

PERMIT Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air State Facility
Permit ID: 3-1320-00002/00018

Effective Date: 01/24/2018 Expiration Date: 01/23/2028

Permit Issued To:DOLOMITE PRODUCTS COMPANY INC

PO BOX 15097 ALBANY, NY 12212

Contact: PETER MINOTTI

PO BOX 15097 Albany, NY 12212 (518) 374-2222

Facility: AMENIA S & G-LEEDSVILLE PROCESSING PLANT

307 LEEDSVILLE RD AMENIA, NY 12501

Description:

The facility consists of a hot mix asphalt batch plant and a non-metallic mineral processing plant. The primary fuel for the asphalt plant dryer is number 2 oil. Number 4 oil and waste oil can also be usd.

Emissions of oxides of nitogen (NOx) and carbon monoxide are limited below major facility thresholds. Therefore, the facility is not subject to the requirements of Title V and NOx Reasonably Available Control Technology. The facility is subject to the requirements of 40 CFR 60 Subparts I and OOO, and 6 NYCRR Parts 200, 201, 212, and 225.

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.

Special Conditions included as part of this permit.

Permit Administrator: SCOTT BALLARD

NYSDEC - REGION 3 21 S PUTT CORNERS RD NEW PALTZ, NY 12561-1696

Authorized Signature: ______ Date: ___/ ___/ ____



Notification of Other State Permittee Obligations

Item A: Permittee Accepts Legal Responsibility and Agrees to Indemnification

The permittee expressly agrees to indemnify and hold harmless the Department of Environmental Conservation of the State of New York, its representatives, employees and agents ("DEC") for all claims, suits, actions, and damages, to the extent attributable to the permittee's acts or omissions in connection with the compliance permittee's undertaking of activities in connection with, or operation and maintenance of, the facility or facilities authorized by the permit whether in compliance or not in any compliance with the terms and conditions of the permit. This indemnification does not extend to any claims, suits, actions, or damages to the extent attributable to DEC's own negligent or intentional acts or omissions, or to any claims, suits, or actions naming the DEC and arising under article 78 of the New York Civil Practice Laws and Rules or any citizen suit or civil rights provision under federal or state laws.

Item B: Permittee's Contractors to Comply with Permit

The permittee is responsible for informing its independent contractors, employees, agents and assigns of their responsibility to comply with this permit, including all special conditions while acting as the permittee's agent with respect to the permitted activities, and such persons shall be subject to the same sanctions for violations of the Environmental Conservation Law as those prescribed for the permittee.

Item C: Permittee Responsible for Obtaining Other Required Permits

The permittee is responsible for obtaining any other permits, approvals, lands, easements and rights-of-way that may be required to carry out the activities that are authorized by this permit.

Item D: No Right to Trespass or Interfere with Riparian Rights

This permit does not convey to the permittee any right to trespass upon the lands or interfere with the riparian rights of others in order to perform the permitted work nor does it authorize the impairment of any rights, title, or interest in real or personal property held or vested in a person not a party to the permit.



LIST OF CONDITIONS

DEC GENERAL CONDITIONS

General Provisions

Facility Inspection by the Department Relationship of this Permit to Other Department Orders and Determinations

Applications for permit renewals, modifications and transfers
Permit modifications, suspensions or revocations by the Department
Facility Level

Submission of application for permit modification or renewal-REGION 3 HEADQUARTERS



Facility DEC ID: 3132000002

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.

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.

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 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 ID: 3-1320-00002/00018 Facility DEC ID: 3132000002

Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - AIR STATE FACILITY

PERMIT

IDENTIFICATION INFORMATION

Permit Issued To:DOLOMITE PRODUCTS COMPANY INC PO BOX 15097 ALBANY, NY 12212

Facility: AMENIA S & G-LEEDSVILLE PROCESSING PLANT

307 LEEDSVILLE RD AMENIA, NY 12501

Authorized Activity By Standard Industrial Classification Code:

2951 - PAVING MIXTURES AND BLOCKS 1429 - CRUSHED AND BROKEN STONE NEC 1442 - CONSTRUCTION SAND AND GRAVEL

Permit Effective Date: 01/24/2018 Permit Expiration Date: 01/23/2028



Permit ID: 3-1320-00002/00018 Facility DEC ID: 3132000002

LIST OF CONDITIONS

FEDERALLY ENFORCEABLE CONDITIONS

Facility Level

- 1 6 NYCRR 200.7: Maintenance of Equipment
- 2 6 NYCRR 202-1.1: Required Emissions Tests
- *3 6 NYCRR 201-7.1: Capping Monitoring Condition
- *4 6 NYCRR 201-7.1: Capping Monitoring Condition
- 5 6 NYCRR 211.1: Air pollution prohibited
- 6 6 NYCRR 225-1.2 (e): Compliance Demonstration
- 7 6 NYCRR 225-1.2 (h): Compliance Demonstration
- 8 6 NYCRR 225-1.2 (i): Compliance Demonstration
- 9 40CFR 60.8(b), NSPS Subpart A: Performance test methods.
- 10 40CFR 60.8(f), NSPS Subpart A: Number of required tests.
- 11 40CFR 60.12, NSPS Subpart A: Circumvention.

Emission Unit Level

12 6 NYCRR 201-7.1: Emission Unit Permissible Emissions

EU=U-00001

- 13 6 NYCRR 200.7: Compliance Demonstration
- 14 6 NYCRR 212-4.1 (a) (1): Compliance Demonstration
- 15 6 NYCRR 212-4.1 (a) (2): Compliance Demonstration
- 16 6 NYCRR 212-4.1 (b): Compliance Demonstration
- 17 6 NYCRR 225-2.3 (b): Compliance Demonstration
- 18 6 NYCRR 225-2.4 (b): Compliance Demonstration
- 19 40CFR 60.8(d), NSPS Subpart A: Prior notice.
- 20 40CFR 60.93(b), NSPS Subpart I: Test Methods and Procedures

EU=U-00001,EP=00001

- 21 40CFR 60.92(a)(1), NSPS Subpart I: Compliance Demonstration
- 22 40CFR 60.92(a)(2), NSPS Subpart I: Compliance Demonstration

EU=U-00002

- 23 40CFR 60.672(b), NSPS Subpart OOO: Compliance Demonstration
- 24 40CFR 60.672(b), NSPS Subpart OOO: Compliance Demonstration
- 25 40CFR 60.675(g), NSPS Subpart OOO: Compliance Demonstration

STATE ONLY ENFORCEABLE CONDITIONS Facility Level

- 26 ECL 19-0301: Contaminant List
- 27 6 NYCRR 201-1.4: Malfunctions and start-up/shutdown activities
- 28 6 NYCRR Subpart 201-5: Emission Unit Definition
- 29 6 NYCRR 201-5.2 (c): Renewal deadlines for state facility permits
- 30 6 NYCRR 201-5.3 (c): Compliance Demonstration
- 31 6 NYCRR 211.2: Visible Emissions Limited

Emission Unit Level

- 32 6 NYCRR Subpart 201-5: Emission Point Definition By Emission Unit
- 33 6 NYCRR Subpart 201-5: Process Definition By Emission Unit



New York State Department of Environmental Conservation Permit ID: 3-1320-00002/00018 Facility DEC ID: 3132000002

NOTE: * preceding the condition number indicates capping.



Permit ID: 3-1320-00002/00018 Facility DEC ID: 3132000002

FEDERALLY ENFORCEABLE CONDITIONS **** Facility Level ****

NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS

This section contains terms and conditions which are federally enforceable. Permittees may also have other obligations under regulations of general applicability

Item A: Sealing - 6 NYCRR 200.5

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

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

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

Item B: Acceptable Ambient Air Quality - 6 NYCRR 200.6

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

Item C: Maintenance of Equipment - 6 NYCRR 200.7

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



Permit ID: 3-1320-00002/00018 Facility DEC ID: 3132000002

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



Permit ID: 3-1320-00002/00018 Facility DEC ID: 3132000002

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)



Permit ID: 3-1320-00002/00018 Facility DEC ID: 3132000002

All terms and conditions in this permit required by the Act or any applicable requirement, including any provisions designed to limit a facility's potential to emit, are enforceable by the Administrator and citizens under the Act. The Department has, in this permit, specifically designated any terms and conditions that are not required under the Act or under any of its applicable requirements as being enforceable under only state regulations.

FEDERAL APPLICABLE REQUIREMENTS The following conditions are federally enforceable.

Condition 1: Maintenance of Equipment

Effective between the dates of 01/24/2018 and 01/23/2028

Applicable Federal Requirement: 6 NYCRR 200.7

Item 1.1:

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

Condition 2: Required Emissions Tests

Effective between the dates of 01/24/2018 and 01/23/2028

Applicable Federal Requirement: 6 NYCRR 202-1.1

Item 2.1:

For the purpose of ascertaining compliance or non-compliance with any air pollution control code, rule or regulation, the commissioner may require the person who owns such air contamination source to submit an acceptable report of measured emissions within a stated time.

Condition 3: Capping Monitoring Condition

Effective between the dates of 01/24/2018 and 01/23/2028

Applicable Federal Requirement: 6 NYCRR 201-7.1

Item 3.1:

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

Air Pollution Control Permit Conditions Renewal 1 Page 7 FINAL



Permit ID: 3-1320-00002/00018 Facility DEC ID: 3132000002

6 NYCRR Subpart 201-6 6 NYCRR 212-3.1 (a)

Item 3.2:

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

Item 3.3:

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

Item 3.4:

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

Item 3.5:

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

Item 3.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

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

Item 3.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

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

Monitoring Description:

Emissions of oxides of nitrogen (NOx) from the asphalt plant are limited to 29.4 tons per year. An emission factor (from EPA AP-42) of 0.12 pounds of NOx per ton of asphalt produced will be used to calculate NOx emissions. A record of monthly asphalt production shall be kept.

Parameter Monitored: OXIDES OF NITROGEN

Upper Permit Limit: 29.4 tons per year Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.



Permit ID: 3-1320-00002/00018 Facility DEC ID: 3132000002

The initial report is due 1/30/2018. Subsequent reports are due every 12 calendar month(s).

Condition 4: Capping Monitoring Condition

Effective between the dates of 01/24/2018 and 01/23/2028

Applicable Federal Requirement: 6 NYCRR 201-7.1

Item 4.1:

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

6 NYCRR Subpart 201-6

Item 4.2:

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

Item 4.3:

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

Item 4.4:

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

Item 4.5:

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

Item 4.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000630-08-0 CARBON MONOXIDE

Item 4.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

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



Permit ID: 3-1320-00002/00018 Facility DEC ID: 3132000002

Monitoring Description:

Emissions of carbon monoxide (CO) from the asphalt plant are limited to 97.9 tons per year. An emission factor (from EPA AP-42) of 0.4 pounds of CO per ton of asphalt produced will be used to calculate CO emissions. A record of monthly asphalt production shall be kept.

Parameter Monitored: CARBON MONOXIDE Upper Permit Limit: 97.9 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 1/30/2018.

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

Condition 5: Air pollution prohibited

Effective between the dates of 01/24/2018 and 01/23/2028

Applicable Federal Requirement: 6 NYCRR 211.1

Item 5.1:

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 6: Compliance Demonstration

Effective between the dates of 01/24/2018 and 01/23/2028

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

Item 6.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 6.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

Owners and/or operators of any stationary combustion installation that fires residual oil are limited to the purchase of residual oil with a sulfur content of 0.50% sulfur on or after July 1, 2014 and to the firing of residual oil with a sulfur content of 0.50% on or after July 1, 2016.

Air Pollution Control Permit Conditions Renewal 1 Page 10 FINAL



Permit ID: 3-1320-00002/00018 Facility DEC ID: 3132000002

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: 0.50 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 7: Compliance Demonstration

Effective between the dates of 01/24/2018 and 01/23/2028

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

Item 7.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 7.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

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

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

Work Practice Type: PARAMETER OF PROCESS MATERIAL Process Material: DISTILLATES - NUMBER 1 AND NUMBER 2 OIL

Parameter Monitored: SULFUR CONTENT



Permit ID: 3-1320-00002/00018 Facility DEC ID: 3132000002

Upper Permit Limit: 0.0015 percent by weight Monitoring Frequency: PER DELIVERY

Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY

TIME (INSTANTANEOUS/DISCRETE OR GRAB)

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 8: Compliance Demonstration

Effective between the dates of 01/24/2018 and 01/23/2028

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

Item 8.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 8.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

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

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

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: WASTE OIL

Parameter Monitored: SULFUR CONTENT Upper Permit Limit: 0.75 percent by weight

Monitoring Frequency: PER BATCH OF PRODUCT/RAW MATERIAL

CHANGE

Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY

TIME (INSTANTANEOUS/DISCRETE OR GRAB)

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 9: Performance test methods.

Effective between the dates of 01/24/2018 and 01/23/2028

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

Item 9.1:

Performance testing shall be conducted in accordance with the methods and procedures

Air Pollution Control Permit Conditions Renewal 1 Page 12 FINAL



Permit ID: 3-1320-00002/00018 Facility DEC ID: 3132000002

prescribed in 40 CFR 60 or by alternative methods and procedures approved by the Administrator.

Condition 10: Number of required tests.

Effective between the dates of 01/24/2018 and 01/23/2028

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

Item 10.1:

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

Condition 11: Circumvention.

Effective between the dates of 01/24/2018 and 01/23/2028

Applicable Federal Requirement: 40CFR 60.12, NSPS Subpart A

Item 11.1:

No owner or operator subject to the provisions of this part shall build, erect, install, or use any article, machine, equipment or process, the use of which conceals an emission which would otherwise constitute a violation of an applicable standard. Such concealment includes, but is not limited to, the use of gaseous diluents to achieve compliance with an opacity standard or with a standard which is based on the concentration of a pollutant in the gases discharged to the atmosphere.

**** Emission Unit Level ****

Condition 12: Emission Unit Permissible Emissions

Effective between the dates of 01/24/2018 and 01/23/2028

Applicable Federal Requirement: 6 NYCRR 201-7.1

Item 12.1:

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-00001

CAS No: 000630-08-0

Name: CARBON MONOXIDE PTE(s): 195,840 pounds per year

CAS No: 0NY210-00-0

Name: OXIDES OF NITROGEN PTE(s): 58,752 pounds per year

Condition 13: Compliance Demonstration

Effective between the dates of 01/24/2018 and 01/23/2028



Permit ID: 3-1320-00002/00018 Facility DEC ID: 3132000002

Applicable Federal Requirement: 6 NYCRR 200.7

Item 13.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00001

Item 13.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Baghouse filters must be maintained in good working condition. Filters must be inspected annually at a minimum, and must be replaced as necessary. A record shall be kept of when filters are replaced.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 14: Compliance Demonstration

Effective between the dates of 01/24/2018 and 01/23/2028

Applicable Federal Requirement: 6 NYCRR 212-4.1 (a) (1)

Item 14.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00001

Item 14.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

A tune-up must be performed on the dryer burner on an annual basis at any hot mix asphalt production plant that is in operation during that calendar year.

Monitoring Frequency: ANNUALLY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 15: Compliance Demonstration

Effective between the dates of 01/24/2018 and 01/23/2028

Applicable Federal Requirement: 6 NYCRR 212-4.1 (a) (2)

Item 15.1:

The Compliance Demonstration activity will be performed for:

Air Pollution Control Permit Conditions Renewal 1 Page 14 FINAL



Permit ID: 3-1320-00002/00018 Facility DEC ID: 3132000002

Emission Unit: U-00001

Item 15.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

The facility must have a plan which details the introduction or continuation of methods by which to reduce the moisture content of the aggregate stockpile(s). The facility shall perform self-inspections to monitor compliance with the plan.

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 16: Compliance Demonstration

Effective between the dates of 01/24/2018 and 01/23/2028

Applicable Federal Requirement: 6 NYCRR 212-4.1 (b)

Item 16.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00001

Item 16.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

- (1) When the burner is to be replaced, and a low NOx burner is not the unit of choice, the owner or operator of a hot mix asphalt plant must provide the Department with an economic feasibility analysis that justifies their decision. The economic analysis must follow an approach acceptable to the Department.
- (2) By January 1, 2020, all owners or operators of active plants which have not installed a low NOx burner must have submitted an economic feasibility analysis. A low NOx burner must be installed for that operating year in all instances in which it proves feasible.
- (3) Hot mix asphalt production plants which are in a state of inactivity on January 1, 2020, and have not otherwise complied with the requirements of this subdivision by that date must do so prior to continued operation.

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 17: Compliance Demonstration

Effective between the dates of 01/24/2018 and 01/23/2028

Air Pollution Control Permit Conditions
Renewal 1 Page 15 FINAL



Permit ID: 3-1320-00002/00018 Facility DEC ID: 3132000002

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

Item 17.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00001

Item 17.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

In order to be eligible to burn waste oil, each dryer burner at the asphalt plant must be tested to demonstrate a combustion efficiency of at least 99 percent. A combustion efficiency test was conducted on September 13, 2007, and the test showed compliance with the limit. Any subsequent tests are required only if directed by the department.

Parameter Monitored: COMBUSTION EFFICIENCY

Lower Permit Limit: 99 percent

Reference Test Method: Method 3A and 10

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST

METHOD INDICATED

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 18: Compliance Demonstration

Effective between the dates of 01/24/2018 and 01/23/2028

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

Item 18.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00001

Item 18.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Waste oil constituents shall not exceed the following

limits:

Total halogens: 1000 ppm maximum

PCB: 50 ppm maximum Lead: 250 ppm maximum

Air Pollution Control Permit Conditions
Renewal 1 Page 16 FINAL



Permit ID: 3-1320-00002/00018 Facility DEC ID: 3132000002

Heat content: 125,000 BTU per gallon minimum

Limits are by weight of fuel on a water free

basis.

Records of analytical sampling results from the waste fuel supplier must show compliance with these limits. Records must also show the name and address of the supplier and the quantity of waste fuel received. All records must be retained by the owner or operator for at least three years.

Monitoring Frequency: PER DELIVERY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 19: Prior notice.

Effective between the dates of 01/24/2018 and 01/23/2028

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

Item 19.1:

This Condition applies to Emission Unit: U-00001

Item 19.2:

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

Condition 20: Test Methods and Procedures

Effective between the dates of 01/24/2018 and 01/23/2028

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

Item 20.1:

This Condition applies to Emission Unit: U-00001

Item 20.2:

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

- (1) Method 5 shall be used to determine the particulate matter concentration. The sampling time and sample volume for each run shall be at least 60 minutes and 0.90 dscm (31.8 dscf).
- (2) Method 9 and the procedures in 40 CFR 60.11 shall be used to determine opacity.

Condition 21: Compliance Demonstration

Effective between the dates of 01/24/2018 and 01/23/2028

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



Permit ID: 3-1320-00002/00018 Facility DEC ID: 3132000002

Item 21.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00001 Emission Point: 00001

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 21.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

Emissions of solid particulates are limited to 0.04 grains of particulates per cubic foot of exhaust gas, expressed ar standard conditions on a dry gas basis. Emission testing to demonstrate compliance with this limit

is required only if directed by the Department.

Parameter Monitored: PARTICULATES
Upper Permit Limit: 0.04 grains per cubic foot

Reference Test Method: Method 5

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Averaging Method: 1-HOUR AVERAGE

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 22: Compliance Demonstration

Effective between the dates of 01/24/2018 and 01/23/2028

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

Item 22.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00001 Emission Point: 00001

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:

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

Air Pollution Control Permit Conditions
Renewal 1 Page 18 FINAL



Permit ID: 3-1320-00002/00018 Facility DEC ID: 3132000002

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

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 23: Compliance Demonstration

Effective between the dates of 01/24/2018 and 01/23/2028

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

Item 23.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00002

Item 23.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

No owner or operator shall cause to be discharged into the atmosphere from any crusher, at which a capture system is not used, fugitive emissions which exhibit greater than 15 percent opacity. Performance testing is required only

if directed by the Department.

Parameter Monitored: OPACITY Upper Permit Limit: 15 percent Reference Test Method: Method 9

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Averaging Method: 6 MINUTE AVERAGE

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 24: Compliance Demonstration

Effective between the dates of 01/24/2018 and 01/23/2028

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

Item 24.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00002

Item 24.2:

Compliance Demonstration shall include the following monitoring:

Air Pollution Control Permit Conditions Renewal 1 Page 19 FINAL



Permit ID: 3-1320-00002/00018 Facility DEC ID: 3132000002

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

Monitoring Description:

No owner or operator shall cause to be discharged into the atmosphere from any screening operation or from any transfer point on belt conveyors any fugitive emissions which exhibit greater than 10 percent opacity.

Performance testing is required only if directed by the

Department.

Parameter Monitored: OPACITY Upper Permit Limit: 10 percent Reference Test Method: Method 9

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Averaging Method: 6 MINUTE AVERAGE

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 25: Compliance Demonstration

Effective between the dates of 01/24/2018 and 01/23/2028

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

Item 25.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00002

Item 25.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

The owner or operator must notify the Department at least 7 days prior to any Method 9 performance testing.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE



Permit ID: 3-1320-00002/00018 Facility DEC ID: 3132000002

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.



Permit ID: 3-1320-00002/00018 Facility DEC ID: 3132000002

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 26: Contaminant List

Effective between the dates of 01/24/2018 and 01/23/2028

Applicable State Requirement: ECL 19-0301

Item 26.1:

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

CAS No: 000630-08-0

Name: CARBON MONOXIDE

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

CAS No: 0NY210-00-0

Name: OXIDES OF NITROGEN

Condition 27: Malfunctions and start-up/shutdown activities

Air Pollution Control Permit Conditions
Renewal 1 Page 22 FINAL



Permit ID: 3-1320-00002/00018 Facility DEC ID: 3132000002

Effective between the dates of 01/24/2018 and 01/23/2028

Applicable State Requirement: 6 NYCRR 201-1.4

Item 27.1:

- (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 28: Emission Unit Definition

Effective between the dates of 01/24/2018 and 01/23/2028

Applicable State Requirement: 6 NYCRR Subpart 201-5

Item 28.1:

The facility is authorized to perform regulated processes under this permit for: Emission Unit: U-00001

Emission Unit: 0-00001
Emission Unit Description:

This emission unit consists of the asphalt batch plant



Permit ID: 3-1320-00002/00018 Facility DEC ID: 3132000002

with associated storage bins, aggregate rotary dryer (Emission Source 00001), elevator, pug mill, storage silos, and dust collector (00002).

Item 28.2:

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

Emission Unit: U-00002 Emission Unit Description:

This emission unit is a non-metallic mineral processing plant consisting of a hopper, primary scalper screen (Emission Source ES004), primary jaw crusher (ES005), conveyor #1 (ES006) to secondary scalper screen (ES007), secondary gyratory crusher (ES008), return conveyor #2 (ES010) from secondary crusher to conveyor #1, tertiary gyratory crusher (ES009), and conveyor #3 (ES011) from the tertiary crusher to the wet screening plant.

Condition 29: Renewal deadlines for state facility permits
Effective between the dates of 01/24/2018 and 01/23/2028

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

Item 29.1:

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 30: Compliance Demonstration

Effective between the dates of 01/24/2018 and 01/23/2028

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

Item 30.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 30.2:

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

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION



Permit ID: 3-1320-00002/00018 Facility DEC ID: 3132000002

Condition 31: Visible Emissions Limited

Effective between the dates of 01/24/2018 and 01/23/2028

Applicable State Requirement: 6 NYCRR 211.2

Item 31.1:

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

**** Emission Unit Level ****

Condition 32: Emission Point Definition By Emission Unit

Effective between the dates of 01/24/2018 and 01/23/2028

Applicable State Requirement: 6 NYCRR Subpart 201-5

Item 32.1:

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

Emission Unit: U-00001

Emission Point: 00001

Height (ft.): 23 Length (in.): 48 Width (in.): 34

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

Condition 33: Process Definition By Emission Unit

Effective between the dates of 01/24/2018 and 01/23/2028

Applicable State Requirement: 6 NYCRR Subpart 201-5

Item 33.1:

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

Emission Unit: U-00001

Process: 001 Source Classification Code: 3-05-002-52

Process Description:

Number 4 oil is used as a fuel for the rotary dryer.

Emission Source/Control: 00002 - Control

Control Type: FABRIC FILTER

Emission Source/Control: 00001 - Process

Item 33.2:

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

Emission Unit: U-00001

Air Pollution Control Permit Conditions
Renewal 1 Page 25 FINAL



Permit ID: 3-1320-00002/00018 Facility DEC ID: 3132000002

Process: 002 Source Classification Code: 3-05-002-52

Process Description: Waste oil is used as a fuel for the rotary dryer.

Emission Source/Control: 00002 - Control

Control Type: FABRIC FILTER

Emission Source/Control: 00001 - Process

Item 33.3:

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

Emission Unit: U-00001

Process: 003 Source Classification Code: 3-05-002-52

Process Description:

Number 2 oil is used as the primary fuel for the rotary

dryer.

Emission Source/Control: 00002 - Control

Control Type: FABRIC FILTER

Emission Source/Control: 00001 - Process

Item 33.4:

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

Emission Unit: U-00002

Process: 004 Source Classification Code: 3-05-020-02

Process Description:

Gravel is sized and crushed prior to wet screening or use

as product.

Emission Source/Control: ES004 - Process

Emission Source/Control: ES005 - Process

Emission Source/Control: ES006 - Process

Emission Source/Control: ES007 - Process

Emission Source/Control: ES008 - Process

Emission Source/Control: ES009 - Process

Emission Source/Control: ES010 - Process

Emission Source/Control: ES011 - Process