

Facility DEC ID: 5411500010

PERMIT Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type:	Air State Facility
Permit ID:	5-4115-00010/00045

Effective Date: 04/25/2023 Expiration Date: 04/24/2033

Permit Issued To:PALLETTE STONE CORP

269 BALLARD RD

GANSEVOORT, NY 12831

Contact: David Santos

Pallette Stone Corporation

269 Ballard Rd Wilton, NY 12831

Facility: PALLETTE STONE CORP SARATOGA SPRINGS QUARRY

373 WASHINGTON ST|ST RTE 29 AND CO RTE 23

SARATOGA SPRINGS, NY 12866

Description:

FACILITY INCLUDES THE PROCESSING OF STONE AT THE AGGREGATE PROCESSING PLANT, THE OPERATION OF ONE DRUM MIX ASPHALT PLANT AND ONE BATCH MIX ASPHALT PLANT, AND THE INTERMITTENT USE OF A PORTABLE AGGREGATE PROCESSING PLANT.

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:	BETH A MAGEE	
	NYSDEC - WARRENSBURG SUBOFFICE	
	232 GOLF COURSE RD	

Authorized Signature:	Date: / /
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WARRENSBURG, NY 12885-1172



Facility DEC ID: 5411500010

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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Division of Air Resources



Facility DEC ID: 5411500010

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.

Division of Air Resources



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

Item 4.1:

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

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

**** Facility Level ****

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

Item 5.1:

Submission of applications for permit modification or renewal are to be submitted to:

NYSDEC Regional Permit Administrator Region 5 Sub-office Division of Environmental Permits 232 Golf Course Road Warrensburg, NY 12885-1172 (518) 623-1281



Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - AIR STATE FACILITY PERMIT

IDENTIFICATION INFORMATION

Permit Issued To:PALLETTE STONE CORP 269 BALLARD RD GANSEVOORT, NY 12831

Facility: PALLETTE STONE CORP SARATOGA SPRINGS QUARRY

373 WASHINGTON ST|ST RTE 29 AND CO RTE 23

SARATOGA SPRINGS, NY 12866

Authorized Activity By Standard Industrial Classification Code:

2951 - PAVING MIXTURES AND BLOCKS 1422 - CRUSHED AND BROKEN LIMESTONE

Permit Effective Date: 04/25/2023 Permit Expiration Date: 04/24/2033



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FEDERALLY ENFORCEABLE CONDITIONS

Renewal 2/FINAL

**** 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

- (a) Except as otherwise provided by this Part, construction or operation of a new, modified or existing air contamination source without a registration or permit issued pursuant to this Part is prohibited.
- (b) If an existing facility or emission source was subject to the permitting requirements of this Part at the time of construction or modification, and the owner or operator failed to apply for a permit or registration as described in this Part, the owner or operator must apply for a permit or registration in accordance with the provisions of this Part. The facility or emission source is subject to all regulations that were applicable to it at the time of construction or modification and any subsequent requirements applicable to existing emission sources.

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

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

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

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

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

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

Item H: Proof of Eligibility for Sources Defined as Trivial



Activities - 6 NYCRR 201-3.3 (a)

The owner and/or operator of an emission source or unit 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 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: Acceptable Ambient Air Quality

Effective between the dates of 04/25/2023 and 04/24/2033

Applicable Federal Requirement: 6 NYCRR 200.6

Item 1.1:

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.

Condition 2: Recycling and Salvage

Effective between the dates of 04/25/2023 and 04/24/2033

Applicable Federal Requirement: 6 NYCRR 201-1.7

Item 2.1:

Where practical, the owner or operator of an air contamination source shall recycle or salvage air contaminants collected in an air cleaning device according to the requirements of the ECL.

Condition 3: Prohibition of Reintroduction of Collected Contaminants to the air

Effective between the dates of 04/25/2023 and 04/24/2033

Applicable Federal Requirement: 6 NYCRR 201-1.8

Item 3.1:

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.

Condition 4: Exempt Sources - Proof of Eligibility

Effective between the dates of 04/25/2023 and 04/24/2033



Applicable Federal Requirement: 6 NYCRR 201-3.2 (a)

Item 4.1:

The owner or operator of an emission source or activity that is listed as being exempt may be required to certify that it is operated within the specific criteria described in this Subpart. The owner or operator of any such emission source or activity must maintain all records necessary for demonstrating compliance with this Subpart on-site for a period of five years, and make them available to representatives of the department upon request.

Condition 5: Trivial Sources - Proof of Eligibility

Effective between the dates of 04/25/2023 and 04/24/2033

Applicable Federal Requirement: 6 NYCRR 201-3.3 (a)

Item 5.1:

The owner or operator of an emission source or activity that is listed as being trivial in this Section may be required to certify that it is operated within the specific criteria described in this Subpart. The owner or operator of any such emission source or activity must maintain all required records on-site for a period of five years and make them available to representatives of the department upon request.

Condition 6: Facility Permissible Emissions

Effective between the dates of 04/25/2023 and 04/24/2033

Applicable Federal Requirement: 6 NYCRR Subpart 201-7

Item 6.1:

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

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

CAS No: 000630-08-0	PTE:	199,000	pounds per year
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Name: CARBON MONOXIDE

CAS No: 007446-09-5 PTE: 199,000 pounds per year

Name: SULFUR DIOXIDE

CAS No: 0NY075-00-5 PTE: 199,000 pounds per year

Name: PM-10

CAS No: 0NY210-00-0 PTE: 199,000 pounds per year

Name: OXIDES OF NITROGEN

CAS No: 0NY998-00-0 PTE: 99,000 pounds per year

Name: VOC

Condition 7: Capping Monitoring Condition

Effective between the dates of 04/25/2023 and 04/24/2033

Applicable Federal Requirement: 6 NYCRR Subpart 201-7



Item 7.1:

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 7.2:

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

Item 7.3:

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 7.4:

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 7.5:

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 7.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

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

Item 7.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

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

Monitoring Description:

The facility's NOx emissions shall be summed up each month for every 12 month rolling period and shall not exceed 99.5 tpy. These emissions shall include the potential to emit (PTE) NOx from exempt, trivial and insignificant sources.

The source owner or operator shall use the most accurate



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emission factors available (e.g., latest published AP-42 factor, manufacturers guarantee, stack test data, and etc.), for each emission source, to determine compliance with the emission cap.

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

Parameter Monitored: OXIDES OF NITROGEN

Upper Permit Limit: 99.5 tons per year Monitoring Frequency: MONTHLY

Averaging Method: 12-MONTH TOTAL, ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2023.

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

Condition 8: Capping Monitoring Condition

Effective between the dates of 04/25/2023 and 04/24/2033

Applicable Federal Requirement: 6 NYCRR Subpart 201-7

Item 8.1:

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 8.2:

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

Item 8.3:

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 8.4:

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 8.5:

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 8.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 8.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

The facility's VOC emissions shall be summed up each month for every 12 month rolling period and shall not exceed 49.5 tpy. These emissions shall include the potential to emit (PTE) VOC from exempt, trivial and insignificant sources.

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

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

Monitoring Frequency: MONTHLY

Averaging Method: 12-MONTH TOTAL, ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2023.

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

Condition 9: Capping Monitoring Condition

Effective between the dates of 04/25/2023 and 04/24/2033

Applicable Federal Requirement: 6 NYCRR Subpart 201-7

Item 9.1:

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 9.2:

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

Item 9.3:

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 9.4:

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 9.5:

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 9.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY075-00-5 PM-10

Item 9.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

> The facility's PM-10 emissions shall be summed up each month for every 12 month rolling period and shall not exceed 99.5 tpy. These emissions shall include the potential to emit (PTE) PM-10 from exempt, trivial and insignificant sources.

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



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with the emission cap.

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

Monitoring Frequency: MONTHLY

Averaging Method: 12-MONTH TOTAL, ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2023.

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

Condition 10: Capping Monitoring Condition

Effective between the dates of 04/25/2023 and 04/24/2033

Applicable Federal Requirement: 6 NYCRR Subpart 201-7

Item 10.1:

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 10.2:

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

Item 10.3:

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 10.4:

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 10.5:

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 10.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000630-08-0 CARBON MONOXIDE

Item 10.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The facility's CO emissions shall be summed up each month for every 12 month rolling period and shall not exceed 99.5 tpy. These emissions shall include the potential to emit (PTE) CO from exempt, trivial and insignificant sources.

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

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

Compliance with this limit also effectively caps the facility below major source thresholds for CO2 and CO2 Equivalents.

Monitoring Frequency: MONTHLY

Averaging Method: 12-MONTH TOTAL, ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2023.

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

Condition 11: Capping Monitoring Condition Effective between the dates of 04/25/2023 and 04/24/2033

Applicable Federal Requirement: 6 NYCRR Subpart 201-7

Item 11.1:

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 11.2:

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

Item 11.3:

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 11.4:

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 11.5:

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 11.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 007446-09-5 SULFUR DIOXIDE

Item 11.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

The facility's SO2 emissions shall be summed up each month for every 12 month rolling period and shall not exceed 99.5 tpy. These emissions shall include the potential to emit (PTE) SO2 from exempt, trivial and insignificant sources.

The source owner or operator shall use the most accurate emission factors available (e.g., latest published AP-42 factor, manufacturers guarantee, stack test data, and etc.), for each emission source, to determine compliance with the emission cap. The 6 NYCRR Part 225 regulatory



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limit for sulfur by weight will be used to calculate SO2 emissions from combustion of distillate, residual and waste fuel, unless more restrictive Federal/State limitations are enforceable.

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

Monitoring Frequency: MONTHLY

Averaging Method: 12-MONTH TOTAL, ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2023.

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

Condition 12: Visible Emissions Limited

Effective between the dates of 04/25/2023 and 04/24/2033

Applicable Federal Requirement: 6 NYCRR 211.2

Item 12.1:

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 13: Compliance Demonstration Effective between the dates of 04/25/2023 and 04/24/2033

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

Item 13.1:

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

Emission Unit: U-000CC

Emission Unit: U-00BMP

Emission Unit: U-00RAP

Emission Unit: U-00SCL

Emission Unit: U-AGPLT

Process: 001

Item 13.2:



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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

Averaging Method: 6 MINUTE AVERAGE

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 14: Compliance Demonstration Effective between the dates of 04/25/2023 and 04/24/2033

Applicable Federal Requirement: 6 NYCRR 212-2.4 (b)

Item 14.1:

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

Emission Unit: U-00BMP Emission Point: APOO2

Item 14.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Emissions from any process emission source for which an application was received by the department after July 1, 1973 are restricted as follows:

No facility owner or operator shall cause or allow emissions of particulate that exceed 0.050 grains per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis, except in instances where determination of permissible emission rate using process weight for a specific source category emitting solid particulate is based upon Table 5 and Table 6 of 6 NYCRR 212-2.5 (a) and (b).

The following equation shall be used to determine the permissible solid particulate emission rate (based on process weight):

For existing sources greater than 100,000 lb/hr: $E = [39P^{(0.082)}] - 50$;



Where:

E - is the permissible emission rate, and

P - is the process weight in lb/hr.

The facility owner/operator shall keep a record of the material processed (i.e., the process weight cited above) and the emission rate of particulates, calculated based on the equation above. These shall be reported to the Department as cited below.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 15: Compliance Demonstration Effective between the dates of 04/25/2023 and 04/24/2033

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

Item 15.1:

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

Emission Unit: U-00BMP

Process: 205 Emission Source: 000D2

Emission Unit: U-00BMP

Process: 302 Emission Source: 000D2

Emission Unit: U-00SCL

Process: 101 Emission Source: 000D1

Emission Unit: U-00SCL

Process: 301 Emission Source: 000D1

Item 15.2:

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: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2023.

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



Condition 16: Compliance Demonstration

Effective between the dates of 04/25/2023 and 04/24/2033

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

Item 16.1:

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

Emission Unit: U-00BMP

Emission Unit: U-00SCL

Item 16.2:

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 17: Compliance Demonstration Effective between the dates of 04/25/2023 and 04/24/2033

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

Item 17.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 17.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

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

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

Work Practice Type: PARAMETER OF PROCESS MATERIAL



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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: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2023.

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

Condition 18: Applicability of Subpart A General Provisions Effective between the dates of 04/25/2023 and 04/24/2033

Effective between the dates of 04/25/2025 and 04/24/205

Applicable Federal Requirement: 40CFR 60, NSPS Subpart A

Item 18.1:

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

Condition 19: General Provisions

Effective between the dates of 04/25/2023 and 04/24/2033

Applicable Federal Requirement: 40CFR 60.4218, NSPS Subpart IIII

Item 19.1:

Table 8 of Subpart IIII shows which parts of the general provisions in §§60.1-60.19 (Subpart A) apply to any facility that is subject to 40 CFR 60, Subpart IIII.

Condition 20: Exemption for equipment replacement when equipment does not increase emissions

Effective between the dates of 04/25/2023 and 04/24/2033

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

Item 20.1:

When an existing facility is replaced by a piece of equipment of equal or smaller size, as defined in §60.671, having the same function as the existing facility, and there is no increase in the amount of emissions, the new facility is exempt from the provisions in §60.672, 60.674, and 60.675 except the owner/operator is not exempt if all existing equipment is replaced as described in §60.670(d)(3).

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

Condition 21: applicability of subpart A

Effective between the dates of 04/25/2023 and 04/24/2033

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



Item 21.1:

Table 1 of 40 CFR 60, Subpart OOO specifies the provisions of Subpart A of Part 60 that do not apply to owners/operators of affected facilities that are subject to the provisions of subpart OOO. All other provisions of Subpart A apply to this facility, as applicable.

Condition 22: Compliance Demonstration Effective between the dates of 04/25/2023 and 04/24/2033

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

Item 22.1:

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

Emission Unit: U-000CC

Process: 006

Emission Unit: U-AGPLT

Process: 003

Item 22.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

The owner or operator must meet the following fugitive emissions limit for grinding mills, screening operations, bucket elevators, transfer points on belt conveyors, bagging operations, storage bins, enclosed truck or railcar loading stations or from any other affected facility (as defined in §§ 60.670 and 60.671). The owner or operator must demonstrate compliance with this limit by conducting an initial performance test according to § 60.11 of this part and § 60.675 of this subpart and periodic inspections of water sprays according to § 60.674(b) and § 60.676(b).

Affected facilities (as defined in §§ 60.670 and 60.671) that commence construction, modification, or reconstruction on or after April 22, 2008 must meet the fugitive emission limits and compliance requirements in Table 3 of this subpart within 60 days 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 § 60.11. The requirements in Table 3 of this subpart apply for fugitive emissions from affected facilities without capture systems and for fugitive emissions escaping capture systems.



For performance tests involving only Method 9 (40 CFR part 60 Appendix A-4) testing, the owner or operator may reduce the 30-day advance notification of performance test in § 60.7(a)(6) and 60.8(d) to a 7-day advance notification.

If the initial performance test date for an affected facility falls during a seasonal shut down (as defined in § 60.671 of this subpart) of the affected facility, then with approval from the permitting authority, the owner or operator may postpone the initial performance test until no later than 60 calendar days after resuming operation of the affected facility.

A repeat performance test according to § 60.11 of this part and § 60.675 of this subpart shall be performed within 5 years from the previous performance test for fugitive emissions from affected facilities without water sprays. Affected facilities controlled by water carryover from upstream water sprays that are inspected according to the requirements in § 60.674(b) and § 60.676(b) are exempt from this 5-year repeat testing requirement.

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

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 23: Compliance Demonstration

Effective between the dates of 04/25/2023 and 04/24/2033

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

Item 23.1:

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

Emission Unit: U-000CC

Process: 006

Emission Unit: U-AGPLT

Process: 003

Item 23.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL

Air Pollution Control Permit Conditions

Renewal 2



DEVICE PARAMETERS AS SURROGATE

Monitoring Description:

The owner or operator must meet the following fugitive emissions limit for crushers at which a capture system is not used. The owner or operator must demonstrate compliance with this limit by conducting an initial performance test according to § 60.11 of this part and § 60.675 of this subpart and periodic inspections of water sprays according to § 60.674(b) and § 60.676(b).

Affected facilities (as defined in §§ 60.670 and 60.671) that commence construction, modification, or reconstruction on or after April 22, 2008 must meet the fugitive emission limits and compliance requirements in Table 3 of this subpart within 60 days 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 § 60.11. The requirements in Table 3 of this subpart apply for fugitive emissions from affected facilities without capture systems and for fugitive emissions escaping capture systems.

For performance tests involving only Method 9 (40 CFR part 60 Appendix A-4) testing, the owner or operator may reduce the 30-day advance notification of performance test in § 60.7(a)(6) and 60.8(d) to a 7-day advance notification.

If the initial performance test date for an affected facility falls during a seasonal shut down (as defined in § 60.671 of this subpart) of the affected facility, then with approval from the permitting authority, the owner or operator may postpone the initial performance test until no later than 60 calendar days after resuming operation of the affected facility.

A repeat performance test according to § 60.11 of this part and § 60.675 of this subpart shall be performed within 5 years from the previous performance test for fugitive emissions from affected facilities without water sprays. Affected facilities controlled by water carryover from upstream water sprays that are inspected according to the requirements in § 60.674(b) and § 60.676(b) are exempt from this 5-year repeat testing requirement.

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

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION



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Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST METHOD INDICATED

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 24: Opacity Procedures - Method 9 with Following Additions Effective between the dates of 04/25/2023 and 04/24/2033

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

Item 24.1:

This Condition applies to:

Emission Unit: U000CC

Process: 006

Emission Unit: UAGPLT

Process: 002

Emission Unit: UAGPLT

Process: 003

Item 24.2:

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

- (i) The minimum distance between the observer and the emission source shall be 4.57 meters (15 feet).
- (ii) The observer shall, when possible, select a position that minimizes interference from other fugitive emission sources (e.g., road dust). The required observer position relative to the sun (Method 9, Section 2.1) must be followed.
- (iii) For affected facilities using wet dust suppression for particulate matter control, a visible mist is sometimes generated by the spray. The water mist must not be confused with particulate matter emissions and is not to be considered a visible emission. When a water mist of this nature is present, the observation of emissions is to be made at a point in the plume where the mist is no longer visible.

Condition 25: Method 9 Opacity Observation Time Effective between the dates of 04/25/2023 and 04/24/2033

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

Item 25.1:

This Condition applies to:

Emission Unit: U000CC



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Process: 006

Emission Unit: UAGPLT

Process: 002

Emission Unit: UAGPLT

Process: 003

Item 25.2:

When determining compliance with the fugitive emissions standard for any affected facility described under 40 CFR Part 60.672(b) or 60.672(e)(1), the duration of the Method 9 (40 CFR Part 60, appendix A-4) observations must be 30 minutes (five 6-minute averages). Compliance with the applicable fugitive emission limits in Table 3 of 40 CFR Part 60 Subpart OOO must be based on the average of the five 6-minute averages.

Condition 26: Alternative Test Procedures for Two or More Interfering Sources

Effective between the dates of 04/25/2023 and 04/24/2033

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

Item 26.1:

This Condition applies to:

Emission Unit: U000CC

Process: 006

Emission Unit: UAGPLT

Process: 002

Emission Unit: UAGPLT

Process: 003

Item 26.2:

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

- (i) Use for the combined emission stream the highest fugitive opacity standard applicable to any of the individual affected facilities contributing to the emissions stream.
- (ii) Separate the emissions so that the opacity of emissions from each affected facility can be read.

Condition 27: Compliance Demonstration Effective between the dates of 04/25/2023 and 04/24/2033

Applicable Federal Requirement: 40CFR 60.676, NSPS Subpart OOO



Item 27.1:

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

Emission Unit: U-000CC

Process: 006

Emission Unit: U-AGPLT

Process: 002

Emission Unit: U-AGPLT

Process: 003

Item 27.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

The owner or operator of any affected facility shall submit written reports of the results of all performance tests conducted to demonstrate compliance with the standards set forth in § 60.672 of this subpart, including reports of opacity observations made using Method 9 (40 CFR part 60, Appendix A-4) to demonstrate compliance with § 60.672(b), (e) and (f).

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 § 60.672(b) and the emission test requirements of § 60.11.

The subpart A requirement under § 60.7(a)(1) for notification of the date construction or reconstruction commenced is waived for affected facilities under this subpart.

A notification of the actual date of initial startup of each affected facility shall be submitted to the Administrator.

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



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equipment, if available.

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

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Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 28: Applicability

Effective between the dates of 04/25/2023 and 04/24/2033

Applicable Federal Requirement: 40CFR 63, Subpart ZZZZ

Item 28.1:

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

Condition 29: Engines at Area sources of HAP

Effective between the dates of 04/25/2023 and 04/24/2033

Applicable Federal Requirement: 40CFR 63, Subpart ZZZZ

Item 29.1:

Internal combustion engines, constructed or re-constructed on or after June 12, 2006, that meet the requirements of 40 CFR 60 Subpart IIII or Subpart JJJJ meet the requirements of 40 CFR 63 Subpart ZZZZ.

**** Emission Unit Level ****

Condition 30: Compliance Demonstration

Effective between the dates of 04/25/2023 and 04/24/2033

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

Item 30.1:

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

Emission Unit: U-000CC

Process: 006



Emission Unit: U-AGPLT

Process: 003

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 30.2:

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 31: Compliance Demonstration Effective between the dates of 04/25/2023 and 04/24/2033

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

Item 31.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00SCL

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES



Item 31.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

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

Parameter Monitored: OPACITY Upper Permit Limit: 20 percent Reference Test Method: EPA Method 9

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 32: Compliance Demonstration Effective between the dates of 04/25/2023 and 04/24/2033

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

Item 32.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00SCL Emission Point: SCLP1

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 32.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

Emissions of solid particulates are limited to less than 0.04 (90 mg/dscm) grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis.

Parameter Monitored: PARTICULATES Upper Permit Limit: 0.04 grains per dscf Reference Test Method: EPA Method 5

Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST

METHOD INDICATED

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 33: Reporting and Recordkeeping for Replacement of Equipment Effective between the dates of 04/25/2023 and 04/24/2033



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

Item 33.1:

This Condition applies to Emission Unit: U-AGPLT Process: 001

Item 33.2:

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

- (1) For a crusher, grinding mill, bucket elevator, bagging operation, or enclosed truck or railcar loading station:
- (i) The rated capacity in megagrams or tons per hour of the existing facility being replaced and
- (ii) The rated capacity in tons per hour of the replacement equipment.
- (2) For a screening operation:
- (i) The total surface area of the top screen of the existing screening operation being replaced and
- (ii) The total surface area of the top screen of the replacement screening operation.
- (3) For a conveyor belt:
- (i) The width of the existing belt being replaced and
- (ii) The width of the replacement conveyor belt.
- (4) For a storage bin:
- (i) The rated capacity in megagrams or tons of the existing storage bin being replaced and
- (ii) The rated capacity in megagrams or tons of replacement storage bins.

Condition 34: Compliance Demonstration Effective between the dates of 04/25/2023 and 04/24/2033

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

Item 34.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-AGPLT

Process: 002

Item 34.2:



Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

The owner or operator must meet the following fugitive emissions limit for crushers at which a capture system is not used. The owner or operator must demonstrate compliance with this limit by conducting an initial performance test according to § 60.11 of this part and § 60.675 of this subpart.

Affected facilities (as defined in §§ 60.670 and 60.671) that commenced construction, modification, or reconstruction after August 31, 1983 but before April 22, 2008 must meet the fugitive emission limits and compliance requirements in Table 3 of this subpart within 60 days 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 § 60.11. The requirements in Table 3 of this subpart apply for fugitive emissions from affected facilities without capture systems and for fugitive emissions escaping capture systems.

For performance tests involving only Method 9 (40 CFR part 60 Appendix A-4) testing, the owner or operator may reduce the 30-day advance notification of performance test in § 60.7(a)(6) and 60.8(d) to a 7-day advance notification.

If the initial performance test date for an affected facility falls during a seasonal shut down (as defined in § 60.671 of this subpart) of the affected facility, then with approval from the permitting authority, the owner or operator may postpone the initial performance test until no later than 60 calendar days after resuming operation of the affected facility.

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

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 35: Compliance Demonstration
Effective between the dates of 04/25/2023 and 04/24/2033

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

Item 35.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-AGPLT

Process: 002

Item 35.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

The owner or operator must meet the following fugitive emission limit for grinding mills, screening operations, bucket elevators, transfer points on belt conveyors, bagging operations, storage bins, enclosed truck or railcar loading stations or from any other affected facility (as defined in §§ 60.670 and 60.671). The owner or operator must demonstrate compliance with this limit by conducting an initial performance test according to § 60.11 of this part and § 60.675 of this subpart.

Affected facilities that commenced construction, modification, or reconstruction after August 31, 1983 but before April 22, 2008 must meet the fugitive emission limits and compliance requirements in Table 3 of this subpart within 60 days 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 § 60.11. The requirements in Table 3 of this subpart apply for fugitive emissions from affected facilities without capture systems and for fugitive emissions escaping capture systems.

For performance tests involving only Method 9 (40 CFR part 60 Appendix A-4) testing, the owner or operator may reduce the 30-day advance notification of performance test in § 60.7(a)(6) and 60.8(d) to a 7-day advance notification.

If the initial performance test date for an affected facility falls during a seasonal shut down (as defined in § 60.671 of this subpart) of the affected facility, then with approval from the permitting authority, the owner or operator may postpone the initial performance test until



no later than 60 calendar days after resuming operation of the affected facility.

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

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



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

NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS

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

Item A: Emergency Defense - 6 NYCRR 201-1.5

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

- (a) The affirmative defense of emergency shall demonstrate, through properly signed, contemporaneous operating logs, or other relevant evidence that:
- (1) an emergency occurred and that the facility owner or operator can identify the cause(s) of the emergency;
- (2) the equipment at the facility was being properly operated and maintained;
- (3) during the period of the emergency the facility owner or operator took all reasonable steps to minimize the levels of emissions that exceeded the emission standards, or other requirements in the permit; and
- (4) the facility owner or operator notified the department within two working days after the event occurred. This notice must contain a description of the emergency, any steps taken to mitigate emissions, and any corrective actions taken.
- (b) In any enforcement proceeding, the facility owner or operator seeking to establish the occurrence of an emergency has the burden of proof.
- (c) This provision is in addition to any emergency or malfunction provision contained in any applicable requirement.

Item B: Public Access to Recordkeeping for Facilities With State Facility Permits - 6 NYCRR 201-1.10 (a)

Where facility owners and/or operators keep records pursuant to compliance with the requirements of 6 NYCRR Subpart 201-5.4, and/or the emission capping requirements of 6 NYCRR Subpart 201-7, the Department will make such records available to the public upon request in accordance



with 6 NYCRR Part 616 - Public Access to Records. 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 36: Contaminant List

Effective between the dates of 04/25/2023 and 04/24/2033

Applicable State Requirement: ECL 19-0301

Item 36.1:

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: 007446-09-5 Name: SULFUR DIOXIDE

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

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CAS No: 0NY075-00-5

Name: PM-10

CAS No: 0NY210-00-0

Name: OXIDES OF NITROGEN

CAS No: 0NY998-00-0

Name: VOC

Condition 37: Malfunctions and Start-up/Shutdown Activities
Effective between the dates of 04/25/2023 and 04/24/2033

Applicable State Requirement: 6 NYCRR 201-1.4

Item 37.1:

- (a) The facility owner or operator shall take all necessary and appropriate actions to prevent the emission of air pollutants that result in contravention of any applicable emission standard during periods of start-up, shutdown, or malfunction.
- (b) The facility owner or operator shall compile and maintain records of all equipment maintenance and start-up/shutdown activities when they are expected to result in an exceedance of any applicable emission standard, and shall submit a report of such activities to the department when required by a permit condition or upon request by the department. Such reports shall state whether an exceedance occurred and if it was unavoidable, include the time, frequency and duration of the exceedance, and an estimate of the emission rates of any air contaminants released. Such records shall be maintained for a period of at least five years and made available for review to department representatives upon request. Facility owners or operators subject to continuous monitoring and quarterly reporting requirements need not submit additional reports of exceedances to the department.
- (c) In the event that air contaminant emissions exceed any applicable emission standard due to a malfunction, the facility owner or operator shall notify the department as soon as possible during normal working hours, but not later than two working days after becoming aware that the malfunction occurred. In addition, the facility owner or operator shall compile and maintain a record of all malfunctions. Such records shall be maintained at the facility for a period of at least five years and must be made available to the department upon request. When requested by the department, the facility owner or operator shall submit a written report to the department describing the malfunction, the corrective action taken, the air contaminants emitted, and the resulting emission rates and/or opacity.
- (d) The department may also require the facility owner or operator to include, in reports described under Subdivisions (b) and (c) of this Section, an estimate of the maximum ground level concentration of each air contaminant emitted and the effect of such emissions.
- (e) A violation of any applicable emission standard resulting from start-up, shutdown, or malfunction conditions at a permitted or registered facility may not be subject to an enforcement action by the department and/or penalty if the department determines, in its sole discretion, that such a violation was unavoidable. The actions and recordkeeping and reporting requirements listed above must be adhered to in such circumstances.



Condition 38: Emission Unit Definition
Effective between the dates of 04/25/2023 and 04/24/2033

Applicable State Requirement: 6 NYCRR Subpart 201-5

Item 38.1:

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

Emission Unit: U-000CC Emission Unit Description:

Recycled concrete crushing and screening line consisting of one (1) crusher, one (1) screen and six (6) conveyors powered by a 510 hp Cummins diesel engine. Unit operates at approximately 220 ton/hr. This is a portable line that will be staged at the Saratoga Springs site for intermittent periods of time.

Item 38.2:

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

Emission Unit: U-00BMP Emission Unit Description:

Oil or natural gas fired rotary dryer batch mix asphalt plant with emissions controlled by fabric filter baghouse. Hot mix asphalt storage silo and truck loading point, hot elevator, screens and pugmill. Baghouse controls emissions from elevator, screens and pug mill. This is a non-NSPS HMA plant.

Item 38.3:

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

Emission Unit: U-00RAP Emission Unit Description:

Recycled asphalt pavement (RAP) crushing and screening line consisting of one (1) crusher, one (1) screen and five (5) conveyors powered by an exempt 335 hp Cummins diesel engine. Unit operates at approximately 125 ton/hr. This is a portable line that will be staged at the Saratoga Springs site for intermittent periods of time.

These activities because of equipment size are typically exempted from permitting. However in order to limit PTE from this activity, under various capping conditions in this permit, this activity has been permitted as an emission unit.

Item 38.4:

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

Emission Unit: U-00SCL Emission Unit Description:

Oil or natural gas fired rotary dryer drum mix asphalt

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plant with emissions controlled by fabric filter baghouse.

Item 38.5:

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

Emission Unit: U-AGPLT Emission Unit Description:

Aggregate processing plant. Stationary aggregate processing plant consisting of crushers, screens, and conveyors. Four Caterpillars diesel powered generator sets (ES Nos. ENG01, ENG02, ENG07, and ENG08) supply power to the plant for the operations of the various pieces of equipment.

Condition 39: Renewal deadlines for state facility permits
Effective between the dates of 04/25/2023 and 04/24/2033

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

Item 39.1:

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 40: CLCPA Applicability
Effective between the dates of 04/25/2023 and 04/24/2033

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

Item 40.1:

Pursuant to The New York State Climate Leadership and Community Protection Act (CLCPA) and Article 75 of the Environmental Conservation Law, emission sources shall comply with regulations to be promulgated by the Department to ensure that by 2030 statewide greenhouse gas emissions are reduced by 40% of 1990 levels, and by 2050 statewide greenhouse gas emissions are reduced by 85% of 1990 levels.

Condition 41: Compliance Demonstration
Effective between the dates of 04/25/2023 and 04/24/2033

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

Item 41.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 41.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Any reports or submissions required by this permit shall

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be submitted to the Regional Air Pollution Control Engineer (RAPCE) at the following address:

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

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 42: Air pollution prohibited

Effective between the dates of 04/25/2023 and 04/24/2033

Applicable State Requirement: 6 NYCRR 211.1

Item 42.1:

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 43: Compliance Demonstration

Effective between the dates of 04/25/2023 and 04/24/2033

Applicable State Requirement: 6 NYCRR 212-2.1

Item 43.1:

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

Emission Unit: U-00SCL

Process: 101

Emission Unit: U-00SCL

Process: 301

Item 43.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Within three years of the issuance of this permit the facility shall install blue smoke controls on the asphalt silo filling operations. The facility shall submit a permit modification application prior to the installation of the blue smoke control(s) in order to to receive the Departments approval.



Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**** Emission Unit Level ****

Condition 44: Emission Point Definition By Emission Unit Effective between the dates of 04/25/2023 and 04/24/2033

Applicable State Requirement: 6 NYCRR Subpart 201-5

Item 44.1:

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

Emission Unit: U-000CC

Emission Point: 00025

Height (ft.): 12 Diameter (in.): 4 NYTMN (km.): 4770.09 NYTME (km.): 594.603

Item 44.2:

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

Emission Unit: U-00BMP

Emission Point: 00024

Height (ft.): 12 Diameter (in.): 8 NYTMN (km.): 4770.09 NYTME (km.): 594.603

Emission Point: APOO2

Height (ft.): 32 Length (in.): 36 Width (in.): 36

NYTMN (km.): 4770.098 NYTME (km.): 594.587

Item 44.3:

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

Emission Unit: U-00RAP

Emission Point: 00026

Height (ft.): 12 Diameter (in.): 4 NYTMN (km.): 4770.09 NYTME (km.): 594.603

Item 44.4:

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

Emission Unit: U-00SCL

Emission Point: 00023

Height (ft.): 8 Diameter (in.): 8

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NYTMN (km.): 4770.09 NYTME (km.): 594.592

Emission Point: SCLP1

Height (ft.): 45 Diameter (in.): 54 NYTMN (km.): 4770.09 NYTME (km.): 594.592

Item 44.5:

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

Emission Unit: U-AGPLT

Emission Point: 00021

Height (ft.): 5 Diameter (in.): 10

NYTMN (km.): 4770.09 NYTME (km.): 594.595

Emission Point: 00022

Height (ft.): 5 Diameter (in.): 8

NYTMN (km.): 4770.095 NYTME (km.): 594.592

Emission Point: 00027

Height (ft.): 8 Diameter (in.): 6

NYTMN (km.): 4770.42 NYTME (km.): 594.45

Emission Point: 00028

Height (ft.): 8 Diameter (in.): 8

NYTMN (km.): 4770.38 NYTME (km.): 594.308

Condition 45: Process Definition By Emission Unit Effective between the dates of 04/25/2023 and 04/24/2033

Applicable State Requirement: 6 NYCRR Subpart 201-5

Item 45.1:

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

Emission Unit: U-000CC

Process: 006 Source Classification Code: 3-05-020-01

Process Description:

Crushing and screening of recycled concrete to remove non-concrete matter, if any, and reduce material size sufficiently to produce a commercially useful, saleable product. Unit is powered by a 510 hp Cummins diesel

engine.

Emission Source/Control: ENG05 - Combustion Design Capacity: 510 horsepower (mechanical)

Emission Source/Control: CNV40 - Process

Design Capacity: 42 inches

Emission Source/Control: CNV41 - Process

Design Capacity: 30 inches



Emission Source/Control: CNV42 - Process

Design Capacity: 30 inches

Emission Source/Control: CNV43 - Process

Design Capacity: 60 inches

Emission Source/Control: CNV44 - Process

Design Capacity: 30 inches

Emission Source/Control: CNV45 - Process

Design Capacity: 220 tons per hour

Emission Source/Control: CR005 - Process

Design Capacity: 220 tons per hour

Emission Source/Control: SCR07 - Process

Design Capacity: 220 tons per hour

Item 45.2:

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

Emission Unit: U-00BMP

Process: 205 Source Classification Code: 3-05-002-02

Process Description:

Hot aggregate is transferred from the rotary dryer, dropped through hot screens and mixed with asphaltic cement in the pug mill. Typically, finished product is discharged from the pug mill directly to customers trucks, or occasionally transferred to a storage silo for later delivery. Fuel for the dryer burner is natural gas, with a No. 2 fuel oil connection in place. This is a non-NSPS HMA plant.

Emission Source/Control: 00BH2 - Control

Control Type: FABRIC FILTER

Emission Source/Control: 000D2 - Process

Design Capacity: 240 tons per hour

Emission Source/Control: 00PM1 - Process

Design Capacity: 360 tons per hour

Emission Source/Control: 00SS1 - Process Design Capacity: 240 tons per hour

Emission Source/Control: 0ELV1 - Process

Design Capacity: 240 tons per hour

Emission Source/Control: 0SCR1 - Process

Design Capacity: 300 tons per hour



Emission Source/Control: TANK1 - Process

Design Capacity: 30,000 gallons

Emission Source/Control: TANK2 - Process

Design Capacity: 15,000 gallons

Item 45.3:

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

Emission Unit: U-00BMP

Process: 302 Source Classification Code: 3-05-002-42

Process Description:

Hot aggregate is transferred from the rotary dryer, dropped through hot screens and mixed with asphaltic cement in the pug mill. Typically, finished product is discharged from the pug mill directly to customers trucks, or occasionally transferred to a storage silo for later delivery. Fuel for the dryer burner is natural gas. This is a non=NSPS HMA plant. This process is powered by line power electric.

Emission Source/Control: 00BH2 - Control

Control Type: FABRIC FILTER

Emission Source/Control: 000D2 - Process

Design Capacity: 240 tons per hour

Emission Source/Control: 00PM1 - Process

Design Capacity: 360 tons per hour

Emission Source/Control: 00SS1 - Process

Design Capacity: 240 tons per hour

Emission Source/Control: 0ELV1 - Process

Design Capacity: 240 tons per hour

Emission Source/Control: 0SCR1 - Process

Design Capacity: 300 tons per hour

Emission Source/Control: TANK1 - Process

Design Capacity: 30,000 gallons

Emission Source/Control: TANK2 - Process

Design Capacity: 15,000 gallons

Item 45.4:

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

Emission Unit: U-00RAP

Process: 005 Source Classification Code: 3-05-020-01

Process Description:

Crushing and screening of recycled asphalt pavement (RAP)



to remove non-asphaltic material, if any, and reduce material size to beneficially allow its partial substitution for virgin raw material in the facility's two hot mix asphalt plants. Unit is powered by a 335 hp Cummins diesel engine.

Emission Source/Control: ENG06 - Combustion Design Capacity: 335 horsepower (mechanical)

Emission Source/Control: CNV46 - Process

Design Capacity: 42 inches

Emission Source/Control: CNV47 - Process

Design Capacity: 48 inches

Emission Source/Control: CNV48 - Process

Design Capacity: 18 inches

Emission Source/Control: CNV49 - Process

Design Capacity: 24 inches

Emission Source/Control: CNV50 - Process

Design Capacity: 14 inches

Emission Source/Control: CR006 - Process

Design Capacity: 125 tons per hour

Emission Source/Control: SCR08 - Process

Design Capacity: 125 tons per hour

Item 45.5:

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

Emission Unit: U-00SCL

Process: 101 Source Classification Code: 3-05-002-05

Process Description:

NSPS HMA Plant - 400 ton/hr skid mounted drum mix plant. Crushed stone is conveyed to a rotary dryer which heats and dries aggregate. Asphaltic asphalt cement is introduced in the mixing zone of the drum dryer and combined with the hot aggregate while continuously mixing. Finished product mixture is discharged at the end of the drum and is conveyed to either a surge bin or HMA storage silos, where it is loaded into trucks. Fuel for the dryer burner is natural gas, with a No. 2 fuel oil connection in place.

Emission Source/Control: BAGH1 - Control

Control Type: FABRIC FILTER

Emission Source/Control: 000D1 - Process Design Capacity: 400 tons per hour



Item 45.6:

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

Emission Unit: U-00SCL

Process: 301 Source Classification Code: 3-05-002-42

Process Description:

NSPS HMA Plant - 400 ton/hr skid mounted drum mix plant. Crushed stone is conveyed to a rotary dryer which heats and dries aggregate. Asphaltic asphalt cement is introduced in the mixing zone of the drum dryer and combined with the hot aggregate while continuously mixing. Finished product mixture is discharged at the end of the drum and is conveyed to either a surge bin or HMA storage silos, where it is loaded into trucks. Fuel for the dryer burner is natural gas.

Emission Source/Control: BAGH1 - Control

Control Type: FABRIC FILTER

Emission Source/Control: 000D1 - Process Design Capacity: 400 tons per hour

Item 45.7:

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

Emission Unit: U-AGPLT

Process: 001 Source Classification Code: 3-05-020-01

Process Description:

Processing of various sizes of crushed stone products through the facility's crushers, screens and conveyors. Electrical power is provided by four(4) Caterpillar diesel gensets. This process, Process 001, identifies crushers, screens and conveyors not subject to the opacity standards in NSPS 40 CFR 60 Subpart OOO, i.e. these are pre-NSPS emission sources constructed on or before 8/31/1983.

Emission Source/Control: ENG01 - Combustion Design Capacity: 2,206 horsepower (mechanical)

Emission Source/Control: ENG02 - Combustion Design Capacity: 1,180 horsepower (mechanical)

Emission Source/Control: ENG07 - Combustion Design Capacity: 923 horsepower (mechanical)

Emission Source/Control: ENG08 - Combustion Design Capacity: 1,109 horsepower (mechanical)

Emission Source/Control: 00SC1 - Process Design Capacity: 320 tons per hour



Emission Source/Control: CNV04 - Process

Design Capacity: 36 inches

Emission Source/Control: CNV05 - Process

Design Capacity: 36 inches

Emission Source/Control: CNV06 - Process

Design Capacity: 30 inches

Emission Source/Control: CNV07 - Process

Design Capacity: 30 inches

Emission Source/Control: CNV08 - Process

Design Capacity: 42 inches

Emission Source/Control: CNV09 - Process

Design Capacity: 36 inches

Emission Source/Control: CNV10 - Process

Design Capacity: 42 inches

Emission Source/Control: CNV11 - Process

Design Capacity: 30 inches

Emission Source/Control: CNV12 - Process

Design Capacity: 30 inches

Emission Source/Control: CNV13 - Process

Design Capacity: 42 inches

Emission Source/Control: CNV14 - Process

Design Capacity: 36 inches

Emission Source/Control: CNV26 - Process

Design Capacity: 24 inches

Emission Source/Control: CNV27 - Process

Design Capacity: 24 inches

Emission Source/Control: CNV29 - Process

Design Capacity: 24 inches

Item 45.8:

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

Emission Unit: U-AGPLT

Process: 002 Source Classification Code: 3-05-020-01

Process Description:

Processing of various sizes of crushed stone products through the facility's crushers, screens and conveyors. Electrical power is provided by four(4) Caterpillar diesel gensets. This process, Process 002, identifies crushers,



screens and conveyors subject to the opacity standards in NSPS 40 CFR 60 Subpart OOO for equipment constructed after 8/31/1983 and before 4/22/2008.

Emission Source/Control: ENG01 - Combustion Design Capacity: 2,206 horsepower (mechanical)

Emission Source/Control: ENG02 - Combustion Design Capacity: 1,180 horsepower (mechanical)

Emission Source/Control: ENG07 - Combustion Design Capacity: 923 horsepower (mechanical)

Emission Source/Control: ENG08 - Combustion Design Capacity: 1,109 horsepower (mechanical)

Emission Source/Control: 00TC1 - Process

Design Capacity: 340 tons per hour

Emission Source/Control: 0CNV4 - Process

Emission Source/Control: 0FSC1 - Process

Design Capacity: 300 tons per hour

Emission Source/Control: 0FSC2 - Process Design Capacity: 300 tons per hour

Emission Source/Control: CNV16 - Process

Design Capacity: 30 inches

Emission Source/Control: CNV20 - Process

Design Capacity: 36 inches

Emission Source/Control: CNV21 - Process

Design Capacity: 36 inches

Emission Source/Control: CNV22 - Process

Design Capacity: 30 inches

Emission Source/Control: CNV23 - Process

Design Capacity: 24 inches

Emission Source/Control: CNV24 - Process

Design Capacity: 24 inches

Emission Source/Control: CNV25 - Process

Design Capacity: 24 inches

Emission Source/Control: CNV28 - Process

Design Capacity: 24 inches

Emission Source/Control: CNV30 - Process



Design Capacity: 30 inches

Emission Source/Control: CNV33 - Process

Design Capacity: 36 inches

Emission Source/Control: CNV34 - Process

Design Capacity: 30 inches

Emission Source/Control: CNV37 - Process

Design Capacity: 30 inches

Emission Source/Control: OCNV1 - Process

Emission Source/Control: OCNV2 - Process

Emission Source/Control: OCNV3 - Process

Emission Source/Control: SCR01 - Process

Design Capacity: 400 tons per hour

Emission Source/Control: SCR02 - Process

Design Capacity: 400 tons per hour

Emission Source/Control: SCR05 - Process

Design Capacity: 245 tons per hour

Emission Source/Control: SCR06 - Process

Design Capacity: 245 tons per hour

Item 45.9:

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

Emission Unit: U-AGPLT

Process: 003 Source Classification Code: 3-05-020-01

Process Description:

Processing of various sizes of crushed stone products through the facility's crushers, screens and conveyors. Electrical power is provided by four(4) Caterpillar diesel gensets. This process, Process 003, identifies crushers, screens and conveyors subject to the opacity standards in NSPS 40 CFR 60 Subpart OOO for equipment constructed on

and after 4/22/2008.

Emission Source/Control: ENG01 - Combustion Design Capacity: 2,206 horsepower (mechanical)

Emission Source/Control: ENG02 - Combustion Design Capacity: 1,180 horsepower (mechanical)

Emission Source/Control: ENG07 - Combustion Design Capacity: 923 horsepower (mechanical)



Emission Source/Control: ENG08 - Combustion Design Capacity: 1,109 horsepower (mechanical)

Emission Source/Control: CNV18 - Process

Design Capacity: 30 inches

Emission Source/Control: CNV19 - Process

Design Capacity: 30 inches

Emission Source/Control: CNV31 - Process

Design Capacity: 30 inches

Emission Source/Control: CNV32 - Process

Design Capacity: 30 inches

Emission Source/Control: CNV38 - Process

Design Capacity: 30 inches

Emission Source/Control: CNV39 - Process

Design Capacity: 24 inches

Emission Source/Control: CR003 - Process

Design Capacity: 340 tons per hour

Division of Air Resources – Air State Facility Permit



Permit ID: 5-4115-00010/00045 Facility DEC ID: 5411500010