

PERMIT Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air State Facility
Permit ID: 3-3358-00009/00026

Effective Date: 08/11/2020 Expiration Date: 08/10/2030

Permit Issued To:SPEYSIDE HOLDINGS LLC

PO BOX 1007

HIGHLAND MILLS, NY 10930-1007

Facility: SPEYSIDE QUARRY

911 ST RTE 32 - W SIDE - S OF I-87 HIGHLAND MILLS, NY 10930

Contact: EUGENE FERNANDEZ

Date: / /

235 BROOKSITE DR HAUPPAUGE, NY 11788

(631) 366-3800

Description:

Portable stone and aggregate processing plant will process material mined on the site. The facility will consist of two emission units: a portable plant (U-AG004) with a throughput capacity of 400 tons per hour and an armor stone plant (U-AG005) with a throughput capacity of 60 tons per hour. Combined emissions will be limited to 23.5 tons per year of NOx. Operating within the NOx cap, emissions of PM10, PM2.5, CO, and SOx will be well below the major source thresholds.

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:	REBECCA S CRIST 21 S PUTT CORNERS RD NEW PALTZ, NY 12561
Authorized Signature:	



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

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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 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).

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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.

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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.

Item3.2:

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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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:

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- 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.

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- 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 3 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 3 Headquarters Division of Environmental Permits 21 South Putt Corners Road New Paltz, NY 12561-1696 (845) 256-3054



Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - AIR STATE FACILITY PERMIT

IDENTIFICATION INFORMATION

Permit Issued To:SPEYSIDE HOLDINGS LLC

PO BOX 1007

HIGHLAND MILLS, NY 10930-1007

Facility: SPEYSIDE QUARRY

911 ST RTE 32 - W SIDE - S OF I-87 HIGHLAND MILLS, NY 10930

Authorized Activity By Standard Industrial Classification Code:

1429 - CRUSHED AND BROKEN STONE NEC 1442 - CONSTRUCTION SAND AND GRAVEL

Permit Effective Date: 08/11/2020 Permit Expiration Date: 08/10/2030



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NOTE: * preceding the condition number indicates capping.



FEDERALLY ENFORCEABLE CONDITIONS

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**** 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: 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



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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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 08/11/2020 and 08/10/2030

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: 0NY210-00-0 PTE: 47,000 pounds per year

Name: OXIDES OF NITROGEN

Condition 2: Capping Monitoring Condition

Effective between the dates of 08/11/2020 and 08/10/2030

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

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-wide emissions of oxides of nitrogen (NOx) shall not exceed 23.5 tons in any consecutive 12-month period. Records shall be maintained on site which demonstrate compliance with this cap. These records shall include the mass emissions of NOx totaled over each month and the total mass emissions over each rolling 12-month period. NOx emissions will be calculated by multiplying the gallons of fuel used in each generator by the NOx emission factor for that generator operating at its maximum rate. The cap will limit the fuel burned and hours of operation of the crushers to such an extent that sulfur dioxide, carbon monoxide, volatile organic compounds, and particulate matter will be emitted at less than major source levels. Any records and data used for the calculations must be kept on site for at least 5 years. The facility is required to submit an annual capping certification to the Department that contains the monthly and rolling 12-month total NOx emissions as well as a summary of the calculations.

Parameter Monitored: OXIDES OF NITROGEN

Upper Permit Limit: 23.5 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 1/30/2021.

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



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Condition 3: Visible Emissions Limited

Effective between the dates of 08/11/2020 and 08/10/2030

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 between the dates of 08/11/2020 and 08/10/2030

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

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: 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

DESCRIPTION

Averaging Method: 6 MINUTE AVERAGE

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 5: Compliance Demonstration

Effective between the dates of 08/11/2020 and 08/10/2030

Applicable Federal Requirement: 6 NYCRR 225-1.2

Item 5.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 5.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC

OPERATIONS

Monitoring Description:

Air Pollution Control Permit Conditions

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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 and are limited to the firing of distillate oil including number two heating oil with 0.0015 percent sulfur by weight or less on or after July 1, 2016.

The department will require fuel analyses, information on the quantity of fuel received, fired or sold, and results of stack sampling, stack monitoring, and other procedures to ensure compliance with the provisions of this Subpart. All records must be maintained at the facility for a minimum of five years.

Facility owners subject to this Subpart must submit a written report of the fuel sulfur content exceeding the applicable sulfur-in-fuel limitation, measured emissions exceeding the applicable sulfur-in-fuel limitation, measured emissions exceeding the applicable equivalent emission rate, and the nature and cause of such exceedances if known, for each calendar quarter, within 30 days after the end of any quarterly period in which an exceedances takes place.

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: QUARTERLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 10/30/2020.

Subsequent reports are due every 3 calendar month(s).

Condition 6: Compliance Demonstration

Effective between the dates of 08/11/2020 and 08/10/2030

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

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

Air Pollution Control Permit Conditions

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Monitoring Description:

Owners and/or operators of any stationary combustion installation that fires residual oil are limited to the firing of residual oil with a sulfur content of 0.37% sulfur.

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

Parameter Monitored: SULFUR CONTENT Upper Permit Limit: 0.37 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 08/11/2020 and 08/10/2030

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

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: 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 6 minute period per hour of not more than 27 percent opacity. In addition, 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



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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 Monitoring Frequency: ANNUALLY

Averaging Method: 6-MINUTE AVERAGE (METHOD 9) Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2021.

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

Condition 8: Applicability

Effective between the dates of 08/11/2020 and 08/10/2030

Applicable Federal Requirement: 40CFR 60, NSPS Subpart IIII

Item 8.1:

Facilities that have stationary compression ignition internal combustion engines must comply with applicable portions of 40 CFR 60 Subpart IIII.

Condition 9: Compliance Demonstration

Effective between the dates of 08/11/2020 and 08/10/2030

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

Item 9.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 9.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL

Air Pollution Control Permit Conditions

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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 start up 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 12 percent opacity.

Parameter Monitored: OPACITY Upper Permit Limit: 12 percent Reference Test Method: EPA Method 9

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 10: Compliance Demonstration

Effective between the dates of 08/11/2020 and 08/10/2030

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

Item 10.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 10.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: 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 start-up as required under 40 CFR Part 60.11, no owner or operator subject to the provisions of this subpart shall cause to be discharged into the atmosphere from any transfer point on belt conveyors or from any other affected facility any fugitive emissions which exhibit greater than 7 percent opacity, except as provided in paragraphs 40 CFR Part 60.672 (d) and (e) of this section.

Parameter Monitored: OPACITY Upper Permit Limit: 7 percent

Reference Test Method: EPA Method 9

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY



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Condition 11: Compliance Demonstration

Effective between the dates of 08/11/2020 and 08/10/2030

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

Item 11.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 11.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

The owner or operator of any wet material processing 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 40 CFR 60.672(b) and the emission test requirements of 40 CFR 60.11.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 12: Applicability

Effective between the dates of 08/11/2020 and 08/10/2030

Applicable Federal Requirement: 40CFR 63, Subpart ZZZZ

Item 12.1:

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

**** Emission Unit Level ****

Condition 13: Emission Unit Permissible Emissions
Effective between the dates of 08/11/2020 and 08/10/2030

Applicable Federal Requirement: 6 NYCRR Subpart 201-7

Item 13.1:

The sum of emissions from all regulated processes specified in this permit for the emission unit cited

shall not exceed the following Potential to Emit (PTE) rates for each regulated contaminant:

Emission Unit: U-AG004

CAS No: 0NY210-00-0

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Permit ID: 3-3358-00009/00026 Facility DEC ID: 3335800009

Name: OXIDES OF NITROGEN PTE(s): 13.97 pounds per hour

43,649 pounds per year

Condition 14: Process Permissible Emissions

Effective between the dates of 08/11/2020 and 08/10/2030

Applicable Federal Requirement: 6 NYCRR Subpart 201-7

Item 14.1:

The sum of emissions from the regulated process cited shall not exceed the following Potential to Emit (PTE) rates for each regulated contaminant:

Emission Unit: U-AG004 Process: G04

CAS No: 0NY210-00-0

Name: OXIDES OF NITROGEN PTE(s): 13.97 pounds per hour

43,649 pounds per year

Condition 15: Compliance Demonstration

Effective between the dates of 08/11/2020 and 08/10/2030

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

Item 15.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-AG004

Item 15.2:

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 12 percent opacity.

The owner/operator must demonstrate compliance with this limit by conducting an initial performance test according to §60.11 and 60.675.

If the facility does not use water sprays to control fugitive emissions, then a repeat performance test must be conducted according to §60.11 and 60.675 with five years

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from the previous performance test.

Parameter Monitored: OPACITY Upper Permit Limit: 12 percent Reference Test Method: Method 9

Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 16: Compliance Demonstration

Effective between the dates of 08/11/2020 and 08/10/2030

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

Item 16.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-AG004

Item 16.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

No owner or operator of an affected facility which began construction or modification after April 22, 2008 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 7 percent opacity, except as provided in 40 CFR 60.672(c), (d), and (e).

Parameter Monitored: OPACITY Upper Permit Limit: 7 percent Reference Test Method: EPA RM 9

Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 17: Compliance Demonstration Effective between the dates of 08/11/2020 and 08/10/2030

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

Item 17.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-AG004

Process: FC4 Emission Source: WSPY4

Regulated Contaminant(s):

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Permit ID: 3-3358-00009/00026 Facility DEC ID: 3335800009

CAS No: 0NY075-00-0 PARTICULATES

Item 17.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

The owner/operator of any affected facility which began construction or modification on or after April 22, 2008, that uses wet suppression to control dust from any affected sources must perform monthly periodic inspections to check that water is flowing to discharge spray nozzles in the wet suppression system.

The owner/operator must initiate corrective action within 24 hours and complete the corrective action as expediently as practical if the owner/operator finds that water is not flowing properly during an inspection of the water spray nozzles.

The owner/operator must record each inspection of the water spray nozzles, including the date of each inspection 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 18: Compliance Demonstration

Effective between the dates of 08/11/2020 and 08/10/2030

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

Item 18.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-AG004

Process: FC4 Emission Source: WSPY4

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 18.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

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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.

Monitoring Frequency: CONTINUOUS

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 19: Compliance Demonstration
Effective between the dates of 08/11/2020 and 08/10/2030

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

Item 19.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-AG004

Process: FC4 Emission Source: WSPY4

Item 19.2:

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 20: Compliance Demonstration
Effective between the dates of 08/11/2020 and 08/10/2030

Effective between the dates of 00/11/2020 and 00/10/2030

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

Item 20.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-AG005

Air Pollution Control Permit Conditions

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Item 20.2:

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 12 percent opacity.

The owner/operator must demonstrate compliance with this limit by conducting an initial performance test according to §60.11 and 60.675.

If the facility does not use water sprays to control fugitive emissions, then a repeat performance test must be conducted according to §60.11 and 60.675 with five years from the previous performance test.

Parameter Monitored: OPACITY Upper Permit Limit: 12 percent Reference Test Method: Method 9

Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 21: Compliance Demonstration Effective between the dates of 08/11/2020 and 08/10/2030

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

Item 21.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-AG005

Item 21.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

No owner or operator of an affected facility which began construction or modification after April 22, 2008 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



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fugitive emissions which exhibit greater than 7 percent opacity, except as provided in 40 CFR 60.672(c), (d), and (e).

Parameter Monitored: OPACITY Upper Permit Limit: 7 percent Reference Test Method: EPA RM 9

Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY



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

NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS

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

Item A: Emergency Defense - 6 NYCRR 201-1.5

An emergency, as defined by 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 be demonstrated 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 permitted facility causing the emergency was at the time being properly operated and maintained;
- (3) During the period of the emergency the facility owner 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 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 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 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. Facility owners and/or operators must submit the records



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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 22: Contaminant List
Effective between the dates of 08/11/2020 and 08/10/2030

Applicable State Requirement: ECL 19-0301

Item 22.1:

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 23: Malfunctions and start-up/shutdown activities
Effective between the dates of 08/11/2020 and 08/10/2030

Applicable State Requirement: 6 NYCRR 201-1.4



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Item 23.1:

- (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 24: Emission Unit Definition
Effective between the dates of 08/11/2020 and 08/10/2030

Applicable State Requirement: 6 NYCRR Subpart 201-5

Item 24.1:

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

Emission Unit: U-AG004 Emission Unit Description:

This emission unit consists of a portable aggregate processing plant with associated crushers, screens and conveyors, producing several grades of crushed stone products, operating at a nominal throughput rate of 400 tons per hour.

Associated plant equipment power is supplied by a single (1) on site diesel fired generator (CAT 32 DITA or



equiv.). The emissions from the unit consist of fugitive particulate matter from crushers, screens and conveyors, and combustion products from the generator. A water spray system (WSPRY04) is used to control dust emissions at drop points where movement of fine material makes control necessary.

Item 24.2:

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

Emission Unit: U-AG005 Emission Unit Description:

This emission unit is a portable armor stone processing plant that consists of two (2) screens and various material transfer conveyors. The plant throughput is approximately 60 tons per hour. Processing equipment is powered by utility supplied line power. The emission points are defined as follows: EP5001 - screen (SCR11), EP5002 - screen (SCR12), and EP5003 - conveyors (CNV05).

Condition 25: Renewal deadlines for state facility permits

Effective between the dates of 08/11/2020 and 08/10/2030

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

Item 25.1:

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 26: Compliance Demonstration
Effective between the dates of 08/11/2020 and 08/10/2030

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

Item 26.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 26.2:

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 3 21 South Putt Corners Rd. New Paltz, NY 12561



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Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 27: Air pollution prohibited
Effective between the dates of 08/11/2020 and 08/10/2030

Applicable State Requirement: 6 NYCRR 211.1

Item 27.1:

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

**** Emission Unit Level ****

Condition 28: Emission Point Definition By Emission Unit Effective between the dates of 08/11/2020 and 08/10/2030

Applicable State Requirement: 6 NYCRR Subpart 201-5

Item 28.1:

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

Emission Unit: U-AG004

Emission Point: 40001

Height (ft.): 10 Diameter (in.): 4 NYTMN (km.): 4580.404 NYTME (km.): 574.789

Emission Point: 40002

Height (ft.): 10 Length (in.): 108 Width (in.): 52

NYTMN (km.): 4580.404 NYTME (km.): 574.789

Emission Point: 40003

Height (ft.): 15 Length (in.): 240 Width (in.): 72

NYTMN (km.): 4580.404 NYTME (km.): 574.789

Emission Point: 40004

Height (ft.): 10 Length (in.): 96 Width (in.): 96

NYTMN (km.): 4580.404 NYTME (km.): 574.789

Emission Point: 40005

Height (ft.): 10 Length (in.): 96 Width (in.): 96

NYTMN (km.): 4580.404 NYTME (km.): 574.789



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Emission Point: 40006

> Height (ft.): 15 Length (in.): 240 Width (in.): 72

NYTMN (km.): 4580.404 NYTME (km.): 574.789

Emission Point: 40007

Height (ft.): 15 Length (in.): 240 Width (in.): 72

NYTMN (km.): 4580.404 NYTME (km.): 574.789

Emission Point: 40008

> Height (ft.): 15 Length (in.): 240 Width (in.): 36

NYTMN (km.): 4580.404 NYTME (km.): 574.789

Item 28.2:

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

Emission Unit: U-AG005

Emission Point: 50001

Height (ft.): 10 Length (in.): 168 Width (in.): 60

NYTMN (km.): 4580.404 NYTME (km.): 574.789

Emission Point: 50002

> Height (ft.): 10 Length (in.): 120 Width (in.): 60

NYTMN (km.): 4580.404 NYTME (km.): 574.789

Emission Point: 50003

> Height (ft.): 10 Length (in.): 240 Width (in.): 36

NYTMN (km.): 4580.404 NYTME (km.): 574.789

Condition 29: Process Definition By Emission Unit

Effective between the dates of 08/11/2020 and 08/10/2030

Applicable State Requirement: 6 NYCRR Subpart 201-5

Item 29.1:

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

Emission Unit: U-AG004

Process: FC4 Source Classification Code: 3-05-020-01

Process Description:

Production of stone aggregate products by operation of the portable processing plant, resulting in fugitive particulate emissions from emission points 40002 (primary crusher CR008), 40003 (scalping screen SCR08), 40004 (cone crusher CR009), 40005 (cone crusher CR010), 40006 (screen SCR09), 40007 (screen SCR10), and 40008 (conveyors CNV04).

Particulate emissions are controlled by a water spray

system (WSPY4).

Emission Source/Control: WSPY4 - Control

Control Type: DUST SUPPRESSION BY WATER SPRAY

Emission Source/Control: CNV04 - Process

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Design Capacity: 400 tons per hour

Emission Source/Control: CR008 - Process

Design Capacity: 550 tons per hour

Emission Source/Control: CR009 - Process

Design Capacity: 500 tons per hour

Emission Source/Control: CR010 - Process

Design Capacity: 450 tons per hour

Emission Source/Control: SCR08 - Process

Design Capacity: 400 tons per hour

Emission Source/Control: SCR09 - Process

Design Capacity: 450 tons per hour

Emission Source/Control: SCR10 - Process

Design Capacity: 400 tons per hour

Item 29.2:

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

Emission Unit: U-AG004

Process: G04 Source Classification Code: 3-10-004-11

Process Description:

Operation of a generator (GEN04) to power portable plant equipment. Emissions from the generator are through emission point 40001. The generator consumes approximately 70 gallons of diesel per hour of operation. Emission

calculations are provided as an attachment to the

application.

Emission Source/Control: GEN04 - Combustion

Design Capacity: 910 kilowatts

Item 29.3:

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

Emission Unit: U-AG005

Process: FC5 Source Classification Code: 3-05-020-01

Process Description:

Production of armor stone products by operation of the portable processing plant, resulting in fugitive

particulate emissions from emission points 50001 (screen SCR11), 50002 (screen SCR12), and 50003 (conveyors

CNV05).

Emission Source/Control: CNV05 - Process

Design Capacity: 60 tons per hour

Emission Source/Control: SCR11 - Process

Design Capacity: 60 tons per hour

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Permit ID: 3-3358-00009/00026 Facility DEC ID: 3335800009

Emission Source/Control: SCR12 - Process

Design Capacity: 60 tons per hour



Permit ID: 3-3358-00009/00026 Facility DEC ID: 3335800009