

**New York State Department of Environmental Conservation
Facility DEC ID: 7112200049**



**PERMIT
Under the Environmental Conservation Law (ECL)**

IDENTIFICATION INFORMATION

Permit Type: Air State Facility
Permit ID: 7-1122-00049/00031
Mod 0 Effective Date: 11/15/1999 Expiration Date: No expiration date.
Mod 1 Effective Date: 01/30/2003 Expiration Date: No expiration date.
Mod 2 Effective Date: 04/02/2007 Expiration Date: No expiration date.

Permit Issued To: SUIT KOTE CORP
1911 LORINGS CROSSING RD
PO BOX 5160
CORTLAND, NY 13045-5160

Facility: POLKVILLE CRUSHED STONE
3779 US RTE 11
MCGRAW, NY

Contact: RICHARD E SCHUTZ
SUIT-KOTE CORPORATION
1911 LORING CROSSING RD
CORTLAND, NY 13045

Description:

Suit -Kote Corporation's POLKVILLE CRUSHED STONE facility in Cortlandville consists of (a) wet mining operation, including crushing and screening processes, (b) liquid asphalt bulk storage tanks and loading terminal, (c) Barber Greene hot mix asphalt concrete plant, (d) Cedar Rapids batch mix asphalt concrete plant, (e) ERI pug mill and screen, (f) steam boiler and oil fired hot oil heater for heating bulk asphalt storage tanks and railcars, (g) truck loading racks and (h) polymer modified asphalt production. Emissions from the hot mix and batch mix asphalt concrete plants are controlled by fabric filter (baghouse) collectors. Emissions from storage tanks, loading racks and polymer asphalt production are controlled by carbon adsorption units.

This permit continues established facility-wide federally enforceable emission caps to keep the facility below the following major source thresholds: (a) 50 tpy VOC; (b) 25 tpy aggregate HAP; (c) 10 tpy individual HAP; (d) 100 tpy carbon monoxide and (e) 100 tpy particulate matter (PM). By continuing these "caps", the facility's potential to emit (PTE) remains below the applicability thresholds of the following regulations: 6 NYCRR Part 201-6 (Title V permitting), 6 NYCRR Part 212.10 (VOC RACT), and 40 CFR 52.21, Prevention of Significant Deterioration (PSD).

In addition to the facility-wide caps, emissions from the Barber Greene and Cedar Rapids hot mix asphalt



New York State Department of Environmental Conservation
Facility DEC ID: 7112200049

plants are regulated by 40 CFR 60, NSPS Subpart I and 6 NYCRR Part 212. Emissions from the ERI pug mill and screen, loading racks, storage tanks, and polymer asphalt production are regulated by 6 NYCRR Part 212. Emissions from the steam boiler and oil fired hot oil heater are regulated by 40 CFR 60, NSPS Subpart Dc.

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: MICHAEL K BARYLSKI
 DIVISION OF ENVIRONMENTAL PERMITS
 1285 FISHER AVE
 CORTLAND, NY 13045-1090

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 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 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
- Applications for Permit Renewals and Modifications
- Permit modifications, suspensions or revocations by the Department

Facility Level

- Submission of application for permit modification or renewal-REGION 7
SUBOFFICE - CORTLAND



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

Condition 2-1: Facility Inspection by the Department
Applicable State Requirement: ECL 19-0305

Item 2-1.1:

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 2-1.2:

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 2-1.3:

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 2-2: Relationship of this Permit to Other Department Orders and Determinations
Applicable State Requirement: ECL 3-0301.2(m)

Item 2-2.1:

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 2-3: Applications for permit renewals, modifications and transfers
Applicable State Requirement: 6NYCRR 621.11

Item 2-3.1:

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 2-3.2:

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 2-3.3:

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



New York State Department of Environmental Conservation
Facility DEC ID: 7112200049

actual transfer of ownership.

Condition 2-4: Applications for Permit Renewals and Modifications
Applicable State Requirement: 6NYCRR 621.13

Item 2-4.1:

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 2-4.2:

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 2-4.3:

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 2-5: Permit modifications, suspensions or revocations by the Department
Applicable State Requirement: 6NYCRR 621.13

Item 2-5.1:

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 2-6: Submission of application for permit modification or renewal-REGION 7
SUBOFFICE - CORTLAND
Applicable State Requirement: 6NYCRR 621.6(a)

Item 2-6.1:

Submission of applications for permit modification or renewal are to be submitted to:
NYSDEC Regional Permit Administrator
Region 7 Sub-office

New York State Department of Environmental Conservation
Facility DEC ID: 7112200049



Division of Environmental Permits
1285 Fisher Avenue
Cortland, NY 13045-1090
(607) 753-3095

New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049



Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - AIR STATE FACILITY PERMIT

IDENTIFICATION INFORMATION

Permit Issued To: SUIT KOTE CORP
1911 LORINGS CROSSING RD
PO BOX 5160
CORTLAND, NY 13045-5160

Facility: POLKVILLE CRUSHED STONE
3779 US RTE 11
MCGRAW, NY

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

Mod 0 Permit Effective Date: 11/15/1999

Permit Expiration Date: No expiration date.

Mod 1 Permit Effective Date: 01/30/2003

Permit Expiration Date: No expiration date.

Mod 2 Permit Effective Date: 04/02/2007

Permit Expiration Date: No expiration date.



LIST OF CONDITIONS

FEDERALLY ENFORCEABLE CONDITIONS

Facility Level

- 2-1 6NYCRR 201-7: Facility Permissible Emissions
- *2-2 6NYCRR 201-7: Capping Monitoring Condition
- *2-3 6NYCRR 201-7: Capping Monitoring Condition
- *2-4 6NYCRR 201-7: Capping Monitoring Condition
- *2-5 6NYCRR 201-7: Capping Monitoring Condition
- *2-6 6NYCRR 201-7: Capping Monitoring Condition
- 2-7 6NYCRR 212.4(a): Compliance Demonstration
- 2-8 6NYCRR 225-1.2(d): Compliance Demonstration
- 2-9 40CFR 60.48c(g), NSPS Subpart Dc: Compliance Demonstration
- 2-10 40CFR 60.48c(i), NSPS Subpart Dc: Compliance Demonstration

Emission Unit Level

EU=U-00006

- 2-11 6NYCRR 212.4(a): Compliance Demonstration

EU=U-00006,EP=00001

- 1-10 40CFR 60.92(a), NSPS Subpart I: Compliance Demonstration
- 1-11 40CFR 60.92(a), NSPS Subpart I: Compliance Demonstration

EU=U-00007

- 2-12 6NYCRR 212.4(a): Compliance Demonstration

EU=U-00007,Proc=ERI

- 23 6NYCRR 212.6(a): Compliance Demonstration

EU=U-00008

- 2-13 6NYCRR 212.4(a): Compliance Demonstration

EU=U-00008,EP=00BT1

- 1-12 40CFR 60.92(a), NSPS Subpart I: Compliance Demonstration
- 1-13 40CFR 60.92(a), NSPS Subpart I: Compliance Demonstration

EU=U-00009

- 2-14 6NYCRR 227-1.3(a): Compliance Demonstration
- 2-15 6NYCRR 227.2(b)(1): Compliance Demonstration
- 2-16 40CFR 60.42c(d), NSPS Subpart Dc: Compliance Demonstration
- 2-17 40CFR 60.42c(h), NSPS Subpart Dc: Compliance Demonstration
- 2-18 40CFR 60.48c(a), NSPS Subpart Dc: Compliance Demonstration
- 2-19 40CFR 60.48c(f)(1), NSPS Subpart Dc: Compliance Demonstration



EU=U-00009,Proc=HO2

- 2-20 6NYCRR 225-2.4(a)(1): Compliance Demonstration
- 2-21 6NYCRR 225-2.4(a)(2): Compliance Demonstration
- 2-22 6NYCRR 225-2.4(a)(4): Compliance Demonstration
- 2-23 6NYCRR 225-2.4(b): Compliance Demonstration
- 2-24 6NYCRR 225-2.4(b): Compliance Demonstration
- 2-25 6NYCRR 225-2.4(b): Compliance Demonstration
- 2-26 6NYCRR 225-2.4(b): Compliance Demonstration
- 2-27 6NYCRR 225-2.6(d): Compliance Demonstration
- 2-28 6NYCRR 225-2.7: Compliance Demonstration
- 2-29 40CFR 60.42c(d), NSPS Subpart Dc: Compliance Demonstration

EU=U-00009,Proc=HO3

- 2-30 40CFR 60.48c(f)(2), NSPS Subpart Dc: Compliance Demonstration

EU=U-00010

- 2-31 6NYCRR 212.6(a): Compliance Demonstration

STATE ONLY ENFORCEABLE CONDITIONS

Facility Level

- 1-16 ECL 19-0301: Contaminant List
- 1-17 6NYCRR 201-1.4: Unavoidable noncompliance and violations
- 26 6NYCRR 201-5: Emission Unit Definition
- 28 6NYCRR 211.2: Air pollution prohibited

Emission Unit Level

- 31 6NYCRR 201-5: Emission Point Definition By Emission Unit
- 32 6NYCRR 201-5: Process Definition By Emission Unit

EU=U-00010,Proc=AT3

- 2-32 6NYCRR 201-5.3(b): Compliance Demonstration

EU=U-00010,Proc=AT4

- 2-33 6NYCRR 201-5.3(b): Compliance Demonstration

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

New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049



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



New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049

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



New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049

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



New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049

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 2-1: Facility Permissible Emissions

Effective between the dates of 04/02/2007 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-7

Item 2-1.1:

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: 000095-80-7 (From Mod 2) PTE: 19,800 pounds per year
Name: 1,3-BENZENEDIAMINE, 4-METHYL-

CAS No: 000630-08-0 (From Mod 2) PTE: 199,800 pounds per year
Name: CARBON MONOXIDE

CAS No: 001330-20-7 (From Mod 2) PTE: 19,800 pounds per year
Name: XYLENE, M, O & P MIXT.

CAS No: 0NY075-00-0 (From Mod 2) PTE: 199,800 pounds per year
Name: PARTICULATES



New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049

CAS No: 0NY100-00-0 (From Mod 2) PTE: 49,800 pounds per year
Name: HAP

CAS No: 0NY998-00-0 (From Mod 2) PTE: 99,800 pounds per year
Name: VOC

Condition 2-2: Capping Monitoring Condition
Effective between the dates of 04/02/2007 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-7

Item 2-2.1:

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

6NYCRR 201-6.1(a)

Item 2-2.2:

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

Item 2-2.3:

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

Item 2-2.4:

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

Item 2-2.5:

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

Item 2-2.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 001330-20-7 XYLENE, M, O & P MIXT.

CAS No: 000095-80-7 1,3-BENZENEDIAMINE, 4-METHYL-

New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049



Item 2-2.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Facility emissions of any one hazardous air pollutant (HAP), as defined in 6 NYCRR Part 200, shall remain below 9.9 tons per year, on a 12 month rolling basis.

This limit will be demonstrated by calculating on a monthly basis, emissions of each individual HAP that has a potential to emit, absent the emission cap (i.e. maximum emission rate x 8760 hours per year), at or above 10 tons per year, using the latest EPA and DEC approved emission factors or stack test results.

Monitoring Frequency: MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2008.

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

Condition 2-3: Capping Monitoring Condition

Effective between the dates of 04/02/2007 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-7

Item 2-3.1:

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

40CFR 52-A.21

Item 2-3.2:

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

Item 2-3.3:

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



New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049

Item 2-3.4:

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

Item 2-3.5:

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

Item 2-3.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000630-08-0 CARBON MONOXIDE

Item 2-3.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Total emissions of carbon monoxide (CO) from this facility shall remain below 99.9 tons per year (tpy) on a 12 month rolling basis. This limit will be achieved by calculating (on a monthly basis) actual CO emissions from emission unit # 00006, emission source 00005 (Barber Greene hot mix asphalt plant) and from emission unit # 00008, emission source 00007 (Cedar Rapids hot mix asphalt plant) and maintaining annual CO emissions from these units below 88.34 tpy.

All other sources of CO may then operate at their maximum potential emission rate and still maintain compliance with the 99.9 tpy requested emission cap ($88.34 + \text{maximum potential from other sources } (11.56 \text{ tpy}) = 99.9 \text{ tons}$).

If the maximum potential to emit (PTE) from all other sources (currently 11.56 tpy) changes, the annual CO emissions from emission source 00005 and emission source 00007 and all other sources shall be recalculated to demonstrate that total facility CO emissions remain below 99.9 tpy.

Actual emissions of CO will be calculated using the latest



New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049

EPA and DEC approved emission factors and/or stack test results.

Monitoring Frequency: MONTHLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2008.
Subsequent reports are due every 12 calendar month(s).

Condition 2-4: Capping Monitoring Condition
Effective between the dates of 04/02/2007 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-7

Item 2-4.1:

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

6NYCRR 201-6.1(a)

Item 2-4.2:

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

Item 2-4.3:

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

Item 2-4.4:

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

Item 2-4.5:

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

Item 2-4.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):



New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049

CAS No: 0NY075-00-0 PARTICULATES

Item 2-4.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Total emissions of particulate matter (PM) from this facility shall remain below 99.9 tons per year (tpy) on a 12 month rolling basis. This limit will be demonstrated by calculating (on a monthly basis) actual facility-wide PM emissions using the latest EPA and DEC approved emission factors or stack test results.

Monitoring Frequency: MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2008.

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

Condition 2-5: Capping Monitoring Condition

Effective between the dates of 04/02/2007 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-7

Item 2-5.1:

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(a)

Item 2-5.2:

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

Item 2-5.3:

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

Item 2-5.4:

On an annual basis, unless otherwise specified below, beginning one year after the granting of an emissions



New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049

cap, the responsible official shall provide a certification to the Department that the facility has operated all emission units within the limits imposed by the emission cap. This certification shall include a brief summary of the emissions subject to the cap for that time period and a comparison to the threshold levels that would require compliance with an applicable requirement.

Item 2-5.5:

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

Item 2-5.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 2-5.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Total emissions of volatile organic compounds (VOCs) from this facility shall remain below 49.9 tons per year (tpy) on a 12 month rolling basis.

This limit will be demonstrated by calculating (on a monthly basis) actual VOC emissions from emission unit # 00006, process HM1 (Barber Greene hot mix asphalt plant and associated operations) and from emission unit # 00008, process HM2 (Cedar Rapids hot mix asphalt plant and associated operations) and maintaining annual VOC emissions from these units below 48.6 tpy.

All other sources of VOCs may then operate at their maximum potential VOC emission rate and still maintain compliance with the 49.9 tpy emission cap ($48.6 + \text{maximum potential from other sources } (1.3 \text{ tpy}) = 49.9 \text{ tons}$).

If the maximum potential to emit (PTE) from all other sources (currently 1.3 tpy) changes, the annual VOC emissions from emission source 00005 and emission source 00007 and all other sources shall be recalculated to demonstrate that total facility VOC emissions remain below 49.9 tpy.

Actual emissions of VOC will be calculated using the latest EPA and DEC approved emission factors or stack test



New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049

results.

Monitoring Frequency: MONTHLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2008.
Subsequent reports are due every 12 calendar month(s).

Condition 2-6: Capping Monitoring Condition
Effective between the dates of 04/02/2007 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-7

Item 2-6.1:

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(a)

Item 2-6.2:

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

Item 2-6.3:

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

Item 2-6.4:

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

Item 2-6.5:

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

Item 2-6.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):
CAS No: 0NY100-00-0 HAP

New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049



Item 2-6.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Total emissions of aggregate hazardous air pollutants (HAPs) from this facility will remain below 24.9 tons per year (tpy) on a 12-month rolling basis. This limit will be demonstrated by calculating, on a monthly basis, emissions of total aggregate HAPs from the facility using the latest EPA and DEC approved emission factors or stack test results.

Monitoring Frequency: MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2008.

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

Condition 2-7: Compliance Demonstration

Effective between the dates of 04/02/2007 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 212.4(a)

Item 2-7.1:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000050-00-0 FORMALDEHYDE

Item 2-7.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

Emission unit 00006 (Barber Greene hot mix asphalt plant), emission unit 0-00008 (Cedar Rapids hot mix asphalt plant), and emission unit 00009 (hot oil heater) emit formaldehyde, an "A" rated contaminant, at a rate less than 1 lb/hr per emission unit. Table 2 of 6 NYCRR Part 212.9(b) specifies that for "A" rated contaminants with an emission rate potential (ERP) less than 1 lb/hr, the degree of air cleaning required shall be specified by the commissioner.

New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049



An air modeling report, submitted December 15, 2004, for formaldehyde emissions from the Polkville facility indicated that an annual facility emission rate of 2558 lbs/yr results in predicted offsite ambient concentrations at or below the existing annual guideline concentration (AGC) and short-term guideline concentration (SGC) established by the Department's DAR-1 guidance document. Based on facility wide impacts at a maximum annual emission rate of 2558 lbs/yr, no air cleaning (control) for this contaminant is required at this time.

Facility wide emissions of formaldehyde, as calculated using the most recent EPA and DEC approved emission factors and/or stack test results, shall not exceed 2558 pounds per year on a 12 month rolling basis. This limit will be achieved by limiting the amount of asphalt concrete produced annually, as indicated elsewhere in this permit.

Should new information become available that results in a decision by DEC that lower ambient concentrations and emissions of this contaminant are necessary, the Department may require control and/or reduced annual emissions of this contaminant.

Parameter Monitored: FORMALDEHYDE
Upper Permit Limit: 2558 pounds 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 1/30/2008.
Subsequent reports are due every 12 calendar month(s).

Condition 2-8: Compliance Demonstration
Effective between the dates of 04/02/2007 and Permit Expiration Date

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

Replaces Condition(s) 1-7

Item 2-8.1:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):
CAS No: 007446-09-5 SULFUR DIOXIDE

New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049



Item 2-8.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

Facility shall not use any fuel with a sulfur content that equals or exceeds 1.5% by weight. Vendor certifications of the sulfur content of the fuel oil shall be maintained at the facility and may be used to demonstrate compliance with this requirement. The Department reserves the right to obtain a sample of fuel for analysis or require Suit-Kote to sample and analyze the fuel oil for sulfur content.

Demonstration of compliance with this limit shall be included in the annual compliance report per 6 NYCRR Part 201-7.2

Note: Combustion source subject to 40 CFR 60 Subpart Dc, as specified elsewhere in this permit, are limited to a maximum fuel sulfur content of 0.5 percent.

Work Practice Type: PARAMETER OF PROCESS MATERIAL
Process Material: OIL (NOT ELSEWHERE CLASSIFIED)
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: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2008.
Subsequent reports are due every 12 calendar month(s).

Condition 2-9: Compliance Demonstration

Effective between the dates of 04/02/2007 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60.48c(g), NSPS Subpart Dc

Item 2-9.1:

The Compliance Demonstration activity will be performed for the facility:

The Compliance Demonstration applies to:

Emission Unit: U-00009



New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049

Item 2-9.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator shall record and maintain records of the amounts of each fuel combusted during each day.

Monitoring Frequency: DAILY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2008.

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

Condition 2-10: Compliance Demonstration

Effective between the dates of 04/02/2007 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60.48c(i), NSPS Subpart Dc

Item 2-10.1:

The Compliance Demonstration activity will be performed for the facility:

The Compliance Demonstration applies to:

Emission Unit: U-00009

Item 2-10.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

All records required under this section (40 CFR 60.48c) shall be maintained by the owner or operator of the affected facility for a period of two years following the date of such record.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

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

Condition 2-11: Compliance Demonstration

Effective between the dates of 04/02/2007 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 212.4(a)

New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049



Item 2-11.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00006

Regulated Contaminant(s):

CAS No: 000050-00-0 FORMALDEHYDE

Item 2-11.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

Facility wide emissions of formaldehyde, as calculated using the most recent EPA and DEC approved emission factors, are limited to a maximum of 2558 pounds per year on a 12 month rolling basis. This limit will be achieved by limiting the amount of asphalt concrete produced annually by the asphalt concrete plants.

The amount of asphalt concrete produced by the Barber Greene hot mix asphalt plant (emission unit 00006) shall not exceed 703,800 tons per year on a 12 month rolling basis.

The permittee shall maintain records of the monthly and annual production of asphalt concrete. A summary of the facility's annual asphalt concrete production shall be included in the facility's annual capping certification report.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: ASPHALTIC CONCRETE

Parameter Monitored: ASPHALTIC CONCRETE

Upper Permit Limit: 703,800 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 1/30/2008.

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

Condition 1-10: Compliance Demonstration

Effective between the dates of 01/30/2003 and Permit Expiration Date



New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049

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

Replaces Condition(s) 22

Item 1-10.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00006 Emission Point: 00001

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 1-10.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

PARTICULATE EMISSIONS LIMITATION FOR A
HOT MIX ASPHALT PLANT. STACK TESTING
SHALL BE CONDUCTED UPON DEPARTMENT
REQUEST.

Upper Permit Limit: 0.04 grains per dscf

Reference Test Method: EPA RM 5

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING
DESCRIPTION

Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST
METHOD INDICATED

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 1-11: Compliance Demonstration

Effective between the dates of 01/30/2003 and Permit Expiration Date

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

Replaces Condition(s) 21

Item 1-11.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00006 Emission Point: 00001

Item 1-11.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

STANDARD FOR OPACITY FROM A HOT MIX
ASPHALT PLANT. OPACITY EVALUATIONS SHALL

New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049



BE CONDUCTED UPON DEPARTMENT REQUEST.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: EPA RM 9

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING
DESCRIPTION

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 2-12: Compliance Demonstration

Effective between the dates of 04/02/2007 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 212.4(a)

Item 2-12.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00007

Regulated Contaminant(s):

CAS No: 000071-43-2 BENZENE

Item 2-12.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS

Monitoring Description:

Emission Unit 00007 (ERI pugmill and screen) emits benzene, an "A" rated contaminant, at a rate less than 1 lb/hr. Table 2 of 6 NYCRR Part 212.9(b) specifies that for "A" rated contaminants with an emission rate potential (ERP) less than 1 lb/hr, the degree of air cleaning required shall be specified by the commissioner.

An air modeling report, submitted December 15, 2004, indicated that unrestricted operation of EU 00007 results in predicted offsite ambient concentrations above the existing annual guideline concentration (AGC) established by the Department's DAR-1 guidance document, therefore, the operating hours per year of the ERI process must be limited.

Emission Unit 00007 shall not operate more than 150 hours per year on a 12 month rolling basis. The owner or operator shall include a summary of the annual operating

New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049



hours in the annual capping certification report.

The owner or operator shall sample and analyze each batch of contaminated soil and determine the potential to emit hazardous air pollutants (HAPs) and volatile organic compounds (VOCs). Sampling and analysis shall be conducted in accordance with procedures and methods approved by NYSDEC. A summary of sample results shall be included in the facility's annual capping certification report.

Should new information become available that results in a decision by DEC that lower ambient concentrations and emissions of this contaminant are necessary, the Department may require control and/or reduced emissions of this contaminant.

Work Practice Type: HOURS PER YEAR OPERATION

Upper Permit Limit: 150 hours per year

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2008.

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

Condition 23: Compliance Demonstration

Effective between the dates of 11/15/1999 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 212.6(a)

Item 23.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00007

Process: ERI

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 23.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING



New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049

Monitoring Description:

No person will 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 a Method 9 opacity evaluation at any time during facility operation.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: Method 9

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 2-13: Compliance Demonstration

Effective between the dates of 04/02/2007 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 212.4(a)

Item 2-13.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00008

Regulated Contaminant(s):

CAS No: 000050-00-0 FORMALDEHYDE

Item 2-13.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

Facility wide emissions of formaldehyde, as calculated using the most recent EPA and DEC approved emission factors, are limited to a maximum of 2558 pounds per year on a 12 month rolling basis. This limit will be achieved by limiting the amount of asphalt concrete produced annually by the asphalt concrete plants.

The amount of asphalt concrete produced by the Cedar Rapids hot mix asphalt plant (emission unit 00008) shall not exceed 351,900 tons per year on a 12 month rolling basis.

New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049



The permittee shall maintain records of the monthly and annual production of asphalt concrete. A summary of the facility's annual asphalt concrete production shall be included in the facility's annual capping certification report.

Process Material: ASPHALTIC CONCRETE
Parameter Monitored: ASPHALTIC CONCRETE
Upper Permit Limit: 351,900 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 1/30/2008.
Subsequent reports are due every 12 calendar month(s).

Condition 1-12: Compliance Demonstration

Effective between the dates of 01/30/2003 and Permit Expiration Date

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

Item 1-12.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00008 Emission Point: 00BT1

Item 1-12.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING
Monitoring Description:
STANDARD FOR OPACITY FROM A HOT MIX ASPHALT PLANT. OPACITY EVALUATIONS SHALL BE CONDUCTED UPON REQUEST OF NYSDEC.

Parameter Monitored: OPACITY
Upper Permit Limit: 20 percent
Reference Test Method: EPA RM 9
Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Averaging Method: 6-MINUTE AVERAGE (METHOD 9)
Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 1-13: Compliance Demonstration

Effective between the dates of 01/30/2003 and Permit Expiration Date

New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049



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

Item 1-13.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00008 Emission Point: 00BT1

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 1-13.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

PARTICULATE EMISSIONS LIMITATION FOR A
HOT MIX ASPHALT PLANT. STACK TESTING
SHALL BE CONDUCTED UPON REQUEST OF
NYSDEC.

Parameter Monitored: PARTICULATES

Upper Permit Limit: 0.04 grains per dscf

Reference Test Method: EPA RM 5

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING
DESCRIPTION

Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST
METHOD INDICATED

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 2-14: Compliance Demonstration

Effective between the dates of 04/02/2007 and Permit Expiration Date

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

Item 2-14.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00009

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 2-14.2:

Compliance Demonstration shall include the following monitoring:

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

New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049



Monitoring Description:

No owner or operator of a combustion installation shall emit greater than 20 percent opacity except for one six minute period per hour, not to exceed 27 percent, based on EPA Method 9. Opacity evaluations shall be conducted and reports submitted upon request by the NYSDEC.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: USEPA Method 9

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 2-15: Compliance Demonstration

Effective between the dates of 04/02/2007 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 227.2(b)(1)

Item 2-15.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00009

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 2-15.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

Pursuant to Section 110 of the Federal Clean Air Act, the EPA approved, as part of New York's State Implementation Plan, a regulation for the control of particulate matter. The Department has since revised this rule, changing the applicability criteria and the numerical limits. The revisions, however, have not been approved by the EPA. This condition requires compliance with the rule as it is contained in the federally-approved SIP. This requirement was previously cited as 6 NYCRR Part 227.2(b)(1) and is listed in the table of EPA-approved New York State regulations cited under 40 CFR 52.1679 Subpart HH.

The requirement is stated as follows:

New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049



No person shall cause, permit or allow a two hour average emission into the outdoor atmosphere of particulates in excess of 0.10 pound per million Btu heat input from any oil fired stationary combustion installation. Upon written application, the commissioner may exempt a person from the provisions of this section, when in view of the properties of the emissions, isolated conditions, stack height and other factors, it is clearly demonstrated that the emissions thus permitted will not cause a contravention of established ambient air quality standards.

Upon Department request, compliance testing must be performed as per 6 NYCRR Part 202-1 in accordance with a Department approved protocol.

Parameter Monitored: PARTICULATES

Upper Permit Limit: 0.1 pounds per million Btus

Reference Test Method: EPA Method 5

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Averaging Method: AVERAGING METHOD - SEE MONITORING

DESCRIPTION

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 2-16: Compliance Demonstration

Effective between the dates of 04/02/2007 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60.42c(d), NSPS Subpart Dc

Item 2-16.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00009

Regulated Contaminant(s):

CAS No: 007446-09-5 SULFUR DIOXIDE

Item 2-16.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

No owner or operator of an affected facility that combusts oil shall combust oil with a sulfur content in



New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049

excess of 0.5 percent by weight. Emission unit 00009, 12.5 MMBtu/hr hot oil heater and 14.3 MMBtu/hr steam boiler, are affected facilities pursuant to 40 CFR 60, Subpart Dc.

Demonstration of compliance with this limit shall be included in the annual capping compliance report.

Work Practice Type: PARAMETER OF PROCESS MATERIAL
Process Material: OIL (NOT ELSEWHERE CLASSIFIED)
Parameter Monitored: SULFUR CONTENT
Upper Permit Limit: 0.5 percent by weight
Monitoring Frequency: PER DELIVERY
Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY TIME (INSTANTANEOUS/DISCRETE OR GRAB)
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2008.
Subsequent reports are due every 12 calendar month(s).

Condition 2-17: Compliance Demonstration

Effective between the dates of 04/02/2007 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60.42c(h), NSPS Subpart Dc

Item 2-17.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00009

Regulated Contaminant(s):

CAS No: 007446-09-5 SULFUR DIOXIDE

Item 2-17.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Compliance with emission limits or fuel oil sulfur limits may be determined based on a certification from the fuel supplier.

Monitoring Frequency: PER DELIVERY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2008.

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

New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049



Condition 2-18: Compliance Demonstration

Effective between the dates of 04/02/2007 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60.48c(a), NSPS Subpart Dc

Item 2-18.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00009

Item 2-18.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator of each affected facility shall submit notification of the date of actual startup, as provided by 40 CFR 60.7 of this part. This notification shall include:

- (1) The design heat input capacity of the affected facility and identification of fuels to be combusted in the affected facility.
- (2) If applicable, a copy of any Federally enforceable requirement that limits the annual capacity factor for any fuel or mixture of fuels under 40 CFR 60.42c., or 40 CFR 60.43c.
- (3) The annual capacity factor at which the owner or operator anticipates operating the affected facility based on all fuels fired and based on each individual fuel fired.

Monitoring Frequency: SINGLE OCCURRENCE

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 2-19: Compliance Demonstration

Effective between the dates of 04/02/2007 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60.48c(f)(1), NSPS Subpart Dc

Item 2-19.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00009

New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049



Item 2-19.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Fuel supplier certification shall include the following information for distillate oil:

- i) The name of the oil supplier, and
- ii) A statement from the oil supplier that the oil complies with the specifications under the definition of distillate oil in §60.41c. 60-Dc 41c defines distillate oil as fuel that complies with the specifications for fuel oil numbers 1 or 2, as defined by the American Society for Testing and Materials in ASTM D396-78, A standard Specification for Fuel Oils.

Monitoring Frequency: PER BATCH OF PRODUCT/RAW MATERIAL CHANGE

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2008.

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

Condition 2-20: Compliance Demonstration

Effective between the dates of 04/02/2007 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 225-2.4(a)(1)

Item 2-20.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00009

Process: HO2

Item 2-20.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator shall submit an acceptable ambient air quality impact analysis demonstrating that emissions from the burning of waste fuel do not exceed any applicable ambient air quality standard. The ambient air quality impact analysis shall be conducted using

New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049



procedures acceptable to the NYSDEC.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING
DESCRIPTION

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 2-21: Compliance Demonstration

Effective between the dates of 04/02/2007 and Permit Expiration Date

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

Item 2-21.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00009

Process: HO2

Item 2-21.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator shall maintain records of the fuel analyses representative of the waste fuel to be burned. Waste fuel analysis may be determined based on a certification from the fuel supplier. Additional fuel sampling and analysis shall be conducted at the request of the NYSDEC.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING
DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 2-22: Compliance Demonstration

Effective between the dates of 04/02/2007 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 225-2.4(a)(4)

Item 2-22.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00009

Process: HO2

Item 2-22.2:

Compliance Demonstration shall include the following monitoring:



New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

The combustion efficiency shall be 99 percent or greater when firing waste fuel. The owner or operator shall demonstrate the combustion efficiency while burning waste fuel within 30 days of firing waste fuel. The combustion efficiency demonstration shall be conducted in accordance with methods and procedures acceptable to the NYSDEC.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: WASTE OIL

Parameter Monitored: COMBUSTION EFFICIENCY

Lower Permit Limit: 99.0 percent

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

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

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 2-23: Compliance Demonstration

Effective between the dates of 04/02/2007 and Permit Expiration Date

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

Item 2-23.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00009

Process: HO2

Item 2-23.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

Fuel heat content - minimum required

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: WASTE OIL

Parameter Monitored: HEAT CONTENT

Lower Permit Limit: 125000.0 British thermal units per gallon

Monitoring Frequency: PER BATCH OF PRODUCT/RAW MATERIAL CHANGE

Averaging Method: MINIMUM - NOT TO FALL BELOW STATED

New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049



VALUE AT ANY TIME

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2008.

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

Condition 2-24: Compliance Demonstration

Effective between the dates of 04/02/2007 and Permit Expiration Date

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

Item 2-24.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00009

Process: HO2

Regulated Contaminant(s):

CAS No: 001336-36-3 POLYCHLORINATED BIPHENYL

Item 2-24.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

Fuel contamination limits for Polychlorinated Biphenyls.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: WASTE OIL

Parameter Monitored: CONCENTRATION

Upper Permit Limit: 49.9 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: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2008.

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

Condition 2-25: Compliance Demonstration

Effective between the dates of 04/02/2007 and Permit Expiration Date

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

Item 2-25.1:



New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00009

Process: HO2

Regulated Contaminant(s):

CAS No: 007439-92-1 LEAD

Item 2-25.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

Fuel contamination limitations for lead.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: WASTE OIL

Parameter Monitored: CONCENTRATION

Upper Permit Limit: 250.0 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: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2008.

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

Condition 2-26: Compliance Demonstration

Effective between the dates of 04/02/2007 and Permit Expiration Date

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

Item 2-26.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00009

Process: HO2

Item 2-26.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

Fuel contamination limit for total halogens.

New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049



Work Practice Type: PARAMETER OF PROCESS MATERIAL
Process Material: WASTE OIL
Parameter Monitored: CONCENTRATION
Upper Permit Limit: 1000.0 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: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2008.
Subsequent reports are due every 12 calendar month(s).

Condition 2-27: Compliance Demonstration

Effective between the dates of 04/02/2007 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 225-2.6(d)

Item 2-27.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00009

Process: HO2

Item 2-27.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

No owner or operator of a facility proposing to burn waste fuel or transporter of waste fuel may purchase, accept delivery, pick up or accept in trade any waste fuel unless the facility proposing to burn the waste fuel meets the applicability requirements of this Subpart and the regulations promulgated pursuant to Environmental Conservation Law (ECL) regarding the handling, storage and transportation of waste fuel.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 2-28: Compliance Demonstration

Effective between the dates of 04/02/2007 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 225-2.7

New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049



Item 2-28.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00009

Process: HO2

Item 2-28.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

At the request of the NYSDEC the owner or operator shall sample, analyze and measure quantities of all waste fuel received and/or burned.

Sampling and analysis of waste fuel samples must be carried out in accordance with methods acceptable to the NYSDEC.

Records required pursuant to this section shall be made available for inspection during normal business hours and copies of such records shall be provided to the NYSDEC upon request.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 2-29: Compliance Demonstration

Effective between the dates of 04/02/2007 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60.42c(d), NSPS Subpart Dc

Item 2-29.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00009

Process: HO2

Regulated Contaminant(s):

CAS No: 007446-09-5 SULFUR DIOXIDE

Item 2-29.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC



New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049

OPERATIONS

Monitoring Description:

No owner or operator of an affected facility that combusts oil shall combust oil with a sulfur content in excess of 0.5 percent by weight. Emission unit 00009, 12.5 MMBtu/hr hot oil heater, is an affected facility pursuant to 40 CFR 60, Subpart Dc.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: OIL (NOT ELSEWHERE CLASSIFIED)

Parameter Monitored: SULFUR CONTENT

Upper Permit Limit: 0.5 percent by weight

Monitoring Frequency: PER BATCH OF PRODUCT/RAW MATERIAL CHANGE

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

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2008.

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

Condition 2-30: Compliance Demonstration

Effective between the dates of 04/02/2007 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60.48c(f)(2), NSPS Subpart Dc

Item 2-30.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00009

Process: HO3

Item 2-30.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Fuel supplier certification shall include the following information for residual oil:

- i) The name of the oil supplier;
- ii) The location of the oil when the sample was drawn for analysis to determine the sulfur content of the oil, specifically including whether the oil was sampled as delivered to the affected facility, or whether the sample was drawn from oil in storage at the oil supplier's of oil



New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049

refiner's facility, or other location;

iii) The sulfur content of the oil from which the shipment came (or of the shipment itself); and

iv) The method used to determine the sulfur content of the oil.

Monitoring Frequency: PER BATCH OF PRODUCT/RAW MATERIAL CHANGE

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2008.

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

Condition 2-31: Compliance Demonstration

Effective between the dates of 04/02/2007 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 212.6(a)

Item 2-31.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00010

Item 2-31.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

Opacity from any emission point in this emission unit may not equal or exceed 20% for any six consecutive minutes.

Compliance shall be determined in accordance with USEPA Method 9 upon request of the USEPA or NYSDEC.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: Method 9

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE



STATE ONLY ENFORCEABLE CONDITIONS

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

NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS

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

Item A: 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

New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049



law.

STATE ONLY APPLICABLE REQUIREMENTS
The following conditions are state only enforceable.

Condition 1-16: Contaminant List

Effective between the dates of 01/30/2003 and Permit Expiration Date

Applicable State Requirement: ECL 19-0301

Item 1-16.1:

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

CAS No: 000095-80-7

Name: 1,3-BENZENEDIAMINE, 4-METHYL-

CAS No: 000071-43-2

Name: BENZENE

CAS No: 000630-08-0

Name: CARBON MONOXIDE

CAS No: 000050-00-0

Name: FORMALDEHYDE

CAS No: 0NY100-00-0

Name: HAP

CAS No: 007439-92-1

Name: LEAD

CAS No: 0NY075-00-0

Name: PARTICULATES

CAS No: 001336-36-3

Name: POLYCHLORINATED BIPHENYL

CAS No: 007446-09-5

Name: SULFUR DIOXIDE

CAS No: 0NY998-00-0

Name: VOC

CAS No: 001330-20-7

New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049



Name: XYLENE, M, O & P MIXT.

Condition 1-17: Unavoidable noncompliance and violations

Effective between the dates of 01/30/2003 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-1.4

Item 1-17.1:

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 superceded 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.



New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049

(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 26: Emission Unit Definition

Effective between the dates of 11/15/1999 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5

Item 26.1(From Mod 2):

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

Emission Unit: U-00006

Emission Unit Description:

Emission unit is a bituminous concrete production operation with one emission point: a baghouse serving a drum mix asphalt plant. A dual fuel-fired burner heats and dries aggregate, and hot asphalt cement is mixed in. Resulting vapors pass through a baghouse. Additionally, this emissions unit accounts for all equipment and operations associated with the Barber Greene asphalt plant, including but not limited to asphalt silos, truck load-out, aggregate bins, conveyors, etc.

Building(s): BT1

Item 26.2(From Mod 2):

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

Emission Unit: U-00007

Emission Unit Description:

This emissions unit consists of a pug mill and screen previously permitted under the corporate name EnviroSound Recovery Inc. (ERI) at the polkville site. The pug mill was previously emission point (EP) no. 00001 and the screen was EP no. 00002. This equipment is owned by Suit Kote and is therefore incorporated into this application package. However, the emission points have been renamed due to conflicts with other EP numbers the facility. The two pieces of equipment, the pug mill and screen, do not have any physical emission points associated with them, therefore no physical emission point data is given

Building(s): ERI

Item 26.3(From Mod 2):

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

Emission Unit: U-00008

Emission Unit Description:



New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049

This emission unit is a bituminous concrete production operation. A dual fuel-fired burner heats and dries aggregate, and hot asphalt cement is mixed with the aggregate in a pug mill. Resulting vapors pass through a baghouse. Additionally, this emission unit accounts for all equipment and operations associated with the Cedar Rapids asphalt plant, including but not limited to asphalt silo, truck load-out, aggregate bins, conveyors, etc.

Building(s): BT2

Item 26.4(From Mod 2):

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

Emission Unit: U-00009

Emission Unit Description:

This emission unit consists of a 12.4 MMBtu/r hot oil heater used to heat bulk asphalt storage tanks and a 14.3 MMBtu/hr steam boiler used to heat bulk rail cars.

Building(s): TRMNL

Item 26.5(From Mod 2):

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

Emission Unit: U-00010

Emission Unit Description:

This emission unit includes Processes AT1, AT2, AT3, AT4 and RC1. Emission sources consist of asphalt storage tanks, two loading racks, polymer asphalt production, and bulk rail car heating and storage.

Building(s): BTPLANT
TRMNL

Condition 28: Air pollution prohibited

Effective between the dates of 11/15/1999 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 211.2

Item 28.1:

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.

New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049



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

Condition 31: Emission Point Definition By Emission Unit
Effective between the dates of 11/15/1999 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5

Item 31.1(From Mod 2):

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

Emission Unit:	U-00009	
Emission Point:	0002A	
Height (ft.):	31	Diameter (in.): 8
Emission Point:	0002B	
Height (ft.):	31	Diameter (in.): 8
Emission Point:	0002C	
Height (ft.):	31	Diameter (in.): 8
Emission Point:	STBR1	
Height (ft.):	24	Diameter (in.): 20
NYTMN (km.):	4715.4	NYTME (km.): 407.

Item 31.2(From Mod 2):

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

Emission Unit:	U-00010	
Emission Point:	0TBT3	
Height (ft.):	10	Diameter (in.): 4
		Building: BTPLANT
Emission Point:	0TBT5	
Height (ft.):	2	Diameter (in.): 4
		Building: BTPLANT
Emission Point:	0TBT6	
Height (ft.):	1	Diameter (in.): 4
		Building: BTPLANT
Emission Point:	CARB1	
Height (ft.):	5	Diameter (in.): 8
		Building: TRMNL



New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049

Emission Point: CARB2
Height (ft.): 10

Diameter (in.): 8

Building: TRMNL

Emission Point: CARB3
Height (ft.): 10

Diameter (in.): 8

Building: TRMNL

Item 31.3(From Mod 1):

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

Emission Unit: U-00006

Emission Point: 00001

Height (ft.): 34

Length (in.): 27

Width (in.): 72

NYTMN (km.): 4715.4

NYTME (km.): 407.

Item 31.4(From Mod 1):

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

Emission Unit: U-00008

Emission Point: 00BT1

Height (ft.): 29

Diameter (in.): 72

NYTMN (km.): 4715.4

NYTME (km.): 407.

Condition 32: Process Definition By Emission Unit

Effective between the dates of 11/15/1999 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5

Item 32.1(From Mod 2):

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

Emission Unit: U-00006

Process: HM1

Source Classification Code: 3-05-002-05

Process Description:

Aggregate is dried/heated then asphalt cement is metered in. Vapors are drawn through a baghouse and are discharged through a stack. Dust from the bags is collected for recycle. This process also accounts for all transferring, conveying, storing and miscellaneous operations associated with the Barber Greene asphalt plant.

Emission Source/Control: 00006 - Control

Control Type: FABRIC FILTER

New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049



Emission Source/Control: 00005 - Process

Item 32.2(From Mod 2):

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

Emission Unit: U-00007

Process: ERI

Source Classification Code: 3-05-320-17

Process Description:

Virgin contaminated soil consisting of coarse and fine aggregate contaminated with either No. 2 or No. 6 fuel oil, gasoline, kerosene, diesel fuel, or hydraulic oil with maximum contamination of five percent by weight, processed through a pug mill and screening plant.

Emission Source/Control: 01ERI - Process

Emission Source/Control: 02ERI - Process

Item 32.3(From Mod 2):

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

Emission Unit: U-00008

Process: HM2

Source Classification Code: 3-05-002-20

Process Description:

Aggregate is dried/heated then asphalt cement is metered in. Vapors are drawn through a baghouse and are discharged through a stack. Dust from the bags is collected for recycle. This process also accounts for all transferring, conveying, storing and miscellaneous operations associated with the Cedar Rapids asphalt plant.

Emission Source/Control: 00008 - Control

Control Type: FABRIC FILTER

Emission Source/Control: 00007 - Process

Item 32.4(From Mod 2):

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

Emission Unit: U-00009

Process: HO1

Source Classification Code: 3-05-002-08

Process Description:

This process consists of operating a 12.5 MMBtu/hr hot oil heater and/ or a 14.3 MMBtu/hr steam boiler on No. 2 fuel oil.

Emission Source/Control: HOHTR - Combustion



New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049

Design Capacity: 12.5 million BTUs per hour

Item 32.5(From Mod 2):

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

Emission Unit: U-00009

Process: HO2

Source Classification Code: 3-05-002-10

Process Description:

This process consists of operating the 12.5 MMBtu/hr hot oil heater on conditioned fuel as a secondary fuel.

Emission Source/Control: HOHTR - Combustion

Design Capacity: 12.5 million BTUs per hour

Item 32.6(From Mod 2):

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

Emission Unit: U-00009

Process: HO3

Source Classification Code: 3-05-002-07

Process Description:

This process consists of operating a 12.5 MMBtu/hr hot oil heater on No. 6 fuel oil as a primary fuel.

Emission Source/Control: HOHTR - Combustion

Design Capacity: 12.5 million BTUs per hour

Item 32.7(From Mod 2):

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

Emission Unit: U-00009

Process: HO4

Source Classification Code: 1-02-006-02

Process Description:

This process consists of operating the 14.3 MMBtu/hr steam boiler on natural gas as a primary fuel. This steam boiler is used to heat bulk rail cars.

Emission Source/Control: STBLR - Combustion

Design Capacity: 14.3 million BTUs per hour

Item 32.8(From Mod 2):

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

Emission Unit: U-00010

Process: AT1

Process Description:

This process consists of 2 existing asphalt tanks and one loading rack having 2 loading arms, all exhausting to a

New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049



carbon adsorption unit.

Emission Source/Control: CARB1 - Control
Control Type: ACTIVATED CARBON ADSORPTION

Emission Source/Control: RACK1 - Process

Emission Source/Control: TNK01 - Process
Design Capacity: 2,311,764 gallons

Emission Source/Control: TNK02 - Process
Design Capacity: 4,187,484 gallons

Item 32.9(From Mod 2):

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

Emission Unit: U-00010

Process: AT2

Process Description:

This process consists of 3 existing asphalt tanks, exhausting to atmosphere, that supply asphalt to the two black top plants.

Emission Source/Control: TNKB3 - Process
Design Capacity: 18,500 gallons

Emission Source/Control: TNKB5 - Process
Design Capacity: 121,546 gallons

Emission Source/Control: TNKB6 - Process
Design Capacity: 63,000 gallons

Item 32.10(From Mod 2):

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

Emission Unit: U-00010

Process: AT3

Process Description:

This process consists of 8 new asphalt tanks and 1 existing asphalt tank, all exhausting to a new carbon adsorption unit.

Emission Source/Control: CARB3 - Control
Control Type: ACTIVATED CARBON ADSORPTION

Emission Source/Control: TNK06 - Process
Design Capacity: 6,021,120 gallons

New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049



Emission Source/Control: TNK09 - Process
Design Capacity: 1,500,000 gallons

Emission Source/Control: TNK10 - Process
Design Capacity: 1,500,000 gallons

Emission Source/Control: TNK11 - Process
Design Capacity: 1,500,000 gallons

Emission Source/Control: TNK12 - Process
Design Capacity: 1,500,000 gallons

Emission Source/Control: TNK7A - Process
Design Capacity: 211,385 gallons

Emission Source/Control: TNK7B - Process
Design Capacity: 211,385 gallons

Emission Source/Control: TNK7C - Process
Design Capacity: 211,385 gallons

Emission Source/Control: TNK7D - Process
Design Capacity: 211,385 gallons

Item 32.11(From Mod 2):

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

Emission Unit: U-00010

Process: AT4

Process Description:

This process produces polymer modified asphalt. The process consists of 2 new asphalt concentrate tanks, 2 new pre-heat tanks, 1 new large mix tank, 1 new small wetting tank and 1 new loading rack having one loading arm, all exhausting to a carbon adsorption unit.

Emission Source/Control: CARB2 - Control
Control Type: ACTIVATED CARBON ADSORPTION

Emission Source/Control: RACK2 - Process

Emission Source/Control: TNK8A - Process
Design Capacity: 20,000 gallons

Emission Source/Control: TNK8B - Process
Design Capacity: 25,000 gallons



New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049

Emission Source/Control: TNK8C - Process
Design Capacity: 94,000 gallons

Emission Source/Control: TNK8D - Process
Design Capacity: 94,000 gallons

Emission Source/Control: TNK8E - Process

Emission Source/Control: TNK8F - Process
Design Capacity: 1,500 gallons

Item 32.12(From Mod 2):

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

Emission Unit: U-00010

Process: RC1

Process Description:

This process consists of emissions from rail car heating,
for up to 20 rail cars at a time.

Emission Source/Control: RAILC - Process

Condition 2-32: Compliance Demonstration

Effective between the dates of 04/02/2007 and Permit Expiration Date

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

Item 2-32.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00010

Process: AT3

Item 2-32.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

1. Within 45 days of the effective date of this permit the owner or operator shall install and operate a vapor collection and control system that routes vapors from all process sources through a carbon adsorption system (emission source CARB3) for controlling emissions from Process AT3; emission sources TNK06, TNK7A, TNK7B, TNK7C and TNK7D.



New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049

2. The vapor collection and control system shall be operated during all product manufacturing, transfer, mixing, loading, and unloading activities.
3. The owner or operator shall perform regular monitoring of the vapor collection and control system. The activated carbon shall be replaced with fresh material as often as necessary to prevent break-through of volatile organic compounds.
4. A summary of the monitoring and maintenance activities for the vapor collection and control system shall be included in the facility's annual capping certification report.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2008.

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

Condition 2-33: Compliance Demonstration

Effective between the dates of 04/02/2007 and Permit Expiration Date

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

Item 2-33.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00010

Process: AT4

Item 2-33.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

1. Within 15 days of startup of Process AT4 the owner or operator shall install and operate a vapor collection and control system that routes vapors from all process sources through a carbon adsorption system (emission source CARB2) for controlling emissions from Process AT4; emission sources TNK8A, TNK8B, TNK8C, TNK8D, TNK8E, TNK8F and RACK2.
2. Startup shall be defined as the initiation of polymer

New York State Department of Environmental Conservation

Permit ID: 7-1122-00049/00031

Facility DEC ID: 7112200049



modified asphalt manufacturing.

3. The vapor collection and control system shall be operated during all product manufacturing, transfer, mixing, loading, and unloading activities.

4. The owner or operator shall perform regular monitoring of the vapor collection and control system. The activated carbon shall be replaced with fresh material as often as necessary to prevent break-through of volatile organic compounds.

5. A summary of the monitoring and maintenance activities for the vapor collection and control system shall be included in the facility's annual capping certification report.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2008.

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