIM
Process: LIM Emission Source: LMCR1

Item 26.2:

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

(i) There are no individual readings greater than 15 percent opacity; and

(ii) There are no more than 3 readings of 15 percent for the 1-hour period.

Condition 27: Reporting and Recordkeeping for Replacement of Equipment
Effective between the dates of 09/22/2014 and 09/21/2024

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

Item 27.1:
This Condition applies to:

Emission Unit: PPORAG

Emission Unit: PWTAGG

Emission Unit: PWTLIM

Item 27.2:
Each owner or operator seeking to comply with 40 CFR Part 60.670(d) shall submit to the Administrator the following information about the existing facility being replaced and the replacement piece of equipment.

(1) For a crusher, grinding mill, bucket elevator, bagging operation, or enclosed truck or railcar loading station:

(i) The rated capacity in megagrams or tons per hour of the existing facility being replaced and

(ii) The rated capacity in tons per hour of the replacement equipment.

(2) For a screening operation:

(i) The total surface area of the top screen of the existing screening operation being replaced and

(ii) The total surface area of the top screen of the replacement screening operation.

(3) For a conveyor belt:

(i) The width of the existing belt being replaced and

(ii) The width of the replacement conveyor belt.

(4) For a storage bin:

(i) The rated capacity in megagrams or tons of the existing storage bin being replaced and

(ii) The rated capacity in megagrams or tons of replacement storage bins.

Condition 28: Applicability
Effective between the dates of 09/22/2014 and 09/21/2024

Applicable Federal Requirement:40CFR 63, Subpart ZZZZ

Item 28.1:
This Condition applies to:

Emission Unit: PPGENS
Process: GEN

Item 28.2:
Facilities that have reciprocating internal combustion engines must comply with applicable portions of 40 CFR 63 subpart ZZZZ.

Condition 29: Compliance and Enforcement
Effective between the dates of 09/22/2014 and 09/21/2024

Applicable Federal Requirement:40CFR 63, Subpart ZZZZ

Item 29.1:
This Condition applies to:

Emission Unit: PPGENS
Process: GEN

Item 29.2:
The Department has not accepted delegation of 40 CFR Part 63 Subpart ZZZZ. Any questions concerning compliance and/or enforcement of this regulation should be referred to USEPA Region 2, 290 Broadway, 21st Floor, New York, NY 10007-1866; (212) 637-4080. Should the Department decide to accept delegation of 40 CFR Part 63 Subpart ZZZZ during the term of this permit, enforcement of this regulation will revert to the Department as of the effective date of delegation.

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

Condition 30: Compliance Demonstration
Effective between the dates of 09/22/2014 and 09/21/2024

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

Item 30.1:
The Compliance Demonstration activity will be performed for:

Emission Unit: P-PGENS
Process: GEN

Item 30.2:
Compliance Demonstration shall include the following monitoring:

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

No person shall operate a stationary combustion installation which exhibits greater than 20 percent opacity (six minute average), except for one-six-minute period per hour of not more than 27 percent opacity. The Department reserves the right to perform or require the performance of a Method 9 opacity evaluation at any time during facility operation.

The permittee will conduct observations of visible emissions from the emission unit, process, etc. to which this condition applies at the monitoring frequency stated below while the process is in operation. The permittee will investigate, in a timely manner, any instance where there is cause to believe that visible emissions have the potential to exceed the opacity standard.

The permittee shall investigate the cause, make any necessary corrections, and verify that the excess visible emissions problem has been corrected. If visible emissions with the potential to exceed the standard continue, the permittee will conduct a Method 9 assessment within the next operating day of the sources associated with the potential noncompliance to determine the degree of opacity and will notify the NYSDEC if the method 9 test indicates that the opacity standard is not met.

Records of visible emissions observations (or any follow-up method 9 tests), investigations and corrective actions will be kept on-site. Should the Department determine that permittee's record keeping format is inadequate to demonstrate compliance with this condition, it shall provide written notice to the permittee stating the inadequacies, and permittee shall have 90 days to revise its prospective record keeping format in a manner acceptable to the Department.

Parameter Monitored: OPACITY
Upper Permit Limit: 20 percent

Reference Test Method: Method 9
Monitoring Frequency: DAILY
Averaging Method: 6-MINUTE AVERAGE (METHOD 9)
Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 31: Compliance Demonstration
Effective between the dates of 09/22/2014 and 09/21/2024

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

Item 31.1:
The Compliance Demonstration activity will be performed for the facility:
The Compliance Demonstration applies to:

Emission Unit: P-PORAG

Emission Unit: P-WTAGG

Emission Unit: P-WTLIM

Item 31.2:
Compliance Demonstration shall include the following monitoring:

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

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 32: Compliance Demonstration
Effective between the dates of 09/22/2014 and 09/21/2024

Applicable Federal Requirement:6 NYCRR 212.9 (d)

Item 32.1:
The Compliance Demonstration activity will be performed for the facility:
The Compliance Demonstration applies to:

Emission Unit: P-WTHMA Emission Point: HMAE1
Process: AP1 Emission Source: HMAE1

Emission Unit: P-WTHMA Emission Point: HMAPT
Process: APT Emission Source: HMAPT

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

Item 32.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING
Monitoring Description:
The permissible emission rate for particulates from this emission unit shall not exceed 0.030 grains per dry standard cubic foot of undiluted exhaust gas on a dry basis.

Parameter Monitored: PARTICULATES
Upper Permit Limit: 0.030 grains per dscf
Reference Test Method: Method 5
Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT
Averaging Method: ARITHMETIC MEAN
Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 33: Compliance Demonstration
Effective between the dates of 09/22/2014 and 09/21/2024

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

Item 33.1:
The Compliance Demonstration activity will be performed for the facility:
The Compliance Demonstration applies to:

Emission Unit: P-WTHMA Emission Point: HMAE1
Process: AP1 Emission Source: HMAE1

Emission Unit: P-WTHMA Emission Point: HMAPT
Process: APT Emission Source: HMAPT

Emission Unit: P-WTLIM Emission Point: LIMDR
Process: LIM Emission Source: LMDR1

Item 33.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING
Monitoring Description:
At a minimum, this process must demonstrate to the Department, that it can operate at a combustion efficiency of at least 99 percent while burning waste fuel A.

Parameter Monitored: COMBUSTION EFFICIENCY
Lower Permit Limit: 99 percent
Reference Test Method: EPA Method X
Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION
Averaging Method: MINIMUM - NOT TO FALL BELOW STATED
VALUE AT ANY TIME
Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 34: Compliance Demonstration
Effective between the dates of 09/22/2014 and 09/21/2024

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

Item 34.1:
The Compliance Demonstration activity will be performed for the facility:
The Compliance Demonstration applies to:

Emission Unit: P-WTHMA Emission Point: HMAE1
Process: AP1 Emission Source: HMAE1

Emission Unit: P-WTHMA Emission Point: HMAPT
Process: APT Emission Source: HMAPT

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

Parameter Monitored: OPACITY
Upper Permit Limit: 20 percent
Reference Test Method: EPA Method 9
Averaging Method: 6-MINUTE AVERAGE (METHOD 9)
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2015.
Subsequent reports are due every 12 calendar month(s).

STATE ONLY ENFORCEABLE CONDITIONS
****** Facility Level ******

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

Item A: **Public Access to Recordkeeping for Facilities With State Facility Permits - 6 NYCRR 201-1.10 (a)**
Where facility owners and/or operators keep records pursuant to compliance with the requirements of 6 NYCRR Subpart 201-5.4, and/or the emission capping requirements of 6 NYCRR Subpart 201-7, the Department will make such records available to the public upon request in accordance with 6 NYCRR Part 616 - Public Access to Records. Facility owners and/or operators must submit the records required to comply with the request within sixty working days of written notification by the Department.

Item 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 35: **Contaminant List**
Effective between the dates of 09/22/2014 and 09/21/2024

Applicable State Requirement:ECL 19-0301

Item 35.1:
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 36: Malfunctions and start-up/shutdown activities
Effective between the dates of 09/22/2014 and 09/21/2024

Applicable State Requirement:6 NYCRR 201-1.4

Item 36.1:
(a) The facility owner or operator shall take all necessary and appropriate actions to prevent the emission of air pollutants that result in contravention of any applicable emission standard during periods of start-up, shutdown, or malfunction.

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

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

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

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

Condition 37: Emission Unit Definition
Effective between the dates of 09/22/2014 and 09/21/2024

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 37.1:
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 electric motors.

Item 37.2:
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 to augment the main portable 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 crushing processes are mechanical. Sizing of aggregate is via screens and conveying over rubber belts. All emissions are fugitive and controlled by water spray nozzles.

Item 37.3:
The facility is authorized to perform regulated processes under this permit for:
Emission Unit: P-WTAGG
Emission Unit Description:
Main portable aggregate processing plant consisting of multiple crushers, screens, and conveyors as shown on the"main plant flow diagram" included with this application. Aggregate is fed to the plant for crushing, screening, and sized. All crushing processes are mechanical. Sizing of aggregate is via screens and conveying over rubber belts. All emissions are fugitive and controlled by water spray nozzles.

Item 37.4:
The facility is authorized to perform regulated processes under this permit for:
Emission Unit: P-WTHMA
Emission Unit Description:
The emission units in asphalt plant includes an H & B 5 Ton hot mix asphalt batch plant , firing # 2 fuel oil

exclusively and a baghouse control device. The other emission unit includes a 5 Ton hot mix asphalt plant firing # 2 fuel oil and a baghouse control device.

Item 37.5:
The facility is authorized to perform regulated processes under this permit for:
Emission Unit: P-WTLIM
Emission Unit Description:
This emission unit is the desulfurization plant (lime plant), including feed bin, pulverizer, classifier, three (3) elevators, seven (7) silos, two (2) conveyors, five (5) screws, and two (2) baghouses. The dryer, elevators, and silos are being considered as conveyor transfer points. Emissions from the dryer are controlled via a baghouse. The dryer utilizes a burner fired by either #2 fuel oil and/or waste oil (recycled lubricant).

Building(s): LIME PLANT

Condition 38: Renewal deadlines for state facility permits
Effective between the dates of 09/22/2014 and 09/21/2024

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

Item 38.1:
The owner or operator of a facility having an issued state facility permit shall submit a complete application at least 180 days, but not more than eighteen months, prior to the date of permit expiration for permit renewal purposes.

Condition 39: Compliance Demonstration
Effective between the dates of 09/22/2014 and 09/21/2024

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

Item 39.1:
The Compliance Demonstration activity will be performed for the Facility.

Item 39.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
Any reports or submissions required by this permit shall be submitted to the Regional Air Pollution Control Engineer (RAPCE) at the following address:

Division of Air Resources
NYS Dept. of Environmental Conservation
Region 6
State Office Building
317 Washington Ave.

Watertown, NY 13601

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 40: Visible Emissions Limited
Effective between the dates of 09/22/2014 and 09/21/2024

Applicable State Requirement:6 NYCRR 211.2

Item 40.1:
Except as permitted by a specific part of this Subchapter and for open fires for which a restricted burning permit has been issued, no person shall cause or allow any air contamination source to emit any material having an opacity equal to or greater than 20 percent (six minute average) except for one continuous six-minute period per hour of not more than 57 percent opacity.

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

Condition 41: Emission Point Definition By Emission Unit
Effective between the dates of 09/22/2014 and 09/21/2024

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 41.1:
The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: P-PGENS

Emission Point: 00C15
Height (ft.): 16 Length (in.): Width (in.):
NYTMN (km.): 4870.59 NYTME (km.): 430.36

Emission Point: 3114A
Height (ft.): 16 Diameter (in.): 8
NYTMN (km.): 4870.59 NYTME (km.): 430.36

Emission Point: 3406A
Height (ft.): 16 Diameter (in.): 8
NYTMN (km.): 4870.59 NYTME (km.): 430.36

Emission Point: 3406B
Height (ft.): 16 Diameter (in.): 8
NYTMN (km.): 4870.59 NYTME (km.): 430.36

Emission Point: 3406C
Height (ft.): 16 Diameter (in.): 8
NYTMN (km.): 4870.59 NYTME (km.): 430.36

Emission Point: 3412A
Height (ft.): 16 Diameter (in.): 8
NYTMN (km.): 4870.59 NYTME (km.): 430.36

Emission Point: 3412B
Height (ft.): 15 Diameter (in.): 8
NYTMN (km.): 4870.59 NYTME (km.): 430.36

Emission Point: 3412C
Height (ft.): 16 Diameter (in.): 8
NYTMN (km.): 4870.59 NYTME (km.): 430.36

Emission Point: 3412D
Height (ft.): 15 Diameter (in.): 8
NYTMN (km.): 4870.59 NYTME (km.): 430.36

Emission Point: 3412E
Height (ft.): 16 Diameter (in.): 8
NYTMN (km.): 4870.59 NYTME (km.): 430.36

Emission Point: 3412F
Height (ft.): 16 Diameter (in.): 8
NYTMN (km.): 4870.59 NYTME (km.): 430.36

Emission Point: 3508A
Height (ft.): 16 Diameter (in.): 8
NYTMN (km.): 4870.59 NYTME (km.): 430.36

Emission Point: 3512A
Height (ft.): 25 Diameter (in.): 10
NYTMN (km.): 4870.59 NYTME (km.): 430.36

Emission Point: 3512B
Height (ft.): 14 Diameter (in.): 10
NYTMN (km.): 4870.59 NYTME (km.): 430.36

Emission Point: 3512C
Height (ft.): 16 Diameter (in.): 10
NYTMN (km.): 4870.59 NYTME (km.): 430.36

Emission Point: 3512D
Height (ft.): 16 Diameter (in.): 10
NYTMN (km.): 4870.59 NYTME (km.): 430.36

Emission Point: GEN07
Height (ft.): 16 Diameter (in.): 8
NYTMN (km.): 4870.59 NYTME (km.): 430.36

Item 41.2:
The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: P-WTHMA

Emission Point: HMAE1
Height (ft.): 33 Diameter (in.): 52

NYTMN (km.): 4870.523 NYTME (km.): 430.231

Emission Point: HMAPT
Height (ft.): 31 Diameter (in.): 45
NYTMN (km.): 4870.523 NYTME (km.): 430.231

Item 41.3:
The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: P-WTLIM

Emission Point: LIMCR
Height (ft.): 28 Length (in.): 48 Width (in.): 48
NYTMN (km.): 4870.59 NYTME (km.): 430.36 Building: LIME PLANT

Emission Point: LIMDR
Height (ft.): 30 Length (in.): 24 Width (in.): 24
NYTMN (km.): 4870.59 NYTME (km.): 430.36 Building: LIME PLANT

Condition 42: Process Definition By Emission Unit
Effective between the dates of 09/22/2014 and 09/21/2024

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 42.1:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: P-PGENS
Process: GEN Source Classification Code: 2-02-001-01
Process Description:
Internal combustion diesel engine powering electric generator(s).

Emission Source/Control: 00C15 - Combustion
Design Capacity: 563 horsepower (mechanical)

Emission Source/Control: 3114A - Combustion
Design Capacity: 109 horsepower (mechanical)

Emission Source/Control: 3406A - Combustion
Design Capacity: 519 horsepower (mechanical)

Emission Source/Control: 3406B - Combustion
Design Capacity: 519 horsepower (mechanical)

Emission Source/Control: 3406C - Combustion
Design Capacity: 519 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: 3412D - Combustion
Design Capacity: 750 horsepower (mechanical)

Emission Source/Control: 3412E - Combustion
Design Capacity: 817 horsepower (mechanical)

Emission Source/Control: 3412F - Combustion
Design Capacity: 817 horsepower (mechanical)

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

Emission Source/Control: 3512A - Combustion
Design Capacity: 1,661 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: GEN07 - Combustion
Design Capacity: 1,661 horsepower (mechanical)

Item 42.2:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: P-PORAG
Process: AG2 Source Classification Code: 3-05-020-01

Emission Source/Control: PPCON - Control
Control Type: WATER INJECTION

Emission Source/Control: ASTBN - Process

Emission Source/Control: COMC1 - Process

Emission Source/Control: COMC2 - Process

Emission Source/Control: COMEP - Process

Emission Source/Control: H21C1 - Process

Emission Source/Control: H21C2 - Process

Emission Source/Control: H21C3 - Process

Emission Source/Control: H21CC - Process

Emission Source/Control: H21SD - 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: 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: KLMEC - Process

Emission Source/Control: KLMEP - Process

Emission Source/Control: MSBN1 - Process

Emission Source/Control: MSBN2 - Process

Emission Source/Control: MSC16 - Process

Emission Source/Control: MSC17 - Process

Emission Source/Control: PB11C - Process

Emission Source/Control: PB1C1 - Process

Emission Source/Control: PB1C2 - Process

Emission Source/Control: PB1C3 - Process

Emission Source/Control: PB1SC - Process

Emission Source/Control: PBNC1 - Process

Emission Source/Control: PBO1C - Process

Emission Source/Control: PBOC1 - Process

Emission Source/Control: PBOC2 - Process

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: PJW02 - Process
Design Capacity: 500 tons per hour

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

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: PSD02 - Process

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: PST03 - Process

Emission Source/Control: PUNIC - Process

Design Capacity: 300 tons per hour

Emission Source/Control: PWS01 - Process

Item 42.3:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: P-WTAGG
Process: AG1 Source Classification Code: 3-05-020-01

Emission Source/Control: AGCON - Control
Control Type: WATER INJECTION

Emission Source/Control: WTC01 - Process
Design Capacity: 300 tons per hour

Emission Source/Control: WTC02 - Process
Design Capacity: 300 tons per hour

Emission Source/Control: WTC03 - Process
Design Capacity: 300 tons per hour

Emission Source/Control: WTC04 - Process
Design Capacity: 300 tons per hour

Emission Source/Control: WTC05 - Process
Design Capacity: 300 tons per hour

Emission Source/Control: WTC06 - Process
Design Capacity: 300 tons per hour

Emission Source/Control: WTC07 - Process
Design Capacity: 150 tons per hour

Emission Source/Control: WTC08 - Process
Design Capacity: 150 tons per hour

Emission Source/Control: WTC09 - Process
Design Capacity: 150 tons per hour

Emission Source/Control: WTC10 - Process
Design Capacity: 150 tons per hour

Emission Source/Control: WTC11 - Process
Design Capacity: 150 tons per hour

Emission Source/Control: WTC12 - Process
Design Capacity: 150 tons per hour

Emission Source/Control: WTC13 - Process
Design Capacity: 150 tons per hour

Emission Source/Control: WTC14 - Process
Design Capacity: 150 tons per hour

Emission Source/Control: WTC15 - Process
Design Capacity: 150 tons per hour

Emission Source/Control: WTC16 - Process
Design Capacity: 150 tons per hour

Emission Source/Control: WTC17 - Process
Design Capacity: 150 tons per hour

Emission Source/Control: WTC18 - Process
Design Capacity: 150 tons per hour

Emission Source/Control: WTC19 - Process
Design Capacity: 150 tons per hour

Emission Source/Control: WTC20 - Process
Design Capacity: 150 tons per hour

Emission Source/Control: WTC21 - Process
Design Capacity: 150 tons per hour

Emission Source/Control: WTC3A - Process
Design Capacity: 150 tons per hour

Emission Source/Control: WTC3B - Process
Design Capacity: 150 tons per hour

Emission Source/Control: WTCA1 - Process
Design Capacity: 150 tons per hour

Emission Source/Control: WTCA2 - Process
Design Capacity: 150 tons per hour

Emission Source/Control: WTCR1 - Process
Design Capacity: 300 tons per hour

Emission Source/Control: WTCR2 - Process
Design Capacity: 200 tons per hour

Emission Source/Control: WTCR3 - Process
Design Capacity: 250 tons per hour

Emission Source/Control: WTGZF - Process
Design Capacity: 475 tons per hour

Emission Source/Control: WTS01 - Process
Design Capacity: 300 tons per hour

Emission Source/Control: WTS02 - Process

Design Capacity: 300 tons per hour

Emission Source/Control: WTS03 - Process
Design Capacity: 300 tons per hour

Emission Source/Control: WTS04 - Process
Design Capacity: 150 tons per hour

Emission Source/Control: WTSCR - Process

Item 42.4:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: P-WTHMA
Process: AP1 Source Classification Code: 3-05-002-40
Process Description:
This emission process is involved with the production of hot mix asphalt.

Emission Source/Control: BH004 - Control
Control Type: FABRIC FILTER

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

Item 42.5:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: P-WTHMA
Process: APT Source Classification Code: 3-05-002-40
Process Description:
This emission process is involved with the production of Hot Mix Asphalt.

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

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

Item 42.6:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: P-WTLIM
Process: LIM Source Classification Code: 3-05-020-01
Process Description:
This emission process is involved with the crushing and conveying of processed limestone aggregate. All emission source except LMCO2 utilize baghouse to control particulate emissions.

Emission Source/Control: LMBH1 - Control

Control Type: FABRIC FILTER

Emission Source/Control: LMBH2 - Control
Control Type: FABRIC FILTER

Emission Source/Control: LMCON - Control
Control Type: WATER MIST/SPRAY

Emission Source/Control: LMBN1 - Process
Design Capacity: 30 tons per hour

Emission Source/Control: LMC01 - Process
Design Capacity: 100 tons per hour

Emission Source/Control: LMCL1 - Process

Emission Source/Control: LMCR1 - Process
Design Capacity: 25 tons per hour

Emission Source/Control: LMDR1 - Process
Design Capacity: 100 tons per hour

Emission Source/Control: LMEL1 - Process
Design Capacity: 42 tons per hour

Emission Source/Control: LMEL2 - Process
Design Capacity: 42 tons per hour

Emission Source/Control: LMEL3 - Process
Design Capacity: 100 tons per hour

Emission Source/Control: LMSI1 - Process
Design Capacity: 4 tons per hour

Emission Source/Control: LMSI3 - Process
Design Capacity: 100 tons per hour

Emission Source/Control: LMSI4 - Process
Design Capacity: 4 tons per hour

Emission Source/Control: LMSI5 - Process
Design Capacity: 4 tons per hour

Emission Source/Control: LMSI6 - Process
Design Capacity: 7 tons per hour

Emission Source/Control: LMSI7 - Process
Design Capacity: 7 tons per hour

Emission Source/Control: LMSW1 - Process

Emission Source/Control: LMSW3 - Process

Emission Source/Control: LMSW4 - Process

Emission Source/Control: LMSW5 - Process