



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

**IDENTIFICATION INFORMATION**

Permit Type: Air Title V Facility  
Permit ID: 4-0101-00070/02003  
Mod 0 Effective Date: 02/22/2011 Expiration Date: 02/21/2016  
Mod 1 Effective Date: 11/01/2012 Expiration Date: 02/21/2016  
Mod 2 Effective Date: 05/03/2013 Expiration Date: 02/21/2016

Permit Issued To: BUCKEYE ALBANY TERMINAL LLC  
301 NORMANSKILL ST  
ALBANY, NY 12202

Contact: RICHARD A RAIDERS  
BUCKEYE TERMINALS LLC  
5 TEK PARK - 9999 HAMILTON BLVD  
BREINIGSVILLE, PA 18031  
(610) 904-4466

Facility: BUCKEYE ALBANY TERMINAL LLC  
301 NORMANSKILL ST | PORT OF ALBANY  
ALBANY, NY 12202

Contact: RICHARD A RAIDERS  
BUCKEYE TERMINALS LLC  
5 TEK PARK - 9999 HAMILTON BLVD  
BREINIGSVILLE, PA 18031  
(610) 904-4466

**Description:**

This permit authorizes an increase in the facility's existing crude oil throughput to 1 billion gallons per year, and the restoration of the facility's denatured ethanol throughput to 780 million gallons per year. This permit also authorizes the utilization of tanks 34 and 35 for gasoline/ethanol service, and tanks 31, 32, 33 and 36 for crude oil service. The facility is also authorized to install a new Jordan Vapor Combustion Unit (VCU) at the marine loading dock.

**New York State Department of Environmental Conservation**  
**Facility DEC ID: 4010100070**



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:            ANGELO A MARCUCCIO  
    NYSDEC  
    1130 N WESTCOTT RD  
    SCHENECTADY, NY 12306-2014

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
  - Permit modifications, suspensions or revocations by the Department
  - Permit modifications, suspensions or revocations by the Department

**Facility Level**

- Submission of application for permit modification or renewal-REGION 4 HEADQUARTERS



**DEC GENERAL CONDITIONS**

**\*\*\*\* General Provisions \*\*\*\***

**For the purpose of your Title V permit, the following section contains state-only enforceable terms and conditions.**

**GENERAL CONDITIONS - Apply to ALL Authorized Permits.**

**Condition 1: Facility Inspection by the Department**

**Applicable State Requirement: ECL 19-0305**

**Item 1.1:**

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

**Item 1.2:**

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

**Item 1.3:**

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

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

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

**Item 2.1:**

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

**Condition 3: Applications for permit renewals, modifications and transfers**

**Applicable State Requirement: 6 NYCRR 621.11**

**Item 3.1:**

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

**Item 3.2:**

The permittee must submit a renewal application at least 180 days before expiration of permits for Title V Facility Permits, or at least 30 days before expiration of permits for State Facility Permits.

**Item 3.3:**

Permits are transferrable with the approval of the department unless specifically prohibited by the statute, regulation or another permit condition. Applications for permit transfer should be submitted to the Department at least 30 days before the expiration of the permit.



**Condition 1-1: Permit modifications, suspensions or revocations by the Department**

**Applicable State Requirement: 6 NYCRR 621.13**

**Item 1-1.1:**

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.

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

**Applicable State Requirement: 6 NYCRR 621.13**

**Item 4.1:**

The Department reserves the right to 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.

**Condition 2-1: Permit modifications, suspensions or revocations by the Department**

**Applicable State Requirement: 6 NYCRR 621.13**

**Item 2-1.1:**

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

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



**\*\*\*\* Facility Level \*\*\*\***

**Condition 5: Submission of application for permit modification or renewal-REGION 4 HEADQUARTERS**

**Applicable State Requirement: 6 NYCRR 621.6 (a)**

**Item 5.1:**

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

NYSDEC Regional Permit Administrator  
Region 4 Headquarters  
Division of Environmental Permits  
1130 North Westcott Rd.  
Schenectady, NY 12306-2014  
(518) 357-2069

**New York State Department of Environmental Conservation**

Permit ID: 4-0101-00070/02003

Facility DEC ID: 4010100070



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

**ARTICLE 19: AIR POLLUTION CONTROL - TITLE V PERMIT**

**IDENTIFICATION INFORMATION**

Permit Issued To: BUCKEYE ALBANY TERMINAL LLC  
301 NORMANSKILL ST  
ALBANY, NY 12202

Facility: BUCKEYE ALBANY TERMINAL LLC  
301 NORMANSKILL ST | PORT OF ALBANY  
ALBANY, NY 12202

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

Mod 0 Permit Effective Date: 02/22/2011

Permit Expiration Date: 02/21/2016

Mod 1 Permit Effective Date: 11/01/2012

Permit Expiration Date: 02/21/2016

Mod 2 Permit Effective Date: 05/03/2013

Permit Expiration Date: 02/21/2016



## LIST OF CONDITIONS

### FEDERALLY ENFORCEABLE CONDITIONS

#### Facility Level

- 1 6 NYCRR 200.6: Acceptable Ambient Air Quality
- 2-5 6 NYCRR 201-6.4 (a) (7): Fees
- 2-7 6 NYCRR 201-6.4 (c): Recordkeeping and Reporting of Compliance  
Monitoring
- 2-8 6 NYCRR 201-6.4 (c) (2): Records of Monitoring, Sampling, and  
Measurement
- 2-9 6 NYCRR 201-6.4 (c) (3) (ii): Compliance Certification
- 2-11 6 NYCRR 201-6.4 (e): Compliance Certification
- 6 6 NYCRR 202-2.1: Compliance Certification
- 7 6 NYCRR 202-2.5: Recordkeeping requirements
- 8 6 NYCRR 215.2: Open Fires - Prohibitions
- 9 6 NYCRR 200.7: Maintenance of Equipment
- 2-1 6 NYCRR 201-1.7: Recycling and Salvage
- 11 6 NYCRR 201-1.8: Prohibition of Reintroduction of Collected  
Contaminants to the air
- 2-2 6 NYCRR 201-3.2 (a): Exempt Sources - Proof of Eligibility
- 2-3 6 NYCRR 201-3.3 (a): Trivial Sources - Proof of Eligibility
- 2-4 6 NYCRR 201-6.4 (a) (4): Requirement to Provide Information
- 2-6 6 NYCRR 201-6.4 (a) (8): Right to Inspect
- 2-12 6 NYCRR 201-6.4 (f) (6): Off Permit Changes
- 18 6 NYCRR 202-1.1: Required Emissions Tests
- 19 6 NYCRR 211.3: Visible Emissions Limited
- 20 40 CFR Part 68: Accidental release provisions.
- 21 40CFR 82, Subpart F: Recycling and Emissions Reduction
- 22 6 NYCRR Subpart 201-6: Emission Unit Definition
- 2-10 6 NYCRR 201-6.4 (d) (4): Progress Reports Due Semiannually
- 25 6 NYCRR Subpart 201-7: Facility Permissible Emissions
- \*1-3 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- \*2-13 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- \*2-14 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- \*2-15 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- \*2-16 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- \*2-17 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- \*28 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- \*30 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- \*31 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- 1-8 6 NYCRR 211.1: Air pollution prohibited
- 34 6 NYCRR 212.2: Compliance Certification
- 1-9 6 NYCRR 212.4 (a): Emissions from new emission sources and/or  
modifications
- 38 6 NYCRR 212.4 (a): Compliance Certification
- 39 6 NYCRR 212.4 (a): Compliance Certification
- 40 6 NYCRR 225-1.2 (a) (2): Compliance Certification
- 41 6 NYCRR 225-1.8: Compliance Certification
- 42 6 NYCRR 227-1.3: Compliance Certification
- 43 6 NYCRR 227-1.3 (a): Compliance Certification



- 44 6 NYCRR 229.1 (d) (2) (i): Petroleum fixed roof tanks - a
- 45 6 NYCRR 229.1 (d) (2) (iv): Gasoline terminals - a
- 1-10 6 NYCRR 229.1 (d) (2) (v): VOL storage tanks greater than 20,000 gallons - a
- 47 6 NYCRR 229.3 (a): Compliance Certification
- 1-11 6 NYCRR 229.3 (e) (1): VOL fixed roof storage tank requirements
- 1-12 6 NYCRR 229.5 (a): Compliance Certification
- 50 6 NYCRR 229.5 (a): Compliance Certification
- 51 6 NYCRR 229.5 (c): Compliance Certification
- 52 6 NYCRR 229.5 (d): Compliance Certification
- 53 6 NYCRR 229.5 (e): Compliance Certification
- 2-18 6 NYCRR 231-11.2 (c): Compliance Certification
- 1-13 40CFR 60.4, NSPS Subpart A: EPA Region 2 address.
- 1-14 40CFR 60.7(a), NSPS Subpart A: Date of construction notification - If a COM is not used.
- 1-15 40CFR 60.7(b), NSPS Subpart A: Recordkeeping requirements.
- 1-16 40CFR 60.7(c), NSPS Subpart A: Compliance Certification
- 1-17 40CFR 60.7(d), NSPS Subpart A: Excess emissions report.
- 1-18 40CFR 60.7(e), NSPS Subpart A: Monitoring frequency waiver.
- 1-19 40CFR 60.7(f), NSPS Subpart A: Facility files for subject sources.
- 1-20 40CFR 60.7(g), NSPS Subpart A: Notification Similar to State or Local Agency
- 1-21 40CFR 60.8(a), NSPS Subpart A: Performance testing timeline.
- 1-22 40CFR 60.8(b), NSPS Subpart A: Performance Test Methods - Waiver
- 1-23 40CFR 60.8(c), NSPS Subpart A: Required performance test information.
- 1-24 40CFR 60.8(d), NSPS Subpart A: Prior notice.
- 1-25 40CFR 60.8(e), NSPS Subpart A: Performance testing facilities.
- 1-26 40CFR 60.8(f), NSPS Subpart A: Number of required tests.
- 1-27 40CFR 60.9, NSPS Subpart A: Availability of information.
- 1-28 40CFR 60.11, NSPS Subpart A: Opacity standard compliance testing.
- 1-29 40CFR 60.11(d), NSPS Subpart A: Compliance with Standards and Maintenance Requirements
- 1-30 40CFR 60.12, NSPS Subpart A: Circumvention.
- 1-31 40CFR 60.13, NSPS Subpart A: Monitoring requirements.
- 1-32 40CFR 60.14, NSPS Subpart A: Modifications.
- 1-33 40CFR 60.15, NSPS Subpart A: Reconstruction
- 1-34 40CFR 60.112b(a)(1), NSPS Subpart Kb: Compliance Certification
- 1-35 40CFR 60.113b(a), NSPS Subpart Kb: Compliance Certification
- 1-36 40CFR 60.115b(a), NSPS Subpart Kb: Compliance Certification
- 1-37 40CFR 60.116b, NSPS Subpart Kb: Compliance Certification
- 79 40CFR 63.11081(a), Subpart BBBBBB: Definition of an affected source
- 80 40CFR 63.11083(b), Subpart BBBBBB: Compliance date for an existing source
- 81 40CFR 63.11087, Subpart BBBBBB: Compliance Certification
- 82 40CFR 63.11088, Subpart BBBBBB: Compliance Certification
- 83 40CFR 63.11089, Subpart BBBBBB: Compliance Certification
- 84 40CFR 63.11092(a), Subpart BBBBBB: Compliance Certification
- 85 40CFR 63.11092(a)(2), Subpart BBBBBB: Waiver of new performance test requirement by complying with state rule
- 86 40CFR 63.11092(a)(3), Subpart BBBBBB: Waiver of new testing requirement due to previous test conducted within 5 prior year period
- 87 40CFR 63.11092(b)(1)(iii), Subpart BBBBBB: Compliance Certification



- 88 40CFR 63.11093, Subpart BBBBBB: Notifications (63.11093 a-d)
- 89 40CFR 63.11094(b), Subpart BBBBBB: Compliance Certification
- 90 40CFR 63.11094(c), Subpart BBBBBB: Compliance Certification
- 91 40CFR 63.11094(d), Subpart BBBBBB: Compliance Certification
- 92 40CFR 63.11094(e), Subpart BBBBBB: Compliance Certification
- 93 40CFR 63.11094(f), Subpart BBBBBB: Compliance Certification
- 94 40CFR 63.11095(a), Subpart BBBBBB: Compliance Certification
- 95 40CFR 63.11095(b), Subpart BBBBBB: Compliance Certification
- 96 40CFR 63.11098, Subpart BBBBBB: Applicability of MACT General Provisions

**Emission Unit Level**

- 98 6 NYCRR Subpart 201-6: Emission Point Definition By Emission Unit
- 99 6 NYCRR Subpart 201-6: Process Definition By Emission Unit

**STATE ONLY ENFORCEABLE CONDITIONS**

**Facility Level**

- 100 ECL 19-0301: Contaminant List
- 2-19 6 NYCRR 201-1.4: Malfunctions and start-up/shutdown activities
- 101 6 NYCRR 201-1.4: Unavoidable noncompliance and violations
- 102 6 NYCRR 211.2: Air pollution prohibited
- 1-38 6 NYCRR 211.2: Visible Emissions Limited

NOTE: \* preceding the condition number indicates capping.



**FEDERALLY ENFORCEABLE CONDITIONS**  
**\*\*\*\* Facility Level \*\*\*\***

**NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS**  
**The items listed below are not subject to the annual compliance certification requirements under Title V. Permittees may also have other obligations under regulations of general applicability.**

**Item A: Emergency Defense - 6 NYCRR 201-1.5**

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

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

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

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

(3) During the period of the emergency the facility owner 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 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 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 B: Public Access to Recordkeeping for Title V Facilities - 6 NYCRR 201-1.10 (b)**

The Department will make available to the public any permit application, compliance plan, permit, and monitoring and compliance certification report pursuant to Section 503(e) of the Act, except for information entitled to confidential treatment pursuant to 6 NYCRR Part 616 - Public Access to records and Section 114(c) of the Act.



**Item C: Timely Application for the Renewal of Title V Permits - 6 NYCRR 201-6.2 (a) (4)**

Owners and/or operators of facilities having an issued Title V permit shall submit a complete application at least 180 days, but not more than eighteen months, prior to the date of permit expiration for permit renewal purposes.

**Item D: Certification by a Responsible Official - 6 NYCRR 201-6.2 (d) (12)**

Any application, form, report or compliance certification required to be submitted pursuant to the federally enforceable portions of this permit shall contain a certification of truth, accuracy and completeness by a responsible official. This certification shall state that based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.

**Item E: Requirement to Comply With All Conditions - 6 NYCRR 201-6.4 (a) (2)**

The permittee must comply with all conditions of the Title V facility permit. Any permit non-compliance constitutes a violation of the Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or for denial of a permit renewal application.

**Item F: Permit Revocation, Modification, Reopening, Reissuance or Termination, and Associated Information Submission Requirements - 6 NYCRR 201-6.4 (a) (3)**

This permit may be modified, revoked, reopened and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition.

**Item G: Cessation or Reduction of Permitted Activity Not a Defense - 6 NYCRR 201-6.4 (a) (5)**

It shall not be a defense for a permittee in an enforcement action to claim that a cessation or reduction in the permitted activity would have been necessary in order to maintain compliance with the conditions of this permit.

**Item H: Property Rights - 6 NYCRR 201-6.4 (a) (6)**

This permit does not convey any property rights of any sort or any exclusive privilege.



**Item I: Severability - 6 NYCRR 201-6.4 (a) (9)**

If any provisions, parts or conditions of this permit are found to be invalid or are the subject of a challenge, the remainder of this permit shall continue to be valid.

**Item J: Permit Shield - 6 NYCRR 201-6.4 (g)**

All permittees granted a Title V facility permit shall be covered under the protection of a permit shield, except as provided under 6 NYCRR Subpart 201-6. Compliance with the conditions of the permit shall be deemed compliance with any applicable requirements as of the date of permit issuance, provided that such applicable requirements are included and are specifically identified in the permit, or the Department, in acting on the permit application or revision, determines in writing that other requirements specifically identified are not applicable to the major stationary source, and the permit includes the determination or a concise summary thereof. Nothing herein shall preclude the Department from revising or revoking the permit pursuant to 6 NYCRR Part 621 or from exercising its summary abatement authority. Nothing in this permit shall alter or affect the following:

- i. The ability of the Department to seek to bring suit on behalf of the State of New York, or the Administrator to seek to bring suit on behalf of the United States, to immediately restrain any person causing or contributing to pollution presenting an imminent and substantial endangerment to public health, welfare or the environment to stop the emission of air pollutants causing or contributing to such pollution;
- ii. The liability of a permittee of the Title V facility for any violation of applicable requirements prior to or at the time of permit issuance;
- iii. The applicable requirements of Title IV of the Act;
- iv. The ability of the Department or the Administrator to obtain information from the permittee concerning the ability to enter, inspect and monitor the facility.

**Item K: Reopening for Cause - 6 NYCRR 201-6.4 (i)**

This Title V permit shall be reopened and revised under any of the following circumstances:

- i. If additional applicable requirements under the Act become applicable where this permit's remaining term is



three or more years, a reopening shall be completed not later than 18 months after promulgation of the applicable requirement. No such reopening is required if the effective date of the requirement is later than the date on which this permit is due to expire, unless the original permit or any of its terms and conditions has been extended by the Department pursuant to the provisions of Part 201-6.7 and Part 621.

ii. The Department or the Administrator determines that the permit contains a material mistake or that inaccurate statements were made in establishing the emissions standards or other terms or conditions of the permit.

iii. The Department or the Administrator determines that the Title V permit must be revised or reopened to assure compliance with applicable requirements.

iv. If the permitted facility is an "affected source" subject to the requirements of Title IV of the Act, and additional requirements (including excess emissions requirements) become applicable. Upon approval by the Administrator, excess emissions offset plans shall be deemed to be incorporated into the permit.

Proceedings to reopen and issue Title V facility permits shall follow the same procedures as apply to initial permit issuance but shall affect only those parts of the permit for which cause to reopen exists.

Reopenings shall not be initiated before a notice of such intent is provided to the facility by the Department at least thirty days in advance of the date that the permit is to be reopened, except that the Department may provide a shorter time period in the case of an emergency.

**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.

**MANDATORY FEDERALLY ENFORCEABLE PERMIT CONDITIONS  
SUBJECT TO ANNUAL CERTIFICATIONS AT ALL TIMES**

**The following federally enforceable permit conditions are mandatory for all Title V permits and are subject to annual compliance certification requirements at all times.**

**Condition 1: Acceptable Ambient Air Quality**  
**Effective between the dates of 02/22/2011 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR 200.6**

**Item 1.1:**  
Notwithstanding the provisions of 6 NYCRR Chapter III, Subchapter A, no person shall allow or permit any air contamination source to emit air contaminants in quantities which alone or in combination with emissions from other air contamination sources would contravene any applicable ambient air quality standard and/or cause air pollution. In such cases where contravention occurs or may occur, the Commissioner shall specify the degree and/or method of emission control required.

**Condition 2-5: Fees**  
**Effective between the dates of 05/03/2013 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR 201-6.4 (a) (7)**

**Item 2-5.1:**  
The owner and/or operator of a stationary source shall pay fees to the Department consistent with the fee schedule authorized by ECL 72-0303.

**Condition 2-7: Recordkeeping and Reporting of Compliance Monitoring**  
**Effective between the dates of 05/03/2013 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR 201-6.4 (c)**



**Item 2-7.1:**

The following information must be included in any required compliance monitoring records and reports:

- (i) The date, place, and time of sampling or measurements;
- (ii) The date(s) analyses were performed;
- (iii) The company or entity that performed the analyses;
- (iv) The analytical techniques or methods used including quality assurance and quality control procedures if required;
- (v) The results of such analyses including quality assurance data where required; and
- (vi) The operating conditions as existing at the time of sampling or measurement.

Any deviation from permit requirements must be clearly identified in all records and reports. Reports must be certified by a responsible official, consistent with Section 201-6.2 of Part 201.

**Condition 2-8: Records of Monitoring, Sampling, and Measurement  
Effective between the dates of 05/03/2013 and 02/21/2016**

**Applicable Federal Requirement: 6 NYCRR 201-6.4 (c) (2)**

**Item 2-8.1:**

Compliance monitoring and recordkeeping shall be conducted according to the terms and conditions contained in this permit and shall follow all quality assurance requirements found in applicable regulations. Records of all monitoring data and support information must be retained for a period of at least 5 years from the date of the monitoring, sampling, measurement, report, or application. Support information includes all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by the permit.

**Condition 2-9: Compliance Certification  
Effective between the dates of 05/03/2013 and 02/21/2016**

**Applicable Federal Requirement: 6 NYCRR 201-6.4 (c) (3) (ii)**

**Item 2-9.1:**

The Compliance Certification activity will be performed for the Facility.

**Item 2-9.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

To meet the requirements of this facility permit with respect to reporting, the permittee must:



Submit reports of any required monitoring at a minimum frequency of every 6 months, based on a calendar year reporting schedule. These reports shall be submitted to the Department within 30 days after the end of a reporting period. All instances of deviations from permit requirements must be clearly identified in such reports. All required reports must be certified by the responsible official for this facility.

Notify the Department and report permit deviations and incidences of noncompliance stating the probable cause of such deviations, and any corrective actions or preventive measures taken. Where the underlying applicable requirement contains a definition of prompt or otherwise specifies a time frame for reporting deviations, that definition or time frame shall govern. Where the underlying applicable requirement fails to address the time frame for reporting deviations, reports of deviations shall be submitted to the permitting authority based on the following schedule:

- (1) For emissions of a hazardous air pollutant (as identified in an applicable regulation) that continue for more than an hour in excess of permit requirements, the report must be made within 24 hours of the occurrence.
- (2) For emissions of any regulated air pollutant, excluding those listed in paragraph (1) of this section, that continue for more than two hours in excess of permit requirements, the report must be made within 48 hours.
- (3) For all other deviations from permit requirements, the report shall be contained in the 6 month monitoring report required above.
- (4) This permit may contain a more stringent reporting requirement than required by paragraphs (1), (2) or (3) above. If more stringent reporting requirements have been placed in this permit or exist in applicable requirements that apply to this facility, the more stringent reporting requirement shall apply.

If above paragraphs (1) or (2) are met, the source must notify the permitting authority by telephone during normal business hours at the Regional Office of jurisdiction for this permit, attention Regional Air Pollution Control Engineer (RAPCE) according to the timetable listed in paragraphs (1) and (2) of this section. For deviations and incidences that must be reported outside of normal business hours, on weekends, or holidays, the DEC Spill



Hotline phone number at 1-800-457-7362 shall be used. A written notice, certified by a responsible official consistent with 6 NYCRR Part 201-6.2(d)(12), must be submitted within 10 working days of an occurrence for deviations reported under (1) and (2). All deviations reported under paragraphs (1) and (2) of this section must also be identified in the 6 month monitoring report required above.

The provisions of 6 NYCRR 201-1.4 shall apply if the permittee seeks to have a violation excused unless otherwise limited by regulation. 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. Notwithstanding any recordkeeping and reporting requirements in 6 NYCRR 201-1.4, reports of any deviations shall not be on a less frequent basis than the reporting periods described in paragraphs (1) and (4) above.

In the case of any condition contained in this permit with a reporting requirement of "Upon request by regulatory agency" the permittee shall include in the semiannual report, a statement for each such condition that the monitoring or recordkeeping was performed as required or requested and a listing of all instances of deviations from these requirements.

In the case of any emission testing performed during the previous six month reporting period, either due to a request by the Department, EPA, or a regulatory requirement, the permittee shall include in the semiannual report a summary of the testing results and shall indicate whether or not the Department or EPA has approved the results.

All semiannual reports shall be submitted to the Administrator (or his or her representative) as well as two copies to the Department (one copy to the regional air pollution control engineer (RAPCE) in the regional office and one copy to the Bureau of Quality Assurance (BQA) in the DEC central office). Mailing addresses for the above referenced persons are contained in the monitoring condition for 6 NYCRR Part 201-6.4(e), contained elsewhere in this permit.

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)  
Reports due 30 days after the reporting period.  
The initial report is due 7/30/2013.  
Subsequent reports are due every 6 calendar month(s).



**Condition 2-11: Compliance Certification**  
Effective between the dates of 05/03/2013 and 02/21/2016

**Applicable Federal Requirement: 6 NYCRR 201-6.4 (e)**

**Item 2-11.1:**

The Compliance Certification activity will be performed for the Facility.

**Item 2-11.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Requirements for compliance certifications with terms and conditions contained in this facility permit include the following:

- i. Compliance certifications shall contain:
  - the identification of each term or condition of the permit that is the basis of the certification;
  - the compliance status;
  - whether compliance was continuous or intermittent;
  - the method(s) used for determining the compliance status of the facility, currently and over the reporting period consistent with the monitoring and related recordkeeping and reporting requirements of this permit;
  - such other facts as the Department may require to determine the compliance status of the facility as specified in any special permit terms or conditions; and
  - such additional requirements as may be specified elsewhere in this permit related to compliance certification.
- ii. The responsible official must include in the annual certification report all terms and conditions contained in this permit which are identified as being subject to certification, including emission limitations, standards, or work practices. That is, the provisions labeled herein as "Compliance Certification" are not the only provisions of this permit for which an annual certification is required.
- iii. Compliance certifications shall be submitted annually. Certification reports are due 30 days after the anniversary date of four consecutive calendar quarters. The first report is due 30 days after the calendar quarter that occurs just prior to the permit anniversary date, unless another quarter has been acceptable by the Department.

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iv. All compliance certifications shall be submitted to the Administrator (or his or her representative) as well as two copies to the Department (one copy to the regional air pollution control engineer (RAPCE) in the regional office and one copy to the Bureau of Quality Assurance (BQA) in the DEC central office). Please send annual compliance certifications to Chief of the Stationary Source Compliance Section, the Region 2 EPA representative for the Administrator, at the following address:

USEPA Region 2  
Air Compliance Branch  
290 Broadway  
New York, NY 10007-1866

The address for the RAPCE is as follows:

NYSDEC Region 4 Headquarters  
1130 North Road  
Schenectady, NY 12306-2014

The address for the BQA is as follows:

NYSDEC  
Bureau of Quality Assurance  
625 Broadway  
Albany, NY 12233-3258

Monitoring Frequency: ANNUALLY  
Reporting Requirements: ANNUALLY (CALENDAR)  
Reports due 30 days after the reporting period.  
The initial report is due 1/30/2012.  
Subsequent reports are due on the same day each year

**Condition 6: Compliance Certification**  
**Effective between the dates of 02/22/2011 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR 202-2.1**

**Item 6.1:**

The Compliance Certification activity will be performed for the Facility.

**Item 6.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES  
Monitoring Description:

Emission statements shall be submitted on or before April 15th each year for emissions of the previous calendar year. Statements are to be mailed to: New York State Department of Environmental Conservation, Division of Air Resources, Bureau of Air Quality Planning, 625 Broadway,

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Albany NY 12233-3251

Monitoring Frequency: ANNUALLY  
Reporting Requirements: ANNUALLY (CALENDAR)  
Reports due by April 15th for previous calendar year

**Condition 7: Recordkeeping requirements**  
**Effective between the dates of 02/22/2011 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR 202-2.5**

**Item 7.1:**

(a) The following records shall be maintained for at least five years:

- (1) a copy of each emission statement submitted to the department; and
- (2) records indicating how the information submitted in the emission statement was determined, including any calculations, data, measurements, and estimates used.

(b) These records shall be made available at the facility to the representatives of the department upon request during normal business hours.

**Condition 8: Open Fires - Prohibitions**  
**Effective between the dates of 02/22/2011 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR 215.2**

**Item 8.1:**

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

**Item 8.2**

Per Section 215.3, burning in an open fire, provided it is not contrary to other law or regulation, will be allowed as follows:

- (a) On-site burning in any town with a total population less than 20,000 of downed limbs and branches (including branches with attached leaves or needles) less than six inches in diameter and eight feet in length between May 15th and the following March 15th. For the purposes of this subdivision, the total population of a town shall include the population of any village or portion thereof located within the town. However, this subdivision shall not be construed to allow burning within any village.
- (b) Barbecue grills, maple sugar arches and similar outdoor cooking devices when actually used for cooking or processing food.
- (c) Small fires used for cooking and camp fires provided that only charcoal or untreated wood is used as fuel and the fire is not left unattended until extinguished.
- (d) On-site burning of agricultural wastes as part of a valid agricultural operation on contiguous agricultural lands larger than five acres actively devoted to agricultural or horticultural use, provided such waste is actually grown or generated on those lands and such waste is capable of being fully burned within a 24-hour period.
- (e) The use of liquid petroleum fueled smudge pots to prevent frost damage to crops.
- (f) Ceremonial or celebratory bonfires where not otherwise prohibited by law, provided that only untreated wood or other agricultural products are used as fuel and the fire is not left unattended until extinguished.



- (g) Small fires that are used to dispose of a flag or religious item, and small fires or other smoke producing process where not otherwise prohibited by law that are used in connection with a religious ceremony.
- (h) Burning on an emergency basis of explosive or other dangerous or contraband materials by police or other public safety organization.
- (i) Prescribed burns performed according to Part 194 of this Title.
- (j) Fire training, including firefighting, fire rescue, and fire/arson investigation training, performed under applicable rules and guidelines of the New York State Department of State's Office of Fire Prevention and Control. For fire training performed on acquired structures, the structures must be emptied and stripped of any material that is toxic, hazardous or likely to emit toxic smoke (such as asbestos, asphalt shingles and vinyl siding or other vinyl products) prior to burning and must be at least 300 feet from other occupied structures. No more than one structure per lot or within a 300 foot radius (whichever is bigger) may be burned in a training exercise.
- (k) Individual open fires as approved by the Director of the Division of Air Resources as may be required in response to an outbreak of a plant or animal disease upon request by the commissioner of the Department of Agriculture and Markets, or for the destruction of invasive plant and insect species.
- (l) Individual open fires that are otherwise authorized under the environmental conservation law, or by rule or regulation of the Department.

**MANDATORY FEDERALLY ENFORCEABLE PERMIT CONDITIONS  
SUBJECT TO ANNUAL CERTIFICATIONS ONLY IF APPLICABLE**

**The following federally enforceable permit conditions are mandatory for all Title V permits and are subject to annual compliance certification requirements only if effectuated during the reporting period.**

**[NOTE: The corresponding annual compliance certification for those conditions not effectuated during the reporting period shall be specified as "not applicable".]**

**Condition 9: Maintenance of Equipment  
Effective between the dates of 02/22/2011 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR 200.7**

**Item 9.1:**

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.

**Condition 2-1: Recycling and Salvage  
Effective between the dates of 05/03/2013 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR 201-1.7**

**Item 2-1.1:**

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



**Condition 11: Prohibition of Reintroduction of Collected Contaminants to the air**

**Effective between the dates of 02/22/2011 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR 201-1.8**

**Item 11.1:**

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

**Condition 2-2: Exempt Sources - Proof of Eligibility**

**Effective between the dates of 05/03/2013 and 02/21/2016**

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

**Item 2-2.1:**

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

**Condition 2-3: Trivial Sources - Proof of Eligibility**

**Effective between the dates of 05/03/2013 and 02/21/2016**

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

**Item 2-3.1:**

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

**Condition 2-4: Requirement to Provide Information**

**Effective between the dates of 05/03/2013 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR 201-6.4 (a) (4)**

**Item 2-4.1:**

The owner and/or operator shall furnish to the department, within a reasonable time, any information that the department may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit. Upon request, the permittee shall also furnish to the department copies of records required to be kept by the permit or, for information claimed to be confidential, the permittee may furnish such records directly to the administrator along with a claim of confidentiality, if the administrator initiated the request for information or otherwise has need of it.

**Condition 2-6: Right to Inspect**



**Effective between the dates of 05/03/2013 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR 201-6.4 (a) (8)**

**Item 2-6.1:**

The department or an authorized representative shall be allowed upon presentation of credentials and other documents as may be required by law to:

(i) enter upon the permittee's premises where a facility subject to the permitting requirements of this Subpart is located or emissions-related activity is conducted, or where records must be kept under the conditions of the permit;

(ii) have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit;

(iii) inspect at reasonable times any emission sources, equipment (including monitoring and air pollution control equipment), practices, and operations regulated or required under the permit; and

(iv) sample or monitor at reasonable times substances or parameters for the purpose of assuring compliance with the permit or applicable requirements.

**Condition 2-12: Off Permit Changes**

**Effective between the dates of 05/03/2013 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR 201-6.4 (f) (6)**

**Item 2-12.1:**

No permit revision will be required for operating changes that contravene an express permit term, provided that such changes would not violate applicable requirements as defined under this Part or contravene federally enforceable monitoring (including test methods), recordkeeping, reporting, or compliance certification permit terms and conditions. Such changes may be made without requiring a permit revision, if the changes are not modifications under any provision of title I of the act and the changes do not exceed the emissions allowable under the permit (whether expressed therein as a rate of emissions or in terms of total emissions) provided that the facility provides the administrator and the department with written notification as required below in advance of the proposed changes within a minimum of seven days. The facility owner or operator, and the department shall attach each such notice to their copy of the relevant permit.

(i) For each such change, the written notification required above shall include a brief description of the change within the permitted facility, the date on which the change will occur, any change in emissions, and any permit term or condition that is no longer applicable as a result of the change.

(ii) The permit shield described in section 6 NYCRR 201-6.4 shall not apply to any change made pursuant to this paragraph.

**Condition 18: Required Emissions Tests**

**Effective between the dates of 02/22/2011 and 02/21/2016**





The permittee shall comply with all applicable provisions of 40 CFR Part 82.

**The following conditions are subject to annual compliance certification requirements for Title V permits only.**

**Condition 22: Emission Unit Definition**  
**Effective between the dates of 02/22/2011 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR Subpart 201-6**

**Item 22.1(From Mod 2):**

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

Emission Unit: 2-TANKS

Emission Unit Description:

This Emission Unit consists of storage tanks which are used to store various types of petroleum or VOC products plus organic and inorganic materials.

**Item 22.2(From Mod 2):**

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

Emission Unit: 3-RACKS

Emission Unit Description:

Rail, truck and barge racks used to loadout product for shipment. The rail and truck racks are controlled by a vapor combustion unit when loading gasoline or denatured ethanol and the barge rack is controlled by two vapor combustion units when loading gasoline, denatured ethanol or crude oil. The loading of distillate products is uncontrolled.

**Item 22.3(From Mod 1):**

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

Emission Unit: 1-COMBU

Emission Unit Description:

Emissions associated with boilers which provide the facility with heat and hot water. Boiler #1 is rated at 50 MMbtu/hr and Boiler #2 is rated at 24 MMbtu/hr.

Building(s): BP

**Condition 2-10: Progress Reports Due Semiannually**  
**Effective between the dates of 05/03/2013 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR 201-6.4 (d) (4)**

**Item 2-10.1:**

Progress reports consistent with an applicable schedule of compliance are to be submitted at

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least semiannually, or at a more frequent period if specified in the applicable requirement or by the department. Such progress reports shall contain the following:

(i) dates for achieving the activities, milestones, or compliance required in the schedule of compliance, and dates when such activities, milestones or compliance were achieved; and

(ii) an explanation of why any dates in the schedule of compliance were not or will not be met, and any preventive or corrective measures adopted.

**Condition 25: Facility Permissible Emissions**  
**Effective between the dates of 02/22/2011 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR Subpart 201-7**

**Item 25.1:**

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: 0NY100-00-0 (From Mod 2) PTE: 49,800 pounds  
Name: HAP

per year CAS No: 0NY998-00-0 (From Mod 2) PTE: 174,824 pounds  
Name: VOC

**Condition 1-3: Capping Monitoring Condition**  
**Effective between the dates of 11/01/2012 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR Subpart 201-7**

**Item 1-3.1:**

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 231-5.1  
40 CFR Part 63, Subpart R

**Item 1-3.2:**

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

**Item 1-3.3:**

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 1-3.4:**

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 1-3.5:**

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 1-3.6:**

The Compliance Certification activity will be performed for the Facility.

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

**Item 1-3.7:**

Compliance Certification shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

Asphalt/ Residual Oil throughput shall be limited to keep total Hazardous Air Pollutants (HAP) emissions less than 23.75 tons/year and keep individual HAP less than 9.5 tons/year which is less than the applicability thresholds of 40 CFR 63, Subpart R.

Throughput shall also be limited to keep below the thresholds for the Short Term Guideline Concentrations (SGC) and Annual Guideline Concentrations (AGC) which are published in the most current DAR-1 AGC/SGC Tables provided by the Department, specifically for benzene.

Throughput shall also be limited to keep below the thresholds for 6 NYCRR 231 as stated in most recent submission of New Source Review (NSR) non applicability determination to keep Volatile Organic Compounds (VOC) below the thresholds of applicability.

Emissions were calculated using most current AP-42 emission factors, "TANKS" program, or other current emission factors.

Asphalt/ Residual Oil throughputs shall be calculated on a monthly basis and a twelve month rolling total basis to



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

Emission Unit: 3-RACKS  
Process: CLO

Regulated Contaminant(s):  
CAS No: 0NY100-00-0 HAP  
CAS No: 0NY998-00-0 VOC

**Item 2-13.7:**

Compliance Certification shall include the following monitoring:

Capping: Yes

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

The destruction efficiency of the vapor combustion unit  
Source Control ID#: RAC3C shall be limited to maintain VOC  
and HAP emissions below applicability thresholds of 6  
NYCRR 231-5 and 40 CFR 63, Subpart R.

Facility wide emission calculations were determined using  
the most current AP-42 emission factors and "TANKS"  
program. The potential emissions were calculated with a  
throughput limits using an emission rate of 3 mg/L.

The compliance test shall be used to demonstrate  
compliance with 6 NYCRR 212.4(a) for crude.

The vapor recovery unit shall be tested with report  
submitted to the Department within 180 days after permit  
issuance date, if testing is not possible due to product  
availability the facility shall attain a stack test waiver  
from the Department. The test shall be conducted in  
accordance with procedures described in 6 NYCRR 202-1.

Parameter Monitored: VOC

Upper Permit Limit: 3 milligrams per liter

Reference Test Method: Method 25A or 25B, Method 21, Method 2A

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING  
DESCRIPTION

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

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2013.

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

**Condition 2-14: Capping Monitoring Condition**

**Effective between the dates of 05/03/2013 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR Subpart 201-7**





Crude Oil throughput shall be limited to keep total Hazardous Air Pollutants (HAP) emissions less than 23.75 tons/year and keep individual HAP less than 9.5 tons/year which is less than the applicability thresholds of 40 CFR 63, Subpart R.

Throughput shall also be limited to keep below the thresholds for the Short Term Guideline Concentrations (SGC) and Annual Guideline Concentrations (AGC) which are published in the most current DAR-1 AGC/SGC Tables provided by the Department.

Throughput shall also be limited to keep below the thresholds for 6 NYCRR 231 as stated in most recent submission of New Source Review (NSR) non applicability determination to keep Volatile Organic Compounds (VOC) below the thresholds of applicability.

Emissions were calculated using most current AP-42 emission factors, "TANKS" program, or other current emission factors. The potential emissions were calculated with a throughput limits using a Vapor Combustion Unit emission rate of 3 mg/L.

Crude Oil throughputs shall be calculated on a monthly basis and a twelve month rolling total basis to ensure compliance with this condition. This shall be included in the annual report.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: OTHER LIQUID FUELS

Upper Permit Limit: 1,000,000,000 gallons per year

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL TOTAL ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2014.

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

**Condition 2-15: Capping Monitoring Condition**

**Effective between the dates of 05/03/2013 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR Subpart 201-7**

**Item 2-15.1:**

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 231-5.1

40 CFR Part 63, Subpart R



**Item 2-15.2:**

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

**Item 2-15.3:**

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 2-15.4:**

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 2-15.5:**

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

**Item 2-15.6:**

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0    VOC

CAS No: 0NY100-00-0    HAP

**Item 2-15.7:**

Compliance Certification shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

Denatured Ethanol throughput shall be limited to keep total Hazardous Air Pollutants (HAP) emissions less than 23.75 tons/year and keep individual HAP less than 9.5 tons/year which is less than the applicability thresholds of 40 CFR 63, Subpart R.

Throughput shall also be limited to keep below the thresholds for the Short Term Guideline Concentrations (SGC) and Annual Guideline Concentrations (AGC) which are published in the most current DAR-1 AGC/SGC Tables provided by the Department, specifically for benzene.



Throughput shall also be limited to keep below the thresholds for 6 NYCRR 231 as stated in most recent submission of New Source Review (NSR) non applicability determination to keep Volatile Organic Compounds (VOC) below the thresholds of applicability.

Emissions were calculated using most current AP-42 emission factors, "TANKS" program, or other current emission factors. The potential emissions were calculated with a throughput limits using a Vapor Combustion Unit destruction efficiency of 98%.

Denatured Ethanol throughputs shall be calculated on a monthly basis and a twelve month rolling total basis to ensure compliance with this condition. This shall be included in the annual report.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: OTHER LIQUID FUELS

Upper Permit Limit: 780,000,000 gallons per year

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL TOTAL ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2014.

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

**Condition 2-16: Capping Monitoring Condition**

**Effective between the dates of 05/03/2013 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR Subpart 201-7**

**Item 2-16.1:**

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 231-5.1

40 CFR Part 63, Subpart R

**Item 2-16.2:**

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

**Item 2-16.3:**

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 2-16.4:**

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 2-16.5:**

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

**Item 2-16.6:**

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: 3-RACKS  
Process: CLO

Emission Unit: 3-RACKS  
Process: GLO

Regulated Contaminant(s):  
CAS No: 0NY998-00-0    VOC  
CAS No: 0NY100-00-0    HAP

**Item 2-16.7:**

Compliance Certification shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

Gasoline throughput shall be limited to keep total Hazardous Air Pollutants (HAP) emissions less than 23.75 tons/year and keep individual HAP less than 9.5 tons/year which is less than the applicability thresholds of 40 CFR 63, Subpart R.

Throughput shall also be limited to keep below the thresholds for the Short Term Guideline Concentrations (SGC) and Annual Guideline Concentrations (AGC) which are published in the most current DAR-1 AGC/SGC Tables provided by the Department, specifically for benzene.

Throughput shall also be limited to keep below the thresholds for 6 NYCRR 231 as stated in most recent submission of New Source Review (NSR) non applicability determination to keep Volatile Organic Compounds (VOC) below the thresholds of applicability.



Emissions were calculated using most current AP-42 emission factors, "TANKS" program, or other current emission factors. The potential emissions were calculated with a throughput limits using a Vapor Combustion Unit destruction efficiency of 98%

Gasoline throughputs shall be calculated on a monthly basis and a twelve month rolling total basis to ensure compliance with this condition. This shall be included in the annual report.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: OTHER LIQUID FUELS

Upper Permit Limit: 160,000,000 gallons per year

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL TOTAL ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2014.

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

**Condition 2-17: Capping Monitoring Condition**  
**Effective between the dates of 05/03/2013 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR Subpart 201-7**

**Item 2-17.1:**

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

6 NYCRR Subpart 231-5  
40 CFR Part 63, Subpart R

**Item 2-17.2:**

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

**Item 2-17.3:**

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 2-17.4:**

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

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period and a comparison to the threshold levels that would require compliance with an applicable requirement.

**Item 2-17.5:**

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

**Item 2-17.6:**

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

Emission Unit: 3-RACKS  
Process: ELO

Emission Unit: 3-RACKS  
Process: GLO

Regulated Contaminant(s):  
CAS No: 0NY100-00-0 HAP  
CAS No: 0NY998-00-0 VOC

**Item 2-17.7:**

Compliance Certification shall include the following monitoring:

Capping: Yes

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

The destruction efficiency of the vapor combustion unit Source Control ID#: RAC2C shall be limited to maintain VOC and HAP emissions below applicability thresholds of 6 NYCRR 231-5 and 40 CFR 63, Subpart R.

Facility wide emission calculations were determined using the most current AP-42 emission factors and "TANKS" program. The potential emissions were calculated with a throughput limits using an emission rate of 3 milligrams per liter.

The compliance test shall be used to demonstrate compliance with 6 NYCRR 212.4(a) for ethanol. It shall be also used to demonstrate compliance with 6 NYCRR 229 and 40 CFR 63, Subpart BBBB for gasoline.

The vapor recovery unit shall be tested with report submitted to the Department within 180 days after permit renewal date, if testing is not possible due to product availability the facility shall attain a stack test waiver from the Department. The test shall be conducted in accordance with procedures described in 6 NYCRR 202-1.

Parameter Monitored: VOC



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Emission Unit: 3-RACKS  
Process: DLO

Regulated Contaminant(s):  
CAS No: 0NY998-00-0    VOC  
CAS No: 0NY100-00-0    HAP

**Item 28.7:**

Compliance Certification shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC  
OPERATIONS

Monitoring Description:

Distillate throughput shall be limited to keep total Hazardous Air Pollutants (HAP) emissions less than 23.75 tons/year and keep individual HAP less than 9.5 tons/year which is less than the applicability thresholds of 40 CFR 63, Subpart R.

Throughput shall also be limited to keep below the thresholds for the Short Term Guideline Concentrations (SGC) and Annual Guideline Concentrations (AGC) which are published in the most current DAR-1 AGC/SGC Tables provided by the Department, specifically for benzene.

Throughput shall also be limited to keep below the thresholds for 6 NYCRR 231 as stated in most recent submission of New Source Review (NSR) non applicability determination to keep Volatile Organic Compounds (VOC) below the thresholds of applicability.

Emissions were calculated using most current AP-42 emission factors, "TANKS" program, or other current emission factors.

Distillate throughputs shall be calculated on a monthly basis and a twelve month rolling total basis to ensure compliance with this condition. This shall be included in the annual report.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: OTHER LIQUID FUELS

Upper Permit Limit: 200,000,000 gallons per year

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL TOTAL ROLLED MONTHLY

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 30: Capping Monitoring Condition**  
Effective between the dates of 02/22/2011 and 02/21/2016

**Applicable Federal Requirement:6 NYCRR Subpart 201-7**

**Item 30.1:**

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 231-5.1  
40 CFR Part 63, Subpart R

**Item 30.2:**

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

**Item 30.3:**

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 30.4:**

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 30.5:**

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 30.6:**

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

Emission Unit: 3-RACKS  
Process: ALO

Emission Unit: 3-RACKS  
Process: RLO

Regulated Contaminant(s):  
CAS No: 0NY998-00-0    VOC  
CAS No: 0NY100-00-0    HAP

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**Item 30.7:**

Compliance Certification shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

Asphalt/ Residual Oil throughput shall be limited to keep total Hazardous Air Pollutants (HAP) emissions less than 23.75 tons/year and keep individual HAP less than 9.5 tons/year which is less than the applicability thresholds of 40 CFR 63, Subpart R.

Throughput shall also be limited to keep below the thresholds for the Short Term Guideline Concentrations (SGC) and Annual Guideline Concentrations (AGC) which are published in the most current DAR-1 AGC/SGC Tables provided by the Department, specifically for benzene.

Throughput shall also be limited to keep below the thresholds for 6 NYCRR 231 as stated in most recent submission of New Source Review (NSR) non applicability determination to keep Volatile Organic Compounds (VOC) below the thresholds of applicability.

Emissions were calculated using most current AP-42 emission factors, "TANKS" program, or other current emission factors.

Asphalt/ Residual Oil throughputs shall be calculated on a monthly basis and a twelve month rolling total basis to ensure compliance with this condition. This shall be included in the annual report.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: OTHER LIQUID FUELS

Upper Permit Limit: 150,000,000 gallons per year

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL TOTAL ROLLED MONTHLY

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 31: Capping Monitoring Condition**  
**Effective between the dates of 02/22/2011 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR Subpart 201-7**

**Item 31.1:**

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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:

40 CFR 52.21

**Item 31.2:**

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

**Item 31.3:**

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 31.4:**

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 31.5:**

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 31.6:**

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

Emission Unit: 1-COMBU	
Process: CFO	Emission Source: BOIL1
Emission Unit: 1-COMBU	
Process: CFO	Emission Source: BOIL2
Regulated Contaminant(s):	
CAS No: 007446-09-5	SULFUR DIOXIDE

**Item 31.7:**

Compliance Certification shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

The facility will cap sulfur dioxide (SO2) to 100 tons as



expressed in facility emission profile to ensure that the Prevention of Significant Deterioration (PSD) thresholds are not exceeded.

When firing #6 Fuel Oil in the boilers, there will be a fuel oil limit calculated based on the emission factors provided by AP-42. The #6 Fuel Oil limit calculated is the total amount of fuel oil that can be burned in both boilers.

Fuel usage shall be recorded on a monthly basis for the boilers whether using either fuel. # 6 Fuel Oil usage shall be recorded on a monthly basis and be rolled monthly for a twelve month period to ensure compliance with this condition.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: NUMBER 6 OIL

Upper Permit Limit: 700,000 gallons per year

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL TOTAL ROLLED MONTHLY

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 1-8: Air pollution prohibited**  
**Effective between the dates of 11/01/2012 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR 211.1**

**Item 1-8.1:**

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 34: Compliance Certification**  
**Effective between the dates of 02/22/2011 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR 212.2**

**Item 34.1:**

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

Emission Unit: 3-RACKS  
Process: ELO

Emission Point: EPFR1

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Emission Unit: 3-RACKS  
Process: ELO

Emission Point: EPFR2

Regulated Contaminant(s):  
CAS No: 000064-17-5      ETHYL ALCOHOL (ETHANOL)

**Item 34.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

When an application is made for a permit to construct or for a certificate to operate for a process emission source, the commissioner will issue an environmental rating for each air contaminant from each emission point in accordance with Table 1 of this Part. Since ethanol has a low toxicity the environmental rating assigned will be a C.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 1-9:      Emissions from new emission sources and/or modifications  
Effective between the dates of 11/01/2012 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR 212.4 (a)**

**Item 1-9.1:**

This Condition applies to:

Emission Unit: 2TANKS  
Process: ETH

Emission Unit: 3RACKS  
Process: ELO

**Item 1-9.2:**

No person shall cause or allow emissions that exceed the applicable permissible emission rate as determined from Table 2, Table 3, or Table 4 of 6 NYCRR Part 212 for the environmental rating issued by the commissioner.

**Condition 38:      Compliance Certification  
Effective between the dates of 02/22/2011 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR 212.4 (a)**

**Item 38.1:**

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

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Emission Unit: 3-RACKS  
Process: ELO

Emission Point: EPFR2  
Emission Source: RACK3

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

**Item 38.2:**

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

The Volatile Organic Compounds (VOC) shall be reduced by a weight percent greater than or equal to 85% to ensure compliance with emission standards in Table 2 in 6 NYCRR 212.9(b).

The emission rates of the barge loading rack for ethanol were figured with a maximum loading rate of 3500 gallons/minute of 620,000,000 gallons/year equates to 2952 operating hours per year. Utilizing emission factors from AP-42 Section 5.2 and using equation 1 from AP-42 5.2.2.1.1 to obtain an emission rate of 870,978 lbs/yr divided by 2,952 operating hours equates to a maximum Emission Rate Potential (ERP) of 295 lbs/hour therefore the aforementioned standard applies. This condition also satisfies the 6 NYCRR 212.10 RACT control requirement of 81% by weight reduction.

Parameter Monitored: VOC

Lower Permit Limit: 85 percent by weight

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING  
DESCRIPTION

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

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2011.

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

**Condition 39: Compliance Certification**

**Effective between the dates of 02/22/2011 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR 212.4 (a)**

**Item 39.1:**

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: 3-RACKS  
Process: ELO

Emission Point: EPFR1  
Emission Source: RACK1

Regulated Contaminant(s):

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CAS No: 0NY998-00-0 VOC

**Item 39.2:**

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

The Volatile Organic Compounds (VOC) shall be reduced by a weight percent greater than or equal to 85% to ensure compliance with emission standards in Table 2 in 6 NYCRR 212.9(b).

The emission rates of the truck loading rack for ethanol were figured with a maximum loading rate of 3900 gallons/minute of 160,000,000 gallons/year equates to 684 operating hours per year. Utilizing emission factors from AP-42 Section 5.2 and using equation 1 from AP-42 5.2.2.1.1 to obtain an emission rate of 269,722 lbs/yr divided by 684 operating hours equates to a maximum Emission Rate Potential (ERP) of 394.3 lbs/hour therefore the aforementioned standard applies. This condition also satisfies the 6 NYCRR 212.10 RACT control requirement of 81% by weight reduction.

Parameter Monitored: VOC

Lower Permit Limit: 85 percent by weight

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING  
DESCRIPTION

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

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2011.

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

**Condition 40: Compliance Certification**

**Effective between the dates of 02/22/2011 and 02/21/2016**

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

**Item 40.1:**

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: 1-COMBU

Process: CFO

**Item 40.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC  
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**Monitoring Description:**

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

Work Practice Type: PARAMETER OF PROCESS MATERIAL  
Process Material: RESIDUAL FUEL (#4, #5 AND/OR #6 FUEL OIL)  
Parameter Monitored: SULFUR CONTENT  
Upper Permit Limit: 1.5 percent by weight  
Monitoring Frequency: PER DELIVERY  
Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY TIME (INSTANTANEOUS/DISCRETE OR GRAB)  
Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 41: Compliance Certification**  
**Effective between the dates of 02/22/2011 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR 225-1.8**

**Item 41.1:**

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

Emission Unit: 1-COMBU  
Process: CFO

**Item 41.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

**Monitoring Description:**

An owner or operator of a facility which purchases and fires coal and/or oil shall submit reports to the commissioner containing fuel analysis data, information on the quantity of the fuel received, burned, and results of any stack sampling, stack monitoring and any other procedures to ensure compliance with the provisions of 6 NYCRR Part 225-1. All records shall be available for a minimum of three years.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 42: Compliance Certification**  
**Effective between the dates of 02/22/2011 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR 227-1.3**

**Item 42.1:**

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

Emission Unit: 1-COMBU  
Process: CFO

**Item 42.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Operators of oil-fired boilers which are not exempt from permitting and where a continuous opacity monitor is not utilized for measuring smoke emissions, shall be required to perform the following:

- 1) Observe the stack for each boiler which is operating on oil once per day for visible emissions. This observation(s) must be conducted during daylight hours except during adverse weather conditions (fog, rain, or snow).
- 2) The results of each observation must be recorded in a bound logbook or other format acceptable to the Department. The following data must be recorded for each stack:
  - date and time of day
  - observer's name
  - identity of emission point
  - weather condition
  - was a plume observed?

Inclement weather conditions shall be recorded for those days when observations are prohibited. This logbook must be retained at the facility for five (5) years after the date of the last entry.

- 3) If the operator observes any visible emissions (other than steam - see below) two consecutive days firing oil (the firing of other fuels in between days of firing oil does not count as an interruption in the consecutive days of firing oil), then a Method 9 analysis (based upon a 6-minute mean) of the affected emission point(s) must be conducted within two (2) business days of such occurrence. The results of the Method 9 analysis must be recorded in the logbook. The operator must contact the Regional Air Pollution Control Engineer within one (1) business day of performing the Method 9 analysis if the opacity standard is contravened. Upon notification, any corrective actions or future compliance schedules shall be presented to the Department for acceptance.



**\*\* NOTE \*\*** Steam plumes generally form after leaving the top of the stack (this is known as a detached plume). The distance between the stack and the beginning of the detached plume may vary, however, there is (normally) a distinctive distance between the plume and stack. Steam plumes are white in color and have a billowy consistency. Steam plumes dissipate within a short distance of the stack (the colder the air the longer the steam plume will last) and leave no dispersion trail downwind of the stack.

Monitoring Frequency: DAILY  
Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 43: Compliance Certification**  
**Effective between the dates of 02/22/2011 and 02/21/2016**

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

**Item 43.1:**

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

Emission Unit: 1-COMBU

**Item 43.2:**

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

No person shall operate a stationary combustion installation which exhibits greater than 20 percent opacity (six minute average), except for one 6 minute period per hour of not more than 27 percent opacity. The Department reserves the right to perform or require the performance of a Method 9 opacity evaluation at any time during facility operation.

The permittee will conduct observations of visible emissions from the emission unit, process, etc. to which this condition applies at the monitoring frequency stated below while the process is in operation. The permittee will investigate, in a timely manner, any instance where there is cause to believe that visible emissions have the potential to exceed the opacity standard.

The permittee shall investigate the cause, make any necessary corrections, and verify that the excess visible emissions problem has been corrected. If visible emissions with the potential to exceed the standard continue, the permittee will conduct a Method 9 assessment



within the next operating day of the sources associated with the potential noncompliance to determine the degree of opacity and will notify the NYSDEC if the Method 9 test indicates that the opacity standard is not met.

Records of visible emissions observations (or any follow-up Method 9 tests), investigations and corrective actions will be kept on-site. Should the Department determine that permittee's record keeping format is inadequate to demonstrate compliance with this condition, it shall provide written notice to the permittee stating the inadequacies, and permittee shall have 90 days to revise its prospective record keeping format in a manner acceptable to the Department.

Parameter Monitored: OPACITY  
Upper Permit Limit: 20 percent  
Averaging Method: 6-MINUTE AVERAGE (METHOD 9)  
Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 44: Petroleum fixed roof tanks - a**  
**Effective between the dates of 02/22/2011 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR 229.1 (d) (2) (i)**

**Item 44.1:**  
This Condition applies to:

Emission Unit: 2TANKS  
Process: GAS

**Item 44.2:**  
The tank must be retrofitted with an internal floating roof or equivalent control.

**Condition 45: Gasoline terminals - a**  
**Effective between the dates of 02/22/2011 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR 229.1 (d) (2) (iv)**

**Item 45.1:**  
This Condition applies to:

Emission Unit: 3RACKS      Emission Point: EPFR1  
Process: GLO                      Emission Source: RACK1

Emission Unit: 3RACKS      Emission Point: EPFR1  
Process: GLO                      Emission Source: RACK2

Emission Unit: 3RACKS      Emission Point: EPFR2  
Process: GLO                      Emission Source: RACK3



**Item 45.2:**

The gasoline vapor collection and control systems must capture gasoline vapors during loading and unloading of gasoline transport vehicles and must condense, absorb, adsorb, or combust the gasoline vapors so emissions do not exceed 0.67pounds per 1000 gallons of gasoline loaded or unloaded. Any equivalent control system is acceptable.

**Condition 1-10: VOL storage tanks greater than 20,000 gallons - a  
Effective between the dates of 11/01/2012 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR 229.1 (d) (2) (v)**

**Item 1-10.1:**

This Condition applies to:

Emission Unit: 2TANKS  
Process: CRD

Emission Unit: 2TANKS  
Process: ETH

**Item 1-10.2:**

The storage tank must be equipped with an internal floating roof with a liquid-mounted primary seal and gasket fittings or equivalent control. Replacement of other than liquid-mounted seals is to be performed when the tank is cleaned and gas-freed for other purposes.

**Condition 47: Compliance Certification  
Effective between the dates of 02/22/2011 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR 229.3 (a)**

**Item 47.1:**

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

Emission Unit: 2-TANKS  
Process: GAS

**Item 47.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

No person may store petroleum liquid in a fixed roof tank subject to 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.

The permittee must visually inspect the vapor collection and control systems every calendar quarter to ensure compliance with the above.

The permittee must visually inspect the floating roof and secondary seals from the tank roof hatch on an annual basis.

Records of all inspections must be maintained on site for a period of five years. Inspection records shall contain the date(s) of all inspections, inspection findings and a listing of all equipment repairs or replacements.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 1-11: VOL fixed roof storage tank requirements**  
**Effective between the dates of 11/01/2012 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR 229.3 (e) (1)**

**Item 1-11.1:**

This Condition applies to:

Emission Unit: 2TANKS  
Process: CRD

Emission Unit: 2TANKS  
Process: ETH

**Item 1-11.2:**

For a fixed roof storage tank storing volatile organic liquids, the tank must be equipped with an internal floating roof with a liquid-mounted primary seal and gasket fittings or equivalent control. Replacement of other than liquid-mounted seals is to be performed when the tank is cleaned and gas-free for other purposes.

**Condition 1-12: Compliance Certification**  
**Effective between the dates of 11/01/2012 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR 229.5 (a)**

**Item 1-12.1:**

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

Emission Unit: 2-TANKS  
Process: CRD



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Reports due 30 days after the reporting period.  
The initial report is due 7/30/2011.  
Subsequent reports are due every 6 calendar month(s).

**Condition 51: Compliance Certification**  
**Effective between the dates of 02/22/2011 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR 229.5 (c)**

**Item 51.1:**

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

Emission Unit: 3-RACKS  
Process: GLO

**Item 51.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator of any gasoline loading terminal having an average daily throughput of greater than 20,000 gallons of gasoline must maintain a record of the average daily gasoline throughput, in gallons, at the facility for a period of five years.

Monitoring Frequency: DAILY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 52: Compliance Certification**  
**Effective between the dates of 02/22/2011 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR 229.5 (d)**

**Item 52.1:**

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

Emission Unit: 2-TANKS  
Process: ETH

**Item 52.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator of a volatile organic liquid storage tank that is subject to 6NYCRR Part 229 must maintain a record of the capacity (in gallons) of the volatile organic liquid storage tank at the facility.





Emission Unit: 2-TANKS Process: CRD	Emission Source: TNK36
Emission Unit: 2-TANKS Process: GAS	Emission Source: TNK34
Emission Unit: 2-TANKS Process: GAS	Emission Source: TNK35
Emission Unit: 3-RACKS Process: CLO	Emission Point: EPFR3 Emission Source: RACK3

**Item 2-18.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

For a modification with a project emission potential which is less than 50 percent of the applicable significant project threshold in Table 3, Table 4 or Table 6 of Subpart 231-13 of this Part, but equals or exceeds 50 percent of the applicable significant project threshold when emissions excluded in accordance with Clause 231-4.1(b)(40)(i)(c) of this Part are added, or for a modification with a project emission potential which equals or exceeds 50 percent of the applicable significant project threshold in Table 3, Table 4 or Table 6 of Subpart 231-13 of this Part, the facility owner or operator must submit an application to modify the facility permit under the minor permit provisions of Subpart 201-6 of this Title or obtain a preconstruction permit under the provisions of Subpart 201-6 of this Title, and must:

(1) maintain the following information for a minimum of five years:

- (i) a description of the modification.
- (ii) an identification of each new or modified emission source(s) including the associated processes and emission unit.
- (iii) the calculation of the project emission potential for each modified emission source(s) including supporting documentation.
- (iv) the date the modification commenced operation.

(2) monitor the emissions of each regulated NSR contaminant from the emission source(s) that will increase



as a result of the modification, and calculate and maintain a record of the annual emissions, in tons per year on a calendar year basis, for a period of five years following resumption of regular operations after the modification, or for a period of 10 years following resumption of regular operations after the change if the modification increases the design capacity of or potential to emit the regulated NSR contaminant at such emission source(s).

(3) submit a report to the department within 30 days after the end of each year during which records must be generated in accordance with Paragraph 231-11.2(c)(2) of this Part. The report must contain:

(i) the name, address, and telephone number of the major facility.

(ii) the annual emissions as calculated pursuant to Paragraph (c)(2) of this Section.

(iii) a comparison of actual annual emissions to the projected actual emissions and, if applicable, an explanation as to why the actual annual emissions exceeded the projected actual emissions.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2014.

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

**Condition 1-13: EPA Region 2 address.  
Effective between the dates of 11/01/2012 and 02/21/2016**

**Applicable Federal Requirement:40CFR 60.4, NSPS Subpart A**

**Item 1-13.1:**

This Condition applies to:

Emission Unit: 2TANKS

Process: CRD

Emission Unit: 2TANKS

Process: ETH

Emission Source: TNK21

Emission Unit: 2TANKS

Process: ETH

Emission Source: TNK22

Emission Unit: 2TANKS

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Process: ETH Emission Source: TNK23

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK24

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK31

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK32

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK33

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK34

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK35

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK36

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK37

Emission Unit: 2TANKS  
Process: GAS

**Item 1-13.2:**

All requests, reports, applications, submittals, and other communications to the Administrator pursuant to this part shall be submitted in duplicate to the following address:

Director, Division of Enforcement and Compliance Assistance  
USEPA Region 2  
290 Broadway, 21st Floor  
New York, NY 10007-1886

Copies of all correspondence to the administrator pursuant to this part shall also be submitted to the NYSDEC Regional Office issuing this permit (see address at the beginning of this permit) and to the following address:

NYSDEC  
Bureau of Quality Assurance  
625 Broadway  
Albany, NY 12233-3258

**Condition 1-14: Date of construction notification - If a COM is not used.  
Effective between the dates of 11/01/2012 and 02/21/2016**

**Applicable Federal Requirement:40CFR 60.7(a), NSPS Subpart A**



**Item 1-14.1:**

This Condition applies to:

Emission Unit: 2TANKS  
Process: CRD

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK21

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK22

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK23

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK24

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK31

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK32

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK33

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK34

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK35

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK36

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK37

Emission Unit: 2TANKS  
Process: GAS

**Item 1-14.2:**

Any owner or operator subject to this part shall furnish the Administrator with the following information:

- 1) a notification of the date construction or reconstruction commenced, post marked no later than 30 days after such date;
- 3) a notification of the actual date of initial start up, post marked within 15 days after such date;



4) a notification of any physical or operational change to an existing facility which may increase the emission rate of any air pollutant to which a standard applies, unless the change is specifically exempted under this part. The notice shall be post marked 60 days or as soon as practicable before the change is commenced and shall include information describing the precise nature of the change, present and proposed emission control systems, productive capability of the facility before and after the change, and the expected completion date of the change. The Administrator may request additional information regarding the change;

5) a notification of the date upon which the demonstration of continuous monitoring system performance commences, post marked not less than 30 days prior to such date;

6) a notification of the anticipated date for conducting the opacity observations, post marked not less than 30 days prior to such date.

**Condition 1-15: Recordkeeping requirements.  
Effective between the dates of 11/01/2012 and 02/21/2016**

**Applicable Federal Requirement:40CFR 60.7(b), NSPS Subpart A**

**Item 1-15.1:**

This Condition applies to:

Emission Unit: 2TANKS  
Process: CRD

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK21

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK22

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK23

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK24

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK31

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK32

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK33

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK34

Emission Unit: 2TANKS

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Process: ETH Emission Source: TNK35

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK36

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK37

Emission Unit: 2TANKS  
Process: GAS

**Item 1-15.2:**

Affected owners or operators shall maintain records of occurrence and duration of any startup, shutdown, or malfunction in the operation of an affected facility; any malfunction of the air pollution control equipment; or any periods during which a continuous monitoring system or monitoring device is inoperative.

**Condition 1-16: Compliance Certification**  
**Effective between the dates of 11/01/2012 and 02/21/2016**

**Applicable Federal Requirement:40CFR 60.7(c), NSPS Subpart A**

**Item 1-16.1:**

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

Emission Unit: 2-TANKS  
Process: CRD

Emission Unit: 2-TANKS  
Process: ETH Emission Source: TNK21

Emission Unit: 2-TANKS  
Process: ETH Emission Source: TNK22

Emission Unit: 2-TANKS  
Process: ETH Emission Source: TNK23

Emission Unit: 2-TANKS  
Process: ETH Emission Source: TNK24

Emission Unit: 2-TANKS  
Process: ETH Emission Source: TNK31

Emission Unit: 2-TANKS  
Process: ETH Emission Source: TNK32

Emission Unit: 2-TANKS  
Process: ETH Emission Source: TNK33

Emission Unit: 2-TANKS  
Process: ETH Emission Source: TNK34



Emission Unit: 2-TANKS  
Process: ETH

Emission Source: TNK35

Emission Unit: 2-TANKS  
Process: ETH

Emission Source: TNK36

Emission Unit: 2-TANKS  
Process: ETH

Emission Source: TNK37

Emission Unit: 2-TANKS  
Process: GAS

**Item 1-16.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Affected owners or operators shall submit an excess emissions report and/or a summary report form (as defined in 40 CFR 60.7(d)) semi-annually (or more frequently as required by the applicable Subpart or the Administrator), to the Administrator. These reports shall be post marked no later than 30 days after each six (6) month period (or as appropriate), and shall contain the following information:

- 1) the magnitude of excess emissions computed, any conversion factors used, the date and time of each occurrence, and the process operating time during the reporting period;
- 2) specific identification of each period of excess emissions that occur during startup, shutdown, or malfunction, where the nature, cause, and corrective action are provided for a malfunction;
- 3) the date and time identifying each period during which the continuous monitoring system was inoperative except for zero and span checks and the nature of the system repairs or adjustments; and
- 4) when no excess emissions have occurred or when the continuous monitoring system(s) have not been inoperative, repaired, or adjusted, such information shall be provided in the report.

Monitoring Frequency: CONTINUOUS

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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



**Condition 1-17: Excess emissions report.**  
Effective between the dates of 11/01/2012 and 02/21/2016

**Applicable Federal Requirement: 40CFR 60.7(d), NSPS Subpart A**

**Item 1-17.1:**

This Condition applies to:

Emission Unit: 2TANKS  
Process: CRD

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK21

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK22

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK23

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK24

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK31

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK32

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK33

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK34

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK35

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK36

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK37

Emission Unit: 2TANKS  
Process: GAS

**Item 1-17.2:**

A summary report form, for each pollutant monitored, shall be sent to the Administrator in the form prescribed in Figure 1 of 40 CFR Part 60.7(d).



**Condition 1-18: Monitoring frequency waiver.**  
Effective between the dates of 11/01/2012 and 02/21/2016

**Applicable Federal Requirement: 40CFR 60.7(e), NSPS Subpart A**

**Item 1-18.1:**

This Condition applies to:

Emission Unit: 2TANKS  
Process: CRD

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK21

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK22

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK23

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK24

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK31

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK32

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK33

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK34

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK35

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK36

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK37

Emission Unit: 2TANKS  
Process: GAS

**Item 1-18.2: Notwithstanding the frequency of reporting requirements specified in paragraph (c) of this section, an owner or operator who is required by an applicable subpart to submit excess emissions and monitoring systems performance reports (and summary reports) on**

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a quarterly (or more frequent) basis may reduce the frequency of reporting for that standard to semiannual if the conditions in 40 CFR 60.7(e) are met.

**Condition 1-19: Facility files for subject sources.**

**Effective between the dates of 11/01/2012 and 02/21/2016**

**Applicable Federal Requirement:40CFR 60.7(f), NSPS Subpart A**

**Item 1-19.1:**

This Condition applies to:

Emission Unit: 2TANKS  
Process: CRD

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK21

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK22

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK23

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK24

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK31

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK32

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK33

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK34

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK35

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK36

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK37

Emission Unit: 2TANKS  
Process: GAS

**Item 1-19.2:**

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The following files shall be maintained at the facility for all affected sources: all measurements, including continuous monitoring systems, monitoring device, and performance testing measurements; all continuous monitoring system performance evaluations; all continuous monitoring device calibration checks; adjustments and maintenance performed on these systems or devices; and all other information required by this part, recorded in permanent form suitable for inspections. The file shall be maintained for at least two years following the date of such measurements, reports, and records.

**Condition 1-20: Notification Similar to State or Local Agency**  
**Effective between the dates of 11/01/2012 and 02/21/2016**

**Applicable Federal Requirement: 40CFR 60.7(g), NSPS Subpart A**

**Item 1-20.1:**

This Condition applies to:

Emission Unit: 2TANKS  
Process: CRD

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK21

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK22

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK23

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK24

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK31

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK32

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK33

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK34

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK35

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK36

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK37

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Emission Unit: 2TANKS  
Process: GAS

**Item 1-20.2:**

If notification substantially similar to that in 40 CFR Part 60.7(a) is required by any other State or local agency, sending the Administrator a copy of that notification will satisfy the requirements of 40 CFR Part 60.7(a).

**Condition 1-21: Performance testing timeline.**  
**Effective between the dates of 11/01/2012 and 02/21/2016**

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

**Item 1-21.1:**

This Condition applies to:

Emission Unit: 2TANKS  
Process: CRD

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK21

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK22

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK23

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK24

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK31

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK32

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK33

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK34

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK35

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK36

Emission Unit: 2TANKS

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Process: ETH                      Emission Source: TNK37

Emission Unit: 2TANKS

Process: GAS

**Item 1-21.2:**

Within 60 days after achieving the maximum production rate, but not later than 180 days after initial startup of the facility, the owner or operator of the facility shall conduct performance testing and provide the results of such tests, in a written report, to the Administrator.

**Condition 1-22:      Performance Test Methods - Waiver**  
**Effective between the dates of 11/01/2012 and 02/21/2016**

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

**Item 1-22.1:**

This Condition applies to:

Emission Unit: 2TANKS

Process: CRD

Emission Unit: 2TANKS

Process: ETH

Emission Source: TNK21

Emission Unit: 2TANKS

Process: ETH

Emission Source: TNK22

Emission Unit: 2TANKS

Process: ETH

Emission Source: TNK23

Emission Unit: 2TANKS

Process: ETH

Emission Source: TNK24

Emission Unit: 2TANKS

Process: ETH

Emission Source: TNK31

Emission Unit: 2TANKS

Process: ETH

Emission Source: TNK32

Emission Unit: 2TANKS

Process: ETH

Emission Source: TNK33

Emission Unit: 2TANKS

Process: ETH

Emission Source: TNK34

Emission Unit: 2TANKS

Process: ETH

Emission Source: TNK35

Emission Unit: 2TANKS

Process: ETH

Emission Source: TNK36



Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK37

Emission Unit: 2TANKS  
Process: GAS

**Item 1-22.2:**

Performance testing shall be conducted in accordance with the methods and procedures prescribed in 40 CFR Part 60 unless the Administrator (1) specifies or approves, in specific cases, the use of a reference method with minor changes in methodology, (2) approves the use of an equivalent method, (3) approves the use of an alternate method the results of which he has determined to be adequate for indicating whether a specific source is in compliance, (4) waives the requirement for performance tests because the owner or operator of a source has demonstrated by other means to the Administrator's satisfaction that the affected facility is in compliance with the standard, or (5) approves shorter sampling times and smaller sample volumes when necessitated by process variables or other factors.

**Condition 1-23: Required performance test information.**  
**Effective between the dates of 11/01/2012 and 02/21/2016**

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

**Item 1-23.1:**

This Condition applies to:

Emission Unit: 2TANKS  
Process: CRD

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK21

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK22

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK23

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK24

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK31

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK32

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK33

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK34

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Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK35

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK36

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK37

Emission Unit: 2TANKS  
Process: GAS

**Item 1-23.2:**

Performance tests shall be conducted under such conditions specified by the Administrator, based upon representative performance data supplied by the owner or operator of the facility.

**Condition 1-24:     Prior notice.**  
**Effective between the dates of 11/01/2012 and 02/21/2016**

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

**Item 1-24.1:**

This Condition applies to:

Emission Unit: 2TANKS  
Process: CRD

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK21

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK22

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK23

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK24

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK31

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK32

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK33

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK34



Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK35

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK36

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK37

Emission Unit: 2TANKS  
Process: GAS

**Item 1-24.2:**

The owner or operator shall provide the Administrator with prior notice of any performance test at least 30 days in advance of testing.

**Condition 1-25: Performance testing facilities.**  
**Effective between the dates of 11/01/2012 and 02/21/2016**

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

**Item 1-25.1:**

This Condition applies to:

Emission Unit: 2TANKS  
Process: CRD

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK21

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK22

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK23

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK24

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK31

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK32

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK33

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK34



Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK35

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK36

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK37

Emission Unit: 2TANKS  
Process: GAS

**Item 1-25.2:**

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

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

**Condition 1-26: Number of required tests.**  
**Effective between the dates of 11/01/2012 and 02/21/2016**

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

**Item 1-26.1:**

This Condition applies to:

Emission Unit: 2TANKS  
Process: CRD

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK21

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK22

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK23

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK24

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK31

Emission Unit: 2TANKS

**New York State Department of Environmental Conservation**

Permit ID: 4-0101-00070/02003

Facility DEC ID: 4010100070



Process: ETH                      Emission Source: TNK32

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK33

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK34

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK35

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK36

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK37

Emission Unit: 2TANKS  
Process: GAS

**Item 1-26.2:**

Each performance test shall consist of three separate runs, at the specified duration required in the applicable test method. Compliance with all applicable standards shall be determined by using the arithmetic means of the results of the three runs.

**Condition 1-27:      Availability of information.**  
**Effective between the dates of 11/01/2012 and 02/21/2016**

**Applicable Federal Requirement:40CFR 60.9, NSPS Subpart A**

**Item 1-27.1:**

This Condition applies to:

Emission Unit: 2TANKS  
Process: CRD

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK21

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK22

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK23

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK24

Emission Unit: 2TANKS  
Process: ETH                      Emission Source: TNK31



Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK32

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK33

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK34

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK35

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK36

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK37

Emission Unit: 2TANKS  
Process: GAS

**Item 1-27.2:**

The availability to the public of information provided to, or otherwise obtained by, the Administrator under this part shall be governed by 40 CFR Part 2.

**Condition 1-28: Opacity standard compliance testing.**  
**Effective between the dates of 11/01/2012 and 02/21/2016**

**Applicable Federal Requirement:40CFR 60.11, NSPS Subpart A**

**Item 1-28.1:**

This Condition applies to:

Emission Unit: 2TANKS  
Process: CRD

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK21

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK22

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK23

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK24

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK31



Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK32

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK33

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK34

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK35

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK36

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK37

Emission Unit: 2TANKS  
Process: GAS

**Item 1-28.2:**

The following conditions shall be used to determine compliance with the opacity standards:

1) observations shall be conducted in accordance with Reference Method 9, in Appendix A of 40 CFR Part 60(or an equivalent method approved by the Administrator including continuous opacity monitors);

2) the opacity standards apply at all times except during periods of start up, shutdown, and malfunction; and

3) all other applicable conditions cited in section 60.11 of this part.

**Condition 1-29: Compliance with Standards and Maintenance Requirements  
Effective between the dates of 11/01/2012 and 02/21/2016**

**Applicable Federal Requirement:40CFR 60.11(d), NSPS Subpart A**

**Item 1-29.1:**

This Condition applies to:

Emission Unit: 2TANKS  
Process: CRD

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK21

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK22

Emission Unit: 2TANKS



Process: ETH Emission Source: TNK23  
Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK24  
Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK31  
Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK32  
Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK33  
Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK34  
Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK35  
Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK36  
Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK37  
Emission Unit: 2TANKS  
Process: GAS

**Item 1-29.2:**

At all times, including periods of startup, shutdown, and malfunction, owners and operators of this facility shall, to the extent practicable, maintain and operate any affected facility including associated air pollution control equipment in a manner consistent with good air pollution control practice for minimizing emissions. Determination of whether acceptable operating and maintenance procedures are being used will be based on information available to the Department and the Administrator which may include, but is not limited to, monitoring results, opacity observations, review of operating and maintenance procedures, and inspection of the source.

**Condition 1-30: Circumvention.**

**Effective between the dates of 11/01/2012 and 02/21/2016**

**Applicable Federal Requirement:40CFR 60.12, NSPS Subpart A**

**Item 1-30.1:**

This Condition applies to:

Emission Unit: 2TANKS  
Process: CRD  
Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK21



Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK22

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK23

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK24

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK31

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK32

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK33

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK34

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK35

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK36

Emission Unit: 2TANKS  
Process: ETH Emission Source: TNK37

Emission Unit: 2TANKS  
Process: GAS

**Item 1-30.2:**

No owner or operator subject to the provisions of this part shall build, erect, install, or use any article, machine, equipment or process, the use of which conceals an emission which would otherwise constitute a violation of an applicable standard. Such concealment includes, but is not limited to, the use of gaseous diluents to achieve compliance with an opacity standard or with a standard which is based on the concentration of a pollutant in the gases discharged to the atmosphere.

**Condition 1-31: Monitoring requirements.**

**Effective between the dates of 11/01/2012 and 02/21/2016**

**Applicable Federal Requirement:40CFR 60.13, NSPS Subpart A**

**Item 1-31.1:**

This Condition applies to:

Emission Unit: 2TANKS

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Facility DEC ID: 4010100070



Process: CRD

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK21

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK22

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK23

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK24

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK31

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK32

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK33

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK34

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK35

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK36

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK37

Emission Unit: 2TANKS

Process: GAS

**Item 1-31.2:**

All continuous monitoring systems and devices shall be installed, calibrated, maintained, and operated in accordance with the requirements of section 60.13.

**Condition 1-32: Modifications.**

**Effective between the dates of 11/01/2012 and 02/21/2016**

**Applicable Federal Requirement:40CFR 60.14, NSPS Subpart A**

**Item 1-32.1:**

This Condition applies to:

Emission Unit: 2TANKS



Process: CRD

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK21

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK22

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK23

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK24

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK31

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK32

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK33

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK34

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK35

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK36

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK37

Emission Unit: 2TANKS

Process: GAS

**Item 1-32.2:**

Within 180 days of the completion of any physical or operational change (as defined in section 60.14), compliance with the applicable standards must be achieved.

**Condition 1-33: Reconstruction**

**Effective between the dates of 11/01/2012 and 02/21/2016**

**Applicable Federal Requirement:40CFR 60.15, NSPS Subpart A**

**Item 1-33.1:**

This Condition applies to:

Emission Unit: 2TANKS



Process: CRD

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK21

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK22

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK23

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK24

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK31

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK32

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK33

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK34

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK35

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK36

Emission Unit: 2TANKS

Process: ETH Emission Source: TNK37

Emission Unit: 2TANKS

Process: GAS

**Item 1-33.2:**

The following shall be submitted to the Administrator prior to reconstruction (as defined in section 60.15):

- 1) a notice of intent to reconstruct 60 days prior to the action;
- 2) name and address of the owner or operator;
- 3) the location of the existing facility;
- 4) a brief description of the existing facility and the components to be replaced;
- 5) a description of the existing air pollution control equipment and the proposed air pollution control equipment;



- 6) an estimate of the fixed capital cost of the replacements and of constructing a comparable entirely new facility;
- 7) the estimated life of the facility after the replacements; and
- 8) a discussion of any economic or technical limitations the facility may have in complying with the applicable standards of performance after the proposed replacements.

**Condition 1-34: Compliance Certification**  
**Effective between the dates of 11/01/2012 and 02/21/2016**

**Applicable Federal Requirement: 40CFR 60.112b(a)(1), NSPS Subpart**

**Kb**

**Item 1-34.1:**

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

Emission Unit: 2-TANKS  
Process: CRD

Emission Unit: 2-TANKS  
Process: ETH Emission Source: TNK21

Emission Unit: 2-TANKS  
Process: ETH Emission Source: TNK22

Emission Unit: 2-TANKS  
Process: ETH Emission Source: TNK23

Emission Unit: 2-TANKS  
Process: ETH Emission Source: TNK24

Emission Unit: 2-TANKS  
Process: ETH Emission Source: TNK31

Emission Unit: 2-TANKS  
Process: ETH Emission Source: TNK32

Emission Unit: 2-TANKS  
Process: ETH Emission Source: TNK33

Emission Unit: 2-TANKS  
Process: ETH Emission Source: TNK34

Emission Unit: 2-TANKS  
Process: ETH Emission Source: TNK35

Emission Unit: 2-TANKS  
Process: ETH Emission Source: TNK36



Emission Unit: 2-TANKS  
Process: ETH

Emission Source: TNK37

Emission Unit: 2-TANKS  
Process: GAS

**Item 1-34.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The facility shall install and maintain a fixed roof in combination with an internal floating roof on applicable storage vessels which shall meet the following specifications:

(i) The internal floating roof shall rest or float on the liquid surface (but not necessarily in complete contact with it) inside a storage vessel that has a fixed roof. The internal floating roof shall be floating on the liquid surface at all times, except during initial fill and during those intervals when the storage vessel is completely emptied or subsequently emptied and refilled. When the roof is resting on the leg supports, the process of filling, emptying, or refilling shall be continuous and shall be accomplished as rapidly as possible.

(ii) The internal floating roof shall be equipped with a mechanical shoe seal closure device between the wall of the storage vessel and the edge of the internal floating roof. The mechanical shoe seal shall comprise a metal sheet held vertically against the wall of the storage vessel by springs or weighted levers and connected by braces to the floating roof. A flexible coated fabric (envelope) should also span the annular space between the metal sheet and the floating roof.

(iii) Each opening in a noncontact internal floating roof except for automatic bleeder vents (vacuum breaker vents) and the rim space vents is to provide a projection below the liquid surface.

(iv) Each opening in the internal floating roof except for leg sleeves, automatic bleeder vents, rim space vents, column wells, ladder wells, sample wells, and stub drains is to be equipped with a cover or lid which is to be maintained in a closed position at all times (i.e., no visible gap) except when the device is in actual use. The cover or lid shall be equipped with a gasket. Covers on each access hatch and automatic gauge float well shall be bolted except when they are in use.





Emission Unit: 2-TANKS Process: ETH	Emission Source: TNK24
Emission Unit: 2-TANKS Process: ETH	Emission Source: TNK31
Emission Unit: 2-TANKS Process: ETH	Emission Source: TNK32
Emission Unit: 2-TANKS Process: ETH	Emission Source: TNK33
Emission Unit: 2-TANKS Process: ETH	Emission Source: TNK34
Emission Unit: 2-TANKS Process: ETH	Emission Source: TNK35
Emission Unit: 2-TANKS Process: ETH	Emission Source: TNK36
Emission Unit: 2-TANKS Process: ETH	Emission Source: TNK37
Emission Unit: 2-TANKS Process: GAS	

**Item 1-35.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The facility operator shall conduct the following testing and maintenance procedures on the internal floating roof VOC control system for an applicable storage vessel when storing gasoline:

(1) Visually inspect the internal floating roof, the primary seal, and the secondary seal (if one is in service), prior to filling the storage vessel with VOL. If there are holes, tears, or other openings in the primary seal, the secondary seal, or the seal fabric or defects in the internal floating roof, or both, the owner or operator shall repair the items before filling the storage vessel.

(2) Visually inspect the internal floating roof and the primary seal or the secondary seal (if one is in service) through manholes and roof hatches on the fixed roof at least once every 12 months after initial fill. If the internal floating roof is not resting on the surface of the VOL inside the storage vessel, or there is liquid



accumulated on the roof, or the seal is detached, or there are holes or tears in the seal fabric, the owner or operator shall repair the items or empty and remove the storage vessel from service within 45 days. If a failure that is detected during inspections required in this paragraph cannot be repaired within 45 days and if the vessel cannot be emptied within 45 days, a 30-day extension may be requested from the Department in the inspection report required by this rule in Sec. 60.115b(a)(3). Such a request for an extension must document that alternate storage capacity is unavailable and specify a schedule of actions the company will take that will assure that the control equipment will be repaired or the vessel will be emptied as soon as possible.

(3) Visually inspect the internal floating roof, the primary seal, the secondary seal (if one is in service), gaskets, slotted membranes and sleeve seals (if any) each time the storage vessel is emptied and degassed. If the internal floating roof has defects, the primary seal has holes, tears, or other openings in the seal or the seal fabric, or the secondary seal has holes, tears, or other openings in the seal or the seal fabric, or the gaskets no longer close off the liquid surfaces from the atmosphere, or the slotted membrane has more than 10 percent open area, the owner or operator shall repair the items as necessary so that none of the conditions specified in this paragraph exist before refilling the storage vessel with Volatile Organic Liquid (VOL). In no event shall inspections conducted in accordance with this requirement occur at intervals greater than 10 years in the case of vessels conducting the annual visual inspection as specified in item (2).

(4) Notify the regional office in writing at least 30 days prior to the filling or refilling of each storage vessel for which an inspection is required by items (1) and (3) of this section to afford the Department the opportunity to have an observer present. If the inspection required by item (3) is not planned and the owner or operator could not have known about the inspection 30 days in advance or refilling the tank, the owner or operator shall notify the Department at least 7 days prior to the refilling of the storage vessel. Notification shall be made by telephone immediately followed by written documentation demonstrating why the inspection was unplanned. Alternatively, this notification including the written documentation may be made in writing and sent by express mail so that it is received by the Department at least 7 days prior to the refilling.

**New York State Department of Environmental Conservation**

**Permit ID: 4-0101-00070/02003**

**Facility DEC ID: 4010100070**



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 1/30/2013.

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

**Condition 1-36: Compliance Certification**

**Effective between the dates of 11/01/2012 and 02/21/2016**

**Applicable Federal Requirement:40CFR 60.115b(a), NSPS Subpart Kb**

**Item 1-36.1:**

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: 2-TANKS

Process: CRD

Emission Unit: 2-TANKS

Process: ETH

Emission Source: TNK21

Emission Unit: 2-TANKS

Process: ETH

Emission Source: TNK22

Emission Unit: 2-TANKS

Process: ETH

Emission Source: TNK23

Emission Unit: 2-TANKS

Process: ETH

Emission Source: TNK24

Emission Unit: 2-TANKS

Process: ETH

Emission Source: TNK31

Emission Unit: 2-TANKS

Process: ETH

Emission Source: TNK32

Emission Unit: 2-TANKS

Process: ETH

Emission Source: TNK33

Emission Unit: 2-TANKS

Process: ETH

Emission Source: TNK34

Emission Unit: 2-TANKS

Process: ETH

Emission Source: TNK35

Emission Unit: 2-TANKS

Process: ETH

Emission Source: TNK36

Emission Unit: 2-TANKS

Process: ETH

Emission Source: TNK37

New York State Department of Environmental Conservation

Permit ID: 4-0101-00070/02003

Facility DEC ID: 4010100070



Emission Unit: 2-TANKS  
Process: GAS

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

**Item 1-36.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator shall keep a record of each inspection performed to monitor the condition of the internal floating roof. Each record shall identify the storage vessel on which the inspection was performed and shall contain the date the vessel was inspected and the observed condition of each component of the control equipment (seals, internal floating roof, and fittings).

After each inspection that finds holes or tears in the seal or seal fabric, defects in the internal floating roof, or other control equipment defects, a report shall be furnished to the Administrator within 30 days of the inspection. The report shall identify the storage vessel, the nature of the defects, and the type and date of each repair made.

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 1/30/2013.

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

**Condition 1-37: Compliance Certification**

**Effective between the dates of 11/01/2012 and 02/21/2016**

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

**Item 1-37.1:**

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: 2-TANKS  
Process: CRD

Emission Unit: 2-TANKS  
Process: ETH

Emission Source: TNK21

Emission Unit: 2-TANKS  
Process: ETH

Emission Source: TNK22



Emission Unit: 2-TANKS Process: ETH	Emission Source: TNK23
Emission Unit: 2-TANKS Process: ETH	Emission Source: TNK24
Emission Unit: 2-TANKS Process: ETH	Emission Source: TNK31
Emission Unit: 2-TANKS Process: ETH	Emission Source: TNK32
Emission Unit: 2-TANKS Process: ETH	Emission Source: TNK33
Emission Unit: 2-TANKS Process: ETH	Emission Source: TNK34
Emission Unit: 2-TANKS Process: ETH	Emission Source: TNK35
Emission Unit: 2-TANKS Process: ETH	Emission Source: TNK36
Emission Unit: 2-TANKS Process: ETH	Emission Source: TNK37
Emission Unit: 2-TANKS Process: GAS	

**Item 1-37.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The facility shall maintain the following readily accessible records, for applicable storage vessels:

- records showing the dimension of the storage vessel
- an analysis showing the capacity of the storage vessel.

- a record of the Volatile Organic Liquid (VOL) stored, the period of storage, and the maximum true vapor pressure of that VOL during the respective storage period.

Available data on the storage temperature may be used to determine the maximum true vapor pressure as determined below:

- (1) For vessels operated above or below ambient temperatures, the maximum true vapor pressure is calculated based upon the highest expected calendar-month



average of the storage temperature. For vessels operated at ambient temperatures, the maximum true vapor pressure is calculated based upon the maximum local monthly average ambient temperature as reported by the National Weather Service.

(2) For crude oil or refined petroleum products the vapor pressure may be obtained by the following:  
(i) Available data on the Reid vapor pressure and the maximum expected storage temperature based on the highest expected calendar- month average temperature of the stored product may be used to determine the maximum true vapor pressure from nomographs contained in API Bulletin 2517 (incorporated by reference--see Sec. 60.17), unless the Administrator specifically requests that the liquid be sampled, the actual storage temperature determined, and the Reid vapor pressure determined from the sample(s).

(ii) The true vapor pressure of each type of crude oil with a Reid vapor pressure less than 13.8 kPa or with physical properties that preclude determination by the recommended method is to be determined from available data and recorded if the estimated maximum true vapor pressure is greater than 3.5 kPa.

(3) For other liquids, the vapor pressure:  
(i) May be obtained from standard reference texts, or  
(ii) Determined by ASTM D2879-83, 96, or 97 (incorporated by reference--see Sec. 60.17); or  
(iii) Measured by an appropriate method approved by the Administrator; or  
(iv) Calculated by an appropriate method approved by the Administrator.

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 1/30/2013.

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

**Condition 79: Definition of an affected source  
Effective between the dates of 02/22/2011 and 02/21/2016**

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

**Item 79.1:**

This Condition applies to:

Emission Unit: 2TANKS





CAS No: 0NY998-00-0 VOC

**Item 81.2:**

Compliance Certification 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 floating roof gasoline storage tank according to the requirements in §60.112b(a)(1), except for the secondary seal requirements under §60.112b(a)(1)(ii)(B) and the requirements in §60.112b(a)(1)(iv)-(ix). 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). Finally, the facility shall submit the following information as required in 40 CFR Part 60.115b(a):

(1) Furnish the Administrator with a report that describes the control equipment and certifies that the control equipment meets the specifications of §60.112b(a)(1) and §60.113b(a)(1). This report shall be an attachment to the notification required by §60.7(a)(3).

(2) Keep a record of each inspection performed as required by §60.113b (a)(1), (a)(2), (a)(3), and (a)(4). Each record shall identify the storage vessel on which the inspection was performed and shall contain the date the vessel was inspected and the observed condition of each component of the control equipment (seals, internal floating roof, and fittings).

(3) If any of the conditions described in §60.113b(a)(2) are detected during the annual visual inspection required by §60.113b(a)(2), a report shall be furnished to the Administrator within 30 days of the inspection. Each report shall identify the storage vessel, the nature of the defects, and the date the storage vessel was emptied or the nature of and date the repair was made.

(4) After each inspection required by §60.113b(a)(3) that finds holes or tears in the seal or seal fabric, or defects in the internal floating roof, or other control equipment defects listed in §60.113b(a)(3)(ii), a report

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shall be furnished to the Administrator within 30 days of the inspection. The report shall identify the storage vessel and the reason it did not meet the specifications of §61.112b(a)(1) or §60.113b(a)(3) and list each repair made.

These records are to be maintained for a minimum of 5 years.

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 7/30/2011.

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

**Condition 82: Compliance Certification**  
**Effective between the dates of 02/22/2011 and 02/21/2016**

**Applicable Federal Requirement:40CFR 63.11088, Subpart BBBBBB**

**Item 82.1:**

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: 3-RACKS

Process: GLO

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 82.2:**

Compliance Certification 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 from passing to another loading rack; and
- d) Limit the loading of gasoline into gasoline cargo tanks that are vapor tight using the procedures specified in

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§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 BBBBBB in §63.11100.

The facility shall comply with the requirements of subpart BBBBBB 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 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 7/30/2011.

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

**Condition 83: Compliance Certification**  
**Effective between the dates of 02/22/2011 and 02/21/2016**

**Applicable Federal Requirement:40CFR 63.11089, Subpart BBBBBB**

**Item 83.1:**

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: 3-RACKS

Process: GLO

**Item 83.2:**

Compliance Certification 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 BBBBBB 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 7/30/2011.  
Subsequent reports are due every 6 calendar month(s).

**Condition 84: Compliance Certification**  
**Effective between the dates of 02/22/2011 and 02/21/2016**

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

**Item 84.1:**

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

Emission Unit: 3-RACKS  
Process: GLO

Emission Unit: 3-RACKS                      Emission Point: EPFR1  
Process: GLO

Emission Unit: 3-RACKS                      Emission Point: EPFR2  
Process: GLO

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

**Item 84.2:**

Compliance Certification 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 METHOD INDICATED

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2011.

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

**Condition 85: Waiver of new performance test requirement by complying with state rule Effective between the dates of 02/22/2011 and 02/21/2016**

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

**BBBBBB**

**Item 85.1:**

This Condition applies to:

Emission Unit: 3RACKS  
Process: GLO

Emission Unit: 3RACKS      Emission Point: EPFR1  
Process: GLO

Emission Unit: 3RACKS      Emission Point: EPFR2  
Process: GLO

**Item 85.2:**

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).

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**Condition 86: Waiver of new testing requirement due to previous test conducted within 5 prior year period**  
**Effective between the dates of 02/22/2011 and 02/21/2016**

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

**Item 86.1:**

This Condition applies to:

Emission Unit: 3RACKS  
Process: GLO

Emission Unit: 3RACKS      Emission Point: EPFR1  
Process: GLO

Emission Unit: 3RACKS      Emission Point: EPFR2  
Process: GLO

**Item 86.2:**

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 87: Compliance Certification**  
**Effective between the dates of 02/22/2011 and 02/21/2016**

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

**Item 87.1:**

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

Emission Unit: 3-RACKS      Emission Point: EPFR1  
Process: GLO

Emission Unit: 3-RACKS      Emission Point: EPFR2  
Process: GLO

Regulated Contaminant(s):  
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**Item 87.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

For each performance test conducted under §63.11092(a)(1), the owner/operator must determine a monitored operating parameter value for any thermal oxidation system other than a flare 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.

(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.
- The facility shall perform semi-annual preventive maintenance inspections of the thermal oxidation system 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 or 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.

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 7/30/2011.

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

**Condition 88: Notifications (63.11093 a-d)**  
**Effective between the dates of 02/22/2011 and 02/21/2016**

**Applicable Federal Requirement:40CFR 63.11093, Subpart BBBB**

**Item 88.1:**

This Condition applies to:

Emission Unit: 2TANKS  
Process: GAS

Emission Unit: 3RACKS  
Process: GLO

**Item 88.2:**

(a) Each owner/operator of an affected source under subpart BBBB must submit an initial notification as specified in §63.9(b). If the facility is in compliance with the requirements of subpart BBBB 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 BBBB 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 BBBB that is used to comply with the subpart.

(c) Each owner/operator of an affected bulk gasoline terminal under subpart BBBB 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 BBBB must submit additional notifications specified in §63.9, as applicable.

**Condition 89: Compliance Certification**



Effective between the dates of 02/22/2011 and 02/21/2016

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

**Item 89.1:**

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

Emission Unit: 3-RACKS

Process: GLO

Regulated Contaminant(s):

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**Item 89.2:**

Compliance Certification 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.

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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 7/30/2011.

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

**Condition 90: Compliance Certification**  
**Effective between the dates of 02/22/2011 and 02/21/2016**

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

**Item 90.1:**

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: 3-RACKS

Process: GLO

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 90.2:**

Compliance Certification 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.

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 7/30/2011.

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

**Condition 91: Compliance Certification**

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**Effective between the dates of 02/22/2011 and 02/21/2016**

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

**Item 91.1:**

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

Emission Unit: 3-RACKS

Process: GLO

Regulated Contaminant(s):

CAS No: 0NY998-00-0    VOC

**Item 91.2:**

Compliance Certification 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.

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 7/30/2011.

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

**Condition 92:    Compliance Certification**

**Effective between the dates of 02/22/2011 and 02/21/2016**

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

**Item 92.1:**

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

Emission Unit: 3-RACKS

Process: GLO

Regulated Contaminant(s):

CAS No: 0NY998-00-0    VOC

**Item 92.2:**

Compliance Certification shall include the following monitoring:

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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.

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 7/30/2011.

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

**Condition 93: Compliance Certification**

**Effective between the dates of 02/22/2011 and 02/21/2016**

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

**Item 93.1:**

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: 3-RACKS

Process: GLO

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 93.2:**

Compliance Certification 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.

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 7/30/2011.

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

**Condition 94: Compliance Certification**  
**Effective between the dates of 02/22/2011 and 02/21/2016**

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

**Item 94.1:**

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: 2-TANKS

Process: GAS

Emission Unit: 3-RACKS

Process: GLO

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

**Item 94.2:**

Compliance Certification 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.

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 7/30/2011.

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

**Condition 95: Compliance Certification**

**Effective between the dates of 02/22/2011 and 02/21/2016**

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

**Item 95.1:**

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: 3-RACKS  
Process: GLO

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

**Item 95.2:**

Compliance Certification 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.

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 7/30/2011.

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

**Condition 96: Applicability of MACT General Provisions**  
**Effective between the dates of 02/22/2011 and 02/21/2016**

**Applicable Federal Requirement:40CFR 63.11098, Subpart BBBBBB**

**Item 96.1:**

This Condition applies to:

Emission Unit: 2TANKS  
Process: GAS

Emission Unit: 3RACKS  
Process: GLO

**Item 96.2:**

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

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

**Condition 98: Emission Point Definition By Emission Unit**  
**Effective between the dates of 02/22/2011 and 02/21/2016**

**Applicable Federal Requirement:6 NYCRR Subpart 201-6**

**Item 98.1(From Mod 2):**

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

Emission Unit: 2-TANKS

Emission Point: EPT31  
Height (ft.): 59 Diameter (in.): 24  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

Emission Point: EPT32  
Height (ft.): 59 Diameter (in.): 24  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

Emission Point: EPT33  
Height (ft.): 59 Diameter (in.): 24  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

Emission Point: EPT36  
Height (ft.): 59 Diameter (in.): 24  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

**Item 98.2(From Mod 2):**

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



Emission Unit: 3-RACKS

Emission Point: EPFR3  
Height (ft.): 70 Diameter (in.): 96  
NYTMN (km.): 4781.871 NYTME (km.): 601.513

**Item 98.3(From Mod 1):**

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

Emission Unit: 1-COMBU

Emission Point: EPC01  
Height (ft.): 37 Diameter (in.): 60  
NYTMN (km.): 4718.992 NYTME (km.): 601.413

Emission Point: EPC02  
Height (ft.): 37 Diameter (in.): 36  
NYTMN (km.): 4718.992 NYTME (km.): 601.413

**Item 98.4(From Mod 0):**

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

Emission Unit: 2-TANKS

Emission Point: EP103  
Height (ft.): 12 Diameter (in.): 5  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

Emission Point: EP104  
Height (ft.): 12 Diameter (in.): 5  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

Emission Point: EPT01  
Height (ft.): 42 Diameter (in.): 10  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

Emission Point: EPT02  
Height (ft.): 42 Diameter (in.): 10  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

Emission Point: EPT03  
Height (ft.): 42 Diameter (in.): 10  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

Emission Point: EPT04  
Height (ft.): 32 Diameter (in.): 10  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

Emission Point: EPT05  
Height (ft.): 32 Diameter (in.): 10  
NYTMN (km.): 4718.871 NYTME (km.): 601.513



Emission Point: EPT06  
Height (ft.): 32 Diameter (in.): 10  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

Emission Point: EPT07  
Height (ft.): 32 Diameter (in.): 10  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

Emission Point: EPT08  
Height (ft.): 32 Diameter (in.): 10  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

Emission Point: EPT09  
Height (ft.): 2 Diameter (in.): 24  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

Emission Point: EPT15  
Height (ft.): 32 Diameter (in.): 6  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

Emission Point: EPT16  
Height (ft.): 22 Diameter (in.): 10  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

Emission Point: EPT21  
Height (ft.): 2 Diameter (in.): 24  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

Emission Point: EPT22  
Height (ft.): 51 Diameter (in.): 24  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

Emission Point: EPT23  
Height (ft.): 2 Diameter (in.): 24  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

Emission Point: EPT24  
Height (ft.): 48 Diameter (in.): 24  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

Emission Point: EPT25  
Height (ft.): 3 Diameter (in.): 24  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

Emission Point: EPT26  
Height (ft.): 2 Diameter (in.): 24  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

Emission Point: EPT30  
Height (ft.): 51 Diameter (in.): 24  
NYTMN (km.): 4718.871 NYTME (km.): 601.513



Emission Point: EPT34  
Height (ft.): 59 Diameter (in.): 24  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

Emission Point: EPT35  
Height (ft.): 59 Diameter (in.): 24  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

Emission Point: EPT37  
Height (ft.): 59 Diameter (in.): 24  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

Emission Point: EPT38  
Height (ft.): 59 Diameter (in.): 12  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

Emission Point: EPT39  
Height (ft.): 59 Diameter (in.): 10  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

Emission Point: EPT40  
Height (ft.): 59 Diameter (in.): 10  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

Emission Point: EPT42  
Height (ft.): 1 Diameter (in.): 5  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

Emission Point: EPT44  
Height (ft.): 1 Diameter (in.): 5  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

Emission Point: EPT46  
Height (ft.): 59 Diameter (in.): 8  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

**Item 98.5(From Mod 1):**

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

Emission Unit: 3-RACKS

Emission Point: EPFR1  
Height (ft.): 14 Diameter (in.): 16  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

Emission Point: EPFR2  
Height (ft.): 50 Diameter (in.): 96  
NYTMN (km.): 4718.871 NYTME (km.): 601.513

**Condition 99: Process Definition By Emission Unit**  
**Effective between the dates of 02/22/2011 and 02/21/2016**



**Applicable Federal Requirement:6 NYCRR Subpart 201-6**

**Item 99.1(From Mod 2):**

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

Emission Unit: 2-TANKS  
Process: ASP Source Classification Code: 4-03-010-22  
Process Description: Tanks used to store asphalt.

Emission Source/Control: TNK01 - Process  
Design Capacity: 3,360,000 gallons

Emission Source/Control: TNK02 - Process  
Design Capacity: 2,310,000 gallons

Emission Source/Control: TNK03 - Process  
Design Capacity: 2,310,000 gallons

Emission Source/Control: TNK04 - Process  
Design Capacity: 210,000 gallons

Emission Source/Control: TNK05 - Process  
Design Capacity: 210,000 gallons

Emission Source/Control: TNK06 - Process  
Design Capacity: 210,000 gallons

Emission Source/Control: TNK07 - Process  
Design Capacity: 210,000 gallons

Emission Source/Control: TNK08 - Process  
Design Capacity: 210,000 gallons

Emission Source/Control: TNK09 - Process  
Design Capacity: 215,000 gallons

Emission Source/Control: TNK16 - Process  
Design Capacity: 46,998 gallons

Emission Source/Control: TNK25 - Process  
Design Capacity: 10,659,180 gallons

Emission Source/Control: TNK26 - Process  
Design Capacity: 2,576,070 gallons

Emission Source/Control: TNK30 - Process  
Design Capacity: 1,015,140 gallons

Emission Source/Control: TNK38 - Process  
Design Capacity: 3,290,280 gallons

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Emission Source/Control: TNK39 - Process  
Design Capacity: 1,260,000 gallons

Emission Source/Control: TNK40 - Process  
Design Capacity: 1,260,000 gallons

Emission Source/Control: TNK42 - Process  
Design Capacity: 4,500 gallons

Emission Source/Control: TNK44 - Process  
Design Capacity: 8,000 gallons

Emission Source/Control: TNK46 - Process  
Design Capacity: 1,184,400 gallons

**Item 99.2(From Mod 2):**

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

Emission Unit: 2-TANKS  
Process: CRD Source Classification Code: 4-04-001-13  
Process Description: Tanks used to store crude oil

Emission Source/Control: TK31C - Control  
Control Type: FLOATING ROOF

Emission Source/Control: TK32C - Control  
Control Type: FLOATING ROOF

Emission Source/Control: TK33C - Control  
Control Type: FLOATING ROOF

Emission Source/Control: TK35C - Control  
Control Type: FLOATING ROOF

Emission Source/Control: TK36C - Control  
Control Type: FLOATING ROOF

Emission Source/Control: TNK31 - Process  
Design Capacity: 7,114,338 gallons

Emission Source/Control: TNK32 - Process  
Design Capacity: 7,114,338 gallons

Emission Source/Control: TNK33 - Process  
Design Capacity: 4,558,554 gallons

Emission Source/Control: TNK35 - Process  
Design Capacity: 5,698,350 gallons

Emission Source/Control: TNK36 - Process  
Design Capacity: 5,698,350 gallons



**Item 99.3(From Mod 2):**

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

Emission Unit: 2-TANKS  
Process: ETH Source Classification Code: 4-07-158-09  
Process Description: Tanks used to store denatured ethanol.

Emission Source/Control: TK21C - Control  
Control Type: FLOATING ROOF

Emission Source/Control: TK22C - Control  
Control Type: FLOATING ROOF

Emission Source/Control: TK23C - Control  
Control Type: FLOATING ROOF

Emission Source/Control: TK24C - Control  
Control Type: FLOATING ROOF

Emission Source/Control: TK31C - Control  
Control Type: FLOATING ROOF

Emission Source/Control: TK32C - Control  
Control Type: FLOATING ROOF

Emission Source/Control: TK33C - Control  
Control Type: FLOATING ROOF

Emission Source/Control: TK34C - Control  
Control Type: FLOATING ROOF

Emission Source/Control: TK35C - Control  
Control Type: FLOATING ROOF

Emission Source/Control: TK36C - Control  
Control Type: FLOATING ROOF

Emission Source/Control: TK37C - Control  
Control Type: FLOATING ROOF

Emission Source/Control: TNK21 - Process  
Design Capacity: 6,300,000 gallons

Emission Source/Control: TNK22 - Process  
Design Capacity: 5,063,730 gallons

Emission Source/Control: TNK23 - Process  
Design Capacity: 3,891,762 gallons

Emission Source/Control: TNK24 - Process  
Design Capacity: 5,040,000 gallons

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Emission Source/Control: TNK31 - Process  
Design Capacity: 7,114,338 gallons

Emission Source/Control: TNK32 - Process  
Design Capacity: 7,114,338 gallons

Emission Source/Control: TNK33 - Process  
Design Capacity: 4,558,554 gallons

Emission Source/Control: TNK34 - Process  
Design Capacity: 2,462,376 gallons

Emission Source/Control: TNK35 - Process  
Design Capacity: 5,698,350 gallons

Emission Source/Control: TNK36 - Process  
Design Capacity: 5,698,350 gallons

Emission Source/Control: TNK37 - Process  
Design Capacity: 3,034,668 gallons

Emission Source/Control: TV103 - Process  
Design Capacity: 20,000 gallons

Emission Source/Control: TV104 - Process  
Design Capacity: 20,000 gallons

**Item 99.4(From Mod 2):**

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

Emission Unit: 2-TANKS  
Process: GAS Source Classification Code: 4-04-001-13  
Process Description: Tanks used to store gasoline.

Emission Source/Control: TK34C - Control  
Control Type: FLOATING ROOF

Emission Source/Control: TK35C - Control  
Control Type: FLOATING ROOF

Emission Source/Control: TNK34 - Process  
Design Capacity: 2,462,376 gallons

Emission Source/Control: TNK35 - Process  
Design Capacity: 5,698,350 gallons

**Item 99.5(From Mod 2):**

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

Emission Unit: 3-RACKS  
Process: CLO Source Classification Code: 4-06-001-26  
Process Description:



Barge rack while loading crude oil for shipment.  
Controlled by a vapor combustion unit.

Emission Source/Control: RAC2C - Control  
Control Type: FLARING

Emission Source/Control: RAC3C - Control  
Control Type: FLARING

Emission Source/Control: RACK3 - Process

**Item 99.6(From Mod 2):**

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

Emission Unit: 3-RACKS  
Process: ELO Source Classification Code: 4-07-158-10  
Process Description:  
Emissions associate with rail, truck, and barge ethanol  
loading for shipment.

Emission Source/Control: RAC1C - Control  
Control Type: FLARING

Emission Source/Control: RAC2C - Control  
Control Type: FLARING

Emission Source/Control: RACK1 - Process

Emission Source/Control: RACK2 - Process

Emission Source/Control: RACK3 - Process

**Item 99.7(From Mod 2):**

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

Emission Unit: 3-RACKS  
Process: GLO Source Classification Code: 4-06-001-26  
Process Description:  
Emissions associated with rail, truck, barge while  
loading gasoline for shipment.

Emission Source/Control: RAC1C - Control  
Control Type: FLARING

Emission Source/Control: RAC2C - Control  
Control Type: FLARING

Emission Source/Control: RACK1 - Process

Emission Source/Control: RACK2 - Process

Emission Source/Control: RACK3 - Process



**Item 99.8(From Mod 1):**

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

Emission Unit: 1-COMBU  
Process: CFO Source Classification Code: 1-02-004-01  
Process Description: #6 Fuel Oil combustion in dual fired boilers.

Emission Source/Control: BOIL1 - Combustion  
Design Capacity: 50 million Btu per hour

Emission Source/Control: BOIL2 - Combustion  
Design Capacity: 24 million Btu per hour

**Item 99.9(From Mod 1):**

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

Emission Unit: 1-COMBU  
Process: CNG Source Classification Code: 1-02-006-02  
Process Description: Natural gas combustion in dual fired boilers.

Emission Source/Control: BOIL1 - Combustion  
Design Capacity: 50 million Btu per hour

Emission Source/Control: BOIL2 - Combustion  
Design Capacity: 24 million Btu per hour

**Item 99.10(From Mod 1):**

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

Emission Unit: 3-RACKS  
Process: ALO Source Classification Code: 4-06-001-29  
Process Description:  
Rail, truck and barge rack while unloading asphalt  
products for shipment.

Emission Source/Control: RACK1 - Process

Emission Source/Control: RACK2 - Process

Emission Source/Control: RACK3 - Process

**Item 99.11(From Mod 1):**

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

Emission Unit: 3-RACKS  
Process: DLO Source Classification Code: 4-06-001-70  
Process Description:  
Rail, truck, and barge racks while unloading distillate  
products for shipment.

Emission Source/Control: RACK1 - Process



Emission Source/Control: RACK2 - Process

Emission Source/Control: RACK3 - Process

**Item 99.12(From Mod 1):**

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

Emission Unit: 3-RACKS

Process: RLO

Source Classification Code: 4-06-001-37

Process Description:

Rail, truck and barge racks while unloading residual oil product for shipment.

Emission Source/Control: RACK1 - Process

Emission Source/Control: RACK2 - Process

Emission Source/Control: RACK3 - Process

**Item 99.13(From Mod 1):**

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

Emission Unit: 3-RACKS

Process: TFG

Source Classification Code: 4-06-888-01

Process Description:

This process consists of fugitive HAP/VOC emissions from pumps, valves and flange leaks.

Emission Source/Control: TFG01 - Process



**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: 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 applicable requirements and are not subject to compliance certification requirements unless otherwise noted or required under 6 NYCRR Part 201.**

**Condition 100: Contaminant List**  
**Effective between the dates of 02/22/2011 and 02/21/2016**

**Applicable State Requirement:ECL 19-0301**

**Item 100.1:**  
Emissions of the following contaminants are subject to contaminant specific requirements in this permit(emission limits, control requirements or compliance monitoring conditions).

CAS No: 000064-17-5  
Name: ETHYL ALCOHOL (ETHANOL)



CAS No: 007446-09-5  
Name: SULFUR DIOXIDE

CAS No: 008006-61-9  
Name: GASOLINE

CAS No: 0NY100-00-0  
Name: HAP

CAS No: 0NY998-00-0  
Name: VOC

**Condition 2-19: Malfunctions and start-up/shutdown activities**  
**Effective between the dates of 05/03/2013 and 02/21/2016**

**Applicable State Requirement:6 NYCRR 201-1.4**

**Item 2-19.1:**

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



listed above must be adhered to in such circumstances.

**Condition 101: Unavoidable noncompliance and violations**  
**Effective between the dates of 02/22/2011 and 02/21/2016**

**Applicable State Requirement:6 NYCRR 201-1.4**

**Item 101.1:**

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

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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 102: Air pollution prohibited**  
**Effective between the dates of 02/22/2011 and 02/21/2016**

**Applicable State Requirement:6 NYCRR 211.2**

**Item 102.1:**

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 1-38: Visible Emissions Limited**  
**Effective between the dates of 11/01/2012 and 02/21/2016**

**Applicable State Requirement:6 NYCRR 211.2**

**Item 1-38.1:**

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.

