

Facility DEC ID: 5094200034

PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air State Facility

Permit ID: 5-0942-00034/00025

Effective Date:

Expiration Date:

Permit Issued To: UPSTONE MATERIALS INC.

111 Quarry Rd
Plattsburgh, NY 12901

Contact:

NEIL DICOB
Upstone Materials Inc
111 Quarry Rd
Plattsburgh, NY 12901
(518) 561-5321

Facility:

PLATTSBURGH QUARRY
111 QUARRY RD
Plattsburgh, NY 12901

Description:

Plattsburgh Quarry is a facility that produces crushed stone, asphalt and concrete. Manufacturing processes include quarry operations as well as asphalt and concrete production. Quarry operations consist of overburden stripping, bedrock drilling and blasting, loading, conveying, transport of shot rock. The crushing operation involves dropping of pit rock at the primary crusher followed by primary screening, secondary crushing and screening, tertiary crushing and screening, controlled transfer points, loading crushed stone on site, loading of crushed stone for off site use, and hauling crushed stone off site. Asphalt operations include loading stone, drying stone, mixing asphalt, loading finished asphalt, and transporting asphalt off site. Concrete operations include cement, sand and aggregate conveyance, mixing and weighing of concrete, loading concrete into trucks, and hauling concrete off site. Since the last permit, the facility has added a cone crusher and replaced 2 screens. The facility is also now applicable to 220-3 regulations.

This is a renewal for a Air State Facility Permit.

Pursuant to the requirements of Section 7(2) of the CLCPA, the Department as requested and recieved information regarding the project's consistency with the CLCPA.

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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: ERIN M DONHAUSER
NYSDEC - REGION 5
ROUTE 86, PO BOX 296
RAY BROOK, NY 12977-0296

Authorized Signature: _____ Date: ___ / ___ / ____

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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.

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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 the expiration of permits for Title V and 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.

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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 5 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 5 Headquarters
Division of Environmental Permits
Route 86, PO Box 296
Ray Brook, NY 12977-0296
(518) 897-1234

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Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - AIR STATE FACILITY PERMIT

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Permit Issued To: UPSTONE MATERIALS INC.
111 Quarry Rd
Plattsburgh, NY 12901

Facility: PLATTSBURGH QUARRY
111 QUARRY RD
Plattsburgh, NY 12901

Authorized Activity By Standard Industrial Classification Code:
2951 - PAVING MIXTURES AND BLOCKS
3273 - READY-MIXED CONCRETE
1422 - CRUSHED AND BROKEN LIMESTONE

Permit Effective Date:

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EU=0-CRUSH

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- 38 39 6 NYCRR 211.1: Air pollution prohibited
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NOTE: * preceding the condition number indicates capping.

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FEDERALLY ENFORCEABLE CONDITIONS

Renewal 1/DRAFT

**** 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.

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

(a) Except as otherwise provided by this Part, construction or operation of a new, modified or existing air contamination source without a registration or permit issued pursuant to this Part is prohibited.

(b) If an existing facility or emission source was subject to the permitting requirements of this Part at the time of construction or modification, and the owner or operator failed to apply for a permit or registration as described in this Part, the owner or operator must apply for a permit or registration in accordance with the provisions of this Part. The facility or emission source is subject to all regulations that were applicable to it at the time of construction or modification and any subsequent requirements applicable to existing emission sources.

Item E: 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 F: 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 G: 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 H: 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

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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 I: 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 J: 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 K: 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 L: 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

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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-wide emissions of NO_x shall not exceed 95 tons in any 12-month period. This compliance monitoring activity puts restrictions on hot mix asphalt, recycled asphalt, concrete, and aggregate production. The capping of NO_x emissions will also limit PM-10, SO₂, HAPs, and VOC facility emissions to below major thresholds.

The source owner or operator shall use the most accurate emission factors available (e.g., latest published AP-42 factor, manufacturers guarantee, stack test data, etc.), for each emission source, to determine compliance with the emission cap.

Should DEC determine that the permittee's emission factor(s) is inadequate to demonstrate compliance with this condition, it shall provide written notice to the permittee stating the inadequacies, and permittee shall have 30 days to revise its respective records and emission factor(s) in a manner acceptable to the DEC.

On an annual basis, the responsible official shall provide a certification to DEC that the facility's actual NO_x emissions do not exceed the specified amount.

This compliance activity caps the facility out of the Title V permitting requirements contained in 6 NYCRR Subpart 201-6.

All of the records required to document compliance with

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the facility-wide emission cap above shall be maintained onsite for a period of at least five (5) years.

Parameter Monitored: OXIDES OF NITROGEN
Upper Permit Limit: 95 tons per year
Monitoring Frequency: MONTHLY
Averaging Method: 12-MONTH TOTAL, ROLLED MONTHLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 12 calendar month(s).

Condition 3: Visible Emissions Limited
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR 211.2

Item 3.1:

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

Condition 4: Compliance Demonstration
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR 211.2

Item 4.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 4.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

No waste oil is to be used for fugitive dust control.
Plant roadways and stockpiles must be watered and/or treated with an approved dust suppressant, as appropriate, and speed limited to preclude emissions of dust which is determined to be in violation of 6 NYCRR 211.2 which states:

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.

If complaints of current excess dust are received, then the facility must immediately apply corrective measure, as necessary to comply with the requirements of 6 NYCRR 211.2

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as noted above. A log of any complaints received must be kept in a bound logbook or other format acceptable to the Department.

The following data must be recorded for each observation:

- The date and time of the complaint,
- The name, address and phone # of the complainant (if given),
- The complainants description of the complaint,
- The facility's evaluation of the complaint, and
- The corrective measures taken.

This logbook must be retained at the facility for five (5) years after the date of the last entry.

If complaints are received on more than one day per seven day period, then the owner or facility representative shall notify the Department by the next business day (Monday thru Friday) of these complaints.

Reporting Requirements: ANNUALLY (CALENDAR)
 Reports due 30 days after the reporting period.
 Subsequent reports are due every 12 calendar month(s).

Condition 5: Compliance Demonstration
Effective for entire length of Permit

Applicable Federal Requirement: 6 NYCRR 212-1.6 (a)

Item 5.1:

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

Emission Unit: 0-CRUSH

Item 5.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

No facility owner or operator shall cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source or emission point, except for the emission of uncombined water.

Parameter Monitored: OPACITY
 Upper Permit Limit: 20 percent
 Reference Test Method: EPA RM 9
 Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

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DESCRIPTION

Averaging Method: 6 MINUTE AVERAGE

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 6: Compliance Demonstration
Effective for entire length of Permit**

Applicable Federal Requirement:6 NYCRR 220-3.3 (a)

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: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Owners or operators of an Asphalt Mixture Manufacturing Plant shall record the following information once daily, as applicable, for each Asphalt Mixture Processing Unit during operation in a calendar year:

- (1) Tons produced of asphalt mixture;
- (2) RAP used in tons of material;
- (3) Recorded hours of burner operation;
- (4) Baghouse differential pressure;
- (5) Warm mix tons produced;
- (6) Amount of fuel consumed;
- (7) Type of fuel consumed;
- (8) Instantaneous visual stack opacity reading by a trained employee that fulfills the requirements of 40 CFR Part 60, Appendix A-4, Method 9;
- (9) Typical stack temperature during operations;
- (10) RAP moisture content; and
- (11) Maintain annual records of Visible Emissions (Opacity) Training.

These records shall be maintained on site for at least two years after issuance of the permit and may be stored offsite (including electronic storage) afterwards for the life of the permit. Access to such offsite records must be made available in a timely manner if requested by the Department.

Monitoring Frequency: DAILY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 7: Compliance Demonstration
Effective for entire length of Permit**

Applicable Federal Requirement:6 NYCRR 220-3.3 (b)

Item 7.1:

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The Compliance Demonstration activity will be performed for the Facility.

Item 7.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

As of the effective date of this Subpart, an annual service must be performed by a qualified employee or vendor on the dryer burner of any Asphalt Mixture Processing Unit that is in operation during that calendar year.

All annual service records shall be maintained on site for at least two years after issuance of the permit and may be stored offsite (including electronic storage) afterwards for the life of the permit. Access to such offsite records must be made available in a timely manner if requested by the Department.

Monitoring Frequency: ANNUALLY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 8: Compliance Demonstration
Effective for entire length of Permit**

Applicable Federal Requirement: 6 NYCRR 220-3.3 (b)

Item 8.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 8.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator shall:

(i) perform an annual visual inspection of baghouse tubesheet and internal structure. Record findings and any corrective actions.

(ii) replacement bags for the baghouse shall be kept on site with the minimum capability of at least a 20% bag change out. Record changed bag locations on baghouse tube map.

The owner or operator shall inspect all ductwork for leaks and perform needed maintenance prior to operating during the asphalt production season.

The owner or operator shall maintain annual records of baghouse and ductwork inspections.

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All of these records shall be maintained on site for at least two years after issuance of the permit and may be stored offsite (including electronic storage) afterwards for the life of the permit. Access to such offsite records must be made available in a timely manner if requested by the Department.

Monitoring Frequency: ANNUALLY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 9: Compliance Demonstration
Effective for entire length of Permit**

Applicable Federal Requirement: 6 NYCRR 220-3.5 (b)

Item 9.1:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 9.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

The owner or operator of any existing aggregate dryer must submit, at least thirty (30) calendar days prior to commencing an emission test, a test protocol to the department for review and approval. The owner or operator must submit a complete test report to the department no later than sixty (60) calendar days after completion of the on-site testing.

Monitoring records stating the following information shall be maintained on site for at least two years after issuance of the permit and may be stored offsite (including electronic storage) afterwards for the life of the permit. Access to such offsite records must be made available in a timely manner if requested by the department.

Parameter Monitored: PARTICULATES

Upper Permit Limit: 0.030 grains per dscf

Reference Test Method: Method 5 and Method 202

Monitoring Frequency: ONCE EVERY TEN YEARS

Averaging Method: 1-HOUR AVERAGE

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

**Condition 10: Compliance Demonstration
Effective for entire length of Permit**

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Applicable Federal Requirement:6 NYCRR 220-3.5 (b)

Item 10.1:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

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

Item 10.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

The owner or operator of any existing natural gas/propane fired aggregate dryer must submit, at least thirty (30) calendar days prior to commencing an emission test, a test protocol to the department for review and approval. The owner or operator must submit a complete test report to the department no later than sixty (60) calendar days after completion of the on-site testing.

Monitoring records stating the following information shall be maintained on site for at least two years after issuance of the permit and may be stored offsite (including electronic storage) afterwards for the life of the permit. Access to such offsite records must be made available in a timely manner if requested by the department.

Parameter Monitored: OXIDES OF NITROGEN

Upper Permit Limit: 80 parts per million by volume (dry, corrected to 3% oxygen)

Reference Test Method: Method 7

Monitoring Frequency: ONCE EVERY TEN YEARS

Averaging Method: 1-HOUR AVERAGE

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

**Condition 11: Compliance Demonstration
Effective for entire length of Permit**

Applicable Federal Requirement:6 NYCRR 220-3.8

Item 11.1:

The Compliance Demonstration activity will be performed for the facility:

The Compliance Demonstration applies to:

Emission Unit: 0-PQAS2

Item 11.2:

Compliance Demonstration shall include the following monitoring:

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

Permit ID: 5-0942-00034/00025

Facility DEC ID: 5094200034

Monitoring Description:

No facility owner or operator shall cause or allow emissions to exceed an average opacity of 20 percent or greater during any six consecutive minutes from any process emission source or emission point.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: Method 9

Monitoring Frequency: ANNUALLY

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 12: Minimization of Fugitive Dust Emissions.
Effective for entire length of Permit**

Applicable Federal Requirement: 6 NYCRR 220-3.10

Item 12.1:

(a) Site Roadways and Plant Property:

(1) Dust on the site roadways and plant property shall be controlled by applications of water, calcium chloride or other acceptable and approved fugitive dust control compound. Application of dust suppressants shall be completed often enough to prevent dust emissions from leaving the plant property.

(2) All paved areas shall be swept and treated with water, as needed, to reduce dust.

(3) Any aggregate, RAP, or other materials used to manufacture asphalt mixture that is spilled on site roads shall be cleaned up to avoid tracking onto public roadways.

(4) The potential for dust to be tracked out to public roadways shall be minimized by implementing the procedures cited in paragraph (1) of this subdivision, along with any other reasonable procedure(s).

(b) Asphalt Mixture Processing Units:

(1) The drop distance at each location where asphalt is exposed to the air must be reduced to the minimum that the equipment can achieve and allow for proper operation to comply with the opacity requirements in section 220-3.8 of this Subpart.

(2) The transfer point where the belt feeder transfers aggregate or RAP from its bin onto a belt conveyor to the aggregate dryer shall be equipped, where it does not unreasonably interfere with production, with an enclosed chute, within 1 year of the effective date of this Subpart.

(c) Storage Piles. Stockpiling of all nonmetallic minerals shall be performed to minimize drop distance and control potential dust problems.

(d) Vehicles:

(1) Vehicles shall be loaded to prevent their contents from dropping, leaking, blowing or otherwise escaping.

(2) Trucks shall always be tarped unless loading and unloading.

(3) A speed limit sign of 15 miles-per-hour or lower shall apply to onsite traffic and be posted so that it is visible to truck operators.

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(e) Fugitive Dust Corrective Actions. When corrective action needs to be taken, the permittee shall consider and use one or more of the following options: adjust the watering and/or sweeping frequencies, reduce drop distances, increase coverings, and/or take other appropriate actions to reduce fugitive dust emissions.

**Condition 13: Compliance Demonstration
Effective for entire length of Permit**

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

Item 13.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 13.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

Owners or operators of emission sources that fire residual oil are limited to a 0.50 percent sulfur content by weight of the fuel. Compliance with the sulfur-in-fuel limitation is based on fuel vendor receipts. All fuel vendor receipts must be maintained on site or at a Department approved alternative location for a minimum of five years.

Note - Process sources and incinerators must comply with the above requirements on or after July 1, 2023.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: RESIDUAL FUEL (#4, #5 AND/OR #6 FUEL OIL)

Parameter Monitored: SULFUR CONTENT

Upper Permit Limit: 0.50 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 14: Compliance Demonstration
Effective for entire length of Permit**

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

Item 14.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 14.2:

Compliance Demonstration shall include the following monitoring:

Permit ID: 5-0942-00034/00025

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Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

Owners or operators of emission sources that fire distillate oil are limited to a 0.0015 percent sulfur content by weight of the fuel. Compliance with the sulfur-in-fuel limitation is based on fuel vendor receipts. All fuel vendor receipts must be maintained on site or at a Department approved alternative location for a minimum of five years.

Note - Process sources and incinerators must comply with the above requirements on or after July 1, 2023.

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 15: Compliance Demonstration
Effective for entire length of Permit**

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

Item 15.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 15.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

Owners or operators of emission sources that fire waste oil are limited to a 0.25 percent sulfur content by weight of the fuel on or after July 1, 2023. Compliance with the sulfur-in-fuel limitation is based on fuel vendor receipts. All fuel vendor receipts must be maintained on site or at a Department approved alternative location for a minimum of five years.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: WASTE OIL

Parameter Monitored: SULFUR CONTENT

Upper Permit Limit: 0.25 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

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Condition 16: Compliance Demonstration
Effective for entire length of Permit

Applicable Federal Requirement: 6 NYCRR 227-1.4 (a)

Item 16.1:

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

Emission Unit: 0-CRUSH

Item 16.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Operators of oil firing emission sources subject to 6 NYCRR Subpart 227-1 which do not employ a continuous opacity monitor for measuring smoke emissions, shall be required to perform the following:

- 1) Observe the stack for each emission source which is operating on oil once per day for visible emissions. This observation(s) must be conducted during daylight hours except during adverse weather conditions (fog, rain, or snow).
- 2) The results of each observation must be recorded in a bound logbook or other format acceptable to the Department. The following data must be recorded for each stack:
 - date and time of day
 - observer's name
 - identity of the emission point
 - weather conditions
 - was a plume observed?

Incident weather conditions shall be recorded for those days when observations are prohibited. This logbook must be retained at the facility for five (5) years after the date of the last entry.

- 3) If the operator observes any visible emissions (other than steam - see below) for two consecutive days while firing oil (the firing of other fuels in between days of firing oil does not count as an interruption in the consecutive days of firing oil), then a Method 9 analysis (based upon a 6-minute mean) of the affected emission point(s) must be conducted within two (2) business days of such occurrence. The results of the Method 9 analysis must be recorded in the logbook. The operator must contact the Regional Air Pollution Control Engineer within

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one (1) business day of performing the Method 9 analysis if the opacity standard is contravened. Upon notification, any corrective actions or future compliance schedules shall be presented to the Department for acceptance.

**** NOTE **** Steam plumes generally form after leaving the top of the stack (this is known as a detached plume). The distance between the stack and the beginning of the detached plume may vary, however, there is (normally) a distinctive distance between the plume and stack. Steam plumes are white in color and have a billowy consistency. Steam plumes dissipate within a short distance of the stack (the colder the air the longer the steam plume will last) and leave no dispersion trail downwind of the stack.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 17: Compliance Demonstration
Effective for entire length of Permit**

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

Item 17.1:

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

Emission Unit: 0-PQAS2

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

Item 17.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

Emissions of solid particulates are limited to 0.04 grains of particulates per cubic foot of exhaust gas (90 mg/dscm), expressed at standard conditions on a dry gas basis. The facility owner or operator must submit a test protocol to the Department for approval at least 30 days prior to the proposed compliance test. The facility owner or operator must submit the compliance test results to the Department for approval within 60 days of the completion of the compliance test.

All records associated with this condition must be maintained at the facility or at a Department approved alternative location for a minimum of 10 years.

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Parameter Monitored: PARTICULATES
 Upper Permit Limit: 0.04 grains per dscf
 Reference Test Method: Method 5
 Monitoring Frequency: ONCE EVERY TEN YEARS
 Averaging Method: 1-HOUR AVERAGE
 Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

**Condition 18: Compliance Demonstration
 Effective for entire length of Permit**

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

Item 18.1:

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

Emission Unit: 0-PQAS2

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

Item 18.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

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

Parameter Monitored: OPACITY
 Upper Permit Limit: 20 percent
 Reference Test Method: Method 9
 Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
 Averaging Method: 6-MINUTE AVERAGE (METHOD 9)
 Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

**Condition 19: Exemption for equipment replacement when equipment does not increase emissions
 Effective for entire length of Permit**

Applicable Federal Requirement: 40CFR 60.670(d)(1), NSPS Subpart OOO

Item 19.1:

When an existing facility is replaced by a piece of equipment of equal or smaller size, as defined in §60.671, having the same function as the existing facility, and there is no increase in the amount of emissions, the new facility is exempt from the provisions in §60.672, 60.674, and

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60.675 except the owner/operator is not exempt if all existing equipment is replaced as described in §60.670(d)(3).

An owner/operator complying with this condition must submit the information required in §60.676(a).

**Condition 20: Compliance Demonstration
Effective for entire length of Permit**

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

Item 20.1:

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

Emission Unit: 0-00RAP
Process: R01

Emission Unit: 0-CRUSH
Process: CR3

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

Item 20.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

Fugitive emissions from crushers subject to the requirements of Table 3 to Subpart OOO at which a capture system is not used that commenced construction, modification or reconstruction after April 22, 2008 shall be limited to 12 percent opacity. In determining compliance with this opacity limit, Method 9 of Appendix A-4 to 40 CFR Part 60 and the procedures of 40 CFR 60.11 shall be used to determine opacity, with the additions specified in 40 CFR 60.675(c). The duration of the Method 9 observations must be 30 minutes (five 6-minute averages). Compliance must be based on the average of the five 6-minute averages.

The facility owner or operator shall conduct a visible emissions observation of all sources applicable to this condition once per day while the process is in operation. In any instance where observation indicates that the opacity limit may have been exceeded, the operator shall identify the cause and correct the issue in a timely manner.

Where visible emissions persist after corrective actions have been attempted, the operator shall conduct a Method 9

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observation of the source and notify DEC if the opacity standard is not met. The Method 9 assessment should be conducted within 24 hours of the original observation of visible emissions.

The facility owner or operator must conduct a Method 9 observation of sources without either water sprays or water carryover from upstream water sprays a minimum of once every 5 years.

Daily records of the visible emissions observations and any Method 9 observations, investigations, and corrective actions are to be maintained on site for a period of at least 5 years from the date of the record. Such records shall include the date and time of each observation, weather conditions, results of the observation, corrective actions taken, and explanations for days when weather conditions were prohibitive.

Parameter Monitored: OPACITY

Upper Permit Limit: 12 percent

Reference Test Method: EPA Method 9 per 40 CFR 60.675(c)

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: AVERAGING METHOD - SEE MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 21: Compliance Demonstration
Effective for entire length of Permit**

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

Item 21.1:

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

Emission Unit: 0-CRUSH

Process: CR2

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 21.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

Fugitive emissions from crushers subject to the requirements of Table 3 to Subpart OOO at which a capture system is not used that commenced construction, modification or reconstruction after August 31, 1983 but

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before April 22, 2008 shall be limited to 15 percent opacity. In determining compliance with this opacity limit, Method 9 of Appendix A-4 to 40 CFR Part 60 and the procedures of 40 CFR 60.11 shall be used to determine opacity, with the additions specified in 40 CFR 60.675(c). The duration of the Method 9 observations must be 30 minutes (five 6-minute averages). Compliance must be based on the average of the five 6-minute averages.

The facility owner or operator shall conduct a visible emissions observation of all sources applicable to this condition once per day while the process is in operation. In any instance where observation indicates that the opacity limit may have been exceeded, the operator shall identify the cause and correct the issue in a timely manner.

Where visible emissions persist after corrective actions have been attempted, the operator shall conduct a Method 9 observation of the source and notify DEC if the opacity standard is not met. The Method 9 assessment should be conducted within 24 hours of the original observation of visible emissions.

The facility owner or operator must conduct a Method 9 observation of sources without either water sprays or water carryover from upstream water sprays a minimum of once every 5 years.

Daily records of the visible emissions observations and any Method 9 observations, investigations, and corrective actions are to be maintained on site for a period of at least 5 years from the date of the record. Such records shall include the date and time of each observation, weather conditions, results of the observation, corrective actions taken, and explanations for days when weather conditions were prohibitive.

Parameter Monitored: OPACITY
 Upper Permit Limit: 15 percent
 Reference Test Method: EPA Method 9 per 40 CFR 60.675(c)
 Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
 Averaging Method: AVERAGING METHOD - SEE MONITORING DESCRIPTION
 Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 22: Compliance Demonstration
Effective for entire length of Permit

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

Item 22.1:

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

Emission Unit: 0-00RAP
Process: R01

Emission Unit: 0-CRUSH
Process: CR3

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

Item 22.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

Fugitive emissions from sources subject to the requirements of Table 3 to Subpart 000 that commenced construction, modification or reconstruction after April 22, 2008 shall be limited to 7 percent opacity. In determining compliance with this opacity limit, Method 9 of Appendix A-4 to 40 CFR Part 60 and the procedures of 40 CFR 60.11 shall be used to determine opacity, with the additions specified in 40 CFR 60.675(c). The duration of the Method 9 observations must be 30 minutes (five 6-minute averages). Compliance must be based on the average of the five 6-minute averages.

The facility owner or operator shall conduct a visible emissions observation of all sources applicable to this condition once per day while the process is in operation. In any instance where observation indicates that the opacity limit may have been exceeded, the operator shall identify the cause and correct the issue in a timely manner.

Where visible emissions persist after corrective actions have been attempted, the operator shall conduct a Method 9 observation of the source and notify DEC if the opacity standard is not met. The Method 9 assessment should be conducted within 24 hours of the original observation of visible emissions.

The facility owner or operator must conduct a Method 9 observation of sources without either water sprays or water carryover from upstream water sprays a minimum of once every 5 years.

Daily records of the visible emissions observations and any Method 9 observations, investigations, and corrective actions are to be maintained on site for a period of at

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least 5 years from the date of the record. Such records shall include the date and time of each observation, weather conditions, results of the observation, corrective actions taken, and explanations for days when weather conditions were prohibitive.

Parameter Monitored: OPACITY

Upper Permit Limit: 7 percent

Reference Test Method: EPA Method 9 per 40 CFR 60.675(c)

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: AVERAGING METHOD - SEE MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 23: Compliance Demonstration
Effective for entire length of Permit**

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

Item 23.1:

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

Emission Unit: 0-CRUSH
Process: CR2

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

Item 23.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

Fugitive emissions from sources subject to the requirements of Table 3 to Subpart OOO that commenced construction, modification or reconstruction after August 31, 1983 but before April 22, 2008 shall be limited to 10 percent opacity. In determining compliance with this opacity limit, Method 9 of Appendix A-4 to 40 CFR Part 60 and the procedures of 40 CFR 60.11 shall be used to determine opacity, with the additions specified in 40 CFR 60.675(c). The duration of the Method 9 observations must be 30 minutes (five 6-minute averages). Compliance must be based on the average of the five 6-minute averages.

The facility owner or operator shall conduct a visible emissions observation of all sources applicable to this condition once per day while the process is in operation. In any instance where observation indicates that the opacity limit may have been exceeded, the operator shall

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identify the cause and correct the issue in a timely manner.

Where visible emissions persist after corrective actions have been attempted, the operator shall conduct a Method 9 observation of the source and notify DEC if the opacity standard is not met. The Method 9 assessment should be conducted within 24 hours of the original observation of visible emissions.

The facility owner or operator must conduct a Method 9 observation of sources without either water sprays or water carryover from upstream water sprays a minimum of once every 5 years.

Daily records of the visible emissions observations and any Method 9 observations, investigations, and corrective actions are to be maintained on site for a period of at least 5 years from the date of the record. Such records shall include the date and time of each observation, weather conditions, results of the observation, corrective actions taken, and explanations for days when weather conditions were prohibitive.

Parameter Monitored: OPACITY

Upper Permit Limit: 10 percent

Reference Test Method: EPA Method 9 per 40 CFR 60.675(c)

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: AVERAGING METHOD - SEE MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 24: Opacity Procedures - Method 9 with Following Additions Effective for entire length of Permit

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

Item 24.1:

This Condition applies to:

Emission Unit: 0CRUSH

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

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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: Alternative Test Procedures for Two or More Interfering Sources
Effective for entire length of Permit**

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

Item 25.1:

This Condition applies to:

Emission Unit: 0CRUSH

Item 25.2:

The owner or operator may use the following as alternatives to the reference methods and procedures specified in this 40 CFR 60.675 (c), if emissions from two or more facilities continuously interfere so that the opacity of fugitive emissions from an individual affected facility cannot be read, either of the following procedures may be used:

(i) Use for the combined emission stream the highest fugitive opacity standard applicable to any of the individual affected facilities contributing to the emissions stream.

(ii) Separate the emissions so that the opacity of emissions from each affected facility can be read.

**Condition 26: Compliance Demonstration
Effective for entire length of Permit**

Applicable Federal Requirement: 40CFR 60.676, NSPS Subpart OOO

Item 26.1:

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

Emission Unit: 0-00RAP
Process: R01

Emission Unit: 0-CRUSH
Process: CR2

Item 26.2:

Compliance Demonstration shall include the following monitoring:

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Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Each owner or operator seeking to comply with the replacement provisions specified in §60.670(d) shall submit the following information about the existing facility being replaced and/or the replacement piece of equipment (§60.676(a)):

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.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 27: Compliance Demonstration
Effective for entire length of Permit**

Applicable Federal Requirement: 40CFR 60.676, NSPS Subpart OOO

Item 27.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 27.2:

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

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performance tests conducted to demonstrate compliance with the standards set forth in §60.672 of this subpart, including reports of opacity observations made using Method 9 to demonstrate compliance with §60.672(b), (c), and (f), and reports of observations using Method 22 to demonstrate compliance with §60.672(e).

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 28: Compliance Demonstration
Effective for entire length of Permit**

Applicable Federal Requirement:40CFR 60.676(i)(2), NSPS Subpart OOO

Item 28.1:

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

Emission Unit: 0-00RAP
Process: R01

Emission Unit: 0-CRUSH
Process: CR2

Item 28.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator of portable aggregate processing plants must notify the administrator of the actual date of initial startup which shall include the home office and the current address or location of the portable plant.

(1) For a combination of affected facilities in a production line that begin actual initial startup on the same day, a single notification of startup may be submitted by the owner or operator to the Administrator. The notification shall be postmarked within 15 days after such date and shall include a description of each affected facility, equipment manufacturer, and serial number of the equipment, if available.

(2) For portable aggregate processing plants, the notification of the actual date of initial startup shall include both the home office and the current address or location of the portable plant.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

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and any corrective actions taken, in the logbook required under §60.676(b).

If the facility ceases operation of the water sprays or is using a control mechanism to reduce fugitive emissions other than the water sprays during the monthly inspections (for example, water from recent rainfall), the logbook entry required under §60.676(b) must specify the control mechanism being used instead of the water sprays.

Monitoring Frequency: MONTHLY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 31: Compliance Demonstration
Effective for entire length of Permit**

Applicable Federal Requirement: 40CFR 60.674(b)(1), NSPS Subpart OOO

Item 31.1:

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

Emission Unit: 0-00RAP
Process: R01

Emission Unit: 0-CRUSH
Process: CR2

Item 31.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

If an affected facility relies on water carryover from upstream water sprays to control fugitive emissions, then that affected facility is exempt from the 5-year repeat testing requirement specified in Table 3 of subpart OOO provided that the facility meets the following criteria:

- i) The owner/operator of the affected facility conducts periodic inspections of the upstream water spray(s) that are responsible for controlling fugitive emissions from the affected facility. These inspections are conducted according to the procedures in §60.676(b) and 60.674(b), and
- ii) The owner/operator of the affected facility designates which upstream water spray(s) will be periodically inspected at the time of the initial performance test required under §60.11 and 60.675.

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

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Condition 32: Compliance Demonstration
Effective for entire length of Permit

Applicable Federal Requirement:40CFR 60.676(b)(1), NSPS Subpart OOO

Item 32.1:

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

Emission Unit: 0-00RAP
Process: R01

Emission Unit: 0-CRUSH
Process: CR2

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

Item 32.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Owners or operators of affected facilities (as defined in §§60.670 and 60.671) for which construction, modification, or reconstruction commenced on or after April 22, 2008, must record each periodic inspection required under §60.674(b) or (c), including dates and any corrective actions taken, in a logbook (in written or electronic format). The owner or operator must keep the logbook onsite and make hard or electronic copies (whichever is requested) of the logbook available to NYSDEC upon request.

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 33: Compliance Demonstration
Effective for entire length of Permit

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

Item 33.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 0-CRUSH

Item 33.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator of any wet material processing

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operation that processes saturated and subsequently processes unsaturated materials, shall submit a report of this change within 30 days following such change. At the time of such change, this screening operation, bucket elevator, or belt conveyor becomes subject to the applicable opacity limit in § 60.672(b) and the emission test requirements of § 60.11.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

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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: Emergency Defense - 6 NYCRR 201-1.5

An emergency, as defined in 6 NYCRR subpart 201-2, constitutes an affirmative defense to penalties sought in an enforcement action brought by the department for noncompliance with emissions limitations or permit conditions for all facilities in New York State.

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

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

(2) the equipment at the facility was being properly operated and maintained;

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

(4) the facility owner 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 any corrective actions taken.

(b) In any enforcement proceeding, the facility owner 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 malfunction provision contained in any applicable requirement.

Item B: 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.

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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 C: **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 34: Contaminant List
Effective for entire length of Permit

Applicable State Requirement:ECL 19-0301

Item 34.1:

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

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

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

Condition 35: Malfunctions and Start-up/Shutdown Activities
Effective for entire length of Permit

Applicable State Requirement:6 NYCRR 201-1.4

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Item 35.1:

(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 maintenance and start-up/shutdown activities when they are expected to result in an exceedance of any applicable emission standard, and shall submit a report of such activities to the department when required by a permit condition or upon request by the department. Such reports shall state whether an exceedance occurred and if it was unavoidable, include the time, frequency and duration of the exceedance, 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 monitoring and quarterly reporting requirements need not submit additional reports of exceedances to the department.

(c) In the event that air contaminant emissions exceed any applicable emission standard due to a malfunction, the facility owner or operator shall 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. In addition, the facility owner or operator shall compile and maintain a record of all malfunctions. Such records shall be maintained at the facility for a period of at least five years and must be made available to the department upon request. 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, the air contaminants emitted, and the resulting emission rates and/or opacity.

(d) The department may also require the facility 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 36: Emission Unit Definition
Effective for entire length of Permit**

Applicable State Requirement: 6 NYCRR Subpart 201-5

Item 36.1:

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

Emission Unit: 0-00RAP

Emission Unit Description:

Recycled asphalt pavement (RAP) processing operation consisting of two crushers 1 jaw crusher and 1 cone crusher (ES CRSH1&2), each crusher will be powered by a

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dedicated engine. ES ENRAP @ 308 bhp & ENJAW @ 425 bhp) two (2) screens (ES SCRNI & 2), and four (2) associated conveyors (ES CNVY 1, 2, 3, & 4). Emssions consist of a relatively minor level of fugitive particulates.

Item 36.2:

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

Emission Unit: 0-CRUSH

Emission Unit Description:

This unit consists of equipment for producing crushed stone and for producing Portland Cement Concrete. Crushing equipment includes crushers, screens, conveyors and storage bins. Equipment subject to 40CFR60 OOO is included in process CR2. Equipment not subject to this regulation is included in process CR1. Concrete production equipment includes cement silos, sand and aggregate transfer equipment, a weigh hopper and truck loading equipment. This is included in process CB1.

Item 36.3:

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

Emission Unit: 0-PQAS2

Emission Unit Description:

This emission unit consists of two hot-mix asphalt plants each with a baghouse.

**Condition 37: Renewal deadlines for state facility permits
Effective for entire length of Permit**

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

Item 37.1:

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 38: Compliance Demonstration
Effective for entire length of Permit**

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

Item 38.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 38.2:

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:

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Division of Air Resources
NYS Dept. of Environmental Conservation
Region 5
232 Golf Course Rd.
Warrensburg, NY 12885

Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 12 calendar month(s).

**Condition 39: Air pollution prohibited
Effective for entire length of Permit**

Applicable State Requirement:6 NYCRR 211.1

Item 39.1:

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 40: Filling of Asphalt Cement Storage Tanks.
Effective for entire length of Permit**

Applicable State Requirement:6 NYCRR 220-3.4

Item 40.1:

This Condition applies to:

- Emission Unit: 0PQAS2
Process: AS2 Emission Source: TANK3
- Emission Unit: 0PQAS2
Process: AS2 Emission Source: TANK4
- Emission Unit: 0PQAS2
Process: AS4 Emission Source: TANK1
- Emission Unit: 0PQAS2
Process: AS4 Emission Source: TANK2

Item 40.2: The filling of asphalt cement storage tanks should be observed to prevent or mitigate potential spills by the delivery company and/or asphalt mixture manufacturing plant personnel.

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

**Condition 41: Emission Point Definition By Emission Unit
Effective for entire length of Permit**

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: 0-CRUSH

Emission Point: PQCB1

| | | |
|-----------------------|----------------------|-----------------|
| Height (ft.): 60 | Length (in.): 36 | Width (in.): 36 |
| NYTMN (km.): 4952.155 | NYTME (km.): 620.968 | |

Emission Point: PQCB2

| | | |
|-----------------------|----------------------|-----------------|
| Height (ft.): 60 | Length (in.): 24 | Width (in.): 24 |
| NYTMN (km.): 4952.156 | NYTME (km.): 620.968 | |

Emission Point: PQCB3

| | | |
|-----------------------|----------------------|-----------------|
| Height (ft.): 60 | Length (in.): 24 | Width (in.): 24 |
| NYTMN (km.): 4952.155 | NYTME (km.): 620.967 | |

Item 41.2:

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

Emission Unit: 0-PQAS2

Emission Point: PQAS2

| | | |
|-----------------------|----------------------|-----------------|
| Height (ft.): 35 | Length (in.): 24 | Width (in.): 36 |
| NYTMN (km.): 4952.181 | NYTME (km.): 620.855 | |

Emission Point: PQAS4

| | | |
|-----------------------|----------------------|-----------------|
| Height (ft.): 35 | Length (in.): 24 | Width (in.): 36 |
| NYTMN (km.): 4952.094 | NYTME (km.): 620.861 | |

**Condition 42: Process Definition By Emission Unit
Effective for entire length of Permit**

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: 0-00RAP

Process: R01

Source Classification Code: 3-05-020-03

Process Description:

Crushing and screening of recycled asphalt pavement for subsequent recycling by combining with virgin raw materials in HMA batch plant. Minor fugitive particulate

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emissions. Will be operated on utility power and two engines (308 hp and 425 hp).

Emission Source/Control: ENJAW - Combustion
Design Capacity: 425 brake horsepower

Emission Source/Control: ENRAP - Combustion
Design Capacity: 308 brake horsepower

Emission Source/Control: CNVY1 - Process
Design Capacity: 24 inches

Emission Source/Control: CNVY2 - Process
Design Capacity: 24 inches

Emission Source/Control: CNVY3 - Process
Design Capacity: 250 tons per hour

Emission Source/Control: CNVY4 - Process
Design Capacity: 250 tons per hour

Emission Source/Control: CRSH1 - Process
Design Capacity: 250 tons per hour

Emission Source/Control: SCR1 - Process
Design Capacity: 24 square feet

Emission Source/Control: SCR2 - Process
Design Capacity: 250 tons per hour

Item 42.2:

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

Emission Unit: 0-CRUSH
Process: CB1 Source Classification Code: 3-05-011-10
Process Description:

This process consists of concrete batching operations.
This includes: sand & aggregate transfer, cement unloading to bins (silo), weigh hopper, truck loading (truck mix), and general emissions (truck/central mix).

Emission Source/Control: 00TL1 - Control
Control Type: BAFFLE

Emission Source/Control: 0BAG5 - Control
Control Type: FABRIC FILTER

Emission Source/Control: 0BAG6 - Control
Control Type: FABRIC FILTER

Emission Source/Control: 0BAG7 - Control
Control Type: FABRIC FILTER

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Emission Source/Control: 00CS1 - Process
Design Capacity: 200 cubic yards

Emission Source/Control: 00CS2 - Process
Design Capacity: 200 cubic yards

Emission Source/Control: 00CS3 - Process
Design Capacity: 200 cubic yards

Emission Source/Control: 00WH1 - Process
Design Capacity: 200 cubic yards

Emission Source/Control: 0SAT1 - Process
Design Capacity: 200 cubic yards

Item 42.3:

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

Emission Unit: 0-CRUSH
Process: CR1 Source Classification Code: 3-05-040-30

Process Description:

Process CR1 consists of sources which are not subject to NSPS Subpart OOO. Rock is crushed and sorted into aggregate of different sizes. The aggregate is crushed and conveyors transport it through a series of screens to storage bins.

Emission Source/Control: 000C8 - Process
Design Capacity: 36 inches

Emission Source/Control: 000C9 - Process
Design Capacity: 30 inches

Emission Source/Control: 00C11 - Process
Design Capacity: 24 inches

Emission Source/Control: 00C12 - Process
Design Capacity: 36 inches

Emission Source/Control: 00C13 - Process
Design Capacity: 18 inches

Emission Source/Control: 00C14 - Process
Design Capacity: 24 inches

Emission Source/Control: 00CR3 - Process
Design Capacity: 310 tons per hour

Emission Source/Control: 0CR1A - Process
Design Capacity: 400 tons per hour

Emission Source/Control: 0SCR2 - Process
Design Capacity: 140 square feet

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Emission Source/Control: BIN01 - Process
Design Capacity: 125 tons

Emission Source/Control: BIN02 - Process
Design Capacity: 125 tons

Emission Source/Control: BIN04 - Process
Design Capacity: 125 tons

Emission Source/Control: BIN05 - Process
Design Capacity: 125 tons

Emission Source/Control: BIN06 - Process
Design Capacity: 125 tons

Emission Source/Control: BIN07 - Process
Design Capacity: 125 tons

Emission Source/Control: BIN08 - Process
Design Capacity: 125 tons

Item 42.4:

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

Emission Unit: 0-CRUSH

Process: CR2

Source Classification Code: 3-05-040-30

Process Description:

Process CR2 consists of sources which are subject to NSPS Subpart OOO. Rock is crushed and sorted into aggregate of different sizes. The aggregate is crushed and conveyors transport it through a series of screens to storage bins.

Emission Source/Control: 000C3 - Process
Design Capacity: 42 inches

Emission Source/Control: 000C6 - Process
Design Capacity: 42 inches

Emission Source/Control: 00C15 - Process
Design Capacity: 30 inches

Emission Source/Control: 00C16 - Process
Design Capacity: 24 inches

Emission Source/Control: 00C17 - Process
Design Capacity: 36 inches

Emission Source/Control: 00C18 - Process
Design Capacity: 36 inches

Emission Source/Control: 00C19 - Process

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Design Capacity: 30 inches

Emission Source/Control: 00C1A - Process
Design Capacity: 42 inches

Emission Source/Control: 00C20 - Process
Design Capacity: 30 inches

Emission Source/Control: 00C21 - Process
Design Capacity: 30 inches

Emission Source/Control: 00C22 - Process
Design Capacity: 30 inches

Emission Source/Control: 00C23 - Process
Design Capacity: 30 inches

Emission Source/Control: 00C24 - Process
Design Capacity: 36 inches

Emission Source/Control: 00C25 - Process
Design Capacity: 42 inches

Emission Source/Control: 00C26 - Process
Design Capacity: 36 inches

Emission Source/Control: 00C27 - Process
Design Capacity: 30 inches

Emission Source/Control: 00C28 - Process
Design Capacity: 42 inches

Emission Source/Control: 00C29 - Process
Design Capacity: 36 inches

Emission Source/Control: 00CR4 - Process
Design Capacity: 475 tons per hour

Emission Source/Control: 0SCR1 - Process
Design Capacity: 120 square feet

Emission Source/Control: 0SCR5 - Process
Design Capacity: 108 square feet

Emission Source/Control: BIN09 - Process
Design Capacity: 50 tons

Item 42.5:

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

Emission Unit: 0-CRUSH

Process: CR3

Source Classification Code: 3-05-040-30

Process Description:

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Process CR3 identifies crushers, screens, storage bins, and conveyors subject to NSPS 40 CFR 60 Subpart OOO for equipment constructed after 4/22/2008.

Emission Source/Control: 00CR5 - Process
 Design Capacity: 600 tons per hour

Emission Source/Control: 0SCR6 - Process
 Design Capacity: 140 square feet

Emission Source/Control: 0SCR7 - Process
 Design Capacity: 140 square feet

Item 42.6:

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

Emission Unit: 0-PQAS2
 Process: AS2 Source Classification Code: 3-05-002-08
 Process Description:

Non-NSPS process AS2 produces hot mix asphalt by combining heated aggregate and heated liquid asphalt. The aggregate is heated, then dried in a rotating dryer fueled by fuel oil (distillate and residual), waste specification oil (Waste Fuel A) or natural gas. The hot, dry aggregate is sorted into various sizes on a set of screens and transferred to storage bins. The hot, dry, sized aggregate is weighed in a weigh hopper and transferred to the pugmill where it mixes with the hot liquid asphalt in batches.

Emission Source/Control: 0BAG2 - Control
 Control Type: FABRIC FILTER

Emission Source/Control: 0ASP2 - Process
 Design Capacity: 300 tons per hour

Emission Source/Control: TANK3 - Process
 Design Capacity: 20,000 gallons

Emission Source/Control: TANK4 - Process
 Design Capacity: 15,000 gallons

Item 42.7:

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

Emission Unit: 0-PQAS2
 Process: AS4 Source Classification Code: 3-05-002-08
 Process Description:

NSPS process AS4 produces hot mix asphalt by combining heated aggregate and heated liquid asphalt. The aggregate is heated, then dried in a rotating dryer fueled by fuel oil (distillate and residual), waste specification oil (Waste Fuel A) or natural gas. The hot, dry aggregate is

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sorted into various sizes on a set of screens and transferred to storage bins. The hot, dry, sized aggregate is weighed in a weigh hopper and transferred to the pugmill where it mixes with the hot liquid asphalt in batches.

Emission Source/Control: BAG-4 - Control
Control Type: FABRIC FILTER

Emission Source/Control: ASP-4 - Process
Design Capacity: 300 tons per hour

Emission Source/Control: TANK1 - Process
Design Capacity: 25,000 gallons

Emission Source/Control: TANK2 - Process
Design Capacity: 25,000 gallons

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