

Facility DEC ID: 8263200032

PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air State Facility
Permit ID: 8-2632-00032/00003
Effective Date: 02/15/2023 Expiration Date: 02/14/2033

Permit Issued To: CALLANAN INDUSTRIES INC
8 Southwoods Blvd Fl 4
Albany, NY 12211-5097

Contact: JOHN SWIERKOS, JR
THE DOLOMITE GROUP A CRH COMPANY
800 PARKER HILL DR STE 400
ROCHESTER, NY 14625
(585) 381-7010

Facility: IROQUOIS ROCK HENRIETTA PLT
60 RIDGELAND RD
ROCHESTER, NY 14623

Contact: JOHN SWIERKOS, JR
THE DOLOMITE GROUP A CRH COMPANY
800 PARKER HILL DR STE 400
ROCHESTER, NY 14625
(585) 381-7010

Description:

Renewal 1 of the Air State Facility Permit for the Dolomite Products Iroquois Rock Asphalt Plant located at 60 Ridgeland Rd., Rochester, NY. The facility consists of a single drum hot-mix asphalt (HMA) plant under Emission Unit U-HD001 that has the capability to fire natural gas, No. 2 fuel oil, or waste fuel A.

Emission Unit U-HD001 is equipped with a low-NOx (oxides of nitrogen) burner and is considered to have Reasonably Available Control Technology (RACT) for NOx in accordance with 6 NYCRR 212-4. The HMA plant is also subject to applicable requirements under 40 CFR 60, Subpart I and 6 NYCRR Part 212.

Renewal 1 modifies the carbon monoxide (CO) emissions cap by lowering the allowable HMA throughput to 370,000 tons produced per year. This federally enforceable emissions cap for CO limits facility CO emissions below Major Source Thresholds. This production cap also ensures that emissions from the facility are below applicable short-term and annual guideline concentrations. Minor changes to existing permit conditions or addition/removal of applicable requirements have been made where necessary as part of this renewal.

Facility DEC ID: 8263200032

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: KIMBERLY A MERCHANT
 6274 E AVON LIMA RD
 AVON, NY 14414-9519

Authorized Signature: _____ Date: ___ / ___ / _____

Facility DEC ID: 8263200032

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.

Facility DEC ID: 8263200032

PAGE LOCATION OF CONDITIONS

PAGE

DEC GENERAL CONDITIONS

General Provisions

- 5 1 Facility Inspection by the Department
- 5 2 Relationship of this Permit to Other Department Orders and Determinations
- 5 3 Applications for permit renewals, modifications and transfers
- 6 4 Permit modifications, suspensions or revocations by the Department

Facility Level

- 6 5 Submission of application for permit modification or renewal-REGION 8 HEADQUARTERS

Facility DEC ID: 8263200032

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

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

Item 1.1:

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

Item 1.2:

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

Item 1.3:

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

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

Item 2.1:

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

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

Item 3.1:

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

Item 3.2:

The permittee must submit a renewal application at least 180 days before the expiration of permits for Title V and State Facility Permits.

Item 3.3

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

Facility DEC ID: 8263200032

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 8 HEADQUARTERS
Applicable State Requirement: 6 NYCRR 621.6 (a)

Item 5.1:

Submission of applications for permit modification or renewal are to be submitted to:
NYSDEC Regional Permit Administrator
Region 8 Headquarters
Division of Environmental Permits
6274 Avon-Lima Road
Avon, NY 14414-9519
(585) 226-2466

Permit ID: 8-2632-00032/00003

Facility DEC ID: 8263200032

Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - AIR STATE FACILITY PERMIT

IDENTIFICATION INFORMATION

Permit Issued To: CALLANAN INDUSTRIES INC
8 Southwoods Blvd Fl 4
Albany, NY 12211-5097

Facility: IROQUOIS ROCK HENRIETTA PLT
60 RIDGELAND RD
ROCHESTER, NY 14623

Authorized Activity By Standard Industrial Classification Code:
2951 - PAVING MIXTURES AND BLOCKS

Permit Effective Date: 02/15/2023

Permit Expiration Date: 02/14/2033

PAGE LOCATION OF CONDITIONS

PAGE

FEDERALLY ENFORCEABLE CONDITIONS

Facility Level

- 6 1 6 NYCRR Subpart 201-7: Facility Permissible Emissions
- 6 2 6 NYCRR 211.2: Visible Emissions Limited
- 6 3 6 NYCRR 225-1.2 (d): Compliance Demonstration
- 7 4 6 NYCRR 225-1.2 (e): Compliance Demonstration
- 8 5 6 NYCRR 225-1.2 (e): Compliance Demonstration
- 8 6 6 NYCRR 225-2.5: Compliance Demonstration
- 9 7 6 NYCRR 225-2.5: Compliance Demonstration
- 10 8 6 NYCRR 225-2.5: Compliance Demonstration
- 11 9 6 NYCRR 225-2.5: Compliance Demonstration
- 12 10 6 NYCRR 225-2.5: Compliance Demonstration
- 12 11 6 NYCRR 225-2.5: Compliance Demonstration
- 13 12 6 NYCRR 225-2.5: Compliance Demonstration
- 14 13 40CFR 60, NSPS Subpart A: Applicability of Subpart A General Provisions

Emission Unit Level

EU=U-HD001

- 14 *14 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- 16 15 6 NYCRR 212-2.3 (b): Compliance Demonstration
- 17 16 6 NYCRR 212-2.5 (b): Compliance Demonstration
- 18 17 6 NYCRR 212-2.5 (b): Compliance Demonstration
- 19 18 6 NYCRR 212-2.5 (b): Compliance Demonstration

STATE ONLY ENFORCEABLE CONDITIONS

Facility Level

- 21 19 ECL 19-0301: Contaminant List
- 22 20 6 NYCRR 201-1.4: Malfunctions and Start-up/Shutdown Activities
- 22 21 6 NYCRR Subpart 201-5: Emission Unit Definition
- 23 22 6 NYCRR 201-5.2 (c): Renewal deadlines for state facility permits
- 23 23 6 NYCRR 201-5.3 (c): CLCPA Applicability
- 23 24 6 NYCRR 201-5.3 (c): Compliance Demonstration
- 24 25 6 NYCRR 211.1: Air pollution prohibited

Emission Unit Level

- 24 26 6 NYCRR Subpart 201-5: Emission Point Definition By Emission Unit
- 24 27 6 NYCRR Subpart 201-5: Process Definition By Emission Unit

EU=U-HD001,EP=HD002

- 25 28 6 NYCRR 212-1.6 (a): Compliance Demonstration

NOTE: * preceding the condition number indicates capping.

Permit ID: 8-2632-00032/00003

Facility DEC ID: 8263200032

FEDERALLY ENFORCEABLE CONDITIONS

Renewal 1/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,

Permit ID: 8-2632-00032/00003

Facility DEC ID: 8263200032

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

Permit ID: 8-2632-00032/00003

Facility DEC ID: 8263200032

Activities - 6 NYCRR 201-3.3 (a)

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

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

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

Item J: Open Fires Prohibitions - 6 NYCRR 215.2

Except as allowed by section 215.3 of 6 NYCRR Part 215, no person shall burn, cause, suffer, allow or permit the burning of any materials in an open fire.

Item K: Permit Exclusion - ECL 19-0305

The issuance of this permit by the Department and the receipt thereof by the Applicant does not and shall not be construed as barring, diminishing, adjudicating or in any way affecting any legal, administrative or equitable rights or claims, actions, suits, causes of action or demands whatsoever that the Department may have against the Applicant for violations based on facts and circumstances alleged to have occurred or existed prior to the effective date of this permit, including, but not limited to, any enforcement action authorized pursuant to the provisions of applicable federal law, the Environmental Conservation Law of the State of New York (ECL) and Chapter III of the Official Compilation of the Codes, Rules and Regulations of the State of New York (NYCRR). The issuance of this permit also shall not in any way affect pending or future enforcement actions under the Clean Air Act brought by the United States or any person.

Item L: Federally Enforceable Requirements - 40 CFR 70.6 (b)

Permit ID: 8-2632-00032/00003

Facility DEC ID: 8263200032

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

FEDERAL APPLICABLE REQUIREMENTS
The following conditions are federally enforceable.

Condition 1: Facility Permissible Emissions
Effective between the dates of 02/15/2023 and 02/14/2033

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 1.1:
 The sum of emissions from the emission units specified in this permit shall not equal or exceed the following
 Potential To Emit (PTE) rate for each regulated contaminant:

CAS No: 000630-08-0	PTE: 47,730 pounds per year
Name: CARBON MONOXIDE	

Condition 2: Visible Emissions Limited
Effective between the dates of 02/15/2023 and 02/14/2033

Applicable Federal Requirement:6 NYCRR 211.2

Item 2.1:
 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 3: Compliance Demonstration
Effective between the dates of 02/15/2023 and 02/14/2033

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

Item 3.1:
 The Compliance Demonstration activity will be performed for the Facility.

Item 3.2:
 Compliance Demonstration shall include the following monitoring:

Permit ID: 8-2632-00032/00003

Facility DEC ID: 8263200032

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

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

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

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: DISTILLATES - NUMBER 1 AND NUMBER 2 OIL

Parameter Monitored: SULFUR CONTENT

Upper Permit Limit: 0.0015 percent by weight

Monitoring Frequency: PER DELIVERY

Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY TIME (INSTANTANEOUS/DISCRETE OR GRAB)

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 4: Compliance Demonstration
Effective between the dates of 02/15/2023 and 02/14/2033

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

Item 4.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 4.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

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

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: WASTE OIL

Parameter Monitored: SULFUR CONTENT

Upper Permit Limit: 0.25 percent by weight

Monitoring Frequency: PER DELIVERY

Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY

Permit ID: 8-2632-00032/00003

Facility DEC ID: 8263200032

TIME (INSTANTANEOUS/DISCRETE OR GRAB)
Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 5: Compliance Demonstration
Effective between the dates of 02/15/2023 and 02/14/2033

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

Item 5.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 5.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS

Monitoring Description:

Owners or operators of emission sources that fire waste oil are limited to a 0.75 percent sulfur content by weight of the fuel thru June 30, 2023. Compliance with the sulfur-in-fuel limitation is based on fuel vendor receipts. All fuel vendor receipts must be maintained on site or at a Department approved alternative location for a minimum of five years.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: WASTE OIL

Parameter Monitored: SULFUR CONTENT

Upper Permit Limit: 0.75 percent by weight

Monitoring Frequency: PER DELIVERY

Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY
TIME (INSTANTANEOUS/DISCRETE OR GRAB)

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 6: Compliance Demonstration
Effective between the dates of 02/15/2023 and 02/14/2033

Applicable Federal Requirement:6 NYCRR 225-2.5

Item 6.1:

The Compliance Demonstration activity will be performed for the facility:

The Compliance Demonstration applies to:

Emission Unit: U-HD001

Process: HDW

Item 6.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS

Permit ID: 8-2632-00032/00003

Facility DEC ID: 8263200032

Monitoring Description:

The owner or operator of a facility permitted to burn waste oil is limited to burning waste oil that contains less than 5 ppm Arsenic. The owner or operator is required to either sample, analyze, and measure each load of waste oil received or maintain copies of supplier analyses of each load received.

Records shall be kept of the total quantity of waste oil received as well as the name and address of each waste oil supplier. Copies of all records shall be maintained on site for a minimum of five years. Title V facilities shall submit reports to the Department on a semiannual calendar basis that all records required in Section 225-2.6 are being maintained at the facility. All facilities shall submit copies of these records upon the Department's request.

Work Practice Type: PARAMETER OF PROCESS MATERIAL
 Process Material: WASTE OIL
 Parameter Monitored: ARSENIC
 Upper Permit Limit: 5 Parts per million, dry weight
 Monitoring Frequency: PER DELIVERY
 Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY TIME (INSTANTANEOUS/DISCRETE OR GRAB)
 Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 7: Compliance Demonstration
Effective between the dates of 02/15/2023 and 02/14/2033

Applicable Federal Requirement:6 NYCRR 225-2.5

Item 7.1:

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

Emission Unit: U-HD001
 Process: HDW

Item 7.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

The owner or operator of a facility permitted to burn waste oil is limited to burning waste oil that contains less than 2 ppm Cadmium. The owner or operator is required to either sample, analyze, and measure each load of waste oil received or maintain copies of supplier analyses of each load received.

Permit ID: 8-2632-00032/00003

Facility DEC ID: 8263200032

Records shall be kept of the total quantity of waste oil received as well as the name and address of each waste oil supplier. Copies of all records shall be maintained on site for a minimum of five years. Title V facilities shall submit reports to the Department on a semiannual calendar basis that all records required in Section 225-2.6 are being maintained at the facility. All facilities shall submit copies of these records upon the Department's request.

Work Practice Type: PARAMETER OF PROCESS MATERIAL
 Process Material: WASTE OIL
 Parameter Monitored: CADMIUM
 Upper Permit Limit: 2 Parts per million, dry weight
 Monitoring Frequency: PER DELIVERY
 Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY TIME (INSTANTANEOUS/DISCRETE OR GRAB)
 Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 8: Compliance Demonstration
 Effective between the dates of 02/15/2023 and 02/14/2033

Applicable Federal Requirement: 6 NYCRR 225-2.5

Item 8.1:
 The Compliance Demonstration activity will be performed for the facility:
 The Compliance Demonstration applies to:

Emission Unit: U-HD001
 Process: HDW

Item 8.2:
 Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

The owner or operator of a facility permitted to burn waste oil is limited to burning waste oil that contains less than 10 ppm Chromium. The owner or operator is required to either sample, analyze, and measure each load of waste oil received or maintain copies of supplier analyses of each load received.

Records shall be kept of the total quantity of waste oil received as well as the name and address of each waste oil supplier. Copies of all records shall be maintained on site for a minimum of five years. Title V facilities shall submit reports to the Department on a semiannual calendar basis that all records required in Section 225-2.6 are being maintained at the facility. All facilities shall submit copies of these records upon the

Permit ID: 8-2632-00032/00003

Facility DEC ID: 8263200032

Department's request.

Work Practice Type: PARAMETER OF PROCESS MATERIAL
Process Material: WASTE OIL
Parameter Monitored: CHROMIUM
Upper Permit Limit: 10 Parts per million, dry weight
Monitoring Frequency: PER DELIVERY
Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY TIME (INSTANTANEOUS/DISCRETE OR GRAB)
Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 9: Compliance Demonstration
Effective between the dates of 02/15/2023 and 02/14/2033

Applicable Federal Requirement:6 NYCRR 225-2.5

Item 9.1:

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

Emission Unit: U-HD001
Process: HDW

Item 9.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

The owner or operator of a facility permitted to burn waste oil is limited to burning waste oil that has a minimum gross heat content of 125,000 Btu per gallon. The owner or operator is required to either sample, analyze, and measure each load of waste oil received or maintain copies of supplier analyses of each load received.

Records shall be kept of the total quantity of waste oil received as well as the name and address of each waste oil supplier. Copies of all records shall be maintained on site for a minimum of five years. Title V facilities shall submit reports to the Department on a semiannual calendar basis that all records required in Section 225-2.6 are being maintained at the facility. All facilities shall submit copies of these records upon the Department's request.

Work Practice Type: PARAMETER OF PROCESS MATERIAL
Process Material: WASTE OIL
Parameter Monitored: HEAT CONTENT
Upper Permit Limit: 125000 British thermal units per gallon

Permit ID: 8-2632-00032/00003

Facility DEC ID: 8263200032

Monitoring Frequency: PER DELIVERY

Averaging Method: MINIMUM - NOT TO FALL BELOW STATED
VALUE AT ANY TIME

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 10: Compliance Demonstration
Effective between the dates of 02/15/2023 and 02/14/2033

Applicable Federal Requirement:6 NYCRR 225-2.5

Item 10.1:

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

Emission Unit: U-HD001

Process: HDW

Item 10.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS

Monitoring Description:

The owner or operator of a facility permitted to burn waste oil is limited to burning waste oil that contains less than 100 ppm Lead. The owner or operator is required to either sample, analyze, and measure each load of waste oil received or maintain copies of supplier analyses of each load received.

Records shall be kept of the total quantity of waste oil received as well as the name and address of each waste oil supplier. Copies of all records shall be maintained on site for a minimum of five years. Title V facilities shall submit reports to the Department on a semiannual calendar basis that all records required in Section 225-2.6 are being maintained at the facility. All facilities shall submit copies of these records upon the Department's request.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: WASTE OIL

Parameter Monitored: LEAD

Upper Permit Limit: 100 Parts per million, dry weight

Monitoring Frequency: PER DELIVERY

Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY
TIME (INSTANTANEOUS/DISCRETE OR GRAB)

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 11: Compliance Demonstration
Effective between the dates of 02/15/2023 and 02/14/2033

Permit ID: 8-2632-00032/00003

Facility DEC ID: 8263200032

Applicable Federal Requirement:6 NYCRR 225-2.5

Item 11.1:

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

Emission Unit: U-HD001
Process: HDW

Item 11.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

The owner or operator of a facility permitted to burn waste oil is limited to burning waste oil that contains less than 2 ppm Polychlorinated Biphenyls (PCBs). The owner or operator is required to either sample, analyze, and measure each load of waste oil received or maintain copies of supplier analyses of each load received.

Records shall be kept of the total quantity of waste oil received as well as the name and address of each waste oil supplier. Copies of all records shall be maintained on site for a minimum of five years. Title V facilities shall submit reports to the Department on a semiannual calendar basis that all records required in Section 225-2.6 are being maintained at the facility. All facilities shall submit copies of these records upon the Department's request.

Work Practice Type: PARAMETER OF PROCESS MATERIAL
Process Material: WASTE OIL
Parameter Monitored: POLYCHLORINATED BIPHENYL
Upper Permit Limit: 2 Parts per million, dry weight
Monitoring Frequency: PER DELIVERY
Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY TIME (INSTANTANEOUS/DISCRETE OR GRAB)
Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 12: Compliance Demonstration
Effective between the dates of 02/15/2023 and 02/14/2033

Applicable Federal Requirement:6 NYCRR 225-2.5

Item 12.1:

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

Emission Unit: U-HD001

Permit ID: 8-2632-00032/00003

Facility DEC ID: 8263200032

Process: HDW

Item 12.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

The owner or operator of a facility permitted to burn waste oil is limited to burning waste oil that contains less than 1000 ppm Total Halogens. The owner or operator is required to either sample, analyze, and measure each load of waste oil received or maintain copies of supplier analyses of each load received.

Records shall be kept of the total quantity of waste oil received as well as the name and address of each waste oil supplier. Copies of all records shall be maintained on site for a minimum of five years. Title V facilities shall submit reports to the Department on a semiannual calendar basis that all records required in Section 225-2.6 are being maintained at the facility. All facilities shall submit copies of these records upon the Department's request.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: WASTE OIL

Parameter Monitored: HALOGEN, TOTAL ORGANIC

Upper Permit Limit: 1000 Parts per million, dry weight

Monitoring Frequency: PER DELIVERY

Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY TIME (INSTANTANEOUS/DISCRETE OR GRAB)

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 13: Applicability of Subpart A General Provisions
Effective between the dates of 02/15/2023 and 02/14/2033**

Applicable Federal Requirement:40CFR 60, NSPS Subpart A

Item 13.1:

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.

**** Emission Unit Level ****

**Condition 14: Capping Monitoring Condition
Effective between the dates of 02/15/2023 and 02/14/2033**

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Permit ID: 8-2632-00032/00003

Facility DEC ID: 8263200032

Item 14.1:

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 14.2:

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

Item 14.3:

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 14.4:

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 14.5:

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 14.6:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-HD001

Regulated Contaminant(s):

CAS No: 000630-08-0 CARBON MONOXIDE

Item 14.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

To remain below the applicability thresholds of 6 NYCRR Subpart 201-6, Title V Facility Permits, facility annual emissions of carbon monoxide (CO) must not exceed 100 tons per year on a twelve-month rolling basis.

Permit ID: 8-2632-00032/00003

Facility DEC ID: 8263200032

To demonstrate compliance with this limit, annual production of hot-mix asphalt (HMA) is limited to 370,000 tons per year, on a twelve-month rolling basis. The facility owner or operator must monitor and record the amount of HMA produced in the plant on a monthly basis and incorporate it into a twelve-month rolling total. The facility owner or operator must submit an emission cap report annually to the Department certifying that annual HMA production was in compliance with the cap.

The facility owner or operator must keep records of the monthly tons of HMA produced and submitted capping certification reports. Records must be maintained for at least five years and made available to the Department upon request.

Work Practice Type: PROCESS MATERIAL THRUPUT
 Process Material: ASPHALTIC CONCRETE
 Upper Permit Limit: 370000 tons per year
 Monitoring Frequency: MONTHLY
 Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY
 Reporting Requirements: ANNUALLY (CALENDAR)
 Reports due 30 days after the reporting period.
 The initial report is due 1/30/2024.
 Subsequent reports are due every 12 calendar month(s).

Condition 15: Compliance Demonstration
Effective between the dates of 02/15/2023 and 02/14/2033

Applicable Federal Requirement:6 NYCRR 212-2.3 (b)

Item 15.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-HD001

Regulated Contaminant(s):
 CAS No: 000050-00-0 FORMALDEHYDE

Item 15.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

In accordance with 6 NYCRR 212-2.1(b), facility process emissions of formaldehyde (HCHO) must comply with the air cleaning requirements under Table 4 to 6 NYCRR 212-2.3(b). HCHO has been assigned an Environmental Rating of "A" and the HCHO emission rate potential (ERP) from process emission sources is less than 0.1 lbs/hour. According to

Permit ID: 8-2632-00032/00003

Facility DEC ID: 8263200032

the degree of air cleaning specified for A-rated air contaminants with an ERP less than 0.1 lbs/hour under Table 4, ambient impacts from process emissions of HCHO must meet the annual guideline concentration (AGC) under NYSDEC Program Policy DAR-1. Therefore, the ambient HCHO concentration must not exceed 0.06 micrograms per cubic meter on an annual average basis.

The facility demonstrates compliance with this limit through complying with the annual HMA production limit, monitoring, and recordkeeping in the emissions capping condition elsewhere in this permit. The facility owner or operator has submitted an AERSCREEN modeling analysis demonstrating that HCHO ambient concentrations comply with the DAR-1 AGC at the specified HMA production limit. HCHO is the most restrictive air contaminant and by complying with this monitoring condition the facility is also complying with the requirements of 6 NYCRR 212-2.3(b) for other subject air contaminants.

The facility owner or operator must keep records of completed air modeling for at least five years and make records available to the Department upon request.

Parameter Monitored: FORMALDEHYDE

Upper Permit Limit: 0.06 micrograms per cubic meter

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: MAXIMUM - NOT TO EXCEED STATED VALUE - SEE MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 16: Compliance Demonstration
Effective between the dates of 02/15/2023 and 02/14/2033

Applicable Federal Requirement: 6 NYCRR 212-2.5 (b)

Item 16.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-HD001

Item 16.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

To ensure particulate emissions from the hot-mix asphalt plants meet the grain loading standard under 6 NYCRR 212-2.5(b), the facility owner or operator must conduct an internal visual inspection of the baghouse tube sheet and internal structure on an annual basis.

Permit ID: 8-2632-00032/00003

Facility DEC ID: 8263200032

Corrective actions required based on inspection results shall be taken as soon as physically possible and the Department must be notified if corrective actions take more than one calendar day to complete. The facility must keep record of inspections, issues found, and corrective actions taken for at least five years. Records shall be made available to the Department upon request.

Monitoring Frequency: ANNUALLY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 17: Compliance Demonstration
Effective between the dates of 02/15/2023 and 02/14/2033

Applicable Federal Requirement: 6 NYCRR 212-2.5 (b)

Item 17.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-HD001

Item 17.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

To ensure particulate emissions from the hot-mix asphalt plants meet the grain loading standard under 6 NYCRR 212-2.5(b), the pressure drop across the baghouse must be maintained at or between 2 and 8 inches of water.

To demonstrate compliance with this limit, the facility must monitor the pressure drop across the baghouse on a daily basis while the plan is operating. Any records showing a pressure drop outside of the allowable range must be investigated to determine the cause of the deviation. The facility must document their finds and any corrective actions taken.

Records of daily pressure drop readings, observed deviations, and corrective actions must be kept on site for at least five years and be made available to the Department upon request.

Parameter Monitored: PRESSURE DROP

Lower Permit Limit: 2 inches of water

Upper Permit Limit: 8 inches of water

Monitoring Frequency: DAILY

Averaging Method: RANGE - NOT TO FALL OUTSIDE OF STATED
RANGE AT ANY TIME

Permit ID: 8-2632-00032/00003

Facility DEC ID: 8263200032

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 18: Compliance Demonstration
 Effective between the dates of 02/15/2023 and 02/14/2033

Applicable Federal Requirement: 6 NYCRR 212-2.5 (b)

Item 18.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-HD001

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

Item 18.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

The hot-mix asphalt (HMA) plants are subject the permissible particulate emission rate requirement under Table 6 to 6 NYCRR 212-2.5(b) for new or modified emission sources. Based on the maximum hourly process weight, particulate emissions from each of the HMA plants is limited to 0.030 grains per standard cubic feet of undiluted exhaust gas on a dry basis.

To demonstrate compliance with this limit the facility owner or operator must conduct a performance test using EPA Method 5 upon request by the Department. In accordance with 6 NYCRR 202-1, a test protocol must be submitted to the Department at least 30 days prior to conducting the test. A test report must be submitted to the Department in triplicate within 60 days of completing the test.

Copies of test reports showing compliance with this limit must be kept on site for a minimum of five years and made available to the Department upon request.

Parameter Monitored: PARTICULATES

Upper Permit Limit: 0.03 grains per dscf

Reference Test Method: EPA Method 5

Monitoring Frequency: UPON REQUEST OF REGULATORY AGENCY

Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST METHOD INDICATED

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Permit ID: 8-2632-00032/00003

Facility DEC ID: 8263200032

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

Permit ID: 8-2632-00032/00003

Facility DEC ID: 8263200032

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 19: Contaminant List

Effective between the dates of 02/15/2023 and 02/14/2033

Applicable State Requirement: ECL 19-0301

Item 19.1:

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

CAS No: 000050-00-0
 Name: FORMALDEHYDE

CAS No: 000630-08-0
 Name: CARBON MONOXIDE

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

Permit ID: 8-2632-00032/00003

Facility DEC ID: 8263200032

Condition 20: Malfunctions and Start-up/Shutdown Activities
Effective between the dates of 02/15/2023 and 02/14/2033

Applicable State Requirement:6 NYCRR 201-1.4

Item 20.1:

(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 21: Emission Unit Definition
Effective between the dates of 02/15/2023 and 02/14/2033

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 21.1:

Permit ID: 8-2632-00032/00003

Facility DEC ID: 8263200032

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

Emission Unit: U-HD001

Emission Unit Description:

This emission unit consists of a 350-ton per hour Stansteel drum hot-mix asphalt (HMA) plant that is equipped with a 100 MMBtu/hour Gencor Ultra II-100 low-NOx burner capable of burning natural gas, No. 2 fuel oil, and waste fuel A. This plant is used for continuous production of HMA and equipped with a filter baghouse and cyclone for particulate emissions control.

Condition 22: Renewal deadlines for state facility permits
Effective between the dates of 02/15/2023 and 02/14/2033

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

Item 22.1:

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 23: CLCPA Applicability
Effective between the dates of 02/15/2023 and 02/14/2033

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

Item 23.1:

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 24: Compliance Demonstration
Effective between the dates of 02/15/2023 and 02/14/2033

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

Item 24.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 24.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Any reports or submissions required by this permit shall be submitted to the Regional Air Pollution Control Engineer (RAPCE) at the following address:

Permit ID: 8-2632-00032/00003

Facility DEC ID: 8263200032

Division of Air Resources
NYS Dept. of Environmental Conservation
Region 8
6274 East Avon-Lima Rd.
Avon, NY 14414

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 25: Air pollution prohibited
Effective between the dates of 02/15/2023 and 02/14/2033

Applicable State Requirement:6 NYCRR 211.1

Item 25.1:

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

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

Condition 26: Emission Point Definition By Emission Unit
Effective between the dates of 02/15/2023 and 02/14/2033

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 26.1:

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

Emission Unit: U-HD001

Emission Point: HD002

Height (ft.): 42

Diameter (in.): 51

NYTMN (km.): 4774.17

NYTME (km.): 288.508

Condition 27: Process Definition By Emission Unit
Effective between the dates of 02/15/2023 and 02/14/2033

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 27.1:

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

Emission Unit: U-HD001

Process: HDF

Source Classification Code: 3-05-002-05

Process Description:

Permit ID: 8-2632-00032/00003

Facility DEC ID: 8263200032

Production of hot-mix asphalt (HMA) in a 350-ton per hour drum plant while firing No.2 fuel oil.

Emission Source/Control: HD0CC - Control
Control Type: CENTRIFUGAL

Emission Source/Control: HDBH2 - Control
Control Type: FABRIC FILTER

Emission Source/Control: HD002 - Process
Design Capacity: 350 tons per year

Item 27.2:

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

Emission Unit: U-HD001
Process: HDG Source Classification Code: 3-05-002-05
Process Description:
Production of hot-mix asphalt (HMA) in a 350-ton per hour drum plant while firing natural gas.

Emission Source/Control: HD0CC - Control
Control Type: CENTRIFUGAL

Emission Source/Control: HDBH2 - Control
Control Type: FABRIC FILTER

Emission Source/Control: HD002 - Process
Design Capacity: 350 tons per year

Item 27.3:

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

Emission Unit: U-HD001
Process: HDW Source Classification Code: 3-05-002-05
Process Description:
Production of hot-mix asphalt (HMA) in a 350-ton per hour drum plant while firing waste fuel A.

Emission Source/Control: HD0CC - Control
Control Type: CENTRIFUGAL

Emission Source/Control: HDBH2 - Control
Control Type: FABRIC FILTER

Emission Source/Control: HD002 - Process
Design Capacity: 350 tons per year

Condition 28: Compliance Demonstration
Effective between the dates of 02/15/2023 and 02/14/2033

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

Permit ID: 8-2632-00032/00003

Facility DEC ID: 8263200032

Item 28.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-HD001

Emission Point: HD002

Item 28.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

No person shall cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source, except only the emission of uncombined water. The Department reserves the right to perform or require the performance of an EPA Reference Test Method 9 opacity evaluation at any time during facility operation.

The facility owner or operator shall conduct a visible emissions observation of emission points specified by this condition once per day while in operation. The facility owner or operator will investigate, in a timely manner, any instance where there is cause to believe that visible emissions have the potential to exceed the opacity standard specified below.

The facility owner or operator shall investigate the cause, make any necessary corrections, and verify that the excess visible emissions problem has been corrected. If visible emissions with the potential to exceed the limit specified (except the emission of uncombined water) are observed for three consecutive operating days from the same emission point, the facility owner or operator will notify the Department of the observations within one business day. The facility owner or operator will also perform an EPA Reference Test Method 9 opacity evaluation analysis of the affected emission point and submit the results to the Department.

The facility owner or operator must document that the daily visible emissions observation was performed and whether any issues were observed. If any issues are observed during the daily check or at any other time while in operation, the facility owner or operator must document the issue, follow-up Method 9 tests, investigations, and corrective actions taken, as necessary. Records of follow-up actions must include the date and time of each observation, weather conditions, results of the observation, corrective actions, and explanations for days when weather conditions were prohibitive.

Permit ID: 8-2632-00032/00003

Facility DEC ID: 8263200032

Records must be kept for a period of at least five years
and be made available to the Department upon request.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: EPA Method 9

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Permit ID: 8-2632-00032/00003

Facility DEC ID: 8263200032