



PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air State Facility
Permit ID: 9-2926-00153/00001
Effective Date: 06/24/2009 Expiration Date: No expiration date

Permit Issued To: CAMBRIA ASPHALT PRODUCTS INC
10830 BLAIR RD
MEDINA, NY 14103

Contact: THOMAS S BIAMONTE
CAMBRIA ASPHALT PRODUCTS INC
10830 BLAIR RD
MEDINA, NY 14103
(585) 798-4501

Facility: CAMBRIA ASPHALT PRODUCTS INC
5204 LOCKPORT JUNCTION RD
LOCKPORT, NY 14094

Description: Cambria Asphalt Products
Air State Facility Permit

This Air State facility permit represents the applicable requirements for the 4 ton batch hot mix asphalt (HMA) plant located in Lockport, New York. The HMA plant will operate using natural gas or RL2100 recycled fuel oil for the aggregate dryer and distillate fuel oil for the asphalt hot oil heater burner. The facility has chosen to limit its potential emissions of carbon monoxide (CO) to less than 50% of the major source threshold of 100 tons and therefore be eligible for the cap by rule provisions of 6NYCRR, Part 201-7.3. By accepting a production limit of 200,000 tons of HMA, the facility will establish itself as a minor source of CO and therefore not be subject to the Title V permitting requirements of 6NYCRR, Part 201-6.

Batch hot mix asphalt processing begins as hoppers meter aggregate material onto a conveyor belt that transfers the aggregate into a rotary dryer. Natural gas or waste oil will be used to fire the aggregate dryer. As the hot aggregate leaves the dryer, it drops into a bucket elevator and transfers to a set of vibrating screens that classify it into different grades and drops it into the respective size hot bins. The hot bins open over a weigh hopper for the desired mix and weight in each batch. Concurrent with the aggregate being weighed, liquid asphalt cement is pumped from a heated storage tank into an asphalt bucket where it is weighed to achieve the desired aggregate to asphalt cement ratio in the final mix. The aggregate is dropped from the weigh hopper into the pugmill and dry-mixed. Liquid asphalt then drops into the pugmill where it is mixed for an additional period of time.

Emissions from asphalt production are primarily from the rotary dryer and consist of



particulate matter and PM-10 and combustion gases such as CO, nitrogen oxides, sulfur dioxide, sulfur dioxide, and volatile organic compounds. Hazardous air pollutants and volatile organic compounds are driven off from the hot asphalt.

The HMA plant, as a reconstructed source, is subject to the News Source Performance Standards of 40 CFR Part 60 Subpart I and a stack test will be required to demonstrate compliance with the particulate emission standard of 0.04 gr/dscf.

6NYCRR, Part 225-1 limits the sulfur in fuel for the distillate and waste fuel oil to 1.5% by weight.

6NYCRR, Part 225-2 establishes the characteristics of waste fuel A for lead, PCB, total halogens, and heat content.

6NYCRR, Part 225-2.3(b)(3)-requires a demonstration that a minimum of 99 % combustion efficiency is achieved for each piece of equipment burning Waste Fuel A. Appendix III of Air Guide 17 offers the source owner the option of demonstrating the combustion efficiency by demonstrating that the source does not exceed a carbon monoxide concentration of 500 ppm.

6NYCRR, Part 211 establishes conditions for addressing fugitive emissions from material handling, roadways, and stockpiles.

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: DAVID S DENK
 DIVISION OF ENVIRONMENTAL PERMITS
 270 MICHIGAN AVE
 BUFFALO, NY 14203-2999

Authorized Signature: _____ Date: ____ / ____ / ____



Notification of Other State Permittee Obligations

Item A: Permittee Accepts Legal Responsibility and Agrees to Indemnification

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

Item B: Permittee's Contractors to Comply with Permit

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

Item C: Permittee Responsible for Obtaining Other Required Permits

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

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

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



LIST OF CONDITIONS

DEC GENERAL CONDITIONS

General Provisions

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

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

Facility Level

Submission of application for permit modification or renewal-REGION 9
HEADQUARTERS



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: 6NYCRR 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 expiration of permits for Title V Facility Permits, or at least 30 days before expiration of permits for State Facility Permits.

Item 3.3:

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

Condition 4: Permit modifications, suspensions or revocations by the Department



Applicable State Requirement: 6NYCRR 621.13

Item 4.1:

The Department reserves the right 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 9 HEADQUARTERS

Applicable State Requirement: 6NYCRR 621.6(a)

Item 5.1:

Submission of applications for permit modification or renewal are to be submitted to:
NYSDEC Regional Permit Administrator
Region 9 Headquarters
Division of Environmental Permits
270 Michigan Avenue
Buffalo, NY 14203-2915
(716) 851-7165



Permit Under the Environmental Conservation Law (ECL)

**ARTICLE 19: AIR POLLUTION CONTROL - AIR STATE FACILITY
PERMIT**

IDENTIFICATION INFORMATION

Permit Issued To: CAMBRIA ASPHALT PRODUCTS INC
10830 BLAIR RD
MEDINA, NY 14103

Facility: CAMBRIA ASPHALT PRODUCTS INC
5204 LOCKPORT JUNCTION RD
LOCKPORT, NY 14094

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

Permit Effective Date: 06/24/2009
date.

Permit Expiration Date: No expiration



LIST OF CONDITIONS

FEDERALLY ENFORCEABLE CONDITIONS

Facility Level

- 1 6NYCRR 211: Compliance Demonstration
- 2 6NYCRR 225-1.2(a)(2): Compliance Demonstration

Emission Unit Level

EU=1-CAMBR,Proc=P01

- 3 6NYCRR 225-1.8(a): Compliance Demonstration
- 4 6NYCRR 225-2.3(b)(3): Compliance Demonstration
- 5 6NYCRR 225-2.4(a)(2): Compliance Demonstration
- 6 6NYCRR 225-2.4(b): Compliance Demonstration
- 7 6NYCRR 225-2.4(b): Compliance Demonstration
- 8 6NYCRR 225-2.4(b): Compliance Demonstration
- 9 6NYCRR 225-2.4(b): Compliance Demonstration
- 10 40CFR 60.8(e), NSPS Subpart A: Performance testing facilities.
- 11 40CFR 60.92(a)(1), NSPS Subpart I: Compliance Demonstration
- 12 40CFR 60.92(a)(2), NSPS Subpart I: Compliance Demonstration
- 13 40CFR 60.93, NSPS Subpart I: Compliance Demonstration

EU=1-CAMBR,Proc=P02

- 14 40CFR 60.116b(b), NSPS Subpart Kb: Compliance Demonstration

STATE ONLY ENFORCEABLE CONDITIONS

Facility Level

- 15 ECL 19-0301: Contaminant List
- 16 6NYCRR 201-1.4: Unavoidable noncompliance and violations
- 17 6NYCRR 201-5: Emission Unit Definition
- 18 6NYCRR 201-7.3(e): Facility Permissible Emissions
- *19 6NYCRR 201-7.3(e): Capping Monitoring Condition
- *20 6NYCRR 201-7.3(e): Capping Monitoring Condition
- *21 6NYCRR 201-7.3(e): Capping Monitoring Condition
- 22 6NYCRR 211.2: Air pollution prohibited

Emission Unit Level

- 23 6NYCRR 201-5: Emission Point Definition By Emission Unit
- 24 6NYCRR 201-5: Process Definition By Emission Unit

NOTE: * preceding the condition number indicates capping.



FEDERALLY ENFORCEABLE CONDITIONS

****** Facility Level ******

NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS

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

Item A: Sealing - 6NYCRR Part 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 - 6NYCRR Part 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 - 6NYCRR Part 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 - 6NYCRR Part 201-1.2

If an existing emission source was subject to the permitting requirements of 6NYCRR Part 201 at the time of construction or modification, and the owner and/or operator failed to apply for a permit for such emission source then the following provisions apply:

(a) The owner and/or operator must apply for a permit for such emission source or register the facility in accordance with the provisions of Part 201.

(b) The emission source or facility is subject to all regulations that were applicable to it at the time of construction or modification and any subsequent requirements applicable to existing sources or facilities.

Item E: Emergency Defense - 6NYCRR Part 201-1.5

An emergency constitutes an affirmative defense to an action brought for noncompliance with emissions limitations or permit conditions for all facilities in New York State.

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

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

(2) The equipment at the permitted facility causing the emergency was at the time being properly operated;

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

(4) The facility owner and/or operator notified the Department within two working days after the event occurred. This notice must contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken.

(b) In any enforcement proceeding, the facility owner and/or operator seeking to establish the occurrence of an emergency has the burden of proof.

(c) This provision is in addition to any emergency or upset provision contained in any applicable requirement.



Item F: Recycling and Salvage - 6NYCRR Part 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 G: Prohibition of Reintroduction of Collected Contaminants to the Air - 6NYCRR Part 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 H: Proof of Eligibility for Sources Defined as Exempt Activities - 6 NYCRR Part 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 I: Proof of Eligibility for Sources Defined as Trivial Activities - 6 NYCRR Part 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 J: Required Emission Tests - 6 NYCRR Part 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 6NYCRR Part 202-1.

Item K: Visible Emissions Limited - 6 NYCRR Part 211.3

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.

Item L: Open Fires - 6 NYCRR Part 215

No person shall burn, cause, suffer, allow or permit the burning in an open fire of garbage, rubbish for salvage, or rubbish generated by industrial or commercial activities.

Item M: 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 N: 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: Compliance Demonstration
Effective between the dates of 06/24/2009 and Permit Expiration Date

Applicable Federal Requirement:6NYCRR 211

Item 1.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 1.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

All roads, active work areas, and stockpiles shall be sprayed with water and/or environmentally sensitive chemicals upon detection of visible particulate emissions

Stockpiles and vehicle traffic areas (except for entrance and exit to the site) shall be located at least 25 feet from any property line. In lieu of meeting the distance requirements for roads and stockpiles, the following must occur:

1.) Roads and other traffic areas within the buffer distance must be bordered by dust suppressing fencing or other dust suppressing barrier along all traffic routes or work areas. These borders shall be constructed to a height of at least twelve feet; and

2.) Stockpiles within this buffer distance must be contained within a three-walled bunker which extends at least two feet above the top of the stockpile.

Records of daily road cleaning, daily application of road dust control, or daily road maintenance for dust control are to be kept and made available to Department representatives on request.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 2: Compliance Demonstration
Effective between the dates of 06/24/2009 and Permit Expiration Date

Applicable Federal Requirement:6NYCRR 225-1.2(a)(2)

Item 2.1:



The Compliance Demonstration activity will be performed for the Facility.

Item 2.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

No person shall use, purchase, sell, or offer for sale any distillate fuel oil which has a sulfur content greater than the limit presented below. A log of the sulfur content in oil per delivery must be maintained on site for a minimum of five years after the date of the last entry.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: DISTILLATES - NUMBER 1 AND NUMBER 2 OIL

Parameter Monitored: SULFUR CONTENT

Upper Permit Limit: 1.5 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

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

Condition 3: Compliance Demonstration

Effective between the dates of 06/24/2009 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 225-1.8(a)

Item 3.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-CAMBR

Process: P01

Item 3.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The permittee shall retain fuel oil supplier certifications for each shipment of oil received. Such certifications shall contain, as a minimum: supplier name, date of shipment, quantity shipped, oil sulfur content, and the method used to determine the sulfur content. Such certifications shall be available for inspection by, or submittal to, NYSDEC upon request.

Monitoring Frequency: PER DELIVERY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY



Condition 4: Compliance Demonstration
Effective between the dates of 06/24/2009 and Permit Expiration Date

Applicable Federal Requirement:6NYCRR 225-2.3(b)(3)

Item 4.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-CAMBR
Process: P01

Item 4.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

The combustion efficiency of each piece of equipment which burns waste fuel A shall be demonstrated to be at least 99 percent. As per Air Guide 17, a combustion efficiency test that demonstrates the carbon monoxide concentration to be less than 500 ppm is an acceptable demonstration of 99% combustion efficiency.

QA/QC procedures must be followed for the instrumentation and testing will be in accordance with the procedures specified in Air Guide 17.

Parameter Monitored: COMBUSTION EFFICIENCY

Lower Permit Limit: 99 percent

Reference Test Method: Air Guide 17

Monitoring Frequency: SINGLE OCCURRENCE

Averaging Method: MINIMUM - NOT TO FALL BELOW STATED
VALUE - SEE MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 5: Compliance Demonstration
Effective between the dates of 06/24/2009 and Permit Expiration Date

Applicable Federal Requirement:6NYCRR 225-2.4(a)(2)

Item 5.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-CAMBR
Process: P01

Item 5.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

A fuel analysis of the waste fuel to be used shall be



submitted within 30 days after start-up of the facility.
The analysis shall include waste characteristics including lead, total halogens, gross heat content, PCB, and sulfur content.

Monitoring Frequency: SINGLE OCCURRENCE

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 6: Compliance Demonstration
Effective between the dates of 06/24/2009 and Permit Expiration Date

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

Item 6.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-CAMBR
Process: P01

Regulated Contaminant(s):
CAS No: 001336-36-3 POLYCHLORINATED BIPHENYL

Item 6.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

The concentration of polychlorinated biphenyls (PCBs) shall not to exceed 50 parts per million (ppm) by weight excluding water.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: WASTE OIL

Parameter Monitored: CONCENTRATION

Upper Permit Limit: 50 parts per million 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 7: Compliance Demonstration
Effective between the dates of 06/24/2009 and Permit Expiration Date

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

Item 7.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-CAMBR
Process: P01

Item 7.2:



Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

The concentration of total halogens in the waste oil shall not exceed 1,000 parts per million.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: WASTE OIL

Parameter Monitored: CONCENTRATION

Upper Permit Limit: 1000 parts per million by weight

Monitoring Frequency: PER BATCH OF PRODUCT/RAW MATERIAL CHANGE

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

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 8: Compliance Demonstration
Effective between the dates of 06/24/2009 and Permit Expiration Date

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

Item 8.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-CAMBR

Process: P01

Item 8.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

The minimum fuel heat content of the waste oil shall be at least 125,000 BTU/gallon on fuel.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: WASTE OIL

Parameter Monitored: HEAT CONTENT

Lower Permit Limit: 125000 British thermal units per gallon

Monitoring Frequency: PER BATCH OF PRODUCT/RAW MATERIAL CHANGE

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

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 9: Compliance Demonstration
Effective between the dates of 06/24/2009 and Permit Expiration Date

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



Item 9.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-CAMBR

Process: P01

Regulated Contaminant(s):

CAS No: 007439-92-1 LEAD

Item 9.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

The total concentration of lead in the waste fuel shall not exceed 250 parts per million.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: WASTE OIL

Parameter Monitored: CONCENTRATION

Upper Permit Limit: 250 parts per million by weight

Monitoring Frequency: PER BATCH OF PRODUCT/RAW MATERIAL CHANGE

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

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 10: Performance testing facilities.

Effective between the dates of 06/24/2009 and Permit Expiration Date

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

Item 10.1:

This Condition applies to Emission Unit: 1-CAMBR

Process: P01

Item 10.2:

The following performance testing facilities shall be provided during all tests:

- 1) sampling ports adequate for tests methods applicable to such facility;
- 2) a safe sampling platform;
- 3) a safe access to the sampling platform; and
- 4) utilities for sampling and testing equipment.

Condition 11: Compliance Demonstration

Effective between the dates of 06/24/2009 and Permit Expiration Date



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

Item 11.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-CAMBR

Process: P01

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 11.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Particulate matter discharged from the rotary dryer associated with the hot mix asphalt facility shall not exceed 0.04 gr/dscf.

The differential pressure across the baghouse shall be monitored and recorded at least once each day that the plant is in operation. The minimum and maximum pressure drop shall be established using the manufacturer's recommendations, engineering calculations, historical data, or the most recent performance test data.

Documentation shall be maintained with the permit records providing the methodology used to determine the minimum and maximum pressure drop allowed. The pressure gauge shall be calibrated at a frequency in accordance with the manufacturer's specifications or at least annually, whichever is more frequent.

The facility shall conduct monthly inspections to verify proper operation of all hooding, duct, and collection systems and to verify there are no holes, cracks, and/or other conditions that would reduce the collection efficiency of the emission capture system as represented. If the results of the inspections indicate that the capture system is not operating properly or is not achieving the represented collection efficiency, the facility shall promptly take necessary corrective actions.

The baghouse shall be inspected prior to each production season and any required repairs made prior to start-up.

Records of repairs and maintenance of all pollution abatement equipment shall be kept along with pressure drop readings and made available to Department representatives on request.



Monitoring Frequency: DAILY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 12: Compliance Demonstration
Effective between the dates of 06/24/2009 and Permit Expiration Date

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

Item 12.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-CAMBR
Process: P01

Item 12.2:

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. Performance testing to demonstrate the compliance status of this emission source shall be performed at the monitoring frequency shown below.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: EPA RM 9

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 13: Compliance Demonstration
Effective between the dates of 06/24/2009 and Permit Expiration Date

Applicable Federal Requirement:40CFR 60.93, NSPS Subpart I

Item 13.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-CAMBR
Process: P01

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

Item 13.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

Within 60 days after achieving the maximum production



rate, but not later than 180 days after start-up, a stack test shall be conducted in accordance with 40 CFR Part 60.8 using the reference methods and procedures in Appendix A. Compliance with the particulate matter standard shall be determined using Method 5. Each performance test shall consist of three separate runs with the plant operating at maximum production rates. The sampling time and sample volume for each run shall be at least 60 minutes and 0.90 dscm. For the purpose of determining compliance, the arithmetic means of the results of the three tests shall apply.

A stack test protocol shall be submitted 60 days prior to testing and shall include a proposal for testing using waste oil. The owner or operator shall notify this office at least 30 days prior to the proposed test.

The final sampling report shall be submitted within 60 days after the test is completed. The report shall include the following:

- Plant production rate during tests;
- Type of fuel and consumption rates;
- Mix type and temperature;
- Percent sulfur in fuel; and
- Concentration (by weight) of liquid asphalt or any additive present in the asphalt concrete mix.

Parameter Monitored: PARTICULATES

Upper Permit Limit: 0.04 grains per dscf

Reference Test Method: Method 5

Monitoring Frequency: SINGLE OCCURRENCE

Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST METHOD INDICATED

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 14: Compliance Demonstration
Effective between the dates of 06/24/2009 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60.116b(b), NSPS Subpart Kb

Item 14.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-CAMBR

Process: P02

Item 14.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator of each storage vessel having a



capacity greater than or equal to 40 cubic meters that is used to store volatile organic liquids as specified in 40 CFR 60.110b(a) shall keep readily accessible records showing the dimension of the storage vessel and an analysis showing the capacity of the storage vessel. Each storage vessel with a design capacity less than 75 cubic meters is exempt from the General Provisions of Subpart A and is subject to no other provisions of this subpart. These records are to be kept for the life of the source.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY



STATE ONLY ENFORCEABLE CONDITIONS

****** Facility Level ******

NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS

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

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

Where emission source owners and/or operators keep records pursuant to compliance with the operational flexibility requirements of 6 NYCRR Subpart 201-5.4(b)(1), and/or the emission capping requirements of 6 NYCRR Subparts 201-7.2(d), 201-7.3(f), 201-7.3(g), 201-7.3(h)(5), 201-7.3(i) and 201-7.3(j), the Department will make such records available to the public upon request in accordance with 6 NYCRR Part 616 - Public Access to Records. Emission source owners and/or operators must submit the records required to comply with the request within sixty working days of written notification by the Department of receipt of the request.

Item B: 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 15: Contaminant List

Effective between the dates of 06/24/2009 and Permit Expiration Date

Applicable State Requirement:ECL 19-0301

Item 15.1:

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: 001336-36-3
Name: POLYCHLORINATED BIPHENYL

CAS No: 007439-92-1
Name: LEAD

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

Condition 16: Unavoidable noncompliance and violations

Effective between the dates of 06/24/2009 and Permit Expiration Date

Applicable State Requirement:6NYCRR 201-1.4

Item 16.1:

At the discretion of the commissioner a violation of any applicable emission standard for necessary scheduled equipment maintenance, start-up/shutdown conditions and malfunctions or upsets may be excused if such violations are unavoidable. The following actions and recordkeeping and reporting requirements must be adhered to in such circumstances.

(a) The facility owner and/or operator shall compile and maintain records of all equipment maintenance or start-up/shutdown activities when they can be expected to result in an exceedance of any applicable emission standard, and shall submit a report of such activities to the commissioner's representative when requested to do so in writing or when so required by a condition of a permit issued for the corresponding air contamination source except where conditions elsewhere in this permit which contain more stringent reporting and notification provisions for an applicable requirement, in which case they supercede those stated here. Such reports shall describe why the violation was unavoidable and shall include the time, frequency and duration of the maintenance and/or start-up/shutdown activities and the identification of air contaminants, and the estimated emission rates. If a facility owner and/or operator is subject to continuous stack monitoring and quarterly reporting requirements, he need not submit reports for equipment maintenance or start-up/shutdown for the facility to the commissioner's representative.

(b) In the event that emissions of air contaminants in excess of any emission standard in 6 NYCRR Chapter III Subchapter A occur due to a malfunction, the facility owner and/or operator shall report such malfunction by telephone to the commissioner's representative as soon as possible during normal working hours, but in any event not later than two working days after becoming aware that the malfunction occurred. Within 30 days thereafter, when requested in writing by the commissioner's representative, the facility owner and/or operator shall submit a



written report to the commissioner's representative describing the malfunction, the corrective action taken, identification of air contaminants, and an estimate of the emission rates. These reporting requirements are superseded by conditions elsewhere in this permit which contain reporting and notification provisions for applicable requirements more stringent than those above.

(c) The Department may also require the owner and/or operator to include in reports described under (a) and (b) above an estimate of the maximum ground level concentration of each air contaminant emitted and the effect of such emissions depending on the deviation of the malfunction and the air contaminants emitted.

(d) In the event of maintenance, start-up/shutdown or malfunction conditions which result in emissions exceeding any applicable emission standard, the facility owner and/or operator shall take appropriate action to prevent emissions which will result in contravention of any applicable ambient air quality standard. Reasonably available control technology, as determined by the commissioner, shall be applied during any maintenance, start-up/shutdown or malfunction condition subject to this paragraph.

(e) In order to have a violation of a federal regulation (such as a new source performance standard or national emissions standard for hazardous air pollutants) excused, the specific federal regulation must provide for an affirmative defense during start-up, shutdowns, malfunctions or upsets.

Condition 17: Emission Unit Definition
Effective between the dates of 06/24/2009 and Permit Expiration Date

Applicable State Requirement:6NYCRR 201-5

Item 17.1:

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

Emission Unit: 1-CAMBR

Emission Unit Description:

A 4 ton hot mix asphalt batch plant equipped with a baghouse along with associated storage tanks, conveyors and cold aggregate storage bins used in the production of asphalt concrete. the hot mix plant is fueled by either natural gas, fuel oil, or recycled oil. Power is supplied by a diesel genset until line power is available. The diesel genset will then be used as an emergency back-up.

Building(s): ASPHALT

Condition 18: Facility Permissible Emissions
Effective between the dates of 06/24/2009 and Permit Expiration Date

Applicable State Requirement:6NYCRR 201-7.3(e)

Item 18.1:

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
Name: CARBON MONOXIDE

PTE: 99,000 pounds per year

Condition 19: Capping Monitoring Condition
Effective between the dates of 06/24/2009 and Permit Expiration Date

Applicable State Requirement:6NYCRR 201-7.3(e)

Item 19.1:

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:

6NYCRR 201-6.1

Item 19.2:

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

Item 19.3:

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 19.4:

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 19.5:

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 19.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):
CAS No: 000630-08-0 CARBON MONOXIDE

Item 19.7:

Compliance Demonstration shall include the following monitoring:

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



Facility-wide emissions of carbon monoxide (CO) will be limited to 49.5 tons (99000 pounds) during any twelve month consecutive period in order to comply with the cap by rule requirements of this subpart and establish the facility as a minor source not subject to the major source Title V permitting requirements of 6NYCRR, Part 201-6. If the facility chooses to increase its production and exceed the 50% CO emission threshold and still remain below major source threshold of 100 tons, a federally enforceable emission cap will be required. A production limit of 200,000 tons of asphalt will ensure that emissions of CO remain below 50 tons.

Parameter Monitored: CARBON MONOXIDE

Upper Permit Limit: 99000 pounds

Monitoring Frequency: MONTHLY

Averaging Method: 12-month total, rolled monthly

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 20: Capping Monitoring Condition
Effective between the dates of 06/24/2009 and Permit Expiration Date

Applicable State Requirement:6NYCRR 201-7.3(e)

Item 20.1:

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:

6NYCRR 201-6.1

Item 20.2:

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

Item 20.3:

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 20.4:

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 20.5:

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 20.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000630-08-0 CARBON MONOXIDE

Item 20.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

The diesel genset operation will be limited to 2500 hours during any consecutive twelve month period. Emissions from the genset are included in the facility total in order to limit carbon monoxide emissions to less than 50 tons and maintain the cap by rule status for the facility.

Records of hours of operation shall be kept in a log on-site and made available to Department representatives on request.

Work Practice Type: HOURS PER YEAR OPERATION

Upper Permit Limit: 2500 hours per year

Monitoring Frequency: MONTHLY

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

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 21: Capping Monitoring Condition

Effective between the dates of 06/24/2009 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-7.3(e)

Item 21.1:

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:

6NYCRR 201-6.1

Item 21.2:

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

Item 21.3:

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 21.4:

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 21.5:

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 21.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000630-08-0 CARBON MONOXIDE

Item 21.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

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

Monitoring Description:

Facility-wide emissions of carbon monoxide will be limited to 49.5 tons during any twelve month rolling period in order to comply with the cap by rule requirements of this subpart and establish the facility as a minor source. As such, the facility will not be subject to the major source Title V permitting requirements of 6NYCRR, Part 201-6. Compliance with this cap will be maintained by limiting asphalt production to 200,000 tons during any consecutive twelve month period and genset operation to 2500 hours.

Records of asphalt production for each month, consecutive 12 month rolling totals, fuel type and usage are to be kept on-site for a period of 5 years and made available to Department representatives on request.

Parameter Monitored: ASPHALT

Upper Permit Limit: 200000 tons

Monitoring Frequency: MONTHLY

Averaging Method: 12-month total, rolled monthly

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 22: Air pollution prohibited

Effective between the dates of 06/24/2009 and Permit Expiration Date



Applicable State Requirement:6NYCRR 211.2

Item 22.1:

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 23: Emission Point Definition By Emission Unit
Effective between the dates of 06/24/2009 and Permit Expiration Date

Applicable State Requirement:6NYCRR 201-5

Item 23.1:

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

Emission Unit: 1-CAMBR

Emission Point: 00001

Height (ft.): 30

Length (in.): 39

Width (in.): 52

NYTMN (km.): 4785.2

NYTME (km.): 194.8

Building: ASPHALT

Condition 24: Process Definition By Emission Unit
Effective between the dates of 06/24/2009 and Permit Expiration Date

Applicable State Requirement:6NYCRR 201-5

Item 24.1:

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

Emission Unit: 1-CAMBR

Process: P01

Source Classification Code: 3-05-002-52

Process Description:

Aggregate is dried in a rotary dryer and then mixed with hot liquid asphalt in a pug mill and loaded into haul trucks. The hot oil burner is rated at 1.25 MMBTU/hr and is fired with distillate fuel oil. The aggregate dryer is capable of burning waste-oil, distillate oil, and natural gas. A baghouse collects particulate emissions from the dryer.

Emission Source/Control: GN001 - Combustion

Design Capacity: 1,000 horsepower (electric)

Emission Source/Control: 00BH1 - Control

Control Type: FABRIC FILTER



Emission Source/Control: 5BINS - Process

Emission Source/Control: CONVE - Process

Emission Source/Control: HMA01 - Process

Emission Source/Control: HTR01 - Process
Design Capacity: 1.25 million Btu per hour

Item 24.2:

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

Emission Unit: 1-CAMBR

Process: P02

Process Description:

Volatile organic compound storage tanks: Two 14,000 gallon heated asphalt cement storage tanks and one 12,750 gallon waste oil storage tank and a < 10,000 gal diesel fuel oil tank.

Emission Source/Control: ASPST - Process
Design Capacity: 14,000 gallons

Emission Source/Control: AST02 - Process
Design Capacity: 14,000 gallons

Emission Source/Control: DIESEL - Process

Emission Source/Control: WSTOL - Process
Design Capacity: 12,750 gallons

New York State Department of Environmental Conservation

Permit ID: 9-2926-00153/00001

Facility DEC ID: 9292600153

