



PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air State Facility
Permit ID: 7-0348-00006/00022
Mod 0 Effective Date: 03/24/2006 Expiration Date: No expiration date.
Mod 1 Effective Date: 11/01/2011 Expiration Date: No expiration date.

Permit Issued To: BUCKEYE TERMINALS LLC
9999 HAMILTON BLVD - TEK PARK 5
BREINIGSVILLE, PA 18031

Contact: MARK BONENBERGER
BUCKEYE PIPELINE CO LP
5002 BUCKEYE RD PO BOX 368
EMMAUS, PA 18049-0368
(610) 904-4467

Facility: VESTAL TERMINAL
3121 SHIPPER RD
VESTAL, NY 13850

Description:
The facility is a gasoline and distillate loading terminal which operates 11 large terminal tanks, 2 truck loading racks, numerous small additive and fuel tanks, associated equipment and piping, and a pipeline breakout tank.

The facility has federally enforceable conditions that limit (cap) the potential to emit volatile organic compounds and hazardous air pollutants to below the major source applicability thresholds of Title V permitting and 40 CFR 63, Subpart R.

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: JOSEPH M DLUGOLENSKI
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 compliance permittee's undertaking of activities in connection with, or operation and maintenance of, the facility or facilities authorized by the permit whether in compliance or not in any compliance with the terms and conditions of the permit. This indemnification does not extend to any claims, suits, actions, or damages to the extent attributable to DEC's own negligent or intentional acts or omissions, or to any claims, suits, or actions naming the DEC and arising under article 78 of the New York Civil Practice Laws and Rules or any citizen suit or civil rights provision under federal or state laws.

Item B: Permittee's Contractors to Comply with Permit

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

Item C: Permittee Responsible for Obtaining Other Required Permits

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

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

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



LIST OF CONDITIONS

DEC GENERAL CONDITIONS

General Provisions

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

Facility Level

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



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

Condition 1: Facility Inspection by the Department

Applicable State Requirement: ECL 19-0305

Item 1.1:

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

Item 1.2:

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

Item 1.3:

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

Condition 2: Relationship of this Permit to Other Department Orders and Determinations

Applicable State Requirement: ECL 3-0301 (2) (m)

Item 2.1:

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

Condition 1-1: Applications for permit renewals, modifications and transfers

Applicable State Requirement: 6 NYCRR 621.11

Item 1-1.1:

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 1-1.2:

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 1-1.3:

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.



Department

Applicable State Requirement: 6 NYCRR 621.13

Item 1-2.1:

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

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

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

Condition 1-3: Submission of application for permit modification or renewal-REGION 7

SUBOFFICE - CORTLAND

Applicable State Requirement: 6 NYCRR 621.6 (a)

Item 1-3.1:

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

NYSDEC Regional Permit Administrator
Region 7 Sub-office
Division of Environmental Permits
1285 Fisher Avenue
Cortland, NY 13045-1090
(607) 753-3095

New York State Department of Environmental Conservation

Permit ID: 7-0348-00006/00022

Facility DEC ID: 7034800006



Permit Under the Environmental Conservation Law (ECL)

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

IDENTIFICATION INFORMATION

Permit Issued To: BUCKEYE TERMINALS LLC
9999 HAMILTON BLVD - TEK PARK 5
BREINIGSVILLE, PA 18031

Facility: VESTAL TERMINAL
3121 SHIPPER RD
VESTAL, NY 13850

Authorized Activity By Standard Industrial Classification Code:
4226 - SPECIAL WAREHOUSING & STORAGE

Mod 0 Permit Effective Date: 03/24/2006
date.

Permit Expiration Date: No expiration
date.

Mod 1 Permit Effective Date: 11/01/2011
date.

Permit Expiration Date: No expiration
date.



LIST OF CONDITIONS

FEDERALLY ENFORCEABLE CONDITIONS

Facility Level

- 1 6 NYCRR Subpart 201-7: Facility Permissible Emissions
- *2 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- *3 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- *4 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- 1-1 6 NYCRR 211.1: Air pollution prohibited
- 5 6 NYCRR 225-1.8 (b): Compliance Demonstration
- 6 6 NYCRR 225-1.8 (c): Compliance Demonstration
- 7 6 NYCRR 225-1.8 (d): Sampling, compositing, and analysis of fuel samples
- 8 6 NYCRR 225-3.3 (a): Compliance Demonstration
- 9 6 NYCRR 229.3 (a): Internal floating roofs required in fixed roof tanks storing petroleum products
- 10 6 NYCRR 229.4 (a): Testing and monitoring requirements
- 11 6 NYCRR 229.5: Compliance Demonstration
- 1-2 40CFR 63.11081(a), Subpart BBBB: Definition of an affected source
- 1-3 40CFR 63.11083(b), Subpart BBBB: Compliance date for an existing source
- 1-4 40CFR 63.11087, Subpart BBBB: Compliance Demonstration
- 1-5 40CFR 63.11088, Subpart BBBB: Compliance Demonstration
- 1-6 40CFR 63.11089, Subpart BBBB: Compliance Demonstration
- 1-7 40CFR 63.11092(a), Subpart BBBB: Compliance Demonstration
- 1-8 40CFR 63.11092(a)(2), Subpart BBBB: Waiver of new performance test requirement by complying with state rule
- 1-9 40CFR 63.11092(a)(3), Subpart BBBB: Waiver of new testing requirement due to previous test conducted within 5 prior year period
- 1-10 40CFR 63.11092(b)(1)(i)(B)(1), NESHAP Subpart BBBB: Compliance Demonstration
- 1-11 40CFR 63.11092(b)(1)(i)(B)(1), NESHAP Subpart BBBB: Compliance Demonstration
- 1-12 40CFR 63.11092(b)(1)(i)(B)(1), NESHAP Subpart BBBB: Compliance Demonstration
- 1-13 40CFR 63.11092(b)(1)(i)(B)(2), NESHAP Subpart BBBB: Compliance Demonstration
- 1-14 40CFR 63.11092(b)(1)(iii), Subpart BBBB: Compliance Demonstration
- 1-15 40CFR 63.11093, Subpart BBBB: Notifications (63.11093 a-d)
- 1-16 40CFR 63.11094(a), Subpart BBBB: Compliance Demonstration
- 1-17 40CFR 63.11094(b), Subpart BBBB: Compliance Demonstration
- 1-18 40CFR 63.11094(c), Subpart BBBB: Compliance Demonstration
- 1-19 40CFR 63.11094(d), Subpart BBBB: Compliance Demonstration
- 1-20 40CFR 63.11094(e), Subpart BBBB: Compliance Demonstration
- 1-21 40CFR 63.11094(f), Subpart BBBB: Compliance Demonstration
- 1-22 40CFR 63.11095(a), Subpart BBBB: Compliance Demonstration
- 1-23 40CFR 63.11095(b), Subpart BBBB: Compliance Demonstration
- 1-24 40CFR 63.11098, Subpart BBBB: Applicability of MACT General Provisions

Emission Unit Level

EU=U-00001



- 1-25 6 NYCRR 229.3 (d): Compliance Demonstration
- 1-31 40CFR 63.11083(a), Subpart BBBBBB: Compliance date for a new or reconstructed affected source
- 1-26 40CFR 63.11092(b)(1)(i)(A), Subpart BBBBBB: Compliance Demonstration
- 1-27 40CFR 63.11092(b)(3), Subpart BBBBBB: Compliance Demonstration
- 1-28 40CFR 63.11092(b)(4), Subpart BBBBBB: Compliance Demonstration
- 1-29 40CFR 63.11092(c), Subpart BBBBBB: Compliance Demonstration
- 1-30 40CFR 63.11092(d), Subpart BBBBBB: Compliance Demonstration

EU=U-00001,Proc=001

- 12 6 NYCRR 229.3 (d): Vapor collection system requirements
- 13 40CFR 60.502(b), NSPS Subpart XX: Compliance Demonstration
- 14 40CFR 60.502(e), NSPS Subpart XX: Compliance Demonstration
- 15 40CFR 60.502(f), NSPS Subpart XX: Truck loading compatibility
- 16 40CFR 60.502(g), NSPS Subpart XX: Vapor collection connection required
- 17 40CFR 60.502(h), NSPS Subpart XX: Compliance Demonstration
- 18 40CFR 60.502(i), NSPS Subpart XX: Vent pressure limit
- 19 40CFR 60.502(j), NSPS Subpart XX: Compliance Demonstration
- 20 40CFR 60.505(b), NSPS Subpart XX: Compliance Demonstration
- 21 40CFR 60.505(c), NSPS Subpart XX: Compliance Demonstration
- 22 40CFR 60.505(d), NSPS Subpart XX: Compliance Demonstration
- 23 40CFR 60.505(f), NSPS Subpart XX: Compliance Demonstration

EU=U-00005

- 1-32 40CFR 63.11092(e)(1), Subpart BBBBBB: Compliance Demonstration

STATE ONLY ENFORCEABLE CONDITIONS

Facility Level

- 24 ECL 19-0301: Contaminant List
- 25 6 NYCRR 201-1.4: Unavoidable noncompliance and violations
- 1-33 6 NYCRR 201-1.4: Unavoidable noncompliance and violations
- 26 6 NYCRR Subpart 201-5: Emission Unit Definition
- 27 6 NYCRR 211.2: Air pollution prohibited
- 1-34 6 NYCRR 211.2: Visible Emissions Limited
- 28 6 NYCRR 225-1.2 (a) (2): Compliance Demonstration
- 30 6 NYCRR 225-3.4 (a): Compliance Demonstration
- 31 6 NYCRR 225-3.4 (b): Compliance Demonstration
- 29 6 NYCRR 225-3.4 (d): Compliance Demonstration

Emission Unit Level

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

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 - 6 NYCRR 200.5

The Commissioner may seal an air contamination source to prevent its operation if compliance with 6 NYCRR Chapter III is not met within the time provided by an order of the Commissioner issued in the case of the violation.

Sealing means labeling or tagging a source to notify any person that operation of the source is prohibited, and also includes physical means of preventing the operation of an air contamination source without resulting in destruction of any equipment associated with such source, and includes, but is not limited to, bolting, chaining or wiring shut control panels, apertures or conduits associated with such source.

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

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

Item B: Acceptable Ambient Air Quality - 6 NYCRR 200.6

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

Item C: Maintenance of Equipment - 6 NYCRR 200.7

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



required to operate such device effectively.

Item D: Unpermitted Emission Sources - 6 NYCRR 201-1.2

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

- (a) The owner and/or operator must apply for a permit for such emission source or register the facility in accordance with the provisions of Part 201.
- (b) The emission source or facility is subject to all regulations that were applicable to it at the time of construction or modification and any subsequent requirements applicable to existing sources or facilities.

Item E: Emergency Defense - 6 NYCRR 201-1.5

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

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

- (1) An emergency occurred and that the facility owner and/or operator can identify the cause(s) of the emergency;
- (2) The equipment at the permitted facility causing the emergency was at the time being properly operated;
- (3) During the period of the emergency the facility owner and/or operator took all reasonable steps to minimize levels of emissions that exceeded the emission standards, or other requirements in the permit; and
- (4) The facility owner and/or operator notified the Department within two working days after the event occurred. This notice must contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken.

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



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

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

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

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

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

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

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

Item I: Proof of Eligibility for Sources Defined as Trivial Activities - 6 NYCRR 201-3.3 (a)

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

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



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

- Item K: Open Fires Prohibitions - 6 NYCRR 215.2**
Except as allowed by section 215.3 of 6 NYCRR Part 215, no person shall burn, cause, suffer, allow or permit the burning of any materials in an open fire.
- Item L: Permit Exclusion - ECL 19-0305**
The issuance of this permit by the Department and the receipt thereof by the Applicant does not and shall not be construed as barring, diminishing, adjudicating or in any way affecting any legal, administrative or equitable rights or claims, actions, suits, causes of action or demands whatsoever that the Department may have against the Applicant for violations based on facts and circumstances alleged to have occurred or existed prior to the effective date of this permit, including, but not limited to, any enforcement action authorized pursuant to the provisions of applicable federal law, the Environmental Conservation Law of the State of New York (ECL) and Chapter III of the Official Compilation of the Codes, Rules and Regulations of the State of New York (NYCRR). The issuance of this permit also shall not in any way affect pending or future enforcement actions under the Clean Air Act brought by the United States or any person.
- Item M: Federally Enforceable Requirements - 40 CFR 70.6 (b)**
All terms and conditions in this permit required by the Act or any applicable requirement, including any provisions designed to limit a facility's potential to emit, are enforceable by the Administrator and citizens under the Act. The Department has, in this permit, specifically designated any terms and conditions that are not required under the Act or under any of its applicable requirements as being enforceable under only state regulations.

FEDERAL APPLICABLE REQUIREMENTS
The following conditions are federally enforceable.

Condition 1: Facility Permissible Emissions



Effective between the dates of 03/24/2006 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 1.1:

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

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

per year	CAS No: 000071-43-2 (From Mod 1)	PTE: 19,999 pounds
	Name: BENZENE	
per year	CAS No: 000091-20-3 (From Mod 1)	PTE: 19,999 pounds
	Name: NAPHTHALENE	
per year	CAS No: 000092-52-4 (From Mod 1)	PTE: 19,999 pounds
	Name: 1, 1 BIPHENYL	
per year	CAS No: 000098-82-8 (From Mod 1)	PTE: 19,999 pounds
	Name: BENZENE, (1-METHYLETHYL)	
per year	CAS No: 000100-41-4 (From Mod 1)	PTE: 19,999 pounds
	Name: ETHYLBENZENE	
per year	CAS No: 000100-42-5 (From Mod 1)	PTE: 19,999 pounds
	Name: STYRENE	
per year	CAS No: 000108-88-3 (From Mod 1)	PTE: 19,999 pounds
	Name: TOLUENE	
per year	CAS No: 000108-95-2 (From Mod 1)	PTE: 19,999 pounds
	Name: PHENOL	
per year	CAS No: 000110-54-3 (From Mod 1)	PTE: 19,999 pounds
	Name: HEXANE	
per year	CAS No: 000540-84-1 (From Mod 1)	PTE: 19,999 pounds
	Name: PENTANE, 2,2,4-TRIMETHYL-	
per year	CAS No: 001319-77-3 (From Mod 1)	PTE: 19,999 pounds

New York State Department of Environmental Conservation

Permit ID: 7-0348-00006/00022

Facility DEC ID: 7034800006



Name: CRESYLIC ACID
CAS No: 001330-20-7 (From Mod 1) PTE: 19,999 pounds
per year
Name: XYLENE, M, O & P MIXT.
CAS No: 001634-04-4 (From Mod 1) PTE: 19,999 pounds
per year
Name: METHYL TERTBUTYL ETHER
CAS No: 0NY100-00-0 (From Mod 1) PTE: 49,999 pounds
per year
Name: HAP
CAS No: 0NY998-00-0 (From Mod 1) PTE: 99,999 pounds
per year
Name: VOC

Condition 2: Capping Monitoring Condition
Effective between the dates of 03/24/2006 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 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:

6 NYCRR 201-6.1 (a)
40 CFR 63.420

Item 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 2.3:

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:

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 2.5:

New York State Department of Environmental Conservation

Permit ID: 7-0348-00006/00022

Facility DEC ID: 7034800006



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:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY100-00-0 HAP

Item 2.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

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

Monitoring Description:

The facility has chosen to limit (cap) the potential to emit emissions of total Hazardous Air Pollutants (HAPs) to below the major source applicability thresholds (25 tons per year) of 6 NYCRR 201-6, Title V permitting, and 40 CFR 63, Subpart R, National Emission Standards for Gasoline Distribution Facilities.

Total facility emissions of Hazardous Air Pollutants (HAPs), as defined in 6 NYCRR Part 200, shall not equal or exceed 25 tons in any consecutive 12 month period (annual maximum rolled monthly).

Compliance with this emission limit (cap) is required for the facility's potential to emit HAPs to remain below Title V and Subpart R requirements. Verification of monthly and annual HAP emissions shall be determined using compliance demonstration methods acceptable to the Department including, but not limited to, facility petroleum product throughput records, petroleum product sampling and analysis, storage tank degassing and cleaning emissions, floating roof landing emissions, and the most recent USEPA and NYSDEC approved emission factors and/or stack test results.

A summary of emissions shall be included in the facility's annual emissions cap certification submitted pursuant to 6 NYCRR Part 201-7.

Parameter Monitored: HAP

Upper Permit Limit: 24.99 tons per year

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (ANNIVERSARY)

Initial Report Due: 04/22/2007 for the period 03/24/2006 through 03/23/2007



Condition 3: Capping Monitoring Condition
Effective between the dates of 03/24/2006 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 3.1:

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

6 NYCRR 201-6.1 (a)
40 CFR 63.420

Item 3.2:

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

Item 3.3:

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

Item 3.4:

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

Item 3.5:

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

Item 3.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000071-43-2	BENZENE
CAS No: 000091-20-3	NAPHTHALENE
CAS No: 000092-52-4	1, 1 BIPHENYL
CAS No: 000098-82-8	BENZENE, (1-METHYLETHYL)
CAS No: 000100-41-4	ETHYLBENZENE
CAS No: 000100-42-5	STYRENE
CAS No: 000108-88-3	TOLUENE
CAS No: 000108-95-2	PHENOL
CAS No: 000110-54-3	HEXANE
CAS No: 001319-77-3	CRESYLIC ACID

New York State Department of Environmental Conservation

Permit ID: 7-0348-00006/00022

Facility DEC ID: 7034800006



CAS No: 001330-20-7 XYLENE, M, O & P MIXT.
CAS No: 001634-04-4 METHYL TERTBUTYL ETHER
CAS No: 000540-84-1 PENTANE, 2,2,4-TRIMETHYL-

Item 3.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

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

Monitoring Description:

The facility has chosen to limit (cap) the potential to emit emissions of individual Hazardous Air Pollutants (HAPs) to below the major source, Title V, permitting threshold of 10 tons per year. Facility emissions of any individual Hazardous Air Pollutant, as defined in 6 NYCRR Part 200, shall not equal or exceed 10 tons in any consecutive 12 month period (annual maximum rolled monthly).

Any HAP, not listed above, emitted from the facility as a result of minor changes in petroleum product constituents, shall also comply with the individual HAP limitation of less than 10 tons in any consecutive 12 month period.

Compliance with this emission limit (cap) is required for the facility's potential to emit an individual HAP to remain below Title V permitting requirements. Verification of monthly and annual HAP emissions shall be determined using compliance demonstration methods acceptable to the Department including, but not limited to, facility petroleum product throughput records, petroleum product sampling and analysis, storage tank degassing and cleaning emissions, floating roof landing emissions, and the most recent USEPA and NYSDEC approved emission factors and/or stack test results.

A summary of emissions shall be included in the facility's annual emissions cap certification submitted pursuant to 6 NYCRR Part 201-7.

Parameter Monitored: HAP

Upper Permit Limit: 9.99 tons per year

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (ANNIVERSARY)

Initial Report Due: 04/22/2007 for the period 03/24/2006 through 03/23/2007

Condition 4: Capping Monitoring Condition
Effective between the dates of 03/24/2006 and Permit Expiration Date



Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 4.1:

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

6 NYCRR 201-6.1 (a)

Item 4.2:

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

Item 4.3:

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

Item 4.4:

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

Item 4.5:

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

Item 4.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):
CAS No: 0NY998-00-0 VOC

Item 4.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

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

Monitoring Description:

The facility has chosen to limit (cap) the potential to emit emissions of Volatile Organic Compounds (VOCs) to below the major source, Title V, permitting threshold of 50 tons per year.

New York State Department of Environmental Conservation

Permit ID: 7-0348-00006/00022

Facility DEC ID: 7034800006



Total facility emissions of Volatile Organic Compounds (VOCs), as defined in 6 NYCRR Part 200, shall not equal or exceed 50 tons in any consecutive 12 month period (annual maximum rolled monthly).

Compliance with this emission limit (cap) is required for the facility's potential to emit (PTE) VOCs to remain below Title V permitting requirements. Verification of monthly and annual VOC emissions shall be determined using compliance demonstration methods acceptable to the Department including, but not limited to, facility petroleum product throughput records, petroleum product sampling and analysis, storage tank degassing and cleaning emissions, floating roof landing emissions, and the most recent USEPA and NYSDEC approved emission factors and/or stack test results.

A summary of emissions shall be included in the facility's annual emissions cap certification submitted pursuant to 6 NYCRR Part 201-7.

Parameter Monitored: VOC

Upper Permit Limit: 49.99 tons per year

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (ANNIVERSARY)

Initial Report Due: 04/22/2007 for the period 03/24/2006 through 03/23/2007

Condition 1-1: Air pollution prohibited
Effective between the dates of 11/01/2011 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 211.1

Item 1-1.1:

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

Condition 5: Compliance Demonstration
Effective between the dates of 03/24/2006 and Permit Expiration Date

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

Item 5.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 5.2:

Compliance Demonstration shall include the following monitoring:



Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Any person who sells oil and/or coal must retain, for at least three years, records containing the following information:

- i. fuel analyses and data on the quantities of all oil and coal received; and
- ii. the names of all purchasers, fuel analyses and data on the quantities of all oil and coal sold.

Such fuel analyses must contain as a minimum:

- i. data on the sulfur content, ash content, specific gravity and heating value of residual oil;
- ii. data on the sulfur content, specific gravity and heating value of distillate oil; and
- iii. data on the sulfur content, ash content and heating value of coal.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 6: Compliance Demonstration
Effective between the dates of 03/24/2006 and Permit Expiration Date

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

Item 6.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 6.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

An owner or operator required to maintain and retain records pursuant to subdivision (b) of this section shall make such records available for inspection during normal business hours and must furnish copies of such records upon request.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 7: Sampling, compositing, and analysis of fuel samples



Effective between the dates of 03/24/2006 and Permit Expiration Date

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

Item 7.1:

All sampling, compositing, and analysis of fuel samples, taken to determine compliance with 6 NYCRR Part 225-1, must be done in accordance with methods acceptable to the commissioner.

Condition 8: Compliance Demonstration

Effective between the dates of 03/24/2006 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 225-3.3 (a)

Item 8.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 8.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

The owner or operator shall not sell or supply gasoline having a Reid vapor pressure greater than 9.0 pounds per square inch (psi) during the period between May 1 through September 15 of each year.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: GASOLINE

Parameter Monitored: REID VAPOR PRESSURE

Upper Permit Limit: 9.0 pounds per square inch absolute

Monitoring Frequency: PER DELIVERY

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

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 9: Internal floating roofs required in fixed roof tanks storing petroleum products

Effective between the dates of 03/24/2006 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 229.3 (a)

Item 9.1:

No person may store petroleum liquid in a fixed roof tank subject to 6 NYCRR Part 229 unless:

1. the tank has been retrofitted with an internal floating roof or equivalent control; and
2. the vapor collection and vapor control systems are maintained and operated in such a way as to ensure the integrity and efficiency of the system.

Condition 10: Testing and monitoring requirements

Effective between the dates of 03/24/2006 and Permit Expiration Date



Applicable Federal Requirement:6 NYCRR 229.4 (a)

Item 10.1:

The owner and/or operator of a vapor collection and control system must follow notification requirements, protocol requirements, and test procedures of Part 202 of this title for testing and monitoring to determine compliance with the emission limits and control requirements required of this Part.

Condition 11: Compliance Demonstration
Effective between the dates of 03/24/2006 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 229.5

Item 11.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 11.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator of a gasoline bulk plant, gasoline loading terminal , petroleum liquid storage tank, marine loading vessel facility, or volatile organic liquid storage tank subject to this Part must maintain the following records at the facility for a period for five years;

a) capacities of petroleum liquid storage tanks subject to section 229.3(a) or (b) of the Part, in gallons;

(b) average daily gasoline throughput per day for gasoline bulk plants subject to section 229.3 (c) of this Part, in gallons;

(c) average daily gasoline throughput for gasoline loading terminals subject to section 229.3(d) of this Part, in gallons per year;

(d) capacities of volatile organic liquid storage tanks, subject to section 229.3(e) of this Part, in gallons: and

(e) daily gasoline throughput for marine vessel loading facilities subject to section 229.3(f) of this Part, in gallons.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY



Condition 1-2: Definition of an affected source
Effective between the dates of 11/01/2011 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.11081(a), Subpart BBBBBB

Item 1-2.1:

The affected source to which subpart BBBBBB applies is each area source bulk gasoline terminal, pipeline breakout station, pipeline pumping station, and bulk gasoline plant as identified below:

- 1) A bulk gasoline terminal that is not subject to the control requirements of 40CFR63, Subpart R or 40CFR63, Subpart CC.
- 2) A pipeline breakout station that is not subject to the control requirements of 40CFR63, subpart R.
- 3) A pipeline pumping station.
- 4) A bulk gasoline plant.

Condition 1-3: Compliance date for an existing source
Effective between the dates of 11/01/2011 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.11083(b), Subpart BBBBBB

Item 1-3.1:

An existing affected source must comply with the standards of this subpart no later than January 10, 2011.

Condition 1-4: Compliance Demonstration
Effective between the dates of 11/01/2011 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.11087, Subpart BBBBBB

Item 1-4.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 1-4.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

A facility which owns or operates a gasoline storage tank subject to this subpart and having a capacity equal to or exceeding 75 cubic meters shall equip each internal and external floating roof gasoline storage tank according to the requirements in §63.1063(a)(1) and (b), and equip each external floating roof gasoline storage tank according to the requirements of §63.1063(a)(2) if such storage tank does not currently meet the requirements of §63.1063(a)(1). The facility shall comply with the requirements of subpart BBBBBB by the applicable dates



specified in §63.11083, except that if a storage vessel with a floating roof is not meeting the requirements of §63.11087(a) it must be in compliance at the first degassing and cleaning activity after January 10, 2011 or by January 10, 2018, whichever is first. The facility must comply with the testing and monitoring requirements specified in §63.11092(e)(1). The facility shall maintain or submit the following information as required in §63.1065 and §63.1066:

Record keeping requirements

(a) Vessel dimensions and capacity. A record shall be kept of the dimensions of the storage vessel, an analysis of the capacity of the storage vessel, and an identification of the liquid stored.

(b) Inspection results. Records of floating roof inspection results shall be kept as specified in paragraphs (b)(1) and (b)(2) of this section.

(1) If the floating roof passes inspection, a record shall be kept that includes the information specified in paragraphs (b)(1)(i) and (b)(1)(ii) of this section. If the floating roof fails inspection, a record shall be kept that includes the information specified in paragraphs (b)(1)(i) through (b)(1)(v) of this section.

(i) Identification of the storage vessel that was inspected.

(ii) The date of the inspection.

(iii) A description of all inspection failures.

(iv) A description of all repairs and the dates they were made.

(v) The date the storage vessel was removed from service, if applicable.

(2) A record shall be kept of EFR seal gap measurements, including the raw data obtained and any calculations performed.

(c) Floating roof landings. The owner or operator shall keep a record of the date when a floating roof is set on its legs or other support devices. The owner or operator shall also keep a record of the date when the roof was refloated, and the record shall indicate whether the process of refloating was continuous.

(d) An owner or operator who elects to use an extension in accordance with §63.1063(e)(2) or §63.1063(c)(2)(iv)(B) shall keep the documentation required by those paragraphs.

Reporting requirements

a) Notification of initial startup. If the referencing subpart requires that a notification of initial startup be filed, then the content of the notification of initial startup shall include (at a minimum) the information specified in the referencing subpart and the information



specified in paragraphs (a)(1) and (a)(2) of this section.

(1) The identification of each storage vessel, its capacity and the liquid stored in the storage vessel.

(2) A statement of whether the owner or operator of the source can achieve compliance by the compliance date specified in referencing subpart.

(b) Periodic reports. Report the information specified in paragraphs (b)(1) through (b)(4) of this section, as applicable, in the periodic report specified in the referencing subpart.

(1) Notification of inspection. To provide the Administrator the opportunity to have an observer present, the owner or operator shall notify the Administrator at least 30 days before an inspection required by §§63.1063(d)(1) or (d)(3). If an inspection is unplanned and the owner or operator could not have known about the inspection 30 days in advance, then the owner or operator shall notify the Administrator at least 7 days before the inspection. Notification shall be made by telephone immediately followed by written documentation demonstrating why the inspection was unplanned. Alternatively, the notification including the written documentation may be made in writing and sent so that it is received by the Administrator at least 7 days before the inspection. If a delegated State or local agency is notified, the owner or operator is not required to notify the Administrator. A delegated State or local agency may waive the requirement for notification of inspections.

(2) Inspection results. The owner or operator shall submit a copy of the inspection record (required in §63.1065) when inspection failures occur.

(3) Requests for alternate devices. The owner or operator requesting the use of an alternate control device shall submit a written application including emissions test results and an analysis demonstrating that the alternate device has an emission factor that is less than or equal to the device specified in §63.1063.

(4) Requests for extensions. An owner or operator who elects to use an extension in accordance with §63.1063(e)(2) or §63.1063(c)(2)(iv)(B) shall submit the documentation required by those paragraphs.

These records are to be maintained for a minimum of 5 years and shall be submitted with the semiannual compliance report.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.



The initial report is due 1/30/2012.
Subsequent reports are due every 6 calendar month(s).

Condition 1-5: Compliance Demonstration
Effective between the dates of 11/01/2011 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.11088, Subpart BBBB

Item 1-5.1:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):
CAS No: 0NY998-00-0 VOC

Item 1-5.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner and/or operator of a gasoline loading rack having a throughput of greater than or equal to 250,000 gallons/day, shall be subject to the following requirements:

- a) Equip the loading rack(s) with a vapor collection system designed to collect the TOC vapors displaced from cargo tanks during product loading; and
- b) Reduce emissions of TOC to less than or equal to 80 mg/l of gasoline loaded into gasoline cargo tanks at the loading rack; and
- c) Design and operate the vapor collection system to prevent any TOC vapors collected at one loading rack or lane from passing through another loading rack or lane to the atmosphere; and
- d) Limit the loading of gasoline into gasoline cargo tanks that are vapor tight using the procedures specified in §60.502(e)-(j). For the purposes of this condition, the term "tank truck" as used in §60.502(e)-(j) means "cargo tank" as defined in subpart BBBB in §63.11100.

The facility shall comply with the requirements of subpart BBBB by the applicable dates specified in §63.11083.

The facility must comply with the testing and monitoring requirements specified in §63.11092(a).



The facility must submit the applicable notification as required under §63.11093.

The facility must keep records and submit reports as specified in §63.11094 and 11095.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2012.

Subsequent reports are due every 6 calendar month(s).

Condition 1-6: Compliance Demonstration
Effective between the dates of 11/01/2011 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.11089, Subpart BBBB

Item 1-6.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 1-6.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Each owner/operator of a bulk gasoline terminal, bulk plant, pipeline breakout station, or pipeline pumping station subject to the provisions of subpart BBBB shall perform a monthly leak inspection of all equipment in gasoline service, as defined in §63.11100. For this inspection, detection methods incorporating sight, sound, and smell are acceptable.

A log book shall be used and shall be signed by the owner or operator at the completion of each inspection. A section of the log book shall contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility.

Each detection of a liquid or vapor leak shall be recorded in the log book. When a leak is detected, an initial attempt at repair shall be made as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak, except as provided in §63.11089(d).

Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. The owner or operator shall provide in the semiannual report specified



in §63.11095(b), the reason(s) why the repair was not feasible and the date each repair was completed.

The facility must comply with the requirements of subpart BBBBBB by the applicable dates in §63.11083.

The facility must submit the applicable notifications as required under §63.11093.

The facility must keep records and submit reports as specified in §63.11094 and 63.11095.

Monitoring Frequency: MONTHLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2012.

Subsequent reports are due every 6 calendar month(s).

Condition 1-7: Compliance Demonstration
Effective between the dates of 11/01/2011 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.11092(a), Subpart BBBBBB

Item 1-7.1:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 1-7.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

The owner and/or operator of a facility subject to the emission standard in §63.11088 for gasoline loading racks must conduct a performance test on the vapor processing and collection systems according to either of the following methods;

- test methods and procedures in §60.503, except a reading of 500ppm shall be used to determine the level of leaks to be repaired under §60.503(b), or;

- alternative test methods and procedures in accordance with the alternative test method requirements in §63.7(f).

Upper Permit Limit: 80 milligrams per liter

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST

New York State Department of Environmental Conservation

Permit ID: 7-0348-00006/00022

Facility DEC ID: 7034800006



METHOD INDICATED

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 1-8: Waiver of new performance test requirement by complying with state rule
Effective between the dates of 11/01/2011 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.11092(a)(2), Subpart

BBBBBB

Item 1-8.1:

If the facility is operating a gasoline loading rack in compliance with 6 NYCRR Part 229.3(d)(1) which requires the loading rack to meet an emission limit of 80mg/L of gasoline loaded, then the facility may submit a statement by a responsible official of the facility certifying the compliance status of the loading rack in lieu of the test required in §63.11092(a)(1).

Condition 1-9: Waiver of new testing requirement due to previous test conducted within 5 prior year period
Effective between the dates of 11/01/2011 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.11092(a)(3), Subpart

BBBBBB

Item 1-9.1:

If the facility has conducted a performance test on the vapor processing and collection systems within 5 years prior to January 10, 2008, and the test is for the affected facility and is representative of current or anticipated operating processes and conditions, the facility may submit the results of such testing in lieu of the test required under §63.11092(a)(1), provided the testing was conducted using the test methods and procedures in §60.503.

Should USEPA deem the prior test data unacceptable, the facility is still required to meet the requirement to conduct an initial performance test within 180 days of the applicable compliance date in §63.11083.

Condition 1-10: Compliance Demonstration
Effective between the dates of 11/01/2011 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.11092(b)(1)(i)('B')('1'),

NESHAP Subpart BBBBBB

Item 1-10.1:

The Compliance Demonstration activity will be performed for the Facility.

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

Item 1-10.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:



For each performance test required under §63.11092(a)(1), the owner/operator shall determine a monitored operating parameter value for the vapor processing system. When the owner/operator chooses to use carbon adsorption as the vapor processing system, the owner/operator shall install, calibrate, certify, operate, and maintain, according to the manufacturer's specifications, a continuous monitoring system (CMS) while gasoline vapors are displaced to the carbon adsorption system.

As an alternative to installing a continuous emissions monitoring system (CEMS) as required in §63.11092(b)(1)(i)(A), the owner/operator must monitor the carbon adsorption devices as specified in §63.11092(b)(1)(i)(B).

One of the requirements in §63.11092(b)(1)(i)(B) requires the owner/operator to conduct annual testing of the carbon activity for the carbon in each carbon bed. Carbon activity shall be tested in accordance with the butane working capacity test of the American Society for Testing and Materials (ASTM) Method D 5228-92 (incorporated by reference, see §63.14), or by another suitable procedure as recommended by the manufacturer.

Monitoring Frequency: ANNUALLY
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2012.
Subsequent reports are due every 6 calendar month(s).

Condition 1-11: Compliance Demonstration
Effective between the dates of 11/01/2011 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 63.11092(b)(1)(i)(B)'(1),
NESHAP Subpart BBBBBB

Item 1-11.1:
The Compliance Demonstration activity will be performed for the Facility.

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

Item 1-11.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

For each performance test required under §63.11092(a)(1), the owner/operator shall determine a monitored operating parameter value for the vapor processing system. When the owner/operator chooses to use carbon adsorption as the



vapor processing system, the owner/operator shall install, calibrate, certify, operate, and maintain, according to the manufacturer's specifications, a continuous monitoring system (CMS) while gasoline vapors are displaced to the carbon adsorption system.

As an alternative to installing a continuous emissions monitoring system (CEMS) as required in §63.11092(b)(1)(i)(A), the owner/operator must monitor the carbon adsorption devices as specified in §63.11092(b)(1)(i)(B).

One of the requirements in §63.11092(b)(1)(i)(B) requires the owner/operator to conduct monthly measurements of the carbon bed outlet volatile organic compounds (VOC) concentration over the last 5 minutes of an adsorption cycle for each carbon bed, documenting the highest measured VOC concentration. Measurements shall be made using a portable analyzer, in accordance with 40CFR Part 60, Appendix A-7, EPA Method 21 for open-ended lines.

Reference Test Method: Method 21
Monitoring Frequency: MONTHLY
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2012.
Subsequent reports are due every 6 calendar month(s).

Condition 1-12: Compliance Demonstration
Effective between the dates of 11/01/2011 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 63.11092(b)(1)(i)(B)(1),
NESHAP Subpart BBBBBB

Item 1-12.1:
The Compliance Demonstration activity will be performed for the Facility.

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

Item 1-12.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

For each performance test required under §63.11092(a)(1), the owner/operator shall determine a monitored operating parameter value for the vapor processing system. When the owner/operator chooses to use carbon adsorption as the vapor processing system, the owner/operator shall install, calibrate, certify, operate, and maintain, according to the manufacturer's specifications, a continuous monitoring



system (CMS) while gasoline vapors are displaced to the carbon adsorption system.

As an alternative to installing a continuous emissions monitoring system (CEMS) as required in §63.11092(b)(1)(i)(A), the owner/operator must monitor the carbon adsorption devices as specified in §63.11092(b)(1)(i)(B).

One of the requirements in §63.11092(b)(1)(i)(B) requires the owner/operator to monitor the vacuum level using a pressure transmitter installed in the vacuum pump suction line, with the measurements displayed on a gauge that can be visually observed. Each carbon bed shall be observed during one complete regeneration cycle on each day of operation of the loading rack to determine the maximum vacuum level achieved.

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2012.

Subsequent reports are due every 6 calendar month(s).

Condition 1-13: Compliance Demonstration

Effective between the dates of 11/01/2011 and Permit Expiration Date

**Applicable Federal Requirement: 40CFR 63.11092(b)(1)(i)(B)(2),
NESHAP Subpart BBBBBB**

Item 1-13.1:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY100-00-0 HAP

Item 1-13.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

For each performance test required under §63.11092(a)(1), the owner/operator shall determine a monitored operating parameter value for the vapor processing system. When the owner/operator chooses to use carbon adsorption as the vapor processing system, the owner/operator shall install, calibrate, certify, operate, and maintain, according to the manufacturer's specifications, a continuous monitoring system (CMS) while gasoline vapors are displaced to the carbon adsorption system.

As an alternative to installing a continuous emissions monitoring system (CEMS) as required in



§63.11092(b)(1)(i)(A), the owner/operator must monitor the carbon adsorption devices as specified in §63.11092(b)(1)(i)(B).

One of the requirements in §63.11092(b)(1)(i)(B) requires the owner/operator to develop and submit to NYSDEC a monitoring and inspection plan that describes the owner/operator's approach for meeting the following requirements:

- 1) The lowest maximum required vacuum level and duration needed to assure regeneration of the carbon beds shall be determined by an engineering analysis or from the manufacturer's recommendation and shall be documented in the monitoring and inspection plan.
- 2) The owner/operator shall verify, during each day of operation of the loading rack, the proper valve sequencing, cycle time, gasoline flow, purge air flow, and operating temperatures. Verification shall be through visual observation or through an automated alarm or shutdown system that monitors and records system operation.
- 3) The owner/operator shall perform semi-annual preventive maintenance inspections of the carbon adsorption system according to the recommendation of the manufacturer of the system.
- 4) The monitoring plan developed above shall specify conditions that would be considered malfunctions of the carbon adsorption system during the inspections of automated monitoring performed under items 1-3 above, describe specific corrective actions that will be taken to correct any malfunction, and define what the owner/operator would consider to be a timely repair for each potential malfunction.
- 5) The owner/operator shall document the maximum vacuum level observed on each carbon bed from each daily inspection and the maximum VOC concentration observed from each carbon bed on each monthly inspection as well as any system malfunction, as defined in the monitoring and inspection plan, and any activation of the automated alarm or shutdown system with a written entry into a log book or other permanent form of record. Such record shall also include a description of the corrective action taken and whether such corrective actions were taken in a timely manner, as defined in the monitoring and inspection plan, as well as an estimate of the amount of gasoline loaded during the period of the malfunction.

New York State Department of Environmental Conservation

Permit ID: 7-0348-00006/00022

Facility DEC ID: 7034800006



Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2012.

Subsequent reports are due every 6 calendar month(s).

Condition 1-14: Compliance Demonstration

Effective between the dates of 11/01/2011 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.11092(b)(1)(iii), Subpart

BBBBBB

Item 1-14.1:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 1-14.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Each owner or operator of a bulk gasoline terminal subject to Subpart BBBBBB shall install, calibrate, certify, operate, and maintain, according to the manufacturer's specifications, a continuous monitoring system (CMS) while gasoline vapors are displaced to the vapor processing systems.

For each performance test conducted under §63.11092(a)(1) for any thermal oxidation system other than a flare, the owner/operator must determine a monitored operating parameter value and continuously record the operating parameter during the test using one of the following procedures:

(A) A continuous parameter monitoring system (CPMS) capable of measuring temperature shall be installed in the firebox or in the ductwork immediately downstream from the firebox in a position before any substantial heat exchange occurs.

(B) As an alternative, the facility may choose to meet the requirements listed below:

(1) The presence of a thermal oxidation system pilot flame shall be monitored using a heat-sensing device, such as an ultraviolet beam sensor or a thermocouple, installed in proximity to the pilot light to indicate the presence of a flame. The heat-sensing device shall send a positive parameter value to indicate that the pilot flame is on, or a negative parameter value to indicate that the pilot



flame is off.

(2) Develop and submit to NYSDEC a monitoring and inspection plan that describes the facility's approach for meeting the following requirements:

- The thermal oxidation system shall be equipped to automatically prevent gasoline loading operations from beginning at any time that the pilot flame is absent.

- The facility shall verify, during each day of operation of the loading rack, the proper operation of the assist-air blower, the vapor line valve, and the emergency shutdown system. Verification shall be through visual observation or through an automated alarm or shutdown system that monitors and records system operation. A manual or electronic record of the start and end of a shutdown event may be used.

- The facility shall perform semi-annual preventive maintenance inspections of the thermal oxidation system, including the automated alarm or shutdown system for those units so equipped, according to the recommendations of the manufacturer of the system.

- The monitoring plan developed above shall specify conditions that would be considered malfunctions of the thermal oxidation system during the inspections or automated monitoring performed as stated above, describe specific corrective actions that will be taken to correct any malfunction, and define what the facility would consider to be a timely repair for each potential malfunction.

- The facility shall document any system malfunction, as defined in the monitoring and inspection plan, and any activation of the automated alarm or shutdown system with a written entry into a log book or other permanent form of record. Such record shall also include a description of the corrective action taken and whether such corrective actions were taken in a timely manner, as defined in the monitoring and inspection plan, as well as an estimate of the amount of gasoline loaded during the period of the malfunction.

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2012.

Subsequent reports are due every 6 calendar month(s).

Condition 1-15: Notifications (63.11093 a-d)
Effective between the dates of 11/01/2011 and Permit Expiration Date



Applicable Federal Requirement:40CFR 63.11093, Subpart BBBBBB

Item 1-15.1:

(a) Each owner/operator of an affected source under subpart BBBBBB must submit an initial notification as specified in §63.9(b). If the facility is in compliance with the requirements of subpart BBBBBB at the time the initial notification is due, the notification of compliance status required under (b) of this condition may be submitted in lieu of the initial notification.

(b) Each owner/operator of an affected source under subpart BBBBBB must submit a notification of compliance status as specified in §63.9(h). The notification of compliance status must specify which of the compliance options included in table 1 of subpart BBBBBB that is used to comply with the subpart.

(c) Each owner/operator of an affected bulk gasoline terminal under subpart BBBBBB must submit a notification of performance test, as specified in §63.9(e), prior to initiating testing required by §63.11092(a) or §63.11092(b).

(d) Each owner/operator of any affected source under subpart BBBBBB must submit additional notifications specified in §63.9, as applicable.

Condition 1-16: Compliance Demonstration

Effective between the dates of 11/01/2011 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.11094(a), Subpart BBBBBB

Item 1-16.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 1-16.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Each owner or operator of a bulk gasoline terminal or pipeline breakout station whose storage vessels are subject to the provisions of this subpart shall keep records as specified in 40CFR 60.115b if complying with options 2(a), 2(b), or 2(c) in Table 1 to subpart BBBBBB, except records shall be kept for at least 5 years. If complying with the requirements of option 2(d) in Table 1 to subpart BBBBBB, records shall be kept as specified in 40CFR 63.1065.

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 1-17: Compliance Demonstration

Effective between the dates of 11/01/2011 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.11094(b), Subpart BBBBBB

New York State Department of Environmental Conservation

Permit ID: 7-0348-00006/00022

Facility DEC ID: 7034800006



Item 1-17.1:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 1-17.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The facility shall keep records of the test results for each gasoline cargo tank loading at the facility as specified below:

1) Annual certification testing performed under §63.11092(f)(1) and periodic railcar bubble leak testing performed under §63.11092(f)(2).

2) The documentation file shall be kept up-to-date for each gasoline cargo tank loading at the facility. The documentation for each test shall include, as a minimum, the following information:

- Name of Test: Annual Certification Test - Method 27 or Periodic Railcar Bubble Leak Test Procedure.
- Cargo tank owner's name and address
- Cargo tank identification number
- Test location and date
- Tester name and signature
- Witnessing inspector, if any: name, signature, affiliation
- Vapor tightness repair: Nature of repair work and when performed in relation to vapor tightness testing
- Test results: Test pressure, pressure or vacuum change, mm of water; time period of test; number of leaks found with instrument; and leak definition

3) If the facility is complying with the alternative requirements in §63.11088(b), the facility must keep records documenting that the facility has verified the vapor tightness testing according to the requirements of EPA.

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 1-18: Compliance Demonstration

Effective between the dates of 11/01/2011 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.11094(c), Subpart BBBB

Item 1-18.1:

New York State Department of Environmental Conservation

Permit ID: 7-0348-00006/00022

Facility DEC ID: 7034800006



The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):
CAS No: 0NY998-00-0 VOC

Item 1-18.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

As an alternative to keeping records at the terminal of each gasoline cargo tank test result as required in §63.11094(b), the facility may keep an electronic copy of each record which would be instantly available at the terminal. The copy of each record above must be an exact duplicate image of the original paper record with certifying signatures.

For facilities which use a terminal automation system to prevent gasoline cargo tanks that do not have valid cargo tank vapor tightness documentation from loading (e.g., via a card lock-out system), a copy of the documentation must be made available (e.g., via facsimile) for inspection by EPA's or NYSDEC's delegated representatives during the course of a site visit, or within a mutually agreeable time frame.

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 1-19: Compliance Demonstration

Effective between the dates of 11/01/2011 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.11094(d), Subpart BBBBBB

Item 1-19.1:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):
CAS No: 0NY998-00-0 VOC

Item 1-19.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

If the facility is subject to the equipment leak provisions of §63.11089, then the facility shall prepare and maintain a record describing the types, identification numbers, and locations of all equipment in gasoline service. For facilities electing to implement an instrument program under §63.11089, the record shall contain a full description of the program.

New York State Department of Environmental Conservation

Permit ID: 7-0348-00006/00022

Facility DEC ID: 7034800006



Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 1-20: Compliance Demonstration

Effective between the dates of 11/01/2011 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.11094(e), Subpart BBBB

Item 1-20.1:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 1-20.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

If the facility is subject to the requirements for equipment leak inspections in §63.11089, then the facility shall record in the log book for each leak that is detected, the information below:

- 1) The equipment type and identification number.
- 2) The nature of the leak (i.e., vapor or liquid) and the method of detection (i.e., sight, sound, or smell).
- 3) The date the leak was detected and the date of each attempt to repair the leak.
- 4) Repair methods applied in each attempt to repair the leak.
- 5) "Repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak.
- 6) The expected date of successful repair of the leak if the leak is not repaired within 15 days.
- 7) The date of successful repair of the leak.

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2012.

Subsequent reports are due every 6 calendar month(s).

Condition 1-21: Compliance Demonstration

Effective between the dates of 11/01/2011 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.11094(f), Subpart BBBB

Item 1-21.1:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

New York State Department of Environmental Conservation

Permit ID: 7-0348-00006/00022

Facility DEC ID: 7034800006



CAS No: 0NY998-00-0 VOC

Item 1-21.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The facility shall keep the following records:

- 1) Keep an up-to-date, readily accessible record of the continuous monitoring data required under §63.11092(b) or §63.11092(e). This record shall indicate the time intervals during which loadings of gasoline cargo tanks have occurred or, alternatively, shall record the operating parameter data only during such loadings. The date and time of day shall also be indicated at reasonable intervals on this record.
- 2) Record and report simultaneously with the Notification of Compliance Status required under §63.11093(b) all data and calculations, engineering assessments, and manufacturer's recommendations used in determining the operating parameter value under §63.11092(b) or §63.11092(e).
- 3) Keep an up-to-date, readily accessible copy of the monitoring and inspection plan required under §63.11092(b)(1)(i)(B)(2) or §63.11092(b)(1)(iii)(B)(2).
- 4) Keep an up-to-date, readily accessible copy of all system malfunctions, as specified in §63.11092(b)(1)(i)(B)(2)(v) or §63.11092(b)(1)(iii)(B)(2)(v).
- 5) If the facility requests approval to use a vapor processing system or monitor an operating parameter other than those specified in §63.11092(b), the facility shall submit a description of planned reporting and recordkeeping procedures.

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 1-22: Compliance Demonstration

Effective between the dates of 11/01/2011 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.11095(a), Subpart BBBBBB

Item 1-22.1:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):



CAS No: 0NY998-00-0 VOC

Item 1-22.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Each facility with a bulk terminal or pipeline breakout station that is subject to control requirements of subpart BBBBBB shall include in a semiannual compliance report the following information, as applicable:

- 1) For storage vessels, if the facility is complying with options 2(a), 2(b), or 2(c) in table 1 of subpart BBBBBB, the informations specified in §60.115b(a), §60.115b(b), or §60.115b(c), depending upon the control equipment installed, or, if the facility is complying with option 2(d) in table 1 of subpart BBBBBB, the information specified in §63.1066.
- 2) For loading racks, each loading of a gasoline cargo tank for which vapor tightness documentation had not been previously obtained by the facility.
- 3) For equipment leak inspections, the number of equipment leaks not repaired within 15 days after detection.
- 4) For storage vessels complying with §63.11087(b) after January 10, 2011, the storage vessel's Notice of Compliance Status information can be included in the next semi-annual compliance report in lieu of filing a separate Notification of Compliance Status report under §63.11093.

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2012.

Subsequent reports are due every 6 calendar month(s).

Condition 1-23: Compliance Demonstration

Effective between the dates of 11/01/2011 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.11095(b), Subpart BBBBBB

Item 1-23.1:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY100-00-0 HAP

Item 1-23.2:

Compliance Demonstration shall include the following monitoring:



Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

A facility that is subject to the control requirements in Subpart BBBBBB, shall submit an excess emissions report to NYSDEC at the time the semiannual compliance report is submitted. Excess emissions events under subpart BBBBBB, and the information to be included in the excess emissions report, are as follows:

1) Each instance of a non-vapor-tight gasoline cargo tank loading at the facility in which the facility failed to take steps to assure that such cargo tank would not be reloaded at the facility before vapor tightness documentation for that cargo tank was obtained.

2) Each reloading of a non-vapor-tight gasoline cargo tank at the facility before vapor tightness documentation for that cargo tank is obtained by the facility in accordance with §63.11094(b).

3) Each exceedance or failure to maintain, as appropriate, the monitored operating parameter value determined under §63.11092(b). The report shall include the monitoring data for the days on which exceedances or failures to maintain have occurred, and a description and timing of the steps taken to repair or perform maintenance on the vapor collection and processing systems or the continuous monitoring system.

4) Each instance in which malfunctions discovered during the monitoring and inspections required under §63.11092(b)(1)(i)(B)(2) and (b)(1)(iii)(B)(2) were not resolved according to the necessary corrective actions described in the monitoring and inspection plan. The report shall include a description of the malfunction and the timing of the steps taken to correct the malfunction.

5) for each occurrence of an equipment leak for which no repair attempt was made within 5 days or for which repair was not completed within 15 days after detection:

- the date on which the leak was detected;
- the date of each attempt to repair the leak;
- the reasons for the delay of repair; and
- the date of successful repair.

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2012.

Subsequent reports are due every 6 calendar month(s).

Condition 1-24: Applicability of MACT General Provisions



Effective between the dates of 11/01/2011 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.11098, Subpart BBBBBB

Item 1-24.1:

Table 3 of subpart BBBBBB lists which parts of the general provisions in subpart A apply to the facility.

**** Emission Unit Level ****

Condition 1-25: Compliance Demonstration

Effective between the dates of 11/01/2011 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 229.3 (d)

Item 1-25.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00001

Item 1-25.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

The gasoline vapor collection and control systems must capture gasoline vapors during loading and unloading of gasoline transport vehicles and must condense, adsorb, adsorb, or combust gasoline vapors so emissions do not exceed 0.67 pounds/1000 gallons.

Parameter Monitored: VOC

Upper Permit Limit: 0.67 pounds per 1000 gallons

Monitoring Frequency: PER DELIVERY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2012.

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

Condition 1-31: Compliance date for a new or reconstructed affected source

Effective between the dates of 11/01/2011 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.11083(a), Subpart BBBBBB

Item 1-31.1:

This Condition applies to Emission Unit: U-00001

Item 1-31.2:

New or reconstructed affected sources must be in compliance with the standards in this subpart by January 10, 2008 for those sources which commenced operation prior to January 10, 2008.

New York State Department of Environmental Conservation

Permit ID: 7-0348-00006/00022

Facility DEC ID: 7034800006



Those new or reconstructed sources which commence operation after January 10, 2008 must comply with the standards of this subpart upon startup of the affected source.

Condition 1-26: Compliance Demonstration

Effective between the dates of 11/01/2011 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.11092(b)(1)(i)('A'), Subpart

BBBBBB

Item 1-26.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00001

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 1-26.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: CONTINUOUS EMISSION MONITORING (CEM)

Monitoring Description:

For each performance test conducted under §63.11092(a)(1), the facility shall determine a monitored operating parameter value for the vapor processing system.

The facility shall install, calibrate, certify, operate, and maintain, according to the manufacturer's specifications, a continuous emissions monitoring system (CEMS) while gasoline vapors are displaced to the carbon adsorption system. During the performance test, the facility shall continuously record the organic compound concentration of the exhaust stream to ensure that the emission limit in §63.11088(a) is being met.

Upper Permit Limit: 80 milligrams per liter

Monitoring Frequency: CONTINUOUS

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2012.

Subsequent reports are due every 6 calendar month(s).

Condition 1-27: Compliance Demonstration

Effective between the dates of 11/01/2011 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.11092(b)(3), Subpart

BBBBBB

Item 1-27.1:

The Compliance Demonstration activity will be performed for:

New York State Department of Environmental Conservation

Permit ID: 7-0348-00006/00022

Facility DEC ID: 7034800006



Emission Unit: U-00001

Item 1-27.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

For each performance test conducted under paragraph 40 CFR 63.11092(a)(1), the owner or operator shall determine an operating parameter value based on the parameter data monitored during the performance test, supplemented by engineering assessments and the manufacturer's recommendations.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 1-28: Compliance Demonstration
Effective between the dates of 11/01/2011 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.11092(b)(4), Subpart

BBBBBB

Item 1-28.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00001

Item 1-28.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

For each instance where an operating parameter value is determined based on the parameter data monitored during a performance test, the owner or operator shall provide for the Administrator's approval the rationale for the selected operating parameter value, monitoring frequency, and averaging time. This includes the data and calculations used to develop the value and a description of why the value, monitoring frequency, and averaging time demonstrate continuous compliance with the emission standard in section 40 CFR 63.11088(a).

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 1-29: Compliance Demonstration
Effective between the dates of 11/01/2011 and Permit Expiration Date



Applicable Federal Requirement:40CFR 63.11092(c), Subpart BBBBBB

Item 1-29.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00001

Item 1-29.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

For performance tests performed after the initial test required under 40CFR 63.11092(a) of this section, the owner or operator shall document the reasons for any change in the operating parameter value since the previous performance test.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 1-30: Compliance Demonstration

Effective between the dates of 11/01/2011 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.11092(d), Subpart BBBBBB

Item 1-30.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00001

Item 1-30.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Each owner or operator of a bulk gasoline terminal subject to the provisions of this subpart shall comply with the requirements in paragraphs (1) through (4).

(1) Operate the vapor processing system in a manner not to exceed or not to go below, as appropriate, the operating parameter value for the parameters described in 40CFR 63.11092(b)(1).

(2) In cases where an alternative parameter pursuant to 40CFR 63.11092(b)(1)(iv) or (b)(5)(i) is approved, each owner or operator shall operate the vapor processing system in a manner not to exceed or not to go below, as appropriate, the alternative operating parameter



value.

(3) Operation of the vapor processing system in a manner exceeding or going below the operating parameter value, as appropriate, shall constitute a violation of the emission standard in 40CFR 63.11088(a), except as specified in paragraph (4).

(4) For the monitoring and inspection, as required under 40CFR63.11092 (b)(1)(i)(B)(2) and (b)(1)(iii)(B)(2), malfunctions that are discovered shall not constitute a violation of the emission standard in 40CFR 63.11088(a) if corrective actions as described in the monitoring and inspection plan are followed. The owner or operator must:

(i) Initiate corrective action to determine the cause of the problem within 1 hour;

(ii) Initiate corrective action to fix the problem within 24 hours;

(iii) Complete all corrective actions needed to fix the problem as soon as practicable consistent with good air pollution control practices for minimizing emissions;

(iv) Minimize periods of start-up, shutdown, or malfunction; and

(v) Take any necessary corrective actions to restore normal operation and prevent the recurrence of the cause of the problem.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2012.

Subsequent reports are due every 6 calendar month(s).

Condition 12: Vapor collection system requirements
Effective between the dates of 03/24/2006 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 229.3 (d)

Item 12.1:

This Condition applies to Emission Unit: U-00001
Process: 001

Item 12.2:

No person may load gasoline into a gasoline transport vehicle at a gasoline loading



terminal, unless the loading terminal is equipped with gasoline vapor collection and vapor control systems operating in good working order. A required vapor collection system consists of:

- i. hatch loading systems which include a loading arm with a vapor collection system adaptor, a vapor-tight seal between the adaptor and hatch, and a method of preventing drainage of liquid gasoline from the loading arm when it is removed from the hatch or for complete drainage of the loading arm before such removal;
- ii. bottom loading systems which include a connecting pipe or hose equipped with vapor-tight fittings that will automatically and immediately close upon disconnection to prevent release of gasoline vapors;
- iii. a connecting device between the gasoline transport vehicle and the dispensing equipment that interrupts the flow of gasoline to prevent overfilling and spillage; and
- iv. a system that prevents the flow of gasoline into gasoline transport vehicles unless the fuel product line and vapor collection system are both connected so as to prevent liquid product leaks and vapor loss.

Condition 13: Compliance Demonstration
Effective between the dates of 03/24/2006 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60.502(b), NSPS Subpart XX

Item 13.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00001
Process: 001

Regulated Contaminant(s):
CAS No: 0NY998-00-0 VOC

Item 13.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

Emissions to the atmosphere from the vapor collection system due to the loading of liquid product into gasoline tank trucks are not to exceed 35 milligrams of total organic compounds per liter loaded.

Emission testing shall be conducted, in accordance with an approved test protocol, when requested by the NYSDEC pursuant to 6 NYCRR 202-1.

Parameter Monitored: VOC

Upper Permit Limit: 35.0 milligrams per liter

Reference Test Method: EPA Method 25A or 25B

New York State Department of Environmental Conservation

Permit ID: 7-0348-00006/00022

Facility DEC ID: 7034800006



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 14: Compliance Demonstration
Effective between the dates of 03/24/2006 and Permit Expiration Date

Applicable Federal Requirement:40CFR 60.502(e), NSPS Subpart XX

Item 14.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00001

Process: 001

Item 14.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Loadings of liquid product into gasoline tank trucks shall be limited to vapor-tight gasoline tank trucks using to following procedures:

1. The owner or operator shall obtain the vapor tightness documentation described in paragraph 60.505(b) of 40 CFR 60.500 Subpart XX for each gasoline tank truck which is to be loaded at the facility.
2. The owner or operator shall require the tank identification number to be recorded as each gasoline tank truck is loaded at the facility.
3. The owner or operator shall cross-check each tank identification number recorded per item 2 above with the file of tank vapor tightness documentation within 2 weeks after the corresponding tank is loaded.
4. The terminal owner or operator shall notify the owner or operator of each nonvapor-tight gasoline tank truck loaded at the facility within 3 weeks after the loading has occurred.
5. The terminal owner or operator shall take steps assuring that the nonvapor-tight gasoline tank truck will not be reloaded at the facility until vapor tightness documentation for that tank is obtained.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING
DESCRIPTION



Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 15: Truck loading compatibility
Effective between the dates of 03/24/2006 and Permit Expiration Date

Applicable Federal Requirement:40CFR 60.502(f), NSPS Subpart XX

Item 15.1:

This Condition applies to Emission Unit: U-00001
Process: 001

Item 15.2:

Gasoline loading limited to trucks with vapor collection equipment which is compatible with the terminal vapor collection system.

Condition 16: Vapor collection connection required
Effective between the dates of 03/24/2006 and Permit Expiration Date

Applicable Federal Requirement:40CFR 60.502(g), NSPS Subpart XX

Item 16.1:

This Condition applies to Emission Unit: U-00001
Process: 001

Item 16.2:

The terminal and tank truck vapor collection systems must be connected during gasoline loading.

Condition 17: Compliance Demonstration
Effective between the dates of 03/24/2006 and Permit Expiration Date

Applicable Federal Requirement:40CFR 60.502(h), NSPS Subpart XX

Item 17.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00001
Process: 001

Item 17.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

The vapor collection and liquid loading equipment shall be designed and operated to prevent gauge pressure in the delivery tank from exceeding 4,500 pascals (18 inches of water) during product loading. This level is not to be exceeded when measured by the procedures specified in 40



CFR 60.503(d).

The owner or operator shall measure the pressure in the vapor collection and liquid loading system every 3 months while a gasoline truck(s) is being loaded. Multiple loading arms shall be in operation during pressure measurements, and the amount of liquid product loaded and the loading start and stop times shall be recorded.

A summary of the pressure measurements shall be included with the annual capping certification report submitted in accordance with 6 NYCRR 201-7.

Parameter Monitored: PRESSURE

Upper Permit Limit: 18 inches of water

Reference Test Method: 40 CFR 60.503(d)

Monitoring Frequency: QUARTERLY

Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST METHOD INDICATED

Reporting Requirements: ANNUALLY (ANNIVERSARY)

Initial Report Due: 04/22/2007 for the period 03/24/2006 through 03/23/2007

Condition 18: Vent pressure limit

Effective between the dates of 03/24/2006 and Permit Expiration Date

Applicable Federal Requirement:40CFR 60.502(i), NSPS Subpart XX

Item 18.1:

This Condition applies to Emission Unit: U-00001
Process: 001

Item 18.2:

No pressure-vacuum vent in the terminal vapor collection system shall begin to open at a pressure less than 4,500 pascals.

Condition 19: Compliance Demonstration

Effective between the dates of 03/24/2006 and Permit Expiration Date

Applicable Federal Requirement:40CFR 60.502(j), NSPS Subpart XX

Item 19.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00001
Process: 001

Regulated Contaminant(s):
CAS No: 0NY998-00-0 VOC



Item 19.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Each calendar month, the vapor collection system, the vapor processing system, and each loading rack handling gasoline shall be inspected during the loading of gasoline tank trucks for total organic compound liquid or vapor leaks. Detection methods incorporating sight, sound, or smell are acceptable. Each detection of a leak shall be recorded and the source of the leak repaired within 15 calendar days after it is detected.

Monthly terminal leak inspection records must be retained at the terminal for at least 2 years. Inspection records shall include, as a minimum, the following:

1. Inspection date
2. Findings (may indicate no leaks discovered; or location, nature, and severity of each leak).
3. Leak determination method
4. Corrective action (date each leak repaired; reasons for any repair interval in excess of 15 days).
5. Inspector name and signature.

A summary of the monthly inspection records shall be included in the facility's annual capping certification report submitted in accordance 6 NYCRR 201-7.

Monitoring Frequency: MONTHLY

Reporting Requirements: ANNUALLY (ANNIVERSARY)

Initial Report Due: 04/22/2007 for the period 03/24/2006 through 03/23/2007

Condition 20: Compliance Demonstration
Effective between the dates of 03/24/2006 and Permit Expiration Date

Applicable Federal Requirement:40CFR 60.505(b), NSPS Subpart XX

Item 20.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00001

Process: 001

Item 20.2:

Compliance Demonstration shall include the following monitoring:

New York State Department of Environmental Conservation

Permit ID: 7-0348-00006/00022

Facility DEC ID: 7034800006



Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

All tank truck vapor tightness documentation required under this section shall be kept on file at the terminal in a permanent form available for inspection.

Tank truck testing records must be updated annually to reflect current test results as determined by EPA Method 27. This documentation shall include, as a minimum, the following information:

1. Test title: Gasoline Delivery Tank Pressure Test - EPA Reference Method 27
2. tank owner name and address
3. truck identification number
4. testing location
5. test date
6. tester name and signature
7. average (of two runs) of actual pressure change observed during the 5 minute test periods
8. witnessing inspector's (if any): name, signature and affiliation.

Reference Test Method: EPA Method 27

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 21: Compliance Demonstration
Effective between the dates of 03/24/2006 and Permit Expiration Date

Applicable Federal Requirement:40CFR 60.505(c), NSPS Subpart XX

Item 21.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00001

Process: 001

Item 21.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Monthly terminal leak inspection records must be retained

New York State Department of Environmental Conservation

Permit ID: 7-0348-00006/00022

Facility DEC ID: 7034800006



at the terminal for at least 2 years. Inspection records shall include, as a minimum, the following:

1. Inspection date
2. Findings (may indicate no leaks discovered; or location, nature, and severity of each leak).
3. Leak determination method
4. Corrective action (date each leak repaired; reasons for any repair interval in excess of 15 days).
5. Inspector name and signature.

Monitoring Frequency: MONTHLY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 22: Compliance Demonstration
Effective between the dates of 03/24/2006 and Permit Expiration Date

Applicable Federal Requirement:40CFR 60.505(d), NSPS Subpart XX

Item 22.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00001

Process: 001

Item 22.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The terminal owner or operator shall keep documentation of all notifications required under section 60.502(e)(4) on file at the terminal for at least 2 years.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 23: Compliance Demonstration
Effective between the dates of 03/24/2006 and Permit Expiration Date

Applicable Federal Requirement:40CFR 60.505(f), NSPS Subpart XX

Item 23.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00001

Process: 001

New York State Department of Environmental Conservation

Permit ID: 7-0348-00006/00022

Facility DEC ID: 7034800006



Item 23.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator shall keep records of all replacements or additions of components performed on an existing vapor processing system for at least 3 years.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 1-32: Compliance Demonstration

Effective between the dates of 11/01/2011 and Permit Expiration Date

Applicable Federal Requirement:40CFR 63.11092(e)(1), Subpart

BBBBBB

Item 1-32.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00005

Item 1-32.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Each owner/operator subject to the emission standard in §63.11087 for gasoline storage tanks that are equipped with an internal floating roof shall perform inspections of the floating roof system according to the requirements of §60.113b(a) if the facility is complying with option 2(b) of table 1 of subpart BBBBBB. If the facility is complying with option 2(d) of table 1 of subpart BBBBBB, then the facility shall comply with the requirements in §63.1063(c)(1).

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2012.

Subsequent reports are due every 6 calendar month(s).



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 - 6 NYCRR 201-1.10 (a)

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

Item B: General Provisions for State Enforceable Permit Terms and Condition - 6 NYCRR Part 201-5

Any person who owns and/or operates stationary sources shall operate and maintain all emission units and any required emission control devices in compliance with all applicable Parts of this Chapter and existing laws, and shall operate the facility in accordance with all criteria, emission limits, terms, conditions, and standards in this permit. Failure of such person to properly operate and maintain the effectiveness of such emission units and emission control devices may be sufficient reason for the Department to revoke or deny a permit.

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

STATE ONLY APPLICABLE REQUIREMENTS

The following conditions are state only enforceable.



Condition 24: Contaminant List

Effective between the dates of 03/24/2006 and Permit Expiration Date

Applicable State Requirement:ECL 19-0301

Item 24.1:

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

CAS No: 000071-43-2

Name: BENZENE

CAS No: 000091-20-3

Name: NAPHTHALENE

CAS No: 000092-52-4

Name: 1, 1 BIPHENYL

CAS No: 000098-82-8

Name: BENZENE, (1-METHYLETHYL)

CAS No: 000100-41-4

Name: ETHYLBENZENE

CAS No: 000100-42-5

Name: STYRENE

CAS No: 000108-88-3

Name: TOLUENE

CAS No: 000108-95-2

Name: PHENOL

CAS No: 000110-54-3

Name: HEXANE

CAS No: 000540-84-1

Name: PENTANE, 2,2,4-TRIMETHYL-

CAS No: 001319-77-3

Name: CRESYLIC ACID

CAS No: 001330-20-7

Name: XYLENE, M, O & P MIXT.

CAS No: 001634-04-4

Name: METHYL TERTBUTYL ETHER

CAS No: 0NY100-00-0

Name: HAP



CAS No: 0NY998-00-0

Name: VOC

Condition 25: Unavoidable noncompliance and violations
Effective between the dates of 03/24/2006 and Permit Expiration Date

Applicable State Requirement: 6 NYCRR 201-1.4

Item 25.1:

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.



(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 1-33: Unavoidable noncompliance and violations
Effective between the dates of 11/01/2011 and Permit Expiration Date

Applicable State Requirement:6 NYCRR 201-1.4

Item 1-33.1:

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.

(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 03/24/2006 and Permit Expiration Date

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 26.1(From Mod 1):

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

Emission Unit: U-00001

Emission Unit Description:

Two truck loading racks used to load petroleum products into tank trucks. VOC emissions from Truck Rack 1 are controlled by a vapor recovery unit (VRU), with a vapor destruction unit (VDU) as emergency backup. Emissions from Truck Rack 2 are controlled by a vapor destruction unit (VDU) or are uncontrolled (uncontrolled for distillate, non-gasoline trucks, only).

Item 26.2(From Mod 1):

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

Emission Unit: U-00005

Emission Unit Description:

All terminal tanks that contain a floating roof and are permitted for storage of any petroleum product with a true vapor pressure less than 10.9 psia (including gasoline, transmix and distillate), except tank 726 (tank 726 has an internal floating roof but is only permitted for distillate). All tanks are fixed roof tanks with internal floating roofs.

Item 26.3(From Mod 1):

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

Emission Unit: U-00007

Emission Unit Description:

One (1) permitted pipeline breakout relief tank. The tank is a verticle fixed roof tank equipped with an internal floating roof.

Item 26.4(From Mod 0):

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

Emission Unit: I-S0005

Emission Unit Description:

Air stripping tower for the removal of petroleum constituents from stormwater and groundwater.



Item 26.5(From Mod 0):

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

Emission Unit: U-00006

Emission Unit Description:

Tank cleaning and degassing operations occur on a scheduled basis for various maintenance/inspection activities. Emissions from cleaning operations are vented through the hatches on the appropriate tank. Refer to emission unit U00005 and IS0004 for emission point information.

Condition 27: Air pollution prohibited
Effective between the dates of 03/24/2006 and Permit Expiration Date

Applicable State Requirement:6 NYCRR 211.2

Item 27.1:

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

Condition 1-34: Visible Emissions Limited
Effective between the dates of 11/01/2011 and Permit Expiration Date

Applicable State Requirement:6 NYCRR 211.2

Item 1-34.1:

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

Condition 28: Compliance Demonstration
Effective between the dates of 03/24/2006 and Permit Expiration Date

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

Item 28.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 28.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

No person shall use, purchase, sell, or offer for sale any distillate fuel oil which has a sulfur content greater than the limit presented below. A log of the sulfur

New York State Department of Environmental Conservation

Permit ID: 7-0348-00006/00022

Facility DEC ID: 7034800006



content in oil per delivery must be maintained on site for a minimum of five years after the date of the last entry.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: DISTILLATES - NUMBER 1 AND NUMBER 2 OIL

Parameter Monitored: SULFUR CONTENT

Upper Permit Limit: 1.5 percent

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

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

Reporting Requirements: ANNUALLY (ANNIVERSARY)

Initial Report Due: 04/22/2007 for the period 03/24/2006 through 03/23/2007

Condition 30: Compliance Demonstration
Effective between the dates of 03/24/2006 and Permit Expiration Date

Applicable State Requirement:6 NYCRR 225-3.4 (a)

Item 30.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 30.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator of any refinery, terminal, or bulk plant from which gasoline, subject to this Subpart, is distributed must maintain records on the gasoline that is delivered to or distributed from such facilities. These records shall include:

(1) The RVP of the gasoline if subject to section 225-3.3 of this Subpart.

(2) A designation of the appropriate time period(s) in which the gasoline is intended to be dispensed to motor vehicles.

(3) Written certification that the gasoline:

(i) conforms with all RVP and oxygen content requirements of this Subpart; and

(ii) is in compliance with all applicable State and Federal regulations which apply during the time period(s) specified pursuant to paragraph (3) of this subdivision.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 31: Compliance Demonstration
Effective between the dates of 03/24/2006 and Permit Expiration Date

Applicable State Requirement:6 NYCRR 225-3.4 (b)



Item 31.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 31.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The following records shall be provided with gasoline which is distributed from this facility:

- (1) A copy of the certification produced for paragraph (a)(3) of 6 NYCRR Part 225-3.4.
- (2) Documentation of the maximum RVP of the gasoline if the gasoline was subject to section 225-3.3 of this Subpart.
- (3) Designation of the appropriate time period(s) in which the gasoline is intended to be dispensed to motor vehicles.
- (4) Documentation of the shipment quantity and the shipment date of the gasoline being distributed.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 29: Compliance Demonstration
Effective between the dates of 03/24/2006 and Permit Expiration Date

Applicable State Requirement: 6 NYCRR 225-3.4 (d)

Item 29.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 29.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The facility shall maintain records pursuant to 6NYCRR Part 225-3.6 and must make the records available for inspection during normal business hours, at the location from which the gasoline was delivered, sold, or dispensed, to the commissioner's representative. The facility must also furnish copies of these records to the commissioner's representative upon request. All records and documentation required to be made or maintained in accordance with 6NYCRR Part 225-3.6, including any



calculations performed, shall be maintained for at least two years from the date of delivery.

Note: The General Provisions for State Enforceable Permit Terms and Conditions, 6 NYCRR Part 201-5, specifies that all required records be maintained on-site for a period of five years and be made available upon request.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

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

**Condition 32: Emission Point Definition By Emission Unit
Effective between the dates of 03/24/2006 and Permit Expiration Date**

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 32.1(From Mod 1):

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

Emission Unit: U-00001

Emission Point: U0005

Height (ft.): 18 Diameter (in.): 8
NYTMN (km.): 4661.2 NYTME (km.): 417.2

Emission Point: U0006

Height (ft.): 40 Diameter (in.): 12
NYTMN (km.): 4661.2 NYTME (km.): 417.2

Item 32.2(From Mod 0):

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

Emission Unit: I-S0005

Emission Point: AS001

Height (ft.): 10 Diameter (in.): 8
NYTMN (km.): 4661.2 NYTME (km.): 417.1

Item 32.3(From Mod 0):

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

Emission Unit: U-00001

Emission Point: U0001

Height (ft.): 35 Diameter (in.): 8
NYTMN (km.): 4661.2 NYTME (km.): 417.1

New York State Department of Environmental Conservation

Permit ID: 7-0348-00006/00022

Facility DEC ID: 7034800006



Emission Point: U0003
Height (ft.): 11 Diameter (in.): 4
NYTMN (km.): 4661.2 NYTME (km.): 417.2

Item 32.4(From Mod 0):

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

Emission Unit: U-00005
Emission Point: T0001
Height (ft.): 40 Diameter (in.): 12
NYTMN (km.): 4661.1 NYTME (km.): 417.
Emission Point: T0002
Height (ft.): 40 Diameter (in.): 12
NYTMN (km.): 4661.2 NYTME (km.): 417.1
Emission Point: T0003
Height (ft.): 40 Diameter (in.): 12
NYTMN (km.): 4661.2 NYTME (km.): 417.
Emission Point: T0004
Height (ft.): 40 Diameter (in.): 12
NYTMN (km.): 4661.2 NYTME (km.): 417.
Emission Point: T0628
Height (ft.): 48 Diameter (in.): 12
NYTMN (km.): 4662.3 NYTME (km.): 417.3
Emission Point: T0727
Height (ft.): 48 Diameter (in.): 12
NYTMN (km.): 4661.2 NYTME (km.): 417.3

Condition 33: Process Definition By Emission Unit
Effective between the dates of 03/24/2006 and Permit Expiration Date

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 33.1(From Mod 1):

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

Emission Unit: U-00001
Process: 001 Source Classification Code: 4-04-002-50
Process Description:
Certified trucks are loaded with petroleum products with vapor pressures greater than 1.5 psia (gasolines and transmix). Process 001 vapors from Truck Rack 1 are collected and treated by the VRU (emission point U0005), with a vapor destruction unit (VDU) (emission point U0001) as emergency backup. Process 001 vapors from Truck Rack 2 are collected and treated by a VDU (emission point U0003). Fugitive emissions (i.e. leaks) are generated during truck

New York State Department of Environmental Conservation

Permit ID: 7-0348-00006/00022

Facility DEC ID: 7034800006



loading operations and are represented by U0002 (Truck Rack #1 fugitive emissions) and U0004 (Truck Rack #2 fugitive emissions).

Emission Source/Control: U0001 - Control
Control Type: FLARING

Emission Source/Control: U0003 - Control
Control Type: FLARING

Emission Source/Control: U0005 - Control
Control Type: VAPOR RECOVERY SYSTEM (VAPOR ADSORPTION/ABSORPTION UNIT)

Emission Source/Control: U0002 - Process
Design Capacity: 4,800 gallons per minute

Emission Source/Control: U0004 - Process
Design Capacity: 3,600 gallons per minute

Item 33.2(From Mod 1):

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

Emission Unit: U-00001

Process: 002

Source Classification Code: 4-04-002-50

Process Description:

Trucks are loaded with petroleum products with vapor pressures less than 1.5 psia (distillates). Process 002 vapors from Truck Rack 1 are collected and treated by the VRU (emission point U0005), with a vapor destruction unit (VDU) (emission point U0001) as emergency backup. Process 002 vapors from Truck Rack 2 (bays 3 and 5) are collected and treated by the VDU (emission point U0003). Fugitive emissions (i.e. leaks) are generated during truck loading operations and are represented by U0002 (Truck Rack #1 fugitive emissions) and U0004 (Truck Rack #2 fugitive emissions). Process 002 vapors from Bay 4 are not collected and will be emitted from U0004 (Bay 4 is only used for distillate < 1.5 psia) loading operations (i.e. non-gasoline trucks)

Emission Source/Control: U0001 - Control
Control Type: FLARING

Emission Source/Control: U0003 - Control
Control Type: FLARING

Emission Source/Control: U0005 - Control
Control Type: VAPOR RECOVERY SYSTEM (VAPOR ADSORPTION/ABSORPTION UNIT)

Emission Source/Control: U0002 - Process



Design Capacity: 4,800 gallons per minute

Emission Source/Control: U0004 - Process
Design Capacity: 3,600 gallons per minute

Item 33.3(From Mod 1):

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

Emission Unit: U-00005

Process: 003

Source Classification Code: 4-04-002-50

Process Description:

The process includes the storage, and throughput, of petroleum products with a true vapor pressure greater than 1.5 psia and less than 10.9 psia (gasoline and transmix). Each tank has a fixed roof with an internal floating roof system.

Emission Source/Control: T0002 - Control
Control Type: FLOATING ROOF

Emission Source/Control: T0003 - Control
Control Type: FLOATING ROOF

Emission Source/Control: T0004 - Control
Control Type: FLOATING ROOF

Emission Source/Control: T0727 - Control
Control Type: FLOATING ROOF

Emission Source/Control: T0728 - Control
Control Type: FLOATING ROOF

Emission Source/Control: T0001 - Process
Design Capacity: 1,386.8 1000 gallons

Item 33.4(From Mod 1):

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

Emission Unit: U-00007

Process: 011

Source Classification Code: 4-06-001-97

Process Description:

Transmix relief tank located at the Pipeline Breakout Station. The tank does not normally store product and is maintained empty.

Emission Source/Control: P001C - Control
Control Type: FLOATING ROOF

Emission Source/Control: P0001 - Process

Item 33.5(From Mod 0):

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



Emission Unit: I-S0005
Process: 010 Source Classification Code: 5-04-104-20
Process Description:
The process is the removal of petroleum constituents from stormwater and groundwater using an air stripping tower.
Emission Source/Control: AS001 - Process
Design Capacity: 5 gallons per minute

Item 33.6(From Mod 0):

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

Emission Unit: U-00005
Process: 004 Source Classification Code: 4-04-002-50
Process Description:
The process includes the storage, and throughput, of petroleum products with a true vapor pressure less than 1.5 psia (distillates). Each tank has a fixed roof with an internal floating roof system.

Emission Source/Control: T0002 - Control
Control Type: FLOATING ROOF

Emission Source/Control: T0003 - Control
Control Type: FLOATING ROOF

Emission Source/Control: T0004 - Control
Control Type: FLOATING ROOF

Emission Source/Control: T0727 - Control
Control Type: FLOATING ROOF

Emission Source/Control: T0728 - Control
Control Type: FLOATING ROOF

Emission Source/Control: T0001 - Process
Design Capacity: 1,386.8 1000 gallons

Item 33.7(From Mod 0):

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

Emission Unit: U-00006
Process: 008
Process Description:
Cleaning gasoline/transmix storage tanks - emissions determined using equations contained in EPA-453/R-94-002b, Gasoline Distribution Industry (Stage I) - Background Information for Promulgated Standards.

Emission Source/Control: T0006 - Process

New York State Department of Environmental Conservation

Permit ID: 7-0348-00006/00022

Facility DEC ID: 7034800006



Item 33.8(From Mod 0):

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

Emission Unit: U-00006

Process: 009

Process Description:

Cleaning distillate storage tanks - emissions determined
using equations contained in EPA-453/R-94-002b.

Emission Source/Control: T0007 - Process

