



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

**IDENTIFICATION INFORMATION**

Permit Type: Air Title V Facility  
Permit ID: 9-1402-00600/00025  
Effective Date:

Expiration Date:

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

Contact: JASON L MENGEL  
BUCKEYE TERMINALS LLC  
9999 HAMILTON BLVD TEK PARK 5  
BREINIGSVILLE, PA 18031  
(610) 904-4000

Facility: BUFFALO TERMINAL  
625 ELK ST  
BUFFALO, NY 14210

Contact: JASON L MENGEL  
BUCKEYE TERMINALS LLC  
9999 HAMILTON BLVD TEK PARK 5  
BREINIGSVILLE, PA 18031  
(610) 904-4000

Description:

This facility is classified as a gasoline/distillate loading terminal consisting of six (6) storage tanks of different volumes containing petroleum hydrocarbon with a true vapor pressure greater than 1.5 pounds per square inch (psia) along with several other storage tanks containing gasoline additives and heating oil/diesel. One (1) loading rack with three (3) bays is located on-site. Gasoline and distillate loading is controlled with a vapor recovery unit. During the permit term, this facility will be subject to portions of 40 CFR Part 63 Subpart BBBBBB—National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. This subpart establishes national emission limitations and management practices for hazardous air pollutants (HAP) emitted from area source gasoline distribution bulk terminals, bulk plants, and pipeline facilities. This subpart also establishes requirements to demonstrate compliance with the emission limitations and management practices.



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: DOUGLAS E BORSCHER  
270 MICHIGAN AVE  
BUFFALO, NY 14203-2999

Authorized Signature: \_\_\_\_\_ Date: \_\_\_ / \_\_\_ / \_\_\_\_\_



### Notification of Other State Permittee Obligations

**Item A: Permittee Accepts Legal Responsibility and Agrees to Indemnification**

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

**Item B: Permittee's Contractors to Comply with Permit**

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

**Item C: Permittee Responsible for Obtaining Other Required Permits**

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

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

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



## **LIST OF CONDITIONS**

### **DEC GENERAL CONDITIONS**

#### **General Provisions**

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

#### **Facility Level**

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



**DEC GENERAL CONDITIONS**

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

**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: 6NYCRR 621.11**

**Item 3.1:**

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

**Item 3.2:**

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

**Item 3.3:**



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

**Condition 4: Permit modifications, suspensions or revocations by the Department**  
**Applicable State Requirement: 6NYCRR 621.13**

**Item 4.1:**

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

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

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

**Condition 5: Submission of application for permit modification or renewal-REGION 9 HEADQUARTERS**  
**Applicable State Requirement: 6NYCRR 621.6(a)**

**Item 5.1:**

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

NYSDEC Regional Permit Administrator  
Region 9 Headquarters  
Division of Environmental Permits  
270 Michigan Avenue  
Buffalo, NY 14203-2915  
(716) 851-7165



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

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

**IDENTIFICATION INFORMATION**

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

Facility: BUFFALO TERMINAL  
625 ELK ST  
BUFFALO, NY 14210

Authorized Activity By Standard Industrial Classification Code:  
4226 - SPECIAL WAREHOUSING & STORAGE  
5171 - PETROLEUM BULK STATIONS & TERMINALS

Permit Effective Date:

Permit Expiration Date:



## LIST OF CONDITIONS

### DEC GENERAL CONDITIONS

#### General Provisions

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

#### Facility Level

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

### FEDERALLY ENFORCEABLE CONDITIONS

#### Facility Level

- 1 6NYCRR 200.6: Acceptable Ambient Air Quality
- 2 6NYCRR 201-6.5(a)(7): Fees
- 3 6NYCRR 201-6.5(c): Recordkeeping and reporting of compliance monitoring
- 4 6NYCRR 201-6.5(c)(2): Monitoring, Related Recordkeeping, and Reporting Requirements.
- 5 6NYCRR 201-6.5(c)(3)(ii): Compliance Certification
- 6 6NYCRR 201-6.5(e): Compliance Certification
- 7 6NYCRR 202-2.1: Compliance Certification
- 8 6NYCRR 202-2.5: Recordkeeping requirements
- 9 6NYCRR 215: Open Fires Prohibited at Industrial and Commercial Sites
- 10 6NYCRR 200.7: Maintenance of Equipment
- 11 6NYCRR 201-1.7: Recycling and Salvage
- 12 6NYCRR 201-1.8: Prohibition of Reintroduction of Collected Contaminants to the air
- 13 6NYCRR 201-3.2(a): Exempt Sources - Proof of Eligibility
- 14 6NYCRR 201-3.3(a): Trivial Sources - Proof of Eligibility
- 15 6NYCRR 201-6.5(a)(4): Standard Requirement - Provide Information
- 16 6NYCRR 201-6.5(a)(8): General Condition - Right to Inspect
- 17 6NYCRR 201-6.5(d)(5): Standard Requirements - Progress Reports
- 18 6NYCRR 201-6.5(f)(6): Off Permit Changes
- 19 6NYCRR 202-1.1: Required Emissions Tests
- 20 6NYCRR 211.3: Visible Emissions Limited
- 21 40CFR 68: Accidental release provisions.
- 22 40CFR 82, Subpart F: Recycling and Emissions Reduction
- 23 6NYCRR 201-6: Emission Unit Definition
- 24 6NYCRR 201-7.1: Facility Permissible Emissions
- \*25 6NYCRR 201-7.1: Capping Monitoring Condition
- \*26 6NYCRR 201-7.1: Capping Monitoring Condition
- \*27 6NYCRR 201-7.1: Capping Monitoring Condition
- 28 6NYCRR 225-1.8(b): Compliance Certification
- 29 6NYCRR 225-1.8(d): Reports, Sampling and Analysis
- 30 6NYCRR 229.5(c): Compliance Certification
- 31 40CFR 63.11083(b), Subpart BBBBBB: Compliance date for an existing source

#### Emission Unit Level

- 32 6NYCRR 201-6: Emission Point Definition By Emission Unit



- 33 6NYCRR 201-6: Process Definition By Emission Unit
- 34 6NYCRR 201-7.1: Process Permissible Emissions

**EU=1-RACK1**

- 35 6NYCRR 230.2(a)(1): No gasoline transfer allowed at sites without Stage I controls installed, if required at that site.
- 36 6NYCRR 230.2(f): Requirements for gasoline transport vehicles delivering to Stage I controlled dispensing sites.
- 37 40CFR 60.4, NSPS Subpart A: EPA Region 2 address.
- 38 40CFR 60.7(b), NSPS Subpart A: Recordkeeping requirements.
- 39 40CFR 60.7(f), NSPS Subpart A: Facility files for subject sources.
- 40 40CFR 60.502(e), NSPS Subpart XX: Compliance Certification
- 41 40CFR 60.502(f), NSPS Subpart XX: Truck loading compatibility
- 42 40CFR 60.502(g), NSPS Subpart XX: Vapor collection connection required
- 43 40CFR 60.502(i), NSPS Subpart XX: Vent pressure limit
- 44 40CFR 60.502(j), NSPS Subpart XX: Compliance Certification
- 45 40CFR 60.505(b), NSPS Subpart XX: Compliance Certification
- 46 40CFR 63.11088, Subpart BBBB: Compliance Certification
- 47 40CFR 63.11089, Subpart BBBB: Compliance Certification
- 48 40CFR 63.11092(b)(1)(i)('A'), Subpart BBBB: Compliance Certification
- 49 40CFR 63.11093, Subpart BBBB: Notifications (63.11093 a-d)
- 50 40CFR 63.11093(c), Subpart BBBB: Notification of Performance Test  
- bulk gasoline terminal
- 51 40CFR 63.11094(c), Subpart BBBB: Compliance Certification
- 52 40CFR 64: Compliance Certification

**EU=1-RACK1,EP=00001,Proc=RGS,ES=VPORS**

- 53 40CFR 60.502(b), NSPS Subpart XX: Compliance Certification
- 54 40CFR 60.502(b), NSPS Subpart XX: Compliance Certification

**EU=1-TANKS**

- 55 6NYCRR 229.3(a): Internal floating roofs required in fixed roof tanks storing petroleum products
- 56 6NYCRR 229.5(a): Compliance Certification
- 57 40CFR 60.4, NSPS Subpart A: EPA Region 2 address.
- 58 40CFR 60.7(b), NSPS Subpart A: Recordkeeping requirements.
- 59 40CFR 60.7(f), NSPS Subpart A: Facility files for subject sources.
- 60 40CFR 63.11087, Subpart BBBB: Compliance Certification
- 61 40CFR 63.11087(f), Subpart BBBB: Compliance Certification
- 62 40CFR 63.11092(e)(1), Subpart BBBB: Internal floating roof inspections
- 63 40CFR 63.11093, Subpart BBBB: Notifications (63.11093 a-d)

**EU=1-TANKS,Proc=GAS,ES=TK038**

- 64 40CFR 60.112b(a), NSPS Subpart Kb: Standards for VOCs.
- 65 40CFR 60.113b(a)(2), NSPS Subpart Kb: Compliance Certification
- 66 40CFR 60.113b(a)(4), NSPS Subpart Kb: Compliance Certification
- 67 40CFR 60.113b(a)(5), NSPS Subpart Kb: Compliance Certification
- 68 40CFR 60.115b(a), NSPS Subpart Kb: Compliance Certification
- 69 40CFR 60.116b(b), NSPS Subpart Kb: Compliance Certification
- 70 40CFR 60.116b(c), NSPS Subpart Kb: Compliance Certification

**EU=1-TANKS,Proc=GAS,ES=TK097**

- 71 40CFR 60.112b(a), NSPS Subpart Kb: Standards for VOCs.



- 72 40CFR 60.113b(a)(2), NSPS Subpart Kb: Compliance Certification
- 73 40CFR 60.113b(a)(4), NSPS Subpart Kb: Compliance Certification
- 74 40CFR 60.113b(a)(5), NSPS Subpart Kb: Compliance Certification
- 75 40CFR 60.115b(a), NSPS Subpart Kb: Compliance Certification
- 76 40CFR 60.116b(b), NSPS Subpart Kb: Compliance Certification
- 77 40CFR 60.116b(c), NSPS Subpart Kb: Compliance Certification

**EU=1-TANKS,Proc=GAS,ES=TK099**

- 78 40CFR 60.112b(a), NSPS Subpart Kb: Standards for VOCs.
- 79 40CFR 60.113b(a)(2), NSPS Subpart Kb: Compliance Certification
- 80 40CFR 60.113b(a)(4), NSPS Subpart Kb: Compliance Certification
- 81 40CFR 60.113b(a)(5), NSPS Subpart Kb: Compliance Certification
- 82 40CFR 60.115b(a), NSPS Subpart Kb: Compliance Certification
- 83 40CFR 60.116b(b), NSPS Subpart Kb: Compliance Certification
- 84 40CFR 60.116b(c), NSPS Subpart Kb: Compliance Certification

**EU=1-TANKS,Proc=GAS,ES=TK171**

- 85 40CFR 60.112(a), NSPS Subpart K: Standards for VOCs.
- 86 40CFR 60.113(a), NSPS Subpart K: Compliance Certification

**STATE ONLY ENFORCEABLE CONDITIONS**

**Facility Level**

- 87 ECL 19-0301: Contaminant List
- 88 6NYCRR 201-1.4: Unavoidable noncompliance and violations
- 89 6NYCRR 211.2: Air pollution prohibited

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 - 6NYCRR Part 201-1.5**

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

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

(1) An emergency occurred and that the facility owner and/or

operator can identify the cause(s) of the emergency;

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

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

(4) The facility owner and/or operator notified the Department

within two working days after the event occurred. This notice must contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken.

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

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

**Item B: Public Access to Recordkeeping for Title V Facilities - 6NYCRR Part 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 6NYCRR 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 Part 201-6.3(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 Part 201-6.3(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 Part 201-6.5(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 Part 201-6.5(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 Part 201-6.5(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 Part 201-6.5(a)(6)**

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

**Item I: Severability - 6 NYCRR Part 201-6.5(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 Part 201-6.5(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 Part 201-6.5(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 for entire length of Permit**

**Applicable Federal Requirement:6NYCRR 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: Fees  
Effective for entire length of Permit**

**Applicable Federal Requirement:6NYCRR 201-6.5(a)(7)**

**Item 2.1:**

The owner and/or operator of a stationary source shall pay fees to the Department consistent with the fee schedule authorized by ECL 72-0302.

**Condition 3: Recordkeeping and reporting of compliance monitoring  
Effective for entire length of Permit**

**Applicable Federal Requirement:6NYCRR 201-6.5(c)**

**Item 3.1:**

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 201-6.3 of this Part 201.

**Condition 4: Monitoring, Related Recordkeeping, and Reporting Requirements.**  
**Effective for entire length of Permit**

**Applicable Federal Requirement: 6NYCRR 201-6.5(c)(2)**

**Item 4.1:**

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 5: Compliance Certification**  
**Effective for entire length of Permit**

**Applicable Federal Requirement: 6NYCRR 201-6.5(c)(3)(ii)**

**Item 5.1:**

The Compliance Certification activity will be performed for the Facility.

**Item 5.2:**

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 201-6.3(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 201-6.5(e), contained elsewhere in this permit.

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)  
Reports due 30 days after the reporting period.  
Subsequent reports are due every 6 calendar month(s).

**Condition 6: Compliance Certification**  
**Effective for entire length of Permit**

**Applicable Federal Requirement: 6 NYCRR 201-6.5(e)**



**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:

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.
- 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:

270 Michigan Avenue  
Buffalo, NY 14203-2999

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 1/30/2010.  
Subsequent reports are due on the same day each year

**Condition 7: Compliance Certification**  
**Effective for entire length of Permit**

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

**Item 7.1:**

The Compliance Certification activity will be performed for the Facility.

**Item 7.2:**

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.

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

**Condition 8: Recordkeeping requirements**  
**Effective for entire length of Permit**

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

**Item 8.1:**



(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 9: Open Fires Prohibited at Industrial and Commercial Sites  
Effective for entire length of Permit**

**Applicable Federal Requirement:6NYCRR 215**

**Item 9.1:**

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

**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 10: Maintenance of Equipment  
Effective for entire length of Permit**

**Applicable Federal Requirement:6NYCRR 200.7**

**Item 10.1:**

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 11: Recycling and Salvage  
Effective for entire length of Permit**

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

**Item 11.1:**



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

**Condition 12: Prohibition of Reintroduction of Collected Contaminants to the air**  
**Effective for entire length of Permit**

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

**Item 12.1:**

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 13: Exempt Sources - Proof of Eligibility**  
**Effective for entire length of Permit**

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

**Item 13.1:**

The owner and/or operator of an emission source or unit that is eligible to be exempt may be required to certify that it operates within the specific criteria described in this Subpart. The owner or operator of any such emission source must maintain all required records on-site for a period of five years and make them available to representatives of the department upon request. Department representatives must be granted access to any facility which contains emission sources or units subject to 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.

**Condition 14: Trivial Sources - Proof of Eligibility**  
**Effective for entire length of Permit**

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

**Item 14.1:**

The owner and/or operator of an emission source or unit that is listed as being trivial in this Part may be required to certify that it operates within the specific criteria described in this Subpart. The owner or operator of any such emission source must maintain all required records on-site for a period of five years and make them available to representatives of the department upon request. Department representatives must be granted access to any facility which contains emission sources or units subject to 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.

**Condition 15: Standard Requirement - Provide Information**  
**Effective for entire length of Permit**

**Applicable Federal Requirement:6NYCRR 201-6.5(a)(4)**

**Item 15.1:**

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 16: General Condition - Right to Inspect**  
**Effective for entire length of Permit**

**Applicable Federal Requirement:6NYCRR 201-6.5(a)(8)**

**Item 16.1:**

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 17: Standard Requirements - Progress Reports**  
**Effective for entire length of Permit**

**Applicable Federal Requirement:6NYCRR 201-6.5(d)(5)**

**Item 17.1:**

Progress reports consistent with an applicable schedule of compliance are to be submitted at 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 18: Off Permit Changes**  
**Effective for entire length of Permit**

**Applicable Federal Requirement:6NYCRR 201-6.5(f)(6)**



**Item 18.1:**

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 201-6.6 shall not apply to any change made pursuant to this paragraph.

**Condition 19: Required Emissions Tests  
Effective for entire length of Permit**

**Applicable Federal Requirement:6NYCRR 202-1.1**

**Item 19.1:**

For the purpose of ascertaining compliance or non-compliance with any air pollution control code, rule or regulation, the commissioner may require the person who owns such air contamination source to submit an acceptable report of measured emissions within a stated time. Such person shall bear the cost of measurement and preparing the report of measured emissions. Failure of such person to submit a report acceptable to the commissioner within the time stated shall be sufficient reason for the commissioner to suspend or deny a certificate to operate.

**Condition 20: Visible Emissions Limited  
Effective for entire length of Permit**

**Applicable Federal Requirement:6NYCRR 211.3**

**Item 20.1:**

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

**Condition 21: Accidental release provisions.  
Effective for entire length of Permit**

**Applicable Federal Requirement:40CFR 68**

**Item 21.1:**

If a chemical is listed in Tables 1,2,3 or 4 of 40 CFR §68.130 is present in a process in



quantities greater than the threshold quantity listed in Tables 1,2,3 or 4, the following requirements will apply:

- a) The owner or operator shall comply with the provisions of 40 CFR Part 68 and;
- b) The owner or operator shall submit at the time of permit issuance (if not previously submitted) one of the following, if such quantities are present:

1) A compliance schedule for meeting the requirements of 40 CFR Part 68 by the date provided in 40 CFR §68.10(a) or,

2) A certification statement that the source is in compliance with all requirements of 40 CFR Part 68, including the registration and submission of the Risk Management Plan. Information should be submitted to:

Risk Management Plan Reporting Center  
C/O CSC  
8400 Corporate Dr  
Carrollton, Md. 20785

**Condition 22: Recycling and Emissions Reduction  
Effective for entire length of Permit**

**Applicable Federal Requirement:40CFR 82, Subpart F**

**Item 22.1:**

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 23: Emission Unit Definition  
Effective for entire length of Permit**

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

**Item 23.1:**

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

Emission Unit: 1-RACK1

Emission Unit Description:

TRUCK LOADING RACK WITH THREE (3) BAYS:  
ONE (1) USED TO LOAD GASOLINE, ONE (1) USED  
TO LOAD DISTILLATE AND TRANSMIX, AND ONE  
(1) USED TO LOAD BOTH GASOLINE AND  
DISTILLATE.



**Item 23.2:**

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

Emission Unit: 1-TANKS

Emission Unit Description:

SIX (6) STORAGE TANKS OF DIFFERENT VOLUMES CONTAINING PETROLEUM HYDROCARBON WITH A TRUE VAPOR PRESSURE GREATER THAN 1.5 PSIA. ALL ARE FIXED ROOF TANKS WITH INTERNAL FLOATING ROOFS. TK038 IS 93' DIA X 48' H; TK075 IS 90' DIA X 40' H; TK097 IS 93' DIA X 48' H; TK099 IS 93' DIA X 48' H; TK171 IS 90' DIA X 40' H; TK176 IS 130' DIA X 40' H.

**Condition 24: Facility Permissible Emissions  
Effective for entire length of Permit**

**Applicable Federal Requirement:6NYCRR 201-7.1**

**Item 24.1:**

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

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

CAS No: 0NY100-00-0  
Name: HAP

PTE: 49,800 pounds per year

**Condition 25: Capping Monitoring Condition  
Effective for entire length of Permit**

**Applicable Federal Requirement:6NYCRR 201-7.1**

**Item 25.1:**

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

40CFR 63-R.420

**Item 25.2:**

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

**Item 25.3:**

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 25.4:**

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 25.5:**

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 25.6:**

The Compliance Certification activity will be performed for the Facility.

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

**Item 25.7:**

Compliance Certification shall include the following monitoring:

Capping: Yes  
Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS  
Monitoring Description:  
The facility shall not exceed a gasoline throughput of 400,000,000 gallons per year during any consecutive 12-month period.

Work Practice Type: PROCESS MATERIAL THRUPUT  
Process Material: GASOLINE  
Upper Permit Limit: 400 million gallons  
Monitoring Frequency: MONTHLY  
Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY  
Reporting Requirements: ANNUALLY (CALENDAR)  
Reports due 30 days after the reporting period.  
Subsequent reports are due every 12 calendar month(s).

**Condition 26: Capping Monitoring Condition  
Effective for entire length of Permit**

**Applicable Federal Requirement:6NYCRR 201-7.1**

**Item 26.1:**

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

40CFR 63-R.420



**Item 26.2:**

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

**Item 26.3:**

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 26.4:**

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 26.5:**

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 26.6:**

The Compliance Certification activity will be performed for the Facility.

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

**Item 26.7:**

Compliance Certification shall include the following monitoring:

Capping: Yes  
Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS  
Monitoring Description:  
The facility shall not exceed a distillates throughput of 100,000,000 gallons per year during any consecutive 12-month period.

Work Practice Type: PROCESS MATERIAL THRUPUT  
Process Material: NUMBER 2 OIL  
Upper Permit Limit: 100 million gallons  
Monitoring Frequency: MONTHLY  
Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY  
Reporting Requirements: ANNUALLY (CALENDAR)  
Reports due 30 days after the reporting period.  
Subsequent reports are due every 12 calendar month(s).

**Condition 27: Capping Monitoring Condition  
Effective for entire length of Permit**



**Applicable Federal Requirement:6NYCRR 201-7.1**

**Item 27.1:**

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

40CFR 63-R

**Item 27.2:**

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

**Item 27.3:**

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 27.4:**

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 27.5:**

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 27.6:**

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

Emission Unit: 1-RACK1

Regulated Contaminant(s):

CAS No: 0NY998-00-0      VOC

**Item 27.7:**

Compliance Certification shall include the following monitoring:

Capping: Yes

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

As per the emission test that was performed on the vapor recovery unit (VRU) on December 6, 2000, the VRU is operating at less than 10 milligrams of total organic compounds per liter of gasoline loaded under worst case



conditions. Any problems with the unit will be documented and fixed immediately to ensure that it operates at no higher than this maximum level. The 10 milligram per liter limit is more restrictive than the 40 CFR 60 Subpart XX limit of 35 milligrams per liter, however, the applicant has accepted this limit in order to increase the allowable throughput of gasoline and distillate at the facility while continuing to remain below the applicability threshold of the 40 CFR 63 Subpart R regulations.

Due to the fact that the last VOC emission test was performed on the VRU on December 6, 2000;

1. The permittee shall conduct emission tests to determine the emission rates of total hydrocarbon (THC) and volatile organic compounds (VOC). The permittee shall test the loading rack control (Vapor Recovery Unit) for compliance with the emission limit listed above: [10 milligrams per liter or less of gasoline/liquid product loaded].
2. The emission test shall be performed no later than August 31, 2010.
3. The permittee shall submit the proposed emission tests protocol to the Agency for approval at least sixty (60) days prior to the test.
4. The permittee shall notify the Department at least 30 days in advance of the date and time of the proposed emission tests so that an observer may be present.
5. The performance test results shall be submitted to the Department's Regional Air Program Manager for review within sixty (60) days of completion of testing. The emissions shall be reported in the following units:
  6. Concentration as measured in parts per million (ppm/ppmv), and ppmvd.
  7. Specific output in mg/l gasoline loaded.
  8. Total output in mass rate of lb/hr, and lb/1000 gallons gasoline loaded.
9. The Department reserves the right to revise the emission standard based on information obtained during the performance testing, and when more stringent controls are required.

The VRU shall be tested at a minimum of once per 5 years. Continuous compliance will be determined by following the conditions under 40 CFR Part 60 Subpart XX and 40 CFR Part 63 Subpart BBBBBB.

Manufacturer Name/Model Number: John Zink Model AAT-825-10/7-1-X  
Parameter Monitored: VOC  
Upper Permit Limit: 10 milligrams per liter  
Reference Test Method: Method 25A



Monitoring Frequency: CONTINUOUS  
Averaging Method: 6 HOUR BLOCK - ARITHMETIC MEAN  
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)  
Reports due 30 days after the reporting period.  
Subsequent reports are due every 6 calendar month(s).

**Condition 28: Compliance Certification**  
**Effective for entire length of Permit**

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

**Item 28.1:**

The Compliance Certification activity will be performed for the Facility.

**Item 28.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Any owner or operator of a facility subject to 6NYCRR Part 201-6 who sells oil and/or coal must retain, for at least three years, records containing the following information:

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

Such fuel analyses must contain as a minimum:

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

Monitoring Frequency: CONTINUOUS

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 29: Reports, Sampling and Analysis**  
**Effective for entire length of Permit**

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

**Item 29.1:**

Sampling, compositing and analysis of fuel samples must be done in accordance with methods acceptable to the commissioner.



**Condition 30: Compliance Certification**  
**Effective for entire length of Permit**

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

**Item 30.1:**

The Compliance Certification activity will be performed for the Facility.

**Item 30.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Recordkeeping of average daily gasoline throughput for gasoline loading terminals - Records must be maintained at the facility for five years.

The average daily throughput is calculated by dividing the annual throughput by the number of workdays during the 12-month period, which begins on January 1st and ends on December 31st.

Monitoring Frequency: DAILY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 31: Compliance date for an existing source**  
**Effective for entire length of Permit**

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

**Item 31.1:**

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

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

**Condition 32: Emission Point Definition By Emission Unit**  
**Effective for entire length of Permit**

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

**Item 32.1:**

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

Emission Unit: 1-RACK1

Emission Point: 00001

Height (ft.): 25

Diameter (in.): 10

NYTMN (km.): 4752.72

NYTME (km.): 186.929

**Condition 33: Process Definition By Emission Unit**  
**Effective for entire length of Permit**





FUGITIVE EMISSIONS FROM LEAKS FROM TANK  
TRUCKS DURING LOADING.

Emission Source/Control: VPORS - Control  
Control Type: VAPOR RECOVERY SYS(INCL.  
CONDENSERS,HOODING, OTHER ENCLOSURES)

Emission Source/Control: RACK1 - Process  
Design Capacity: 500,000,000 gallons per year

**Item 33.4:**

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

Emission Unit: 1-RACK1  
Process: VCU Source Classification Code: 4-04-001-52  
Process Description:  
FUGITIVE EMISSIONS FROM LOSSES FROM THE  
VAPOR REDUCTION UNIT.

Emission Source/Control: VPORS - Control  
Control Type: VAPOR RECOVERY SYS(INCL.  
CONDENSERS,HOODING, OTHER ENCLOSURES)

Emission Source/Control: RACK1 - Process  
Design Capacity: 500,000,000 gallons per year

**Item 33.5:**

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

Emission Unit: 1-TANKS  
Process: FG1 Source Classification Code: 4-04-001-51  
Process Description:  
MISCELLANEOUS FUGITIVE HAP AND VOC  
EMISSIONS FROM VALVES, PUMPS, AND FLANGE  
LEAKAGE. ALL EMISSIONS ARE AT INSIGNIFICANT  
LEVELS.

Emission Source/Control: FVPMP - Process

**Item 33.6:**

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

Emission Unit: 1-TANKS  
Process: GAS Source Classification Code: 4-04-001-60  
Process Description:  
6 STORAGE TANKS, EACH HAVING A CAPACITY OF





PTE(s): 1.68 pounds per hour

14,686 pounds per year

**Condition 35: No gasoline transfer allowed at sites without Stage I controls installed, if required at that site.  
Effective for entire length of Permit**

**Applicable Federal Requirement:6NYCRR 230.2(a)(1)**

**Item 35.1:**

This Condition applies to Emission Unit: 1-RACK1

**Item 35.2:**

No person may transfer or allow the transfer of gasoline into storage tanks at gasoline dispensing sites whose annual throughput exceeds 120,000 gallons, unless the site has been properly registered pursuant to section 230.7 of 6 NYCRR Part 230 and the gasoline storage tank is equipped with:

- i. a stage I vapor collection system consisting of a vapor-tight return line from the storage tank, or its vent, to the gasoline transport vehicle;
- ii. a properly installed on-site vapor control system connected to a vapor collection system; or
- iii. an equivalent control system.

**Condition 36: Requirements for gasoline transport vehicles delivering to Stage I controlled dispensing sites.  
Effective for entire length of Permit**

**Applicable Federal Requirement:6NYCRR 230.2(f)**

**Item 36.1:**

This Condition applies to Emission Unit: 1-RACK1

**Item 36.2:**

Owners and/or operators of gasoline transport vehicles and gasoline dispensing sites subject to stage I vapor collection or vapor control requirements must:

1. install all necessary stage I vapor collection and control systems, and make any modifications necessary to comply with the requirements;
2. provide adequate training and written instructions to the operator of the affected gasoline transport vehicle;
3. replace, repair, or modify any worn or ineffective component or design element to ensure the vapor-tight integrity of the stage I vapor collection and vapor control systems;
4. connect and ensure proper operation of the stage I vapor collection and control systems whenever gasoline is being loaded, unloaded or dispensed; and



5. connect the Stage I vapor collection hose before connecting the gasoline delivery hose to the gasoline transport vehicle, and disconnect the gasoline delivery hose before disconnecting the Stage I vapor collection hose from the gasoline transport vehicle.

**Condition 37: EPA Region 2 address.  
Effective for entire length of Permit**

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

**Item 37.1:**

This Condition applies to Emission Unit: 1-RACK1

**Item 37.2:**

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 38: Recordkeeping requirements.  
Effective for entire length of Permit**

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

**Item 38.1:**

This Condition applies to Emission Unit: 1-RACK1

**Item 38.2:**

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 39: Facility files for subject sources.  
Effective for entire length of Permit**

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



**Item 39.1:**

This Condition applies to Emission Unit: 1-RACK1

**Item 39.2:**

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 evaluations; all continuous monitoring system or 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 inspection. The file shall be maintained for at least two years following the date of such measurements, reports, and records.

**Condition 40: Compliance Certification**  
**Effective for entire length of Permit**

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

**Item 40.1:**

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACK1

**Item 40.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

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

1. The owner or operator shall obtain the vapor tightness documentation described in paragraph 60.505(b) of 40 CFR 60.500 Subpart XX for each gasoline tank truck which is to be loaded at the facility.
2. The owner or operator shall require the tank identification number to be recorded as each gasoline tank truck is loaded at the facility.
3. The owner or operator shall cross-check each tank identification number recorded per item 2 above with the file of tank vapor tightness documentation within 2 weeks after the corresponding tank is loaded.
4. The terminal owner or operator shall notify the owner or operator of each nonvapor-tight gasoline tank truck loaded at the facility within 1 week after the documentation cross-check (Item #3).
5. The terminal owner or operator shall take steps



assuring that the nonvapor-tight gasoline tank truck will not be reloaded at the facility until vapor tightness documentation for that tank is obtained.

In addition, the terminal owner or operator shall keep documentation of all notifications required under item 4 above on file at the terminal for at least 5 years.

Monitoring Frequency: PER BATCH OF PRODUCT/RAW MATERIAL CHANGE

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 41: Truck loading compatibility**  
Effective for entire length of Permit

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

**Item 41.1:**

This Condition applies to Emission Unit: 1-RACK1

**Item 41.2:**

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

**Condition 42: Vapor collection connection required**  
Effective for entire length of Permit

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

**Item 42.1:**

This Condition applies to Emission Unit: 1-RACK1

**Item 42.2:**

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

**Condition 43: Vent pressure limit**  
Effective for entire length of Permit

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

**Item 43.1:**

This Condition applies to Emission Unit: 1-RACK1

**Item 43.2:**

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

**Condition 44: Compliance Certification**



**Effective for entire length of Permit**

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

**Item 44.1:**

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACK1

Regulated Contaminant(s):

CAS No: 0NY998-00-0      VOC

**Item 44.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

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

Monthly terminal leak inspection records must be retained at the terminal for at least 5 years. Inspection records shall include, as a minimum, the following:

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

Monitoring Frequency: MONTHLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

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

**Condition 45:      Compliance Certification**  
**Effective for entire length of Permit**

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

**Item 45.1:**



The Compliance Certification activity will be performed for:

Emission Unit: 1-RACK1

**Item 45.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

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

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

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

Reference Test Method: EPA Method 27

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 46: Compliance Certification  
Effective for entire length of Permit**

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

**Item 46.1:**

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACK1

Regulated Contaminant(s):



CAS No: 0NY998-00-0 VOC

**Item 46.2:**

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 §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.

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

**Condition 47: Compliance Certification**  
**Effective for entire length of Permit**

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

**Item 47.1:**

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACK1



Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 47.2:**

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.

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

**Condition 48: Compliance Certification**

**Effective between the dates of 01/10/2011 and Permit Expiration Date**





used to comply with the subpart.

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

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

**Condition 50: Notification of Performance Test - bulk gasoline terminal  
Effective for entire length of Permit**

**Applicable Federal Requirement:40CFR 63.11093(c), Subpart BBBBBB**

**Item 50.1:**

This Condition applies to Emission Unit: 1-RACK1

**Item 50.2:**

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

**Condition 51: Compliance Certification  
Effective for entire length of Permit**

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

**Item 51.1:**

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACK1

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 51.2:**

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.

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

**Condition 52: Compliance Certification**  
**Effective between the dates of Permit Effective Date and 01/10/2011**

**Applicable Federal Requirement:40CFR 64**

**Item 52.1:**

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACK1

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 52.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Gasoline and distillate oil vapors from tank trucks are collected and controlled with a vapor recovery unit. Volatile organic compounds (VOC) emissions are controlled by a John Zink (model aat-825-10/7-1-x) vapor recovery unit (VRU). The VRU is guaranteed by the manufacturer to have a VOC emission control rate of 10 milligrams per liter or less of gasoline/liquid product loaded. A VOC emission test was performed on the VRU on December 6, 2000. The VOC emission results were 0.24 milligrams per liter. The VRU is equipped with a light in the office and at the control panel. If the VRU is not in a normal state, then the light goes on in the office and at the control panel. The terminal's programmable logic controller (PLC) is programmed to annunciate VRU status based on hardwired inputs from the VRU control system. In addition, the PLC is programmed to inhibit loading when the VRU is in an alarm condition. The VRU is operational while the light is off.

The following is the compliance assurance monitoring (CAM) plan for the VRU :

Indicator 1: carbon bed temperature VRU



Measurement approach: bed temperature measured continuously via probe inserted directly in bed. Signal from probe directed to external thermocouple.

Indicator range: < 150 F if temperature is > 150 F for two consecutive 30 minute bed regeneration cycles or > 200 F for a single cycle, corrective action is to be taken.

Data representativeness: temperature probe placed directly in carbon bed. Rise in bed temperature indicative of poor performance or reduced VOC adsorption capacity.

QA/QC practices and criteria: VRU inspections performed on a quarterly basis by a certified subcontractor. Thermometer temperature calibrations performed annually. Accuracy of the thermometer will be determined against known standards.

Monitoring frequency and data collection procedure: readings collected on a daily basis by direct reading of carbon bed temperature gauge. Readings are recorded as the nearest 5 F increment (+/- 5 F). Duration of reading, at least one loading cycle of each carbon bed, approximately 30 minutes. Data recorded and reported on a daily basis.

Indicator 2: carbon regeneration cycle vacuum pressure

Measurement approach: carbon bed when not in use collecting VOC is in regeneration cycle. Regeneration performed with bed under vacuum in combination with air purge. Pressure gauge in line measures pressure in inches of Hg and verifies that bed is under vacuum and regeneration in progress.

Indicator range: vacuum during regeneration > 25" Hg attained. If the vacuum is not attained for an entire cycle, corrective action is to be taken.

Data representativeness: pressure or vacuum gauge placed in line such that it measures vacuum placed on carbon bed directly. If vacuum placed on carbon bed is not adequate that VOC may not be recovered and carbon bed not adequately regenerated. Bed if not regenerated properly will have reduced capacity for sorption of volatile organics.



QA/QC practices and criteria: VRU inspections performed on a quarterly basis by a certified subcontractor to determine that the duration of vacuum is adequate for thorough bed regeneration. Pressure gauge calibrations performed annually.

Monitoring frequency and data collection procedure: readings collected on a daily basis by direct reading of vacuum gauge. Duration of reading at least one generation cycle of each bed, approximately 30 minutes. Data recorded and reported on a daily basis.

A monitoring report must be submitted semiannually with the required compliance certifications and which summarizes the number, duration, and cause of exceedances and corrective actions taken. These records are to be maintained for a period of five years.

Due to the fact that the last VOC emission test was performed on the VRU on December 6, 2000;

1. The permittee shall conduct emission tests to determine the emission rates of total hydrocarbon (THC) and volatile organic compounds (VOC). The permittee shall test the loading rack control (Vapor Recovery Unit) for compliance with the emission limit listed above: [10 milligrams per liter or less of gasoline/liquid product loaded].
2. The emission test shall be performed no later than August 31, 2010.
3. The permittee shall submit the proposed emission tests protocol to the Agency for approval at least sixty (60) days prior to the test.
4. The permittee shall notify the Department at least two (2) weeks in advance of the date and time of the proposed emission tests so that an observer may be present.
5. The performance test results shall be submitted to the Department's Regional Air Program Manager for review within sixty (60) days of completion of testing. The emissions shall be reported in the following units:
  6. Concentration as measured in parts per million (ppm/ppmv), and ppmvd.
  7. Specific output in mg/l gasoline loaded.
  8. Total output in mass rate of lb/hr, and lb/1000 gallons gasoline loaded.
9. The Department reserves the right to revise the emission standard based on information obtained during the performance testing, and when more stringent controls are required.



Manufacturer Name/Model Number: JOHN ZINK (MODEL AAT-825-10/7-1-X)

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

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

**Condition 53: Compliance Certification  
Effective for entire length of Permit**

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

**Item 53.1:**

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACK1

Emission Point: 00001

Process: RGS

Emission Source: VPORS

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 53.2:**

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

The permittee shall inspect the regeneration cycle of both carbon beds once each day. If the cycle does not sustain a vacuum greater than 25 inches hg, a service vendor shall be obtained to correct VRU operation such that vacuum is greater than 25 inches hg during the regeneration cycle.

Manufacturer Name/Model Number: JOHN ZINK MODEL AAT-825-10/7-1-X

Parameter Monitored: VACUUM

Lower Permit Limit: 25 inches of mercury

Monitoring Frequency: DAILY

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

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

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

**Condition 54: Compliance Certification  
Effective for entire length of Permit**

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

**Item 54.1:**

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACK1

Emission Point: 00001



Process: RGS

Emission Source: VPORS

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 54.2:**

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

The temperature of each carbon bed on the VRU shall be inspected daily. If the temperature is above 150 F for two consecutive cycles or over 200 F for one cycle, tank truck loading shall halt and a service vendor is to be obtained to assure that temperatures remain below 150 F before loading resumes.

Parameter Monitored: TEMPERATURE

Upper Permit Limit: 200 degrees Fahrenheit

Monitoring Frequency: DAILY

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

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

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

**Condition 55: Internal floating roofs required in fixed roof tanks  
storing petroleum products  
Effective for entire length of Permit**

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

**Item 55.1:**

This Condition applies to Emission Unit: 1-TANKS

**Item 55.2:**

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

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

**Condition 56: Compliance Certification  
Effective for entire length of Permit**

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

**Item 56.1:**

The Compliance Certification activity will be performed for:



Emission Unit: 1-TANKS

**Item 56.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Recordkeeping of capacities of petroleum liquid storage tanks - Records must be maintained at the facility for five years

Monitoring Frequency: ANNUALLY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 57: EPA Region 2 address.  
Effective for entire length of Permit**

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

**Item 57.1:**

This Condition applies to Emission Unit: 1-TANKS

**Item 57.2:**

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 58: Recordkeeping requirements.  
Effective for entire length of Permit**

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

**Item 58.1:**

This Condition applies to Emission Unit: 1-TANKS



**Item 58.2:**

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 59: Facility files for subject sources.  
Effective for entire length of Permit**

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

**Item 59.1:**

This Condition applies to Emission Unit: 1-TANKS

**Item 59.2:**

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 evaluations; all continuous monitoring system or 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 inspection. The file shall be maintained for at least two years following the date of such measurements, reports, and records.

**Condition 60: Compliance Certification  
Effective for entire length of Permit**

**Applicable Federal Requirement:40CFR 63.11087, Subpart BBBBBB**

**Item 60.1:**

The Compliance Certification activity will be performed for:

Emission Unit: 1-TANKS

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 60.2:**

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 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.

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

**Condition 61: Compliance Certification**  
**Effective for entire length of Permit**



**Applicable Federal Requirement:40CFR 63.11087(f), Subpart BBBBBB**

**Item 61.1:**

The Compliance Certification activity will be performed for:

Emission Unit: 1-TANKS

**Item 61.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

A gasoline storage tank that is subject to, and complies with, the control requirements of 40CFR60, subpart Kb, will be deemed in compliance with §63.11087. The facility must report this determination in the Notification of Compliance Status report as specified in §63.11093(b).

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 62: Internal floating roof inspections  
Effective for entire length of Permit**

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

**BBBBBB**

**Item 62.1:**

This Condition applies to Emission Unit: 1-TANKS

**Item 62.2:**

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

**Condition 63: Notifications (63.11093 a-d)  
Effective for entire length of Permit**

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

**Item 63.1:**

This Condition applies to Emission Unit: 1-TANKS

**Item 63.2:**

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

(b) Each owner/operator of an affected source under subpart BBBBBB must submit a



notification of compliance status as specified in §63.9(h). The notification of compliance status must specify which of the compliance options included in table 1 of subpart BBBBBB that is used to comply with the subpart.

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

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

**Condition 64: Standards for VOCs.  
Effective for entire length of Permit**

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

**Item 64.1:**

This Condition applies to Emission Unit: 1-TANKS  
Process: GAS Emission Source: TK038

**Item 64.2:**

Petroleum liquids stored at vapor pressures of greater than or equal to 5.2 kPa and less than 76.6 kPa shall be stored in a vessel with a fixed roof in combination with an internal floating roof which meets the design criteria of section 40 CFR 60-Kb.112b.

**Condition 65: Compliance Certification  
Effective for entire length of Permit**

**Applicable Federal Requirement:40CFR 60.113b(a)(2), NSPS Subpart**

**Kb**

**Item 65.1:**

The Compliance Certification activity will be performed for:

Emission Unit: 1-TANKS  
Process: GAS Emission Source: TK038

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

**Item 65.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

For vessels equipped with a liquid-mounted or mechanical shoe primary seal, the owner or operator shall visually inspect the internal floating roof and the primary seal (or the secondary seal if one exists) 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 Volatile Organic Liquid 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.

Monitoring Frequency: ANNUALLY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 66: Compliance Certification**  
**Effective for entire length of Permit**

**Applicable Federal Requirement: 40CFR 60.113b(a)(4), NSPS Subpart**

**Kb**

**Item 66.1:**

The Compliance Certification activity will be performed for:

Emission Unit: 1-TANKS

Process: GAS

Emission Source: TK038

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 66.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator shall 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, either 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 these conditions exist before refilling the storage vessel with Volatile Organic Liquid.

In no event shall inspections conducted in accordance with this provision occur at intervals greater than 10 years in the case of vessels conducting the annual visual inspections as specified in 40 CFR 60.113b(a)(2) and at intervals of no greater than 5 years in the case of vessels equipped with double seals that do not choose to perform the annual visual inspection option.



Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING  
DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 67: Compliance Certification**  
**Effective for entire length of Permit**

**Applicable Federal Requirement: 40CFR 60.113b(a)(5), NSPS Subpart**

**Kb**

**Item 67.1:**

The Compliance Certification activity will be performed for:

Emission Unit: 1-TANKS

Process: GAS

Emission Source: TK038

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 67.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator shall notify the Administrator in writing at least 30 days prior to the filling or refilling of each storage vessel for which an inspection is required.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING  
DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

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

**Condition 68: Compliance Certification**  
**Effective for entire length of Permit**

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

**Item 68.1:**

The Compliance Certification activity will be performed for:

Emission Unit: 1-TANKS

Process: GAS

Emission Source: TK038

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 68.2:**

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: UPON REQUEST BY REGULATORY AGENCY

**Condition 69: Compliance Certification**  
**Effective for entire length of Permit**

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

**Item 69.1:**

The Compliance Certification activity will be performed for:

Emission Unit: 1-TANKS

Process: GAS

Emission Source: TK038

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 69.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator shall keep readily accessible records showing the dimension of the storage vessel and an analysis showing the capacity of the storage vessel. These records shall be kept on site for the life of the storage vessel.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 70: Compliance Certification**



**Effective for entire length of Permit**

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

**Item 70.1:**

The Compliance Certification activity will be performed for:

Emission Unit: 1-TANKS

Process: GAS

Emission Source: TK038

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 70.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator shall maintain 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. These records shall be kept on site for a minimum of 2 years.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 71: Standards for VOCs.**

**Effective for entire length of Permit**

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

**Item 71.1:**

This Condition applies to:

Emission Unit: 1TANKS

Process: GAS

Emission Source: TK038

Emission Unit: 1TANKS

Process: GAS

Emission Source: TK097

Emission Unit: 1TANKS

Process: GAS

Emission Source: TK099

**Item 71.1:**

This Condition applies to Emission Unit: 1-TANKS

Process: GAS

Emission Source: TK097

**Item 71.2.3:**

Petroleum liquids stored at vapor pressures of greater than or equal to 5.2 kPa and less than 76.6 kPa shall be stored in a vessel with a fixed roof in combination with an



internal floating roof which meets the design criteria of section 40 CFR 60-Kb.112b.

**Condition 72: Compliance Certification**  
**Effective for entire length of Permit**

**Applicable Federal Requirement:40CFR 60.113b(a)(2), NSPS Subpart**

**Kb**

**Item 72.1:**

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: 1-TANKS

Process: GAS

Emission Source: TK097

Emission Unit: 1-TANKS

Process: GAS

Emission Source: TK099

Emission Unit: 1-TANKS

Process: GAS

Emission Source: TK038

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 72.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

For vessels equipped with a liquid-mounted or mechanical shoe primary seal, the owner or operator shall visually inspect the internal floating roof and the primary seal (or the secondary seal if one exists) 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 Volatile Organic Liquid 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.

Monitoring Frequency: ANNUALLY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 73: Compliance Certification**  
**Effective for entire length of Permit**

**Applicable Federal Requirement:40CFR 60.113b(a)(4), NSPS Subpart**

**Kb**



**Item 73.1:**

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: 1-TANKS

Process: GAS

Emission Source: TK038

Emission Unit: 1-TANKS

Process: GAS

Emission Source: TK097

Emission Unit: 1-TANKS

Process: GAS

Emission Source: TK099

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 73.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator shall 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, either 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 these conditions exist before refilling the storage vessel with Volatile Organic Liquid.

In no event shall inspections conducted in accordance with this provision occur at intervals greater than 10 years in the case of vessels conducting the annual visual inspections as specified in 40 CFR 60.113b(a)(2) and at intervals of no greater than 5 years in the case of vessels equipped with double seals that do not choose to perform the annual visual inspection option.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 74: Compliance Certification**  
**Effective for entire length of Permit**

**Applicable Federal Requirement: 40CFR 60.113b(a)(5), NSPS Subpart**



**Kb**

**Item 74.1:**

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: 1-TANKS

Process: GAS

Emission Source: TK038

Emission Unit: 1-TANKS

Process: GAS

Emission Source: TK097

Emission Unit: 1-TANKS

Process: GAS

Emission Source: TK099

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 74.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator shall notify the Administrator in writing at least 30 days prior to the filling or refilling of each storage vessel for which an inspection is required.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

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

**Condition 75: Compliance Certification  
Effective for entire length of Permit**

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

**Item 75.1:**

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: 1-TANKS

Process: GAS

Emission Source: TK038

Emission Unit: 1-TANKS

Process: GAS

Emission Source: TK097

Emission Unit: 1-TANKS

Process: GAS

Emission Source: TK099

Regulated Contaminant(s):



CAS No: 0NY998-00-0 VOC

**Item 75.2:**

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: UPON REQUEST BY REGULATORY AGENCY

**Condition 76: Compliance Certification  
Effective for entire length of Permit**

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

**Item 76.1:**

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: 1-TANKS

Process: GAS

Emission Source: TK038

Emission Unit: 1-TANKS

Process: GAS

Emission Source: TK097

Emission Unit: 1-TANKS

Process: GAS

Emission Source: TK099

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 76.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES



Monitoring Description:

The owner or operator shall keep readily accessible records showing the dimension of the storage vessel and an analysis showing the capacity of the storage vessel. These records shall be kept on site for the life of the storage vessel.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 77: Compliance Certification**  
**Effective for entire length of Permit**

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

**Item 77.1:**

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

Emission Unit: 1-TANKS	
Process: GAS	Emission Source: TK038
Emission Unit: 1-TANKS	
Process: GAS	Emission Source: TK097
Emission Unit: 1-TANKS	
Process: GAS	Emission Source: TK099
Regulated Contaminant(s):	
CAS No: 0NY998-00-0	VOC

**Item 77.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator shall maintain 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. These records shall be kept on site for a minimum of 2 years.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 78: Standards for VOCs.**  
**Effective for entire length of Permit**

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

**Item 78.1:**



This Condition applies to Emission Unit: 1-TANKS

Process: GAS

Emission Source: TK099

**Item 78.2:**

Petroleum liquids stored at vapor pressures of greater than or equal to 5.2 kPa and less than 76.6 kPa shall be stored in a vessel with a fixed roof in combination with an internal floating roof which meets the design criteria of section 40 CFR 60-Kb.112b.

**Condition 79: Compliance Certification  
Effective for entire length of Permit**

**Applicable Federal Requirement:40CFR 60.113b(a)(2), NSPS Subpart**

**Kb**

**Item 79.1:**

The Compliance Certification activity will be performed for:

Emission Unit: 1-TANKS

Process: GAS

Emission Source: TK099

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 79.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

For vessels equipped with a liquid-mounted or mechanical shoe primary seal, the owner or operator shall visually inspect the internal floating roof and the primary seal (or the secondary seal if one exists) 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 Volatile Organic Liquid 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.

Monitoring Frequency: ANNUALLY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 80: Compliance Certification  
Effective for entire length of Permit**

**Applicable Federal Requirement:40CFR 60.113b(a)(4), NSPS Subpart**

**Kb**



**Item 80.1:**

The Compliance Certification activity will be performed for:

Emission Unit: 1-TANKS

Process: GAS

Emission Source: TK099

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 80.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator shall 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, either 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 these conditions exist before refilling the storage vessel with Volatile Organic Liquid.

In no event shall inspections conducted in accordance with this provision occur at intervals greater than 10 years in the case of vessels conducting the annual visual inspections as specified in 40 CFR 60.113b(a)(2) and at intervals of no greater than 5 years in the case of vessels equipped with double seals that do not choose to perform the annual visual inspection option.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 81: Compliance Certification  
Effective for entire length of Permit**

**Applicable Federal Requirement: 40CFR 60.113b(a)(5), NSPS Subpart**

**Kb**

**Item 81.1:**

The Compliance Certification activity will be performed for:

Emission Unit: 1-TANKS

Process: GAS

Emission Source: TK099





repair made.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 83: Compliance Certification**  
**Effective for entire length of Permit**

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

**Item 83.1:**

The Compliance Certification activity will be performed for:

Emission Unit: 1-TANKS

Process: GAS

Emission Source: TK099

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 83.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator shall keep readily accessible records showing the dimension of the storage vessel and an analysis showing the capacity of the storage vessel. These records shall be kept on site for the life of the storage vessel.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 84: Compliance Certification**  
**Effective for entire length of Permit**

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

**Item 84.1:**

The Compliance Certification activity will be performed for:

Emission Unit: 1-TANKS

Process: GAS

Emission Source: TK099

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 84.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES



Monitoring Description:

The owner or operator shall maintain 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. These records shall be kept on site for a minimum of 2 years.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 85: Standards for VOCs.  
Effective for entire length of Permit**

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

**Item 85.1:**

This Condition applies to Emission Unit: 1-TANKS

Process: GAS

Emission Source: TK171

**Item 85.2:**

Petroleum liquids stored at vapor pressures of greater than or equal to 1.5 psia and less than 11.1 psia shall be stored in a vessel with a floating roof and a vapor recovery system.

**Condition 86: Compliance Certification  
Effective for entire length of Permit**

**Applicable Federal Requirement:40CFR 60.113(a), NSPS Subpart K**

**Item 86.1:**

The Compliance Certification activity will be performed for:

Emission Unit: 1-TANKS

Process: GAS

Emission Source: TK171

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 86.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator shall maintain a record of the petroleum liquid stored, the period of storage, and the maximum true vapor pressure of that liquid during the respective storage period.

Monitoring Frequency: PER BATCH OF PRODUCT/RAW MATERIAL CHANGE

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

New York State Department of Environmental Conservation

Permit ID: 9-1402-00600/00025

Facility DEC ID: 9140200600





**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 87: Contaminant List  
Effective for entire length of Permit**

**Applicable State Requirement:ECL 19-0301**

**Item 87.1:**

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

CAS No: 0NY100-00-0

Name: HAP

CAS No: 0NY998-00-0



Name: VOC

**Condition 88: Unavoidable noncompliance and violations  
Effective for entire length of Permit**

**Applicable State Requirement: 6NYCRR 201-1.4**

Item 88.1:

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

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

(b) In the event that emissions of air contaminants in excess of any emission standard in 6 NYCRR Chapter III Subchapter A occur due to a malfunction, the facility owner and/or operator shall report such malfunction by telephone to the commissioner's representative as soon as possible during normal working hours, but in any event not later than two working days after becoming aware that the malfunction occurred. Within 30 days thereafter, when requested in writing by the commissioner's representative, the facility owner and/or operator shall submit a written report to the commissioner's representative describing the malfunction, the corrective action taken, identification of air contaminants, and an estimate of the emission rates. These reporting requirements are superceded by conditions elsewhere in this permit which contain reporting and notification provisions for applicable requirements more stringent than those above.

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

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



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

**Condition 89: Air pollution prohibited**  
**Effective for entire length of Permit**

**Applicable State Requirement:6NYCRR 211.2**

**Item 89.1:**

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

New York State Department of Environmental Conservation

Permit ID: 9-1402-00600/00025

Facility DEC ID: 9140200600

