Facility DEC ID: 4010100112

PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air Title V Facility
Permit ID: 4-0101-00112/00029
Effective Date: Expiration Date:

Permit Issued To:GLOBAL COMPANIES LLC
800 SOUTH ST
PO BOX 9161
WALTHAM, MA 02453

Facility: GLOBAL COMPANIES LLC - ALBANY TERMINAL
50 CHURCH ST - PORT OF ALBANY
ALBANY, NY 12202

Contact: CHARLES FURMAN
GLOBAL COMPANIES ALBANY TERMINAL
50 CHURCH ST
ALBANY, NY 12202
(518) 436-6570

Description:
This application involves the combination of a renewal application, a major permit modification, several minor modifications, and off permit changes.

These modifications were identified as the following in the Air Facility System (AFS):

Ren 2 Mod 6 received 11/15/2013 this was a minor modification which involved the unloading of butane to increase the Reid Vapor Pressure to meet specifications for the winter gasoline blending of conventional gasoline.

Ren 3 Mod 0 received 8/28/2015 this was the renewal application package.

Ren 3 Mod 1 received 12/10/2015 this was a minor modification to incorporate wastewater-controlled emissions into the ATV permit.

Ren 3 Mod 2 received 11/15/2016 this was a minor modification to the permit to allow for the loading of gasoline and ethanol to barges via a secondary control device identified as Source ID: VCUM2.

Ren 3 Mod 3 received 6/13/2017 this minor modification allowed for the truck rack to include two additional loading bays.

Ren 3 Mod 4 received 1/14/2019 this minor modification allowed for the operational ability to load rail cars separately due to the inability to load rail cars in series as previously accomplished.

Off Permit Changes which were submitted on 3/6/2020 included the addition of a secondary vapor control device at the truck rack and a separate off permit change submitted on 12/12/2019 which consisted of adding one distillate loading arm, one ethanol loading arm, and two loading

pumps which were replaced. There were not any changes in permitted throughput with these changes.

Ren 3 Mod 5 received 12/15/2020 this is the major modification which involved the operational ability to load gasoline products, ethanol, heated biodiesel, distillate, and crude oil at the truck rack unloading/loading, rail cargo car unloading/loading and a marine dock for unloading/loading barges, while not increasing truck traffic from previous permitted levels. This permit involves the capping of Total Organic Compounds (TOC) at 107.02 tons per year. The marine loading of vessels includes a combination of a vapor vacuum assist system and two vapor combustion units utilized individually to control TOC from the loading process. The loading of rail cargo tank cars which includes a vapor vacuum assist system and a vapor combustion unit to control TOC from those process activities. Also, the loading of trucks at the truck rack includes a vapor assist vacuum system and two vapor recovery units that are utilized individually to control processes at the truck rack. All equipment will be stack tested, throughputs monitored, and TOC will be tracked to ensure that the facility does not exceed any capping requirements.

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: KATE MALCOLM
NYSDEC - REGION 4
1130 N WESTCOTT RD
SCHENECTADY, NY 12306-2014

Authorized Signature: _____

Date: ___ / ___ / _____

Notification of Other State Permittee Obligations

Item A: Permittee Accepts Legal Responsibility and Agrees to Indemnification

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

Item B: Permittee's Contractors to Comply with Permit

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

Item C: Permittee Responsible for Obtaining Other Required Permits

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

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

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

PAGE LOCATION OF CONDITIONS

DEC GENERAL CONDITIONS
****** General Provisions ******
For the purpose of your Title V permit, the following section contains state-only enforceable terms and conditions.
GENERAL CONDITIONS - Apply to ALL Authorized Permits.

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

Item 1.1:
The permitted site or facility, including relevant records, is subject to inspection at reasonable hours and intervals by an authorized representative of the Department of Environmental Conservation (the Department) to determine whether the permittee is complying with this permit and the ECL. Such representative may order the work suspended pursuant to ECL 71-0301 and SAPA 401(3).

Item 1.2:
The permittee shall provide a person to accompany the Department's representative during an inspection to the permit area when requested by the Department.

Item 1.3:
A copy of this permit, including all referenced maps, drawings and special conditions, must be available for inspection by the Department at all times at the project site or facility. Failure to produce a copy of the permit upon request by a Department representative is a violation of this permit.

Condition 2: Relationship of this Permit to Other Department Orders and Determinations
Applicable State Requirement: ECL 3-0301 (2) (m)

Item 2.1:
Unless expressly provided for by the Department, issuance of this permit does not modify, supersede or rescind any order or determination previously issued by the Department or any of the terms, conditions or requirements contained in such order or determination.

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

Item 3.1:
The permittee must submit a separate written application to the Department for renewal, modification or transfer of this permit. Such application must include any forms or supplemental information the Department requires. Any renewal, modification or transfer granted by the Department must be in writing.

Item3.2:
The permittee must submit a renewal application at least 180 days before the expiration of permits for Title V and 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: 6 NYCRR 621.13

Item 4.1:
The Department reserves the right to exercise all available authority to modify, suspend, or revoke this permit in accordance with 6NYCRR Part 621. The grounds for modification, suspension or revocation include:

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

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

Condition 5: Submission of application for permit modification or renewal-REGION 4 HEADQUARTERS
Applicable State Requirement: 6 NYCRR 621.6 (a)

Item 5.1:
Submission of applications for permit modification or renewal are to be submitted to:
NYSDEC Regional Permit Administrator
Region 4 Headquarters
Division of Environmental Permits
1130 North Westcott Rd.
Schenectady, NY 12306-2014
(518) 357-2069

Permit ID: 4-0101-00112/00029 **Facility DEC ID: 4010100112**

Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - TITLE V PERMIT

IDENTIFICATION INFORMATION

Permit Issued To:GLOBAL COMPANIES LLC
800 SOUTH ST
PO BOX 9161
WALTHAM, MA 02453

Facility: GLOBAL COMPANIES LLC - ALBANY TERMINAL
50 CHURCH ST - PORT OF ALBANY
ALBANY, NY 12202

Authorized Activity By Standard Industrial Classification Code:
5171 - PETROLEUM BULK STATIONS & TERMINALS

Permit Effective Date: Permit Expiration Date:

PAGE LOCATION OF CONDITIONS

PAGE

FEDERALLY ENFORCEABLE CONDITIONS
Facility Level

52 *44 6 NYCRR Subpart 201-7: Capping Monitoring Condition
54 45 6 NYCRR 202-1.1: Compliance Certification
55 46 6 NYCRR 202-1.1: Compliance Certification
56 47 6 NYCRR 202-1.1: Compliance Certification
57 48 6 NYCRR 202-1.1: Compliance Certification
58 49 6 NYCRR 202-1.2: Notification
58 50 6 NYCRR 202-1.3 (a): Acceptable procedures
59 51 6 NYCRR 202-2.4 (a) (3): Statement dates for emissions statements.
59 52 6 NYCRR 211.2: Visible Emissions Limited
59 53 6 NYCRR 212-3.1 (c) (4) (i): Cature and Control Requirements
61 54 6 NYCRR Part 212: Compliance Certification
61 55 6 NYCRR Part 212: Compliance Certification
62 56 6 NYCRR Part 212: Compliance Certification
64 57 6 NYCRR Part 212: Compliance Certification
65 58 6 NYCRR 225-1.6 (d): Compliance Certification
66 59 6 NYCRR 225-1.6 (e): Compliance Certification
66 60 6 NYCRR 225-3.3 (a): Compliance Certification
67 61 6 NYCRR 229.1 (d) (2) (i): Petroleum fixed roof tanks - a
67 62 6 NYCRR 229.1 (d) (2) (iv): Compliance Certification
68 63 6 NYCRR 229.1 (d) (2) (ix): Marine vessel loading - b
68 64 6 NYCRR 229.1 (d) (2) (v): VOL storage tanks greater than 20,000 gallons - a
68 65 6 NYCRR 229.3 (a): Compliance Certification
69 66 6 NYCRR 229.3 (d): Compliance Certification
69 67 6 NYCRR 229.3 (e) (1): VOL fixed roof storage tank requirements
70 68 40CFR 60.4, NSPS Subpart A: EPA Region 2 address.
70 69 40CFR 60.7(a), NSPS Subpart A: Date of construction notification - If a COM is not used.
71 70 40CFR 60.7(b), NSPS Subpart A: Recordkeeping requirements.
71 71 40CFR 60.7(c), NSPS Subpart A: Compliance Certification
72 72 40CFR 60.7(d), NSPS Subpart A: Excess emissions report.
72 73 40CFR 60.7(e), NSPS Subpart A: Monitoring frequency waiver.
72 74 40CFR 60.7(f), NSPS Subpart A: Facility files for subject sources.
72 75 40CFR 60.7(g), NSPS Subpart A: Notification Similar to State or Local Agency
72 76 40CFR 60.8(a), NSPS Subpart A: Performance testing timeline.
73 77 40CFR 60.8(b), NSPS Subpart A: Performance Test Methods - Waiver
73 78 40CFR 60.8(b), NSPS Subpart A: Performance test methods.
73 79 40CFR 60.8(c), NSPS Subpart A: Required performance test information.
73 80 40CFR 60.8(d), NSPS Subpart A: Prior notice.
73 81 40CFR 60.8(e), NSPS Subpart A: Performance testing facilities.
74 82 40CFR 60.8(f), NSPS Subpart A: Number of required tests.
74 83 40CFR 60.9, NSPS Subpart A: Availability of information.
74 84 40CFR 60.11, NSPS Subpart A: Opacity standard compliance testing.
74 85 40CFR 60.11(d), NSPS Subpart A: Compliance with Standards and Maintenance Requirements
75 86 40CFR 60.12, NSPS Subpart A: Circumvention.
75 87 40CFR 60.13, NSPS Subpart A: Monitoring requirements.
75 88 40CFR 60.14, NSPS Subpart A: Modifications.
75 89 40CFR 60.15, NSPS Subpart A: Reconstruction
76 90 40CFR 60.112b(a), NSPS Subpart Kb: Compliance Certification
77 91 40CFR 60.113b(a), NSPS Subpart Kb: Compliance Certification

79 92 40CFR 60.115b(a), NSPS Subpart Kb: Compliance Certification
79 93 40CFR 60.116b, NSPS Subpart Kb: Compliance Certification
81 94 40CFR 60.502(b), NSPS Subpart XX: Compliance Certification
81 95 40CFR 60.502(e), NSPS Subpart XX: Compliance Certification
82 96 40CFR 60.502(f), NSPS Subpart XX: Truck loading compatibility
82 97 40CFR 60.502(g), NSPS Subpart XX: Vapor collection connection required
83 98 40CFR 60.502(i), NSPS Subpart XX: Compliance Certification
83 99 40CFR 63, Subpart Y: Compliance Certification
84 100 40CFR 63.11081(a), Subpart BBBBBB: Definition of an affected source
84 101 40CFR 63.11083(b), Subpart BBBBBB: Compliance date for an existing source
84 102 40CFR 63.11087(a), Subpart BBBBBB: Tanks greater than 75 cubic meters - compliance option (d)
85 103 40CFR 63.11088, Subpart BBBBBB: Compliance Certification
86 104 40CFR 63.11089, Subpart BBBBBB: Compliance Certification
87 105 40CFR 63.11092(a), Subpart BBBBBB: Compliance Certification
88 106 40CFR 63.11092(a)(2), Subpart BBBBBB: Waiver of new performance test requirement by complying with state rule
88 107 40CFR 63.11092(b)(1)(i)('A'), Subpart BBBBBB: Compliance Certification
89 108 40CFR 63.11092(b)(1)(i)('A'), Subpart BBBBBB: Compliance Certification
90 109 40CFR 63.11092(b)(1)(i)('B'), NESHAP Subpart BBBBBB: Compliance Certification
92 110 40CFR 63.11092(b)(1)(i)('B')('2'), NESHAP Subpart BBBBBB: Compliance Certification
94 111 40CFR 63.11092(b)(1)(iii)('A'), Subpart BBBBBB: Compliance Certification
95 112 40CFR 63.11092(b)(1)(iii)('B'), Subpart BBBBBB: Compliance Certification
96 113 40CFR 63.11094(b), Subpart BBBBBB: Compliance Certification
97 114 40CFR 63.11094(c), Subpart BBBBBB: Compliance Certification
98 115 40CFR 63.11094(d), Subpart BBBBBB: Compliance Certification
99 116 40CFR 63.11094(e), Subpart BBBBBB: Compliance Certification
99 117 40CFR 63.11094(f), Subpart BBBBBB: Compliance Certification
101 118 40CFR 63.11095(a), Subpart BBBBBB: Compliance Certification
101 119 40CFR 63.11095(b), Subpart BBBBBB: Compliance Certification
103 120 40CFR 63.11098, Subpart BBBBBB: Applicability of MACT General Provisions
103 121 40 CFR Part 64: Compliance Certification
104 122 40 CFR Part 64: Compliance Certification
106 123 40 CFR Part 64: Compliance Certification
107 124 40 CFR Part 64: Compliance Certification
108 125 40 CFR Part 64: Compliance Certification
109 126 40 CFR Part 64: Compliance Certification
110 127 40 CFR Part 64: Compliance Certification
112 128 40 CFR Part 64: Compliance Certification
113 129 40 CFR Part 64: Compliance Certification
114 130 40 CFR Part 64: Compliance Certification

Emission Unit Level

115 131 6 NYCRR Subpart 201-6: Emission Point Definition By Emission Unit
117 132 6 NYCRR Subpart 201-6: Process Definition By Emission Unit

STATE ONLY ENFORCEABLE CONDITIONS

Facility Level

130	133 ECL 19-0301: Contaminant List
130	134 6 NYCRR 201-1.4: Malfunctions and Start-up/Shutdown Activities
131	135 6 NYCRR 211.1: Air pollution prohibited
132	136 6 NYCRR Subpart 257-5: Compliance Demonstration
133	137 6 NYCRR Subpart 257-5: Compliance Demonstration

NOTE: * preceding the condition number indicates capping.

FEDERALLY ENFORCEABLE CONDITIONS

Renewal 3/DRAFT ****** 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: **Public Access to Recordkeeping for Title V Facilities - 6 NYCRR 201-1.10 (b)**

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

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

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

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

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

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

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

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

This permit may be modified, revoked, reopened and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or of a notification of

planned changes or anticipated noncompliance does not stay any permit condition.

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

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

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

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

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

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

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

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

i. The ability of the Department to seek to bring suit on behalf of the State of New York, or the Administrator to seek to bring suit on behalf of the United States, to immediately restrain any person causing or contributing to pollution presenting an imminent and substantial endangerment to public health, welfare or the environment to stop the emission of air pollutants causing or contributing to such pollution;

ii. The liability of a permittee of the Title V facility for any violation of applicable requirements prior to or at the time of permit issuance;

iii. The applicable requirements of Title IV of the Act;

iv. The ability of the Department or the Administrator to obtain information from the permittee concerning the ability to enter, inspect and monitor the facility.

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

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

i. When additional applicable requirements under the act become applicable to a title V facility with a remaining permit term of 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 the 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 section 201- 6.6 of this Subpart.

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 K: **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 L: **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:6 NYCRR 200.6

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

Condition 2: Fees
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR 201-6.4 (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 72-0303.

Condition 3: Recordkeeping and Reporting of Compliance Monitoring
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR 201-6.4 (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 201-6.2 of Part 201.

Condition 4: Records of Monitoring, Sampling, and Measurement
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR 201-6.4 (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:6 NYCRR 201-6.4 (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 201-6.2(d)(12), must be submitted within 10 working days of an occurrence for deviations reported under (1) and (2). All deviations reported under paragraphs (1) and (2) of this section must also be identified in the 6 month monitoring report required above.

The provisions of 6 NYCRR 201-1.4 shall apply if the permittee seeks to have a violation excused unless otherwise limited by regulation. In order to have a violation of a federal regulation (such as a new source performance standard or national emissions standard for hazardous air pollutants) excused, the specific federal regulation must provide for an affirmative defense during start-up, shutdowns, malfunctions or upsets. Notwithstanding any recordkeeping and reporting requirements in 6 NYCRR 201-1.4, reports of any deviations shall not be on a less frequent basis than the reporting periods described in paragraphs (1) and (4) above.

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

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

All semiannual reports may be submitted electronically or physically. Electronic reports shall be submitted using the Department's Air Compliance and Emissions Electronic-Reporting system (ACE). If the facility owner or operator elects to send physical copies instead, two copies shall be sent 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) and one copy shall be sent to the Administrator (or his or her representative). Mailing addresses for the above referenced persons are contained in the monitoring condition for 6 NYCRR Part 201-6.4(e), contained elsewhere in this permit.

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 6: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR 201-6.4 (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 annual compliance certifications may be submitted electronically or physically. Electronic reports shall be submitted using the Department's Air Compliance and Emissions Electronic-Reporting system (ACE). If the facility owner or operator elects to send physical copies instead, two copies shall be sent 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) and one copy shall be sent to the Administrator (or his or her representative). The mailing addresses for the above referenced persons are:

Chief – Air Compliance Branch
USEPA Region 2 DECA/ACB
290 Broadway, 21st Floor
New York, NY 10007

The address for the RAPCE is as follows:

Regional Air Pollution Control Engineer
NYSDEC Region 4 Headquarters
1130 North Westcott Road
Schenectady, NY 12306-2014

The address for the BQA is as follows:

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

Monitoring Frequency: ANNUALLY

Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2024.
Subsequent reports are due on the same day each year

Condition 7: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR 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. Statements are to be submitted electronically or mailed to: New York State Department of Environmental Conservation, Division of Air Resources, Bureau of Air Quality Planning, 625 Broadway, Albany NY 12233-3251

Monitoring Frequency: ANNUALLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 0 days after the reporting period.
Subsequent reports are due every 12 calendar month(s).

Condition 8: Recordkeeping requirements
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR 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 - Prohibitions
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR 215.2

Item 9.1:
Except as allowed by Title 6 NYCRR Section 215.3, no person shall burn, cause, suffer, allow

or permit the burning of any materials in an open fire.

Item 9.2
Per Section 215.3, burning in an open fire, provided it is not contrary to other law or regulation, will be allowed as follows:
(a) On-site burning in any town with a total population less than 20,000 of downed limbs and branches (including branches with attached leaves or needles) less than six inches in diameter and eight feet in length between May 15th and the following March 15th. For the purposes of this subdivision, the total population of a town shall include the population of any village or portion thereof located within the town. However, this subdivision shall not be construed to allow burning within any village.
(b) Barbecue grills, maple sugar arches and similar outdoor cooking devices when actually used for cooking or processing food.
(c) Small fires used for cooking and camp fires provided that only charcoal or untreated wood is used as fuel and the fire is not left unattended until extinguished.
(d) On-site burning of agricultural wastes as part of a valid agricultural operation on contiguous agricultural lands larger than five acres actively devoted to agricultural or horticultural use, provided such waste is actually grown or generated on those lands and such waste is capable of being fully burned within a 24-hour period.
(e) The use of liquid petroleum fueled smudge pots to prevent frost damage to crops.
(f) Ceremonial or celebratory bonfires where not otherwise prohibited by law, provided that only untreated wood or other agricultural products are used as fuel and the fire is not left unattended until extinguished.
(g) Small fires that are used to dispose of a flag or religious item, and small fires or other smoke producing process where not otherwise prohibited by law that are used in connection with a religious ceremony.
(h) Burning on an emergency basis of explosive or other dangerous or contraband materials by police or other public safety organization.
(i) Prescribed burns performed according to Part 194 of this Title.
(j) Fire training, including firefighting, fire rescue, and fire/arson investigation training, performed under applicable rules and guidelines of the New York State Department of State's Office of Fire Prevention and Control. For fire training performed on acquired structures, the structures must be emptied and stripped of any material that is toxic, hazardous or likely to emit toxic smoke (such as asbestos, asphalt shingles and vinyl siding or other vinyl products) prior to burning and must be at least 300 feet from other occupied structures. No more than one structure per lot or within a 300 foot radius (whichever is bigger) may be burned in a training exercise.
(k) Individual open fires as approved by the Director of the Division of Air Resources as may be required in response to an outbreak of a plant or animal disease upon request by the commissioner of the Department of Agriculture and Markets, or for the destruction of invasive plant and insect species.
(l) Individual open fires that are otherwise authorized under the environmental conservation law, or by rule or regulation of the Department.

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

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

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

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

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

Item 11.1:
Where practical, the owner or operator of an air contamination source shall recycle or salvage air contaminants collected in an air cleaning device according to the requirements of the ECL.

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

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

Item 13.1:
The owner or operator of an emission source or activity that is listed as being exempt may be required to certify that it is operated within the specific criteria described in this Subpart. The owner or operator of any such emission source or activity must maintain all records necessary for demonstrating compliance with this Subpart on-site for a period of five years, and make them available to representatives of the department upon request.

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

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

Item 14.1:
The owner or operator of an emission source or activity that is listed as being trivial in this Section may be required to certify that it is operated within the specific criteria described in this Subpart. The owner or operator of any such emission source or activity must maintain all required records on-site for a period of five years and make them available to representatives of the department upon request.

Condition 15: Requirement to Provide Information
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR 201-6.4 (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: Right to Inspect
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR 201-6.4 (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: Required Emissions Tests
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR 202-1.1

Item 17.1:
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.

Condition 18: Accidental release provisions.
Effective for entire length of Permit

Applicable Federal Requirement:40 CFR Part 68

Item 18.1:
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 19: Recycling and Emissions Reduction
Effective for entire length of Permit

Applicable Federal Requirement:40CFR 82, Subpart F

Item 19.1:
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 20: Emission Unit Definition
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 20.1:
The facility is authorized to perform regulated processes under this permit for:
Emission Unit: 1-FUGTV
Emission Unit Description:
This emission unit represents facility wide fugitive emissions from pumps, valves, flanges and miscellaneous appurtenances. This emission unit also represents butane unloading from cargo tankers to tanks.

Item 20.2:
The facility is authorized to perform regulated processes under this permit for:
Emission Unit: 1-RACKT
Emission Unit Description:
This emission unit represents the truck rack loading operations.

Item 20.3:
The facility is authorized to perform regulated processes under this permit for:
Emission Unit: 1-TANK1
Emission Unit Description:
This emission unit represents storage tanks to fill, store and distribute the differing permitted products at the facility.

Item 20.4:
The facility is authorized to perform regulated processes under this permit for:
Emission Unit: 2-RACKR
Emission Unit Description:
This emission unit represents railcar loading operations.

Item 20.5:
The facility is authorized to perform regulated processes under this permit for:
Emission Unit: 3-RACKM
Emission Unit Description:
This emission unit represents marine dock loading operations.

Condition 21: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 21.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 1-TANK1
Process: CR1

Regulated Contaminant(s):

CAS No: 007783-06-4 HYDROGEN SULFIDE

Item 21.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
Sampling will be taken in accordance with a Department approved protocol from tanks storing crude. The hydrogen sulfide concentration of crude product stored at the facility shall not exceed 1180 ppm by weight in vapor.

Parameter Monitored: CONCENTRATION
Upper Permit Limit: 1180 parts per million by weight
Monitoring Frequency: DAILY
Averaging Method: 30 DAY ROLLING AVERAGE, ROLLED DAILY
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 6 calendar month(s).

Condition 22: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 22.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 1-TANK1
Process: BS1 Emission Source: TK117

Emission Unit: 1-TANK1
Process: BS1 Emission Source: TK118

Emission Unit: 1-TANK1
Process: BS1 Emission Source: TK119

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

Item 22.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS
Monitoring Description:
Samples will be taken in accordance with a Department approved protocol from tanks storing blendstock components. The RVP of blendstock product will be limited to a maximum of 14.33 psia based on a 30 day rolling average, rolled daily

Records of the blendstock component product samples taken in accordance with the Department approved protocol for RVP for tanks storing blendstock product shall be kept on site for a period of five years.

Work Practice Type: PARAMETER OF PROCESS MATERIAL
Process Material: GASOLINE
Parameter Monitored: REID VAPOR PRESSURE
Upper Permit Limit: 14.33 pounds per square inch absolute
Monitoring Frequency: DAILY
Averaging Method: 30 DAY ROLLING AVERAGE, ROLLED DAILY
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 6 calendar month(s).

Condition 23: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 23.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 1-TANK1
Process: RP1

Regulated Contaminant(s):
CAS No: 000071-43-2 BENZENE

Item 23.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
Gasoline product benzene maximum annual average liquid weight concentration shall not exceed the limit below. These values will be collected in accordance with Department approved protocol. The values will also be calculated as a 30 day rolling average, rolled daily.

Records will be kept for a period of five years.

Parameter Monitored: BENZENE
Upper Permit Limit: 1.80 percent by weight
Monitoring Frequency: DAILY
Averaging Method: 30 DAY ROLLING AVERAGE, ROLLED DAILY
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.

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

Condition 24: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 24.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 1-RACKT
Process: RPT Emission Source: VACTK

Emission Unit: 2-RACKR
Process: ERR Emission Source: VACRR

Emission Unit: 2-RACKR
Process: RPR Emission Source: VACRR

Emission Unit: 3-RACKM
Process: BM1 Emission Source: VACMD

Emission Unit: 3-RACKM
Process: BM2 Emission Source: VACMD

Emission Unit: 3-RACKM
Process: CM1 Emission Source: VACMD

Emission Unit: 3-RACKM
Process: CM2 Emission Source: VACMD

Emission Unit: 3-RACKM
Process: EM1 Emission Source: VACMD

Emission Unit: 3-RACKM
Process: EM2 Emission Source: VACMD

Emission Unit: 3-RACKM
Process: GM1 Emission Source: VACMD

Emission Unit: 3-RACKM
Process: GM2 Emission Source: VACMD

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

Item 24.2:
Compliance Certification shall include the following monitoring:

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

Monitor the pressure in the vapor recovery line connected to each tank truck/rail car/barge utilizing a continuous pressure monitoring system such that compliance with a minimum vacuum pressure at or below -0.5 inches water column is maintained during loading based on a one minute rolling average, rolled by minute with a minimum of four data points per minute averaged together.

Electronic interlocks shall be used for each of the loading bays/loading positions. Visible and audible alarms in the facility's control room shall be installed and operated to prevent loading whenever the required vacuum pressure is not maintained. If operational scenario is changed then loading can continue in accordance with operating procedures.

A vacuum pressure monitoring data logger shall be used to record the pressure during operation.

In the event of the vacuum assist system is not operational and the facility hasn't changed the operational scenario utilized, the Department shall be notified in accordance with 6 NYCRR 201-1.4.

Parameter Monitored: PRESSURE
Upper Permit Limit: -0.5 inches of water
Monitoring Frequency: WHEN THE SOURCE IS OPERATING
Averaging Method: 1 HOUR ROLLING AVERAGE ROLLED EVERY 1 MINUTE
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 6 calendar month(s).

Condition 25: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 25.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 1-TANK1
Process: CR1 Emission Source: TK031

Emission Unit: 1-TANK1
Process: CR1 Emission Source: TK032

Emission Unit: 1-TANK1
Process: CR1 Emission Source: TK039

Emission Unit: 1-TANK1

Process: CR1 Emission Source: TK114

Emission Unit: 1-TANK1
Process: CR1 Emission Source: TK115

Emission Unit: 1-TANK1
Process: CR1 Emission Source: TK117

Emission Unit: 1-TANK1
Process: CR1 Emission Source: TK118

Emission Unit: 1-TANK1
Process: CR1 Emission Source: TK119

Emission Unit: 1-TANK1
Process: CR1 Emission Source: TK120

Emission Unit: 1-TANK1
Process: CR1 Emission Source: TK121

Regulated Contaminant(s):
CAS No: 000071-43-2 BENZENE

Item 25.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
The crude product liquid benzene weight concentrations shall not exceed the limit below. These values will be collected in accordance with Department approved protocol. These values will also be calculated as a 30 day rolling average, rolled daily.

Records will be kept for a period of five years.

Parameter Monitored: BENZENE
Upper Permit Limit: 0.60 percent by weight
Monitoring Frequency: DAILY
Averaging Method: 30 DAY ROLLING AVERAGE, ROLLED DAILY
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 6 calendar month(s).

Condition 26: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 26.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 1-TANK1
Process: BS1 Emission Source: TK114

Emission Unit: 1-TANK1
Process: BS1 Emission Source: TK115

Emission Unit: 1-TANK1
Process: BS1 Emission Source: TK121

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

Item 26.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS
Monitoring Description:
Samples will be taken in accordance with a Department approved protocol from tanks storing blendstock. The RVP of blendstock product will be limited to a maximum of 15.0 psia based on a 30 day rolling average, rolled daily

Records of the monthly blendstock product samples taken in accordance with the Department approved protocol for RVP for tanks storing blendstock product shall be kept on site for a period of five years.

Work Practice Type: PARAMETER OF PROCESS MATERIAL
Process Material: GASOLINE
Parameter Monitored: REID VAPOR PRESSURE
Upper Permit Limit: 15.0 pounds per square inch absolute
Monitoring Frequency: DAILY
Averaging Method: 30 DAY ROLLING AVERAGE, ROLLED DAILY
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 6 calendar month(s).

Condition 27: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 27.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 1-TANK1
Process: BS1 Emission Source: TK114

Emission Unit: 1-TANK1

Process: BS1 Emission Source: TK115

Emission Unit: 1-TANK1
Process: BS1 Emission Source: TK117

Emission Unit: 1-TANK1
Process: BS1 Emission Source: TK118

Emission Unit: 1-TANK1
Process: BS1 Emission Source: TK119

Emission Unit: 1-TANK1
Process: BS1 Emission Source: TK121

Regulated Contaminant(s):
CAS No: 000071-43-2 BENZENE

Item 27.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
Blendstock product maximum 30 day rolling average, rolled benzene daily liquid weight concentration shall not exceed the limit below. Sampling will be collected in accordance with a Department approved protocol.

Records will be kept for a period of five years.

Parameter Monitored: BENZENE
Upper Permit Limit: 2.00 percent by weight
Monitoring Frequency: DAILY
Averaging Method: 30 DAY ROLLING AVERAGE, ROLLED DAILY
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:6 NYCRR Subpart 201-6

Item 28.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 1-TANK1

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

Item 28.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS
Monitoring Description:
Tank cleaning and landing actual annual emissions will not exceed 22 tons on a twelve month rolling annual basis.

Emissions will be calculated using the latest version of AP-42.

Records will be kept for a period of five years.

Work Practice Type: PARAMETER OF PROCESS MATERIAL
Process Material: VOC's
Parameter Monitored: VOC
Upper Permit Limit: 22 tons per year
Monitoring Frequency: MONTHLY
Averaging Method: 12-MONTH TOTAL, ROLLED MONTHLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 12 calendar month(s).

Condition 29: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 29.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 1-RACKT
Process: FGT Emission Source: VRUT2

Emission Unit: 1-RACKT
Process: FGT Emission Source: VRUTK

Emission Unit: 1-RACKT
Process: RPT Emission Source: VRUT2

Emission Unit: 1-RACKT
Process: RPT Emission Source: VRUTK

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

Item 29.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL

DEVICE PARAMETERS AS SURROGATE

Monitoring Description:

The emissions rate of the Truck Vapor Recovery Unit Emission Source ID: VRUTK and VRUT2 shall be limited to keep total HAP emissions below 23.75 tons/yr and keep individual HAP emissions below 9.5 tons/yr which is less than the applicability thresholds of 40 CFR 63, Subpart R. The emission rate shall also be limited to keep facility total VOC emissions below the Potential to Emit thresholds of the facility.

To maintain facility emissions below the permit's Potential to Emit (PTE), emission limits have been established for all emission control equipment in each process for loading truck tank cars, rail cars and barges. Emissions from alternative operating scenarios for each process have been established based on a throughput-based ratio designed to measure emissions associated with the alternative operating scenario relative to those from the corresponding primary scenario.

VRUTK and VRUT2 will be operated at a maximum emission rate of 2 mg/L.

All records for this condition will be kept for a period of five years.

Parameter Monitored: VOC
Upper Permit Limit: 2 milligrams per liter
Monitoring Frequency: WHEN THE SOURCE IS OPERATING
Averaging Method: MAXIMUM - NOT TO EXCEED STATED VALUE - SEE 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 30: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 30.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 3-RACKM
Process: CM1 Emission Source: VCUM1

Emission Unit: 3-RACKM
Process: EM1 Emission Source: VCUM1

Emission Unit: 3-RACKM

Process: GM1 Emission Source: VCUM1

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

Item 30.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
The emissions rate of the Marine Vapor Combustion Unit Emission Source ID: VCUM1 shall be limited to keep total HAP emissions below 23.75 tons/yr and keep individual HAP emissions below 9.5 tons/yr which is less than the applicability thresholds of 40 CFR 63, Subpart R. The emission rate shall also be limited to keep facility total VOC emissions below the Potential to Emit thresholds of the facility.

To maintain facility emissions below the permit's Potential to Emit (PTE) emission limits have been established for all emission control equipment in each process for loading truck tank cars, rail cars and barges. Emissions from alternative operating scenarios for each process have been established based on a throughput-based ratio designed to measure emissions associated with the alternative operating scenario relative to those from the corresponding primary scenario.

VCUM1 will be operated at a maximum emission rate of 10 mg/L.

All records for this condition will be kept for a period of five years.

Parameter Monitored: VOC
Upper Permit Limit: 10 milligrams per liter
Monitoring Frequency: WHEN THE SOURCE IS OPERATING
Averaging Method: MAXIMUM - NOT TO EXCEED STATED VALUE - SEE 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 31: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 31.1:
The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: 1-TANK1
Process: CR1

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

Item 31.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS
Monitoring Description:
The RVP of crude oil will be limited to 12.5 psia based on 30 day rolling average, rolled daily.

Records of the monthly crude oil samples will be taken in accordance with the Department approved protocol for RVP for tanks storing crude oil shall be kept on site for a period of five years.

Work Practice Type: PARAMETER OF PROCESS MATERIAL
Process Material: CRUDE OIL
Parameter Monitored: REID VAPOR PRESSURE
Upper Permit Limit: 12.5 pounds per square inch absolute
Monitoring Frequency: DAILY
Averaging Method: 30 DAY ROLLING AVERAGE, ROLLED DAILY
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 6 calendar month(s).

Condition 32: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 32.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 3-RACKM
Process: BM2 Emission Source: VCUM2

Emission Unit: 3-RACKM
Process: CM2 Emission Source: VCUM2

Emission Unit: 3-RACKM
Process: EM2 Emission Source: VCUM2

Emission Unit: 3-RACKM
Process: FBM Emission Source: VCUM2

Emission Unit: 3-RACKM
Process: FCM Emission Source: VCUM2

Emission Unit: 3-RACKM
Process: FEM Emission Source: VCUM2

Emission Unit: 3-RACKM
Process: FGM Emission Source: VCUM2

Emission Unit: 3-RACKM
Process: GM2 Emission Source: VCUM2

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

Item 32.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
The emissions rate of the Marine Vapor Combustion Unit Emission Source ID: VCUM2 shall be limited to keep total HAP emissions below 23.75 tons/yr and keep individual HAP emissions below 9.5 tons/yr which is less than the applicability thresholds of 40 CFR 63, Subpart R. The emission rate shall also be limited to keep facility total VOC emissions below the Potential to Emit thresholds of the facility.

To maintain facility emissions below the permit's Potential to Emit (PTE) emission limits have been established for all emission control equipment in each process for loading truck tank cars, rail cars and barges. Emissions from alternative operating scenarios for each process have been established based on a throughput-based ratio designed to measure emissions associated with the alternative operating scenario relative to those from the corresponding primary scenario.

VCUM2 will be operated at a maximum emission rate of 2 mg/L.

All records for this condition will be kept for a period of five years.

Parameter Monitored: VOC
Upper Permit Limit: 2 milligrams per liter
Monitoring Frequency: WHEN THE SOURCE IS OPERATING
Averaging Method: MAXIMUM - NOT TO EXCEED STATED VALUE - SEE 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 33: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 33.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 2-RACKR
Process: ERR Emission Source: VCURR

Emission Unit: 2-RACKR
Process: FER Emission Source: VCURR

Emission Unit: 2-RACKR
Process: FGR Emission Source: VCURR

Emission Unit: 2-RACKR
Process: RPR Emission Source: VCURR

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

Item 33.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
The emissions rate of the Rail Vapor Combustion Unit Emission Source ID: VCURR shall be limited to keep total HAP emissions below 23.75 tons/yr and keep individual HAP emissions below 9.5 tons/yr which is less than the applicability thresholds of 40 CFR 63, Subpart R. The emission rate shall also be limited to keep facility total VOC emissions below the Potential to Emit thresholds of the facility.

To maintain facility emissions below the permit's Potential to Emit (PTE) emission limits have been established for all emission control equipment in each process for loading truck tank cars, rail cars and barges. Emissions from alternative operating scenarios for each process have been established based on a throughput-based ratio designed to measure emissions associated with the alternative operating scenario relative to those from the corresponding primary scenario.

VCURR will be operated at a maximum emission rate of 2 mg/L.

All records for this condition will be kept for a period of five years.

Parameter Monitored: VOC
Upper Permit Limit: 2 milligrams per liter
Monitoring Frequency: WHEN THE SOURCE IS OPERATING
Averaging Method: MAXIMUM - NOT TO EXCEED STATED VALUE - SEE 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 34: Progress Reports Due Semiannually
Effective for entire length of Permit

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

Item 34.1:
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 35: Operational Flexibility
Effective for entire length of Permit

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

Item 35.1:
A permit modification is not required for changes that are provided for in the permit. Such changes include approved alternate operating scenarios and changes that have been submitted and approved pursuant to an established operational flexibility protocol and the requirements of this section. Each such change cannot be a modification under any provision of Title I of the Clean Air Act or exceed, or cause the facility to exceed, an emissions cap or limitation in the permit. The facility owner or operator must incorporate all changes into any compliance certifications, record keeping, and/or reporting required by the permit.

Condition 36: Facility Permissible Emissions
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 36.1:
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: TOTAL HAP	PTE:	29,000	pounds per year
CAS No: 0NY998-00-0 Name: VOC	PTE:	214,040	pounds per year

Condition 37: Capping Monitoring Condition
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 37.1:
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:

40 CFR Part 63, Subpart R

Item 37.2:
Operation of this facility shall take place in accordance with the approved criteria, emission limits, terms, conditions and standards in this permit.

Item 37.3:
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 37.4:
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 37.5:
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 37.6:
The Compliance Certification activity will be performed for the Facility.

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

Item 37.7:
Compliance Certification shall include the following monitoring:

Capping: Yes
Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS
Monitoring Description:
The facility total Volatile Organic Compound (VOC) emissions will not exceed the Potential to Emit (PTE) of 107.02 tons on a 12 month annual rolling total basis.

Emissions will be calculated using the latest version of AP- 42. Emissions will be calculated on a monthly basis in a spreadsheet or an equivalent format to be approved by NYSDEC. The NYSDEC will be notified within thirty (30) days if the emissions are within 90% of the PTE limit.

This capping condition is applicable at the facility level, and includes all emission units and processes.

This PTE will include all exempt sources of VOC.

Records will be kept for a period of five years.

Work Practice Type: PARAMETER OF PROCESS MATERIAL
Process Material: VOC's
Parameter Monitored: VOC
Upper Permit Limit: 107.02 tons per year
Monitoring Frequency: MONTHLY
Averaging Method: ANNUAL TOTAL ROLLED MONTHLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 12 calendar month(s).

Condition 38: Capping Monitoring Condition
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 38.1:
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:

40 CFR Part 63, Subpart R

Item 38.2:
Operation of this facility shall take place in accordance with the approved criteria, emission limits, terms, conditions and standards in this permit.

Item 38.3:
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 38.4:
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 38.5:
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 38.6:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 3-RACKM
Process: BM1

Emission Unit: 3-RACKM
Process: BM2

Emission Unit: 3-RACKM
Process: DM1

Emission Unit: 3-RACKM
Process: EM1

Emission Unit: 3-RACKM
Process: EM2

Emission Unit: 3-RACKM
Process: FBM

Emission Unit: 3-RACKM
Process: FEM

Emission Unit: 3-RACKM

Process: FGM

Emission Unit: 3-RACKM
Process: GM1

Emission Unit: 3-RACKM
Process: GM2

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

Item 38.7:
Compliance Certification shall include the following monitoring:

Capping: Yes
Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS
Monitoring Description:
The emissions rate of the vapor control devices shall be limited to keep total HAP emissions below 23.75 tons/yr and keep individual HAP emissions below 9.5 tons/yr which is less than the applicability thresholds of 40 CFR 63 Subpart R. Facility wide emissions were determined using the most current version of AP-42. The throughput limits were calculated for various operating scenarios.

This capping condition is applicable for gasoline, ethanol, distillate and blendstock (and component) loading at the marine rack.

For the purpose of determining compliance based on source-wide throughput of products, the following equivalencies shall be used to determine compliance with alternative operating scenarios. Each kilogallon (Kgal) of gasoline is equivalent to:

Operating Scenario Loading Equivalent (Kgal) = to One (1) Kgal of Gasoline Refined Product
Operating Scenario (OS)
1
OS #1: Marine loading at 2 mg/L with vac assist
0.81
OS #2: Marine loading of inerted vessels at 2 mg/L (99.9%)
0.2
OS #3: Marine loading with VCUM1 (10 mg/L) with vac assist

Compliance will be determined based on the following equation:

Total Throughput at marine (kgal) = (kgal loaded from OS #1) + (kgal loaded from OS #2 / 0.81) + (kgal loaded from OS #3 / 0.2)

The product throughputs shall be included in the annual report. A logbook will be maintained that documents when alternate operating scenarios are utilized. The start date and time will be documented when the alternative operating scenario is utilized.

All records will be kept for a period of five years.

Work Practice Type: PROCESS MATERIAL THRUPUT
Process Material: OTHER LIQUID FUELS
Upper Permit Limit: 900,000,000 gallons per year
Monitoring Frequency: MONTHLY
Averaging Method: ANNUAL TOTAL ROLLED MONTHLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 12 calendar month(s).

Condition 39: Capping Monitoring Condition
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 39.1:
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:

40 CFR Part 63, Subpart R

Item 39.2:
Operation of this facility shall take place in accordance with the approved criteria, emission limits, terms, conditions and standards in this permit.

Item 39.3:
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 39.4:
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 39.5:
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 39.6:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 1-RACKT
Process: FGT

Emission Unit: 1-RACKT
Process: RPT

Emission Unit: 2-RACKR
Process: DRR

Emission Unit: 2-RACKR
Process: ERR

Emission Unit: 2-RACKR
Process: FER

Emission Unit: 2-RACKR
Process: FGR

Emission Unit: 2-RACKR
Process: RPR

Emission Unit: 3-RACKM
Process: BM1

Emission Unit: 3-RACKM
Process: BM2

Emission Unit: 3-RACKM
Process: DM1

Emission Unit: 3-RACKM
Process: EM1

Emission Unit: 3-RACKM
Process: EM2

Emission Unit: 3-RACKM
Process: FBM

Emission Unit: 3-RACKM
Process: FEM

Emission Unit: 3-RACKM
Process: FGM

Emission Unit: 3-RACKM
Process: GM1

Emission Unit: 3-RACKM
Process: GM2

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

Item 39.7:
Compliance Certification shall include the following monitoring:

Capping: Yes
Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS
Monitoring Description:
This capping condition applies during the transition period to gasoline, gasoline/ethanol blends, blendstock, component blendstock, crude and ethanol loading at all loading racks until the all loading zone control upgrades can be completed. The facility will keep the Department notified regarding the status of installing all equipment on a monthly basis until project is completed. The faciltiy is expected to install all equipment to be in compliance with the issued permit.

For the purpose of determining compliance based on source-wide throughput of products, the following equivalencies shall be used to determine compliance with alternative operating scenarios. Each kilogallon (Kgal) of gasoline is equivalent to:

Operating Scenario Loading Equivalent (Kgal) =

to One (1) Kgal of Gasoline Product Operating Scenario (OS)

1 OS
#1: Loading at truck, rail and/or marine at 2 mg/L with vac assist
0.81 OS
#2: Marine loading of inerted vessels at 2 mg/L (99.9%)
0.2 OS
#3: Marine loading with VCUM1 (10 mg/L) with vac assist
0.2 OS
#4: Truck loading with no vac assist (2 mg/L and 8 mg/L fugitives)

0.111 OS #5:
Rail loading with no vac assist (10 mg/L and 8 mg/L fugitives)

Compliance will be determined based on the following equation:

Total Throughput of refined products (kgal) = (kgal loaded from OS #1) + (kgal loaded from OS #2 / 0.81) + (kgal loaded from OS #3 / 0.2) + (kgal loaded from OS #4 / 0.2) + (kgal loaded from OS #5 / 0.111)

The product throughputs shall be included in the annual report. A logbook will be maintained that documents when alternate operating scenarios are utilized. The start date and time will be documented when the alternative operating scenario is utilized.

All records will be kept for a period of five years.

Work Practice Type: PROCESS MATERIAL THRUPUT
Process Material: OTHER LIQUID FUELS
Upper Permit Limit: 1,928,300,000 gallons per year
Monitoring Frequency: MONTHLY
Averaging Method: ANNUAL TOTAL ROLLED MONTHLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 12 calendar month(s).

Condition 40: Capping Monitoring Condition
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 40.1:
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:

40 CFR Part 63, Subpart R

Item 40.2:
Operation of this facility shall take place in accordance with the approved criteria, emission limits, terms, conditions and standards in this permit.

Item 40.3:
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 40.4:
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 40.5:
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 40.6:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 3-RACKM
Process: BM1

Emission Unit: 3-RACKM
Process: BM2

Emission Unit: 3-RACKM
Process: FBM

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

Item 40.7:
Compliance Certification shall include the following monitoring:

Capping: Yes
Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS
Monitoring Description:
Blendstock throughput shall be limited to keep total HAP emissions less than 23.75 tons/yr and keep individual HAP emissions below 9.5 tons/yr: less than the applicability thresholds of 40 CFR 63, Subpart R. Blendstock throughput shall also be limited to keep total VOC emissions below the Potential to Emit (PTE) thresholds of thre facility.

Emissions for this cap were calculated using the most current version of AP-42.

For the purpose of determining compliance based on sourcewide throughput of products, the following equivalencies shall be used to determine compliance with alternative operating scenarios.

Operating Scenario Loading Equivalent (Kgal) = to One (1) Kgal of Gasoline
Refined Product Operating Scenario (OS) 1 OS #1: Loadmarine at 2 mg/L with vac assist

0.81 OS #2: Marine loading of inerted vessels at 2 mg/L (99.9%)

0.2 OS #3: Marine loading with VCUM1 (10 mg/L) with vac assist

Compliance will be determined based on the following equation:

Total Blendstock Throughput at marine (kgal) = (kgal loaded from OS #1) + (kgal loaded from OS #2 / 0.81) + (kgal loaded from OS #3 / 0.2)

The product throughputs shall be included in the annual report. A logbook will be maintained that documents when alternate operating scenarios are utilized. The start date and time will be documented when the alternative operating scenario is utilized.

All records will be kept for a period of five years.

Work Practice Type: PROCESS MATERIAL THRUPUT
Process Material: OTHER LIQUID FUELS
Upper Permit Limit: 380,000,000 gallons per year
Monitoring Frequency: MONTHLY
Averaging Method: ANNUAL TOTAL ROLLED MONTHLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 12 calendar month(s).

Condition 41: Capping Monitoring Condition
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 41.1:
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:

40 CFR Part 63, Subpart R

Item 41.2:
Operation of this facility shall take place in accordance with the approved criteria, emission limits, terms, conditions and standards in this permit.

Item 41.3:

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 41.4:
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 41.5:
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 41.6:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 2-RACKR
Process: DRR

Emission Unit: 2-RACKR
Process: ERR

Emission Unit: 2-RACKR
Process: FER

Emission Unit: 2-RACKR
Process: FGR

Emission Unit: 2-RACKR
Process: RPR

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

Item 41.7:
Compliance Certification shall include the following monitoring:

Capping: Yes
Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS
Monitoring Description:
The emissions rate of the vapor control devices shall be limited to keep total HAP emissions below 23.75 tons/yr and keep individual HAP emissions below 9.5 tons/yr which

is less than the applicability thresholds of 40 CFR 63 Subpart R. Facility wide emissions were determined using the most current version of AP-42. The throughput limits were calculated for various operating scenarios.

This capping condition is applicable for gasoline, gasoline/ethanol blends, ethanol, distillate, and biodiesel loading at all the rail rack.

For the purpose of determining compliance based on source-wide throughput of products, the following equivalencies shallbe used to determine compliance with alternative operating scenarios.

Each kilogallon (Kgal) of gasoline is equivalent to:

Operating Scenario Loading Equivalent (Kgal) = to One (1) Kgal of Gasoline
Product Operating Scenario (OS)

1
#1: Loading at truck, rail and/or marine at 2 mg/L with vac assist
0.2
#5: Rail loading with no vac assist (2 mg/L and 8 mg/L fugitives)
0.111
Transitional opeating scenario

Compliance will be determined based on the following equation:

Total Throughput of refined products (kgal) = (kgal loaded from OS #1) + (kgal loaded from OS #5 / 0.2)+ (kgal from transitional operation scenario/ 0.111)

The product throughputs shall be included in the annual report. A logbook will be maintained that documents when alternate operating scenarios are utilized. The start date and time will be documented when the alternative operating scenario is utilized.

All records will be kept for a period of five years.

Work Practice Type: PROCESS MATERIAL THRUPUT
Process Material: OTHER LIQUID FUELS
Upper Permit Limit: 300,000,000 gallons per year
Monitoring Frequency: MONTHLY
Averaging Method: ANNUAL TOTAL ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 12 calendar month(s).

Condition 42: Capping Monitoring Condition
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 42.1:
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:

40 CFR Part 63, Subpart R

Item 42.2:
Operation of this facility shall take place in accordance with the approved criteria, emission limits, terms, conditions and standards in this permit.

Item 42.3:
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 42.4:
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 42.5:
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 42.6:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 3-RACKM
Process: CM1

Emission Unit: 3-RACKM
Process: CM2

Emission Unit: 3-RACKM
Process: FCM

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

Item 42.7:
Compliance Certification shall include the following monitoring:

Capping: Yes
Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS
Monitoring Description:
The emissions rate of the vapor control devices shall be limited to keep total HAP emissions below 23.75 tons/yr and keep individual HAP emissions below 9.5 tons/yr which is less than the applicability thresholds of 40 CFR 63 Subpart R.

Facility wide emissions were determined using the most current AP-42 formulas. The throughput limits were calculated for various operating scenarios. For the purpose of determining compliance based on source-wide throughput of crude oil, the following equivalencies shall be used to determine compliance with alternative operating scenarios.

Each kilogallon (Kgal) of crude oil is equivalent to:

Operating Scenario Loading Equivalent (Kgal) = to One (1) Kgal of Crude Oil Crude Operating Scenarios (OS)

1 Operating Crude Scenario 1 (OS1): Loading at marine dock at 2 mg/L with vac assist
0.81 Operating Crude Scenario 2 (OS2): Marine loading of inerted vessels at 2 mg/L (99.9%)
0.2 Operating Crude Scenario 3 (OS3): Marine loading with VCUM1 (10 mg/L) with vac assist

Compliance will be determined based on the following equation:

Total Throughput of crude oil (kgal) = (kgal loaded from OS1) + (kgal loaded from OS2 / 0.81) + (kgal loaded from OS3/0.2)

Maximum annual throughput of each crude operating scenario assuming no loading under any other OS is as follows:

OS1: 450,000,000 gallons (assumes all other OS are zero)
OS2: 364,500,000 gallons (assumes all other OS are

zero)
OS3: 90,000,000 gallons (assumes all other OS are zero)

The product throughputs shall be included in the annual report. A logbook will be maintained that documents when alternate operating scenarios are utilized. The start date and time will be documented when the alternative operating scenario is utilized.

All records will be kept for a period of five years.

Work Practice Type: PROCESS MATERIAL THRUPUT
Process Material: CRUDE OIL
Upper Permit Limit: 450,000,000 gallons per year
Monitoring Frequency: MONTHLY
Averaging Method: ANNUAL TOTAL ROLLED MONTHLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 12 calendar month(s).

Condition 43: Capping Monitoring Condition
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 43.1:
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:

40 CFR Part 63, Subpart R

Item 43.2:
Operation of this facility shall take place in accordance with the approved criteria, emission limits, terms, conditions and standards in this permit.

Item 43.3:
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 43.4:
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 43.5:
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 43.6:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 1-RACKT
Process: FGT

Emission Unit: 1-RACKT
Process: RPT

Emission Unit: 2-RACKR
Process: DRR

Emission Unit: 2-RACKR
Process: ERR

Emission Unit: 2-RACKR
Process: FER

Emission Unit: 2-RACKR
Process: FGR

Emission Unit: 2-RACKR
Process: RPR

Emission Unit: 3-RACKM
Process: BM1

Emission Unit: 3-RACKM
Process: BM2

Emission Unit: 3-RACKM
Process: DM1

Emission Unit: 3-RACKM
Process: EM1

Emission Unit: 3-RACKM
Process: EM2

Emission Unit: 3-RACKM
Process: FBM

Emission Unit: 3-RACKM
Process: FEM

Emission Unit: 3-RACKM

Process: FGM

Emission Unit: 3-RACKM
Process: GM1

Emission Unit: 3-RACKM
Process: GM2

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

Item 43.7:
Compliance Certification shall include the following monitoring:

Capping: Yes
Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS
Monitoring Description:
The emissions rate of the vapor control devices shall be limited to keep total HAP emissions below 23.75 tons/yr and keep individual HAP emissions below 9.5 tons/yr which is less than the applicability thresholds of 40 CFR 63 Subpart R. Facility wide emissions were determined using the most current version of AP-42. The throughput limits were calculated for various operating scenarios.

This capping condition is applicable for gasoline, gasoline/ethanol blends, ethanol, distillate, biodiesel product loading at all loading racks. For the purpose of determining compliance based on source-wide throughput of gasoline, the following equivalencies shall be used to determine compliance with alternative operating scenarios. Each kilogallon (Kgal) of gasoline is equivalent to:

Operating Scenario (OS) Loading Equivalent (Kgal) = to One (1) Kgal of Product

1 OS #1: Loading at truck, rail and/or marine at 2 mg/L with vac assist
0.81 OS #2: Marine loading of inerted vessels at 2 mg/L (99.9%)
0.2 OS #3: Marine loading with VCUM1 (10 mg/L) with vac assist
0.2 OS #4: Truck loading with no vac assist (2 mg/L and 8 mg/L fugitives)
0.2 OS #5: Rail loading with no vac assist (2 mg/L and 8 mg/L fugitives

Product Operating Scenario (OS).

Compliance will be determined based on the following

equation:

Total Throughput of products (kgal) = (kgal loaded from OS #1) + (kgal loaded from OS #2 / 0.81) + (kgal loaded from OS #3 / 0.2) + (kgal loaded from OS #4 / 0.2) + (kgal loaded from OS #5 / 0.2)

Maximum annual throughput of each operating scenario assuming no loading under any other OS is as follows:

OS1: 1,928,300,000 gallons (assumes all other OS are zero)
OS2: 1,561,923,000 gallons (assumes all other OS are zero) (max would be 900,000,000 because of marine sub cap)
OS3: 385,660,000 gallons (assumes all other OS are zero)
OS4: 385,660,000 gallons (assumes all other OS are zero)
OS5: 385,660,000 gallons (assumes all other OS are zero) (max would be 300,000,000 because of rail sub cap)

The product throughputs shall be included in the annual report. A logbook will be maintained that documents when alternate operating scenarios are utilized. The start date and time will be documented when the alternative operating scenario is utilized.

All records will be kept for a period of five years.

Work Practice Type: PROCESS MATERIAL THRUPUT
Process Material: OTHER LIQUID FUELS
Upper Permit Limit: 1,928,300,000 gallons per year
Monitoring Frequency: MONTHLY
Averaging Method: ANNUAL TOTAL ROLLED MONTHLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 12 calendar month(s).

Condition 44: Capping Monitoring Condition
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 44.1:
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:

40 CFR Part 63, Subpart R

Item 44.2:

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

Item 44.3:
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 44.4:
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 44.5:
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 44.6:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 1-RACKT
Process: FGT

Emission Unit: 1-RACKT
Process: RPT

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

Item 44.7:
Compliance Certification shall include the following monitoring:

Capping: Yes
Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS
Monitoring Description:
The emissions rate of the vapor control devices shall be limited to keep total HAP emissions below 23.75 tons/yr and keep individual HAP emissions below 9.5 tons/yr which is less than the applicability thresholds of 40 CFR 63 Subpart R. Facility wide emissions were determined using the most current version of AP-42. The throughput limits were calculated for various operating scenarios.

This capping condition is applicable for gasoline, gasoline/ethanol blends, ethanol and distillate and biodiesel loading at the truck rack.

For the purpose of determining compliance based on source-wide throughput of gasoline, the following equivalencies shall be used to determine compliance with alternative operating scenarios. Each kilogallon (Kgal) of gasoline is equivalent to:

Operating Scenario Loading Equivalent (Kgal) = to One (1) Kgal of Gasoline Product
Operating Scenario (OS)
1
OS #1: Loading at truck, rail and/or marine at 2 mg/L with vac assist
0.2
OS #4: Truck loading with no vac assist (2 mg/L and 8 mg/L fugitives)

Compliance will be determined based on the following equation:

Total Throughput of refined products (kgal) = (kgal loaded from OS #1) + (kgal loaded from OS #4 / 0.2)

The product throughputs shall be included in the annual report. A logbook will be maintained that documents when alternate operating scenarios are utilized. The start date and time will be documented when the alternative operating scenario is utilized.

All records will be kept for a period of five years.

Work Practice Type: PROCESS MATERIAL THRUPUT
Process Material: OTHER LIQUID FUELS
Upper Permit Limit: 879,300,000 gallons per year
Monitoring Frequency: MONTHLY
Averaging Method: ANNUAL TOTAL ROLLED MONTHLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 12 calendar month(s).

Condition 45: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR 202-1.1

Item 45.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 3-RACKM
Process: CM2 Emission Source: VCUM2

Emission Unit: 3-RACKM
Process: EM2 Emission Source: VCUM2

Emission Unit: 3-RACKM
Process: FCM Emission Source: VCUM2

Emission Unit: 3-RACKM
Process: FEM Emission Source: VCUM2

Emission Unit: 3-RACKM
Process: FGM Emission Source: VCUM2

Emission Unit: 3-RACKM
Process: GM2 Emission Source: VCUM2

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

Item 45.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING
Monitoring Description:
All facility processes where emission control equipment is utilized must be tested once every five (5) years from the date of last stack test. An initial stack test must be completed within 180 days of issuance of the permit. All equipment must be tested in accordance with stack test protocols that must be submitted to the Department within timeframes as stated by 6 NYCRR 202-1.
In the event a product is not handled by the facility within 180 days of the permit issuance, the facility shall apply for a stack test waiver for product not handled.

Upper Permit Limit: 2 milligrams per liter
Reference Test Method: Method 25A or Method 25B, Method 21, Method 2A
Monitoring Frequency: Once every five years
Averaging Method: 6-HOUR ROLLING AVERAGE
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 6 calendar month(s).

Condition 46: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR 202-1.1

Item 46.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 1-RACKT
Process: FGT Emission Source: VRUT2

Emission Unit: 1-RACKT
Process: FGT Emission Source: VRUTK

Emission Unit: 1-RACKT
Process: RPT Emission Source: VRUT2

Emission Unit: 1-RACKT
Process: RPT Emission Source: VRUTK

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

Item 46.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING
Monitoring Description:
All facility processes where emission control equipment is utilized must be tested once every five (5) years from the date of last stack test. An initial stack test must be completed within 180 days of issuance of the permit. All equipment must be tested in accordance with 40 CFR 60.503 and stack test protocols that must be submitted to the Department within timeframes as stated by 6 NYCRR 202-1.
In the event a product is not handled by the facility within 180 days of the permit issuance, the facility shall apply for a stack test waiver for product not handled.

Upper Permit Limit: 2 milligrams per liter
Reference Test Method: Method 25A or Method 25B, Method 21, Method 2A
Monitoring Frequency: Once every five years
Averaging Method: 6-HOUR ROLLING AVERAGE
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:6 NYCRR 202-1.1

Item 47.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 3-RACKM
Process: CM1 Emission Source: VCUM1

Emission Unit: 3-RACKM
Process: EM1 Emission Source: VCUM1

Emission Unit: 3-RACKM
Process: GM1 Emission Source: VCUM1

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

Item 47.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING
Monitoring Description:
All facility processes where emission control equipment is utilized must be tested once every five (5) years from the date of last stack test. An initial stack test must be completed within 180 days of issuance of the permit. All equipment must be tested in accordance with stack test protocols that must be submitted to the Department within timeframes as stated by 6 NYCRR 202-1.
In the event a product is not handled by the facility within 180 days of the permit issuance, the facility shall apply for a stack test waiver for product not handled.

Upper Permit Limit: 10 milligrams per liter
Reference Test Method: Method 25A or Method 25B, Method 21, Method 2A
Monitoring Frequency: Once every five years
Averaging Method: 6-HOUR ROLLING AVERAGE
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 for entire length of Permit

Applicable Federal Requirement:6 NYCRR 202-1.1

Item 48.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 2-RACKR
Process: ERR Emission Source: VCURR

Emission Unit: 2-RACKR
Process: FER Emission Source: VCURR

Emission Unit: 2-RACKR
Process: FGR Emission Source: VCURR

Emission Unit: 2-RACKR
Process: RPR Emission Source: VCURR

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

Item 48.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING
Monitoring Description:
All facility processes where emission control equipment is utilized must be tested once every five (5) years from the date of last stack test. An initial stack test must be completed within 180 days of issuance of the permit. All equipment must be tested in accordance with stack test protocols that must be submitted to the Department within timeframes as stated by 6 NYCRR 202-1.
In the event a product is not handled by the facility within 180 days of the permit issuance, the facility shall apply for a stack test waiver for product not handled.

Upper Permit Limit: 2 milligrams per liter
Reference Test Method: Method 25A or Method 25B, Method 21, Method 2A
Monitoring Frequency: Once every five years
Averaging Method: 6-HOUR ROLLING AVERAGE
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 6 calendar month(s).

Condition 49: Notification
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR 202-1.2

Item 49.1:
A person who is required by the commissioner to submit a stack test report shall notify the commissioner, in writing, not less than 30 days prior to the test, of the time and date of the test. Such notification shall also include the acceptable procedures to be used to stack test including sampling and analytical procedures. Such person shall allow the commissioner, or his representative, free access to observe stack testing being conducted by such person.

Condition 50: Acceptable procedures
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR 202-1.3 (a)

Item 50.1:
Emission testing, sampling and analytical determinations to ascertain compliance with this Subchapter shall be conducted in accordance with test methods acceptable to the commissioner. The Reference Methods contained in part 60, appendix A and part 61, appendix B of title 40 of the Code of Federal Regulations and all future technical revisions, additions or corrections made thereto shall be considered as acceptable test methods for those sources and contaminants for which they are expressly applicable, except where the commissioner has issued a specific

method to be used instead of a Reference Method contained in these Federal regulations or where the commissioner determines that one or more alternate methods are also acceptable. The person who owns or operates an air contamination source shall submit the emission test report in triplicate, to the commissioner within 60 days after the completion of tests. In the event such source owner/operator can demonstrate to the commissioner such time is not sufficient, he may request in writing and be granted an extension. Where an opacity emission standard is applicable to the source tested, the emission test report shall include the opacity observation.

Condition 51: Statement dates for emissions statements.
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR 202-2.4 (a) (3)

Item 51.1:
This facility is required to submit an annual emission statement electronically and these emissions statements must be submitted to the department as per the following schedule:

(i) March 15th of each year for facilities with three or fewer processes listed in their Title V permit:

(ii) March 31st of each year for facilities with four to six processes listed in their Title V permit:

(iii) April 15th of each year for facilities with 7 to 12 processes listed in their Title V permit:

(iv) April 30th of each year for facilities with 13 or more processes listed in their Title V permit.

Condition 52: Visible Emissions Limited
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR 211.2

Item 52.1:
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 53: Cature and Control Requirements
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR 212-3.1 (c) (4) (i)

Item 53.1:
This Condition applies to:

Emission Unit: 2RACKR
Process: ERR

Emission Unit: 2RACKR
Process: FER

Emission Unit: 3RACKM
Process: BM1

Emission Unit: 3RACKM
Process: BM2

Emission Unit: 3RACKM
Process: CM1

Emission Unit: 3RACKM
Process: CM2

Emission Unit: 3RACKM
Process: EM1

Emission Unit: 3RACKM
Process: EM2

Emission Unit: 3RACKM
Process: FBM

Emission Unit: 3RACKM
Process: FCM

Emission Unit: 3RACKM
Process: FEM

Emission Unit: 3RACKM
Process: FGM

Emission Unit: 3RACKM
Process: GM1

Emission Unit: 3RACKM
Process: GM2

Item 53.2:
VOC emission points that are equipped with a capture system and a control device with an overall removal efficiency of at least 81 percent are equipped with reasonably available control technology.

Based on Section 212-1.1(b) Applicability.

Any emission limitation or other requirements in effect prior to the effective date of this Part shall remain in effect until issuance of a modified permit or registration or renewal of the permit or registration.

Condition 54: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR Part 212

Item 54.1:
The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):
CAS No: 000071-43-2 BENZENE

Item 54.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
The facility shall conduct only one (1) internal floating roof (IFR) tank in service refill, cleaning or vapor space purge event at any one time.

This limitation was incorporated into the dispersion modeling scenarios used to show that facility operations will meet the benzene off-site short-term guideline concentration (SGC) and comply with the requirements of 6 NYCRR Part 212.

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 55: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR Part 212

Item 55.1:
The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):
CAS No: 000071-43-2 BENZENE

Item 55.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
The facility shall meet the benzene emission limits for tank landing refill listed in the approved "Maximum Short-term Benzene Emission Rates for Tank Refills and Cleanings" document. The limits in this document represent the maximum emissions rates of benzene on a per tank, per

month basis that will meet the benzene short-term guideline concentration (SGC) at the facility fence line, as demonstrated through dispersion modeling using the previous 5 years of meteorological data at the time of the modeling report dated January 2023.

The facility operator shall notify DEC at least 7 days prior to refilling any tank with gasoline or blendstock.

The facility shall estimate the benzene emission rate for this event using the equations of EPA AP-42 Chapter 7 and expected parameter data specific to the day of the event, including actual benzene liquid concentration, ambient temperature, product temperature and refill rates. The calculations will be done in accordance with the Department approved protocol, "Refill After a Landing Calculation Protocol" document.

If the expected emission rate exceeds the limits described in this condition, the facility shall notify DEC at least 7 days prior to the event. The facility shall also evaluate additional alternatives and mitigation and identify maximum short-term concentrations at residential locations. On a case-by-case basis, DEC may determine, in its sole discretion, that the in-service refill event may proceed based on the evaluation provided pursuant to this condition.

The facility shall calculate a revised emission rate based on actual parameter data collected during the event. If the revised emission rate exceeds the benzene emission rate limit, DEC shall be notified within 7 days after the event.

Records of all parameters and calculations used to determine expected and actual emission rates shall be maintained by the facility for a minimum of 5 years. A report containing the actual emission rates and all supporting documentation for each event shall be submitted to DEC each calendar year

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 12 calendar month(s).

Condition 56: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR Part 212

Item 56.1:
The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):
CAS No: 000071-43-2 BENZENE

Item 56.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
The facility shall meet the benzene emission limits for tank cleaning refills listed in the approved "Maximum Short-term Benzene Emission Rates for Tank Refills and Cleanings" document. The limits in this document represent the maximum emissions rates of benzene on a per tank, per month basis that will meet the benzene short-term guideline concentration (SGC) at the facility fence line, as demonstrated through dispersion modeling using the previous 5 years of meteorological data at the time of the modeling report dated January 2023.

The facility operator shall notify DEC at least 7 days prior to refilling any tank with gasoline or blendstock.

The facility shall estimate the benzene emission rate for this event using the equations of EPA AP-42 Chapter 7 and expected parameter data specific to the day of the event, including actual benzene liquid concentration, ambient temperature, product temperature and refill rates. Calculations will be completed in accordance with the Department approved protocol "Refill After Cleaning Calculation Protocol" document.

If the expected emission rate exceeds the limits described in this condition, the facility shall notify DEC at least 7 days prior to the event. The facility shall also evaluate additional alternatives and mitigation and identify maximum short-term concentrations at residential locations. On a case-by-case basis, DEC may determine, in its sole discretion, that the in-service refill event may proceed based on the evaluation provided pursuant to this condition.

The facility shall calculate a revised emission rate based on actual parameter data collected during the event. If the revised emission rate exceeds the benzene emission rate limit, DEC shall be notified within 7 days after the

event.

Records of all parameters and calculations used to determine expected and actual emission rates shall be maintained by the facility for a minimum of 5 years. A report containing the actual emission rates and all supporting documentation for each event shall be submitted to DEC each calendar year.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 12 calendar month(s).

Condition 57: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR Part 212

Item 57.1:
The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):
CAS No: 000071-43-2 BENZENE

Item 57.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
The facility shall meet the benzene emission limits for tank cleanings listed in the approved "Maximum Short-term Benzene Emission Rates for Tank Refills and Cleanings" document. The limits in this document represent the maximum emissions rates of benzene on a per tank, per month basis that will meet the benzene short-term guideline concentration (SGC) at the facility fence line, as demonstrated through dispersion modeling using the previous 5 years of meteorological data at the time of the modeling report dated January 2023.

The facility operator shall notify DEC at least 30 days prior to degassing any tank previously containing gasoline or blendstock. If the tank cleaning isn't planned (emergency maintenance) and the operator could not have known 30 days in advance, the operator shall notify DEC at least 7 days prior to the event along with written documentation demonstrating why the event was unplanned.

The facility shall estimate the benzene emission rate for this event using the equations of EPA AP-42 Chapter 7 and

expected parameter data specific to the day of the event, including actual benzene liquid concentration, ambient temperature, product temperature, measured LEL and/or ppm values. The calculations will be done in accordance with the Department approved protocol, "Vapor Space Purge Calculation Protocol" document.

For a tank degassing event, the exhaust VOCs contained in the tank vapor space shall be routed to a vapor control system rated at a minimum 98 percent destruction efficiency until the organic vapor concentration is at least 5,000 parts per million by volume (ppmv) or less as methane, or is 10 percent or less of the lower explosive limit (LEL).

If the expected emission rate exceeds the limits described in this condition, the facility shall notify DEC at least 7 days prior to the event. The facility shall also evaluate additional alternatives and mitigation and identify maximum short-term concentrations at residential locations. On a case-by-case basis, DEC may determine, in its sole discretion, that the tank degassing event may proceed based on the evaluation provided pursuant to this condition.

The facility shall calculate a revised emission rate based on actual parameter data collected during the event. If the revised emission rate exceeds the benzene emission rate limit, DEC shall be notified within 7 days after the event.

Records of all parameters and calculations used to determine expected and actual emission rates shall be maintained by the facility for a minimum of 5 years. A report containing the actual emission rates and all supporting documentation for each event shall be submitted to DEC each calendar year.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 12 calendar month(s).

Condition 58: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR 225-1.6 (d)

Item 58.1:
The Compliance Certification activity will be performed for the Facility.

Item 58.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
Facility owners or fuel distributors required to maintain and retain records pursuant to this Subpart must make such records available for inspection by the department.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 59: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR 225-1.6 (e)

Item 59.1:
The Compliance Certification activity will be performed for the Facility.

Item 59.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
Data collected pursuant to this Subpart must be tabulated and summarized in a form acceptable to the department, and must be retained for at least five years. The owner of a title V facility must furnish to the department such records and summaries, on a semiannual calendar basis, within 30 days after the end of the semiannual period. All other facility owners or distributors must submit these records and summaries upon request of the department.

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 60: Compliance Certification
Effective for entire length of Permit

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

Item 60.1:
The Compliance Certification activity will be performed for the Facility.

Item 60.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:
Any gasoline sold or supplied to a retailer or wholesale purchaser-consumer, shall have a Reid vapor pressure (RVP) no greater than 9.0 pounds per square inch (psi), during the period May 1st through September 15th of each year. Sampling and testing will be done according to a protocol approved by the Department.

Work Practice Type: PARAMETER OF PROCESS MATERIAL
Process Material: GASOLINE
Parameter Monitored: REID VAPOR PRESSURE
Upper Permit Limit: 9.0 pounds per square inch absolute
Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY TIME (INSTANTANEOUS/DISCRETE OR GRAB)
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 12 calendar month(s).

Condition 61: Petroleum fixed roof tanks - a
Effective for entire length of Permit

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

Item 61.1:
The tank must be retrofitted with an internal floating roof or equivalent control.

Condition 62: Compliance Certification
Effective for entire length of Permit

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

Item 62.1:
The Compliance Certification activity will be performed for the Facility.

Item 62.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
The gasoline vapor collection and control systems must capture gasoline vapors during loading and unloading of gasoline transport vehicles and must condense, absorb, adsorb, or combust gasoline vapors so emissions do not exceed 0.67 pounds/1000 gallons.

Parameter Monitored: VOC
Upper Permit Limit: 0.67 pounds per 1000 gallons
Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT
Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY TIME (INSTANTANEOUS/DISCRETE OR GRAB)

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

Condition 63: Marine vessel loading - b
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR 229.1 (d) (2) (ix)

Item 63.1:
Facilities loading more than 15000 gallons of gasoline per day must be equipped with and operate a vapor control system which reduces the total VOC emissions to the outdoor atmosphere by 90 percent by weight.

Condition 64: VOL storage tanks greater than 20,000 gallons - a
Effective for entire length of Permit

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

Item 64.1:
The storage tank must be equipped with an internal floating roof with a liquid-mounted primary seal and gasket fittings or equivalent control. Replacement of other than liquid-mounted seals is to be performed when the tank is cleaned and gas-freed for other purposes.

Condition 65: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR 229.3 (a)

Item 65.1:
The Compliance Certification activity will be performed for the Facility.

Item 65.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

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

1. the tank has been retrofitted with an internal floating roof or equivalent control; and

2. the vapor collection and vapor control systems are maintained and operated in such a way as to ensure the integrity and efficiency of the system.

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

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

basis.

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

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 12 calendar month(s).

Condition 66: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR 229.3 (d)

Item 66.1:
The Compliance Certification activity will be performed for the Facility.

Item 66.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
The gasoline vapor collection and control systems must capture gasoline vapors during loading and unloading of gasoline transport vehicles and must condense, absorb, adsorb, or combust gasoline vapors so emissions do not exceed 0.67 pounds/1000 gallons.

Parameter Monitored: VOC
Upper Permit Limit: 0.67 pounds per 1000 gallons
Monitoring Frequency: PER DELIVERY
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 6 calendar month(s).

Condition 67: VOL fixed roof storage tank requirements
Effective for entire length of Permit

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

Item 67.1:
For a fixed roof storage tank storing volatile organic liquids, the tank must be equipped with an internal floating roof with a liquid-mounted primary seal and gasket fittings or equivalent control. Replacement of other than liquid-mounted seals is to be performed when the tank is cleaned and gas-free for other purposes.

Condition 68: EPA Region 2 address.

Effective for entire length of Permit

Applicable Federal Requirement:40CFR 60.4, NSPS Subpart A

Item 68.1:
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 69: Date of construction notification - If a COM is not used.
Effective for entire length of Permit

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

Item 69.1:
Any owner or operator subject to this part shall furnish the Administrator with the following information:

1) a notification of the date construction or reconstruction commenced, post marked no later than 30 days after such date;

3) a notification of the actual date of initial start up, post marked within 15 days after such date;

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

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

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

Condition 70: Recordkeeping requirements.

Effective for entire length of Permit

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

Item 70.1:
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 71: Compliance Certification
Effective for entire length of Permit

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

Item 71.1:
The Compliance Certification activity will be performed for the Facility.

Item 71.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

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

1) the magnitude of excess emissions computed, any conversion factors used, the date and time of each occurrence, and the process operating time during the reporting period;

2) specific identification of each period of excess emissions that occur during startup, shutdown, or malfunction, where the nature, cause, and corrective action are provided for a malfunction;

3) the date and time identifying each period during which the continuous monitoring system was inoperative except for zero and span checks and the nature of the system repairs or adjustments; and

4) when no excess emissions have occurred or when the continuous monitoring system(s) have not been inoperative, repaired, or adjusted, such information shall be provided in the report.

Monitoring Frequency: CONTINUOUS

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

Condition 72: Excess emissions report.
Effective for entire length of Permit

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

Item 72.1:
A summary report form, for each pollutant monitored, shall be sent to the Administrator in the form prescribed in Figure 1 of 40 CFR Part 60.7(d).

Condition 73: Monitoring frequency waiver.
Effective for entire length of Permit

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

Item 73.1: Notwithstanding the frequency of reporting requirements specified in paragraph (c) of this section, an owner or operator who is required by an applicable subpart to submit excess emissions and monitoring systems performance reports (and summary reports) on a quarterly (or more frequent) basis may reduce the frequency of reporting for that standard to semiannual if the conditions in 40 CFR 60.7(e) are met.

Condition 74: Facility files for subject sources.
Effective for entire length of Permit

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

Item 74.1:
The following files shall be maintained at the facility for all affected sources: all measurements, including continuous monitoring systems, monitoring device, and performance testing measurements; all continuous monitoring system performance evaluations; all continuous monitoring device calibration checks; adjustments and maintenance performed on these systems or devices; and all other information required by this part, recorded in permanent form suitable for inspections. The file shall be maintained for at least two years following the date of such measurements, reports, and records.

Condition 75: Notification Similar to State or Local Agency
Effective for entire length of Permit

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

Item 75.1:
If notification substantially similar to that in 40 CFR Part 60.7(a) is required by any other State or local agency, sending the Administrator a copy of that notification will satisfy the requirements of 40 CFR Part 60.7(a).

Condition 76: Performance testing timeline.
Effective for entire length of Permit

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

Item 76.1:
Within 60 days after achieving the maximum production rate, but not later than 180 days after initial startup of the facility, the owner or operator of the facility shall conduct performance testing and provide the results of such tests, in a written report, to the Administrator.

Condition 77: Performance Test Methods - Waiver
Effective for entire length of Permit

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

Item 77.1:
Performance testing shall be conducted in accordance with the methods and procedures prescribed in 40 CFR Part 60 unless the Administrator (1) specifies or approves, in specific cases, the use of a reference method with minor changes in methodology, (2) approves the use of an equivalent method, (3) approves the use of an alternate method the results of which he has determined to be adequate for indicating whether a specific source is in compliance, (4) waives the requirement for performance tests because the owner or operator of a source has demonstrated by other means to the Administrators satisfaction that the affected facility is in compliance with the standard, or (5) approves shorter sampling times and smaller sample volumes when necessitated by process variables or other factors.

Condition 78: Performance test methods.
Effective for entire length of Permit

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

Item 78.1:
Performance testing shall be conducted in accordance with the methods and procedures prescribed in 40 CFR 60 or by alternative methods and procedures approved by the Administrator.

Condition 79: Required performance test information.
Effective for entire length of Permit

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

Item 79.1:
Performance tests shall be conducted under such conditions specified by the Administrator, based upon representative performance data supplied by the owner or operator of the facility.

Condition 80: Prior notice.
Effective for entire length of Permit

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

Item 80.1:
The owner or operator shall provide the Administrator with prior notice of any performance test at least 30 days in advance of testing.

Condition 81: Performance testing facilities.
Effective for entire length of Permit

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

Item 81.1:
The following performance testing facilities shall be provided during all tests:

1) sampling ports adequate for tests methods applicable to such facility;

2) a safe sampling platform;

3) a safe access to the sampling platform; and

4) utilities for sampling and testing equipment.

Condition 82: Number of required tests.
Effective for entire length of Permit

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

Item 82.1:
Each performance test shall consist of three separate runs, at the specified duration required in the applicable test method. Compliance with all applicable standards shall be determined by using the arithmetic means of the results of the three runs.

Condition 83: Availability of information.
Effective for entire length of Permit

Applicable Federal Requirement:40CFR 60.9, NSPS Subpart A

Item 83.1:
The availability to the public of information provided to, or otherwise obtained by, the Administrator under this part shall be governed by 40 CFR Part 2.

Condition 84: Opacity standard compliance testing.
Effective for entire length of Permit

Applicable Federal Requirement:40CFR 60.11, NSPS Subpart A

Item 84.1:
The following conditions shall be used to determine compliance with the opacity standards:

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

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

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

Condition 85: Compliance with Standards and Maintenance Requirements
Effective for entire length of Permit

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

Item 85.1:
At all times, including periods of startup, shutdown, and malfunction, owners and operators of this facility shall, to the extent practicable, maintain and operate any affected facility including associated air pollution control equipment in a manner consistent with good air pollution control practice for minimizing emissions. Determination of whether acceptable operating and maintenance procedures are being used will be based on information available to the Department and the Administrator which may include, but is not limited to, monitoring results, opacity observations, review of operating and maintenance procedures, and inspection of the source.

Condition 86: Circumvention.
Effective for entire length of Permit

Applicable Federal Requirement:40CFR 60.12, NSPS Subpart A

Item 86.1:
No owner or operator subject to the provisions of this part shall build, erect, install, or use any article, machine, equipment or process, the use of which conceals an emission which would otherwise constitute a violation of an applicable standard. Such concealment includes, but is not limited to, the use of gaseous diluents to achieve compliance with an opacity standard or with a standard which is based on the concentration of a pollutant in the gases discharged to the atmosphere.

Condition 87: Monitoring requirements.
Effective for entire length of Permit

Applicable Federal Requirement:40CFR 60.13, NSPS Subpart A

Item 87.1:
All continuous monitoring systems and devices shall be installed, calibrated, maintained, and operated in accordance with the requirements of section 60.13.

Condition 88: Modifications.
Effective for entire length of Permit

Applicable Federal Requirement:40CFR 60.14, NSPS Subpart A

Item 88.1:
Within 180 days of the completion of any physical or operational change (as defined in section 60.14), compliance with the applicable standards must be achieved.

Condition 89: Reconstruction
Effective for entire length of Permit

Applicable Federal Requirement:40CFR 60.15, NSPS Subpart A

Item 89.1:
The following shall be submitted to the Administrator prior to reconstruction (as defined in section 60.15):

1) a notice of intent to reconstruct 60 days (or as soon as practicable) prior to the action;

2) name and address of the owner or operator;

3) the location of the existing facility;

4) a brief description of the existing facility and the components to be replaced;

5) a description of the existing air pollution control equipment and the proposed air pollution control equipment;

6) an estimate of the fixed capital cost of the replacements and of constructing a comparable entirely new facility;

7) the estimated life of the facility after the replacements; and

8) a discussion of any economic or technical limitations the facility may have in complying with the applicable standards of performance after the proposed replacements.

Condition 90: Compliance Certification
Effective for entire length of Permit

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

Item 90.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 1-TANK1
Process: BS1 Emission Source: TK114

Emission Unit: 1-TANK1
Process: BS1 Emission Source: TK115

Emission Unit: 1-TANK1
Process: BS1 Emission Source: TK117

Emission Unit: 1-TANK1
Process: BS1 Emission Source: TK118

Emission Unit: 1-TANK1
Process: BS1 Emission Source: TK119

Emission Unit: 1-TANK1
Process: BS1 Emission Source: TK121

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

Item 90.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS
Monitoring Description:

Volatile Organic Liquids stored will have a maximum true vapor pressure less than 76.6 kPa (11.1 psia).

When the local maximum monthly average temperature exceeds 75 degree F, a Department approved protocol will be followed to ensure compliance with this condition.

Local maximum monthly average temperature is as reported by the National Weather Service.

All records will be kept for a period of five years for this condition.

Work Practice Type: PARAMETER OF PROCESS MATERIAL
Process Material: OTHER LIQUID FUELS
Parameter Monitored: VAPOR PRESSURE
Upper Permit Limit: 11.1 pounds per square inch absolute
Monitoring Frequency: MONTHLY
Averaging Method: CALENDAR MONTH AVERAGE
Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 91: Compliance Certification
Effective for entire length of Permit

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

Item 91.1:
The Compliance Certification activity will be performed for the Facility.

Item 91.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

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

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

(2) Visually inspect the internal floating roof and the primary seal or the secondary seal (if one is in service) through manholes and roof hatches on the fixed roof at least once every 12 months after initial fill. If the

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

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

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

least 7 days prior to the refilling.

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 92: Compliance Certification
Effective for entire length of Permit

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

Item 92.1:
The Compliance Certification activity will be performed for the Facility.

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

Item 92.2:
Compliance Certification shall include the following monitoring:

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

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

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 6 calendar month(s).

Condition 93: Compliance Certification
Effective for entire length of Permit

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

Item 93.1:

The Compliance Certification activity will be performed for the Facility.

Item 93.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

The facility shall maintain the following readily accessible records, for applicable storage vessels:
- records showing the dimension of the storage vessel
- an analysis showing the capacity of the storage vessel.

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

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

(1) For vessels operated above or below ambient temperatures, the maximum true vapor pressure is calculated based upon the highest expected calendar-month average of the storage temperature. For vessels operated at ambient temperatures, the maximum true vapor pressure is calculated based upon the maximum local monthly average ambient temperature as reported by the National Weather Service.

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

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

(3) For other liquids, the vapor pressure:
(i) May be obtained from standard reference texts, or

(ii) Determined by ASTM D2879-83, 96, or 97 (incorporated

by reference--see Sec. 60.17); or
(iii) Measured by an appropriate method approved by the Administrator; or
(iv) Calculated by an appropriate method approved by the Administrator.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 6 calendar month(s).

Condition 94: Compliance Certification
Effective for entire length of Permit

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

Item 94.1:
The Compliance Certification activity will be performed for the Facility.

Item 94.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING
Monitoring Description:
Emissions to the atmosphere from the vapor collection system due to the loading of liquid product into gasoline tank trucks are not to exceed 35 milligrams of total organic compounds per liter loaded. An initial performance test is required to demonstrate compliance with the emission limit for the vapor processing system.

Parameter Monitored: VOC
Upper Permit Limit: 35.0 milligrams per liter
Reference Test Method: 25a or 25b
Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST METHOD INDICATED
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 6 calendar month(s).

Condition 95: Compliance Certification
Effective for entire length of Permit

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

Item 95.1:
The Compliance Certification activity will be performed for the Facility.

Item 95.2:
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 the 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: 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 96: Truck loading compatibility
Effective for entire length of Permit

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

Item 96.1:
Gasoline loading limited to trucks with vapor collection equipment which is compatible with the terminal vapor collection system.

Condition 97: Vapor collection connection required
Effective for entire length of Permit

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

Item 97.1:
The terminal and tank truck vapor collection systems must be connected during gasoline loading.

Condition 98: Compliance Certification
Effective for entire length of Permit

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

Item 98.1:
The Compliance Certification activity will be performed for the Facility.

Item 98.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
No pressure-vacuum vent in the terminal vapor collection system shall begin to open at a pressure less than 4,500 pascals.

Parameter Monitored: PRESSURE
Lower Permit Limit: 4,500 Pascals
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 99: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:40CFR 63, Subpart Y

Item 99.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 3-RACKM

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

Item 99.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
For marine tank vessel loading operations, pursuant to 40 CFR 63.560(a)(3), existing sources with emissions less

than 10 tons per year of a single Hazardous Air Pollutant (HAP) and less than 25 tons per year of Total HAP are required to comply with the record keeping requirements at 40 CFR 63.567(j)(4). Pursuant to 40 CFR 63.565(l), the facility shall calculate an annual estimate of HAP emissions from marine loading activities based on test data or measurements or estimating techniques generally accepted in industry practice. All records required under this section shall be maintained for five years.

Also note, per 40 CFR 63.560(d), Subpart Y does not apply to products with vapor pressure less than 1.5 psia at 20 degrees Celsius or 60 degrees Fahrenheit. This provision exempts the marine loading of denatured ethanol from the requirements set forth in this Permit Condition.

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 100: Definition of an affected source
Effective for entire length of Permit

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

Item 100.1:
The affected source to which subpart BBBBBB applies is each area source bulk gasoline terminal, pipeline breakout station, pipeline pumping station, and bulk gasoline plant as identified below:

1) A bulk gasoline terminal that is not subject to the control requirements of 40CFR63, Subpart R or 40CFR63, Subpart CC.

2) A pipeline breakout station that is not subject to the control requirements of 40CFR63, subpart R.

3) A pipeline pumping station.

4) A bulk gasoline plant.

Condition 101: Compliance date for an existing source
Effective for entire length of Permit

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

Item 101.1:
An existing affected source must comply with the standards of this subpart no later than January 10, 2011.

Condition 102: Tanks greater than 75 cubic meters - compliance option (d)
Effective for entire length of Permit

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

Item 102.1:
The operator of a facility subject to the provisions of 40 CFR 63 Subpart BBBBBB shall equip and operate each internal and external roof gasoline storage tank according to the applicable requirements in 40 CFR 63.1063(a)(1) and (b), Subpart WW, except for the secondary seal requirements under 40 CFR 63.1063(a)(1)(i)(C) and (D).

Each external floating roof gasoline storage tank that does not currently meet the requirements of 40 CFR 63.1063(a)(1) shall be equipped according to the requirements of 40 CFR 63.1063(a)(2).

Condition 103: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:40CFR 63.11088, Subpart BBBBBB

Item 103.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 1-RACKT

Emission Unit: 2-RACKR

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

Item 103.2:
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 or lane from passing through another loading rack or lane to

the atmosphere; and

d) Limit the loading of gasoline into gasoline cargo tanks that are vapor tight using the procedures specified in §60.502(e)-(j). For the purposes of this condition, the term "tank truck' as used in §60.502(e)-(j) means "cargo tank" as defined in subpart 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 submit the applicable notification as required under §63.11093.

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

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 6 calendar month(s).

Condition 104: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:40CFR 63.11089, Subpart BBBBBB

Item 104.1:
The Compliance Certification activity will be performed for the Facility.

Item 104.2:
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 105: Compliance Certification
Effective for entire length of Permit

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

Item 105.1:
The Compliance Certification activity will be performed for the Facility.

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

Item 105.2:
Compliance Certification shall include the following monitoring:

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

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

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

Upper Permit Limit: 80 milligrams per liter
Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST METHOD INDICATED
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 6 calendar month(s).

Condition 106: Waiver of new performance test requirement by complying with state rule
Effective for entire length of Permit

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

Item 106.1:
If the facility is operating a gasoline loading rack in compliance with 6 NYCRR Part 229.3(d)(1) which requires the loading rack to meet an emission limit of 80mg/L of gasoline loaded, then the facility may submit a statement by a responsible official of the facility certifying the compliance status of the loading rack in lieu of the test required in §63.11092(a)(1).

Condition 107: Compliance Certification
Effective for entire length of Permit

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

Item 107.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 1-RACKT
Process: RPT Emission Source: VRUT2

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

Item 107.2:
Compliance Certification shall include the following monitoring:

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

The Terminal will use a VRU with a Continuous Emissions Monitoring System (CEMS) capable of measuring organic compound concentration. The average hydrocarbon outlet percent will be monitored to
ensure it does not exceed a six hour average limit of 0.2 vol% propane (2000 ppm), which corresponds to the permitted limit of 2 mg/L. The averaging time is a three hour rolling average by minute.

Parameter Monitored: VOC
Upper Permit Limit: 2000 parts per million (by volume)
Monitoring Frequency: CONTINUOUS
Averaging Method: 3-HOUR ROLLING AVERAGE
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 6 calendar month(s).

Condition 108: Compliance Certification
Effective for entire length of Permit

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

Item 108.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 1-RACKT
Process: RPT Emission Source: VRUTK

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

Item 108.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
The Terminal will use a VRU with a Continuous Emissions Monitoring System (CEMS) capable of measuring organic compound concentration. The average hydrocarbon outlet percent will be monitored to
ensure it does not exceed a six hour average limit of 0.2 vol% propane (2000 ppm), which corresponds to the permitted limit of 2 mg/L. The averaging time is a three hour rolling average by minute.

Parameter Monitored: VOC
Upper Permit Limit: 2000 parts per million (by volume)
Monitoring Frequency: CONTINUOUS
Averaging Method: 3-HOUR ROLLING AVERAGE

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

Condition 109: Compliance Certification
Effective for entire length of Permit

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

Item 109.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 1-RACKT
Process: FGT Emission Source: VRUT2

Emission Unit: 1-RACKT
Process: FGT Emission Source: VRUTK

Emission Unit: 1-RACKT
Process: RPT Emission Source: VRUT2

Emission Unit: 1-RACKT
Process: RPT Emission Source: VRUTK

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

Item 109.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
As an alternative to paragraph (b)(1)(i)(A) of this section, you may choose to meet the requirements listed in paragraph (b)(1)(i)(B)(1) and (2) of this section.

(1) Carbon adsorption devices shall be monitored as specified in paragraphs (b)(1)(i)(B)(1)(i),(ii), and (iii) of this section.

(i) Vacuum level shall be monitored using a pressure transmitter installed in the vacuum pump suction line, with the measurements displayed on a gauge that can be visually observed. Each carbon bed shall be observed during one complete regeneration cycle on each day of operation of the loading rack to determine the maximum

vacuum level achieved.

(ii) Conduct annual testing of the carbon activity for the carbon in each carbon bed. Carbon activity shall be tested in accordance with the butane working capacity test of the American Society for Testing and Materials (ASTM) Method D 5228–92 (incorporated by reference, see § 63.14), or by another suitable procedure as recommended by the manufacturer.

(iii) Conduct monthly measurements of the carbon bed outlet volatile organic compounds (VOC) concentration over the last 5 minutes of an adsorption cycle for each carbon bed, documenting the highest measured VOC concentration. Measurements shall be made using a portable analyzer, or a permanently mounted analyzer, in accordance with 40 CFR part 60, Appendix A–7, EPA Method 21 for open-ended lines.

(2) Develop and submit to the Administrator a monitoring and inspection plan that describes the owner or operator's approach for meeting the requirements in paragraphs (b)(1)(i)(B)(2)(i) through (v) of this section.

(i) The lowest maximum required vacuum level and duration needed to assure regeneration of the carbon beds shall be determined by an engineering analysis or from the manufacturer's recommendation and shall be documented in the monitoring and inspection plan.

(ii) The owner or operator shall verify, during each day of operation of the loading rack, the proper valve sequencing, cycle time, gasoline flow, purge air flow, and operating temperatures. Verification shall be through visual observation, or through an automated alarm or shutdown system that monitors system operation. A manual or electronic record of the start and end of a shutdown event may be used.

(iii) The owner or operator shall perform semi-annual preventive maintenance inspections of the carbon

adsorption system, including the automated alarm or shutdown system for those units so equipped, according to the recommendations of the manufacturer of the system.

(iv) The monitoring plan developed under paragraph (2) of this section shall specify conditions that would be considered malfunctions of the carbon adsorption system during the inspections or automated monitoring performed under paragraphs (b)(1)(i)(B)(2)(i) through (iii) of this section, describe specific corrective actions that will be taken to correct any malfunction, and define what the owner or operator would consider to be a timely repair for each potential malfunction.

(v) The owner or operator shall document the maximum vacuum level observed on each carbon bed from each daily inspection and the maximum VOC concentration observed from each carbon bed on each monthly inspection as well as any system malfunction, as defined in the monitoring and inspection plan, and any activation of the automated alarm or shutdown system with a written entry into a log book or other permanent form of record. Such record shall also include a description of the corrective action taken and whether such corrective actions were taken in a timely manner, as defined in the monitoring and inspection plan, as well as an estimate of the amount of gasoline loaded during the period of the malfunction.

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 110: Compliance Certification
Effective for entire length of Permit

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

Item 110.1:
The Compliance Certification activity will be performed for the Facility.

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

Item 110.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

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

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

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

1) The lowest maximum required vacuum level and duration needed to assure regeneration of the carbon beds shall be determined by an engineering analysis or from the manufacturer's recommendation and shall be documented in the monitoring and inspection plan.

2) The owner/operator shall verify, during each day of operation of the loading rack, the proper valve sequencing, cycle time, gasoline flow, purge air flow, and operating temperatures. Verification shall be through visual observation or through an automated alarm or shutdown system that monitors and records system operation.

3) The owner/operator shall perform semi-annual preventive maintenance inspections of the carbon adsorption system according to the recommendation of the manufacturer of the system.

4) The monitoring plan developed above shall specify conditions that would be considered malfunctions of the carbon adsorption system during the inspections of automated monitoring performed under items 1-3 above, describe specific corrective actions that will be taken to correct any malfunction, and define what the owner/operator would consider to be a timely repair for each potential malfunction.

5) The owner/operator shall document the maximum vacuum level observed on each carbon bed from each daily inspection and the maximum VOC concentration observed from each carbon bed on each monthly inspection as well as any system malfunction, as defined in the monitoring and inspection plan, and any activation of the automated alarm or shutdown system with a written entry into a log book or other permanent form of record. Such record shall also include a description of the corrective action taken and whether such corrective actions were taken in a timely manner, as defined in the monitoring and inspection plan, as well as an estimate of the amount of gasoline loaded during the period of the malfunction.

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 111: Compliance Certification
Effective for entire length of Permit

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

Item 111.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 2-RACKR
Process: FGR Emission Source: VCURR

Emission Unit: 2-RACKR
Process: RPR Emission Source: VCURR

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

Item 111.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
A Continuous Parametric Monitoring System (CPMS) will monitor temperature for the processes stated while in operation and maintain a temperature that is at the lower limit or above. The average shall be calculated as a 3 hour rolling average rolled per minute.

Parameter Monitored: TEMPERATURE

Lower Permit Limit: 1400 degrees Fahrenheit
Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Averaging Method: 3-HOUR ROLLING AVERAGE
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 6 calendar month(s).

Condition 112: Compliance Certification
Effective for entire length of Permit

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

Item 112.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 2-RACKR
Process: FGR Emission Source: VCURR

Emission Unit: 2-RACKR
Process: RPR Emission Source: VCURR

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

Item 112.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
The Terminal will follow Alternative Monitoring for compliance per 40 CFR 63.11092(b)(1)(iii)(B) in the event of CPMS downtime. The presence of a thermal oxidation system pilot flame shall be monitored using a heat-sensing device, such as an ultraviolet beam sensor or a thermocouple,
installed in proximity of the pilot light, to indicate the presence of a flame. The heat-sensing device shall send a positive parameter value to indicate that the pilot flame is on, or a negative parameter value to indicate that the pilot flame is off.

(2) Develop and submit to the Administrator a monitoring and inspection plan that describes the owner or operator's approach for meeting the requirements in paragraphs (b)(1)(i)(B)(2)(i) through (v) of this section.

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

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

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

(iv) The monitoring plan developed under paragraph (2) of this section shall specify conditions that would be considered malfunctions of the thermal oxidation system during the inspections or automated monitoring performed under paragraphs (b)(1)(iii)(B)(2)(ii) and (iii) of this section, describe specific corrective actions that will be taken to correct any malfunction, and define what the owner or operator would consider to be a timely repair for each potential malfunction.

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

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 113: Compliance Certification
Effective for entire length of Permit

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

Item 113.1:
The Compliance Certification activity will be performed for the Facility.

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

Item 113.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
The facility shall keep records of the test results for each gasoline cargo tank loading at the facility as specified below:

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

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

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

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

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 114: Compliance Certification
Effective for entire length of Permit

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

Item 114.1:

The Compliance Certification activity will be performed for the Facility.

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

Item 114.2:
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 115: Compliance Certification
Effective for entire length of Permit

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

Item 115.1:
The Compliance Certification activity will be performed for the Facility.

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

Item 115.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
If the facility is subject to the equipment leak provisions of §63.11089, then the facility shall prepare and maintain a record describing the types, identification numbers, and locations of all equipment in gasoline

service. For facilities electing to implement an instrument program under §63.11089, the record shall contain a full description of the program.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 6 calendar month(s).

Condition 116: Compliance Certification
Effective for entire length of Permit

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

Item 116.1:
The Compliance Certification activity will be performed for the Facility.

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

Item 116.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
If the facility is subject to the requirements for equipment leak inspections in §63.11089, then the facility shall record in the log book for each leak that is detected, the information below:

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

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 117: Compliance Certification
Effective for entire length of Permit

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

Item 117.1:
The Compliance Certification activity will be performed for the Facility.

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

Item 117.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
The facility shall keep the following records:

1) Keep an up-to-date, readily accessible record of the continuous monitoring data required under §63.11092(b) or §63.11092(e). This record shall indicate the time intervals during which loadings of gasoline cargo tanks have occurred or, alternatively, shall record the operating parameter data only during such loadings. The date and time of day shall also be indicated at reasonable intervals on this record.

2) Record and report simultaneously with the Notification of Compliance Status required under §63.11093(b) all data and calculations, engineering assessments, and manufacturer's recommendations used in determining the operating parameter value under §63.11092(b) or §63.11092(e).

3) Keep an up-to-date, readily accessible copy of the monitoring and inspection plan required under §63.11092(b)(1)(i)(B)(2) or §63.11092(b)(1)(iii)(B)(2).

4) Keep an up-to-date, readily accessible copy of all system malfunctions, as specified in §63.11092(b)(1)(i)(B)(2)(v) or §63.11092(b)(1)(iii)(B)(2)(v).

5) If the facility requests approval to use a vapor processing system or monitor an operating parameter other than those specified in §63.11092(b), the facility shall submit a description of planned reporting and recordkeeping procedures.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 6 calendar month(s).

Condition 118: Compliance Certification
Effective for entire length of Permit

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

Item 118.1:
The Compliance Certification activity will be performed for the Facility.

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

Item 118.2:
Compliance Certification shall include the following monitoring:

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

1) For storage vessels, if the facility is complying with options 2(a), 2(b), or 2(c) in table 1 of subpart BBBBBB, the informations specified in §60.115b(a), §60.115b(b), or §60.115b(c), depending upon the control equipment installed, or, if the facility is complying with option 2(d) in table 1 of subpart BBBBBB, the information specified in §63.1066.

2) For loading racks, each loading of a gasoline cargo tank for which vapor tightness documentation had not been previously obtained by the facility.

3) For equipment leak inspections, the number of equipment leaks not repaired within 15 days after detection.

4) For storage vessels complying with §63.11087(b) after January 10, 2011, the storage vessel's Notice of Compliance Status information can be included in the next semi-annual compliance report in lieu of filing a separate Notification of Compliance Status report under §63.11093.

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 119: Compliance Certification
Effective for entire length of Permit

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

Item 119.1:
The Compliance Certification activity will be performed for the Facility.

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

Item 119.2:
Compliance Certification shall include the following monitoring:

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

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

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

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

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

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

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

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 6 calendar month(s).

Condition 120: Applicability of MACT General Provisions
Effective for entire length of Permit

Applicable Federal Requirement:40CFR 63.11098, Subpart BBBBBB

Item 120.1:
Table 3 of subpart BBBBBB lists which parts of the general provisions in subpart A apply to the facility.

Condition 121: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:40 CFR Part 64

Item 121.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 3-RACKM
Process: BM2 Emission Source: VCUM2

Emission Unit: 3-RACKM
Process: FBM Emission Source: VCUM2

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

Item 121.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
The combustion temperature shall be monitored pursuant to 40 CFR 64.3(a) by a continuous parametric monitoring system (CPMS) temperature monitor. The temperature monitoring device shall have an accuracy of one percent (1%) of the temperature being measured in degree Centigrade or plus or minus five tenth degree Centigrade (+/- 0.5 degrees C) whichever is greater.

The monitored operating parameter value (MOPV) shall be determined from manufacturer's guarantee until the next

performance test.

An excursion occurs if the average temperature is below the MOPV as monitored by the CPMS for any 3 hour period rolling period. The facility shall also comply with monitoring and recordkeeping requirements of 40 CFR 64.7 and 64.9. Reports shall include, at a minimum, the following information, as applicable:

A summary of the information on (1) the number, duration and cause (including unknown cause, if applicable) of excursions or exceedances, as applicable, and corrective actions taken; and (2) the number, duration and cause (including unknown cause, if applicable) for monitor downtime incidents (other than downtime associated with zero and span or other daily calibration checks, if applicable).

The alternative monitoring plan will be utilized when the CPMS is not operational.

Parameter Monitored: TEMPERATURE
Lower Permit Limit: 1400 degrees Fahrenheit
Monitoring Frequency: WHEN THE SOURCE IS OPERATING
Averaging Method: 3-HOUR ROLLING AVERAGE
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 6 calendar month(s).

Condition 122: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:40 CFR Part 64

Item 122.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 2-RACKR
Process: ERR Emission Source: VCURR

Emission Unit: 2-RACKR
Process: FER Emission Source: VCURR

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

Item 122.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
In the event of CPMS downtime. The presence of a thermal

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

A monitoring and inspection plan will be developed and submitted that describes the owner or operator's approach for meeting the requirements in paragraphs of this section.

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

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

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

(iv) The monitoring plan developed under paragraph (2) of this section shall specify conditions that would be considered malfunctions of the thermal oxidation system during the inspections or automated monitoring performed under paragraphs (b)(1)(iii)(B)(2)(ii) and (iii) of this section, describe specific corrective actions that will be taken to correct any malfunction, and define what the owner or operator would consider to be a timely repair for each potential malfunction.

(v) The owner or operator shall document any system malfunction, as defined in the monitoring and inspection plan, and any activation of the automated alarm or shutdown system with a written entry into a log book or other permanent form of record. Such record shall also include a description of the corrective action taken and whether such corrective actions were taken in a timely

manner, as defined in the monitoring and inspection plan, as well as an estimate of the amount of gasoline loaded during the period of the malfunction.

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 123: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:40 CFR Part 64

Item 123.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 3-RACKM
Process: EM2 Emission Source: VCUM2

Emission Unit: 3-RACKM
Process: FEM Emission Source: VCUM2

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

Item 123.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
The combustion temperature shall be monitored pursuant to 40 CFR 64.3(a) by a continuous parametric monitoring system (CPMS) temperature monitor. The temperature monitoring device shall have an accuracy of one percent (1%) of the temperature being measured in degree Centigrade or plus or minus five tenth degree Centigrade (+/- 0.5 degrees C) whichever is greater.

The monitored operating parameter value (MOPV) shall be determined from manufacturer's guarantee until the next performance test.

An excursion occurs if the average temperature is below the MOPV as monitored by the CPMS for any 3 hour period rolling period. The facility shall also comply with monitoring and recordkeeping requirements of 40 CFR 64.7 and 64.9. Reports shall include, at a minimum, the following information, as applicable:

A summary of the information on (1) the number, duration and cause (including unknown cause, if applicable) of excursions or exceedances, as applicable, and corrective actions taken; and (2) the number, duration and cause (including unknown cause, if applicable) for monitor downtime incidents (other than downtime associated with zero and span or other daily calibration checks, if applicable).

The alternative monitoring plan will be utilized when the CPMS is not operational.

Parameter Monitored: TEMPERATURE
Lower Permit Limit: 1400 degrees Fahrenheit
Monitoring Frequency: WHEN THE SOURCE IS OPERATING
Averaging Method: 3-HOUR ROLLING AVERAGE
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 6 calendar month(s).

Condition 124: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:40 CFR Part 64

Item 124.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 2-RACKR
Process: ERR Emission Source: VCURR

Emission Unit: 2-RACKR
Process: FER Emission Source: VCURR

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

Item 124.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
The combustion temperature shall be monitored pursuant to 40 CFR 64.3(a) by a continuous parametric monitoring system (CPMS) temperature monitor. The temperature monitoring device shall have an accuracy of one percent (1%) of the temperature being measured in degree Centigrade or plus or minus five tenth degree Centigrade (+/- 0.5 degrees C) whichever is greater.

The monitored operating parameter value (MOPV) shall be

determined from manufacturer's guarantee until the next performance test.

An excursion occurs if the average temperature is below the MOPV as monitored by the CPMS for any 3 hour period rolling period. The facility shall also comply with monitoring and recordkeeping requirements of 40 CFR 64.7 and 64.9. Reports shall include, at a minimum, the following information, as applicable:

A summary of the information on (1) the number, duration and cause (including unknown cause, if applicable) of excursions or exceedances, as applicable, and corrective actions taken; and (2) the number, duration and cause (including unknown cause, if applicable) for monitor downtime incidents (other than downtime associated with zero and span or other daily calibration checks, if applicable).

The alternative monitoring plan will be utilized when the CPMS is not operational.

Parameter Monitored: TEMPERATURE
Lower Permit Limit: 1400 degrees Fahrenheit
Monitoring Frequency: WHEN THE SOURCE IS OPERATING
Averaging Method: 3-HOUR ROLLING AVERAGE
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 6 calendar month(s).

Condition 125: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:40 CFR Part 64

Item 125.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 3-RACKM
Process: EM1 Emission Source: VCUM1

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

Item 125.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
The combustion temperature shall be monitored pursuant to 40 CFR 64.3(a) by a continuous parametric monitoring

system (CPMS) temperature monitor. The temperature monitoring device shall have an accuracy of one percent (1%) of the temperature being measured in degree Centigrade or plus or minus five tenth degree Centigrade (+/- 0.5 degrees C) whichever is greater.

The monitored operating parameter value (MOPV) shall be determined from manufacturer's guarantee until the next performance test.

An excursion occurs if the average temperature is below the MOPV as monitored by the CPMS for any 3 hour period rolling period. The facility shall also comply with monitoring and recordkeeping requirements of 40 CFR 64.7 and 64.9. Reports shall include, at a minimum, the following information, as applicable:

A summary of the information on (1) the number, duration and cause (including unknown cause, if applicable) of excursions or exceedances, as applicable, and corrective actions taken; and (2) the number, duration and cause (including unknown cause, if applicable) for monitor downtime incidents (other than downtime associated with zero and span or other daily calibration checks, if applicable).

The alternative monitoring plan will be utilized when the CPMS is not operational.

Parameter Monitored: TEMPERATURE
Lower Permit Limit: 1000 degrees Fahrenheit
Monitoring Frequency: WHEN THE SOURCE IS OPERATING
Averaging Method: 3-HOUR ROLLING AVERAGE
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 6 calendar month(s).

Condition 126: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:40 CFR Part 64

Item 126.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 3-RACKM
Process: CM2 Emission Source: VCUM2

Emission Unit: 3-RACKM
Process: FCM Emission Source: VCUM2

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

Item 126.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
The combustion temperature shall be monitored pursuant to 40 CFR 64.3(a) by a continuous parametric monitoring system (CPMS) temperature monitor. The temperature monitoring device shall have an accuracy of one percent (1%) of the temperature being measured in degree Centigrade or plus or minus five tenth degree Centigrade (+/- 0.5 degrees C) whichever is greater.

The monitored operating parameter value (MOPV) shall be determined from manufacturer's guarantee until the next performance test.

An excursion occurs if the average temperature is below the MOPV as monitored by the CPMS for any 3 hour period rolling period. The facility shall also comply with monitoring and recordkeeping requirements of 40 CFR 64.7 and 64.9. Reports shall include, at a minimum, the following information, as applicable:

A summary of the information on (1) the number, duration and cause (including unknown cause, if applicable) of excursions or exceedances, as applicable, and corrective actions taken; and (2) the number, duration and cause (including unknown cause, if applicable) for monitor downtime incidents (other than downtime associated with zero and span or other daily calibration checks, if applicable).

The alternative monitoring plan will be utilized when the CPMS is not operational.

Parameter Monitored: TEMPERATURE
Lower Permit Limit: 1400 degrees Fahrenheit
Monitoring Frequency: WHEN THE SOURCE IS OPERATING
Averaging Method: 3-HOUR ROLLING AVERAGE
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 6 calendar month(s).

Condition 127: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:40 CFR Part 64

Item 127.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 3-RACKM
Process: BM1 Emission Source: VCUM1

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

Item 127.2:
Compliance Certification shall include the following monitoring:

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

The combustion temperature shall be monitored pursuant to 40 CFR 64.3(a) by a continuous parametric monitoring system (CPMS) temperature monitor. The temperature monitoring device shall have an accuracy of one percent (1%) of the temperature being measured in degree Centigrade or plus or minus five tenth degree Centigrade (+/- 0.5 degrees C) whichever is greater.

The monitored operating parameter value (MOPV) shall be determined from manufacturer's guarantee until the next performance test.

An excursion occurs if the average temperature is below the MOPV as monitored by the CPMS for any 3 hour period rolling period. The facility shall also comply with monitoring and recordkeeping requirements of 40 CFR 64.7 and 64.9. Reports shall include, at a minimum, the following information, as applicable:

A summary of the information on (1) the number, duration and cause (including unknown cause, if applicable) of excursions or exceedances, as applicable, and corrective actions taken; and (2) the number, duration and cause (including unknown cause, if applicable) for monitor downtime incidents (other than downtime associated with zero and span or other daily calibration checks, if applicable).

The alternative monitoring plan will be utilized when the CPMS is not operational.

Parameter Monitored: TEMPERATURE
Lower Permit Limit: 1000 degrees Fahrenheit
Monitoring Frequency: WHEN THE SOURCE IS OPERATING
Averaging Method: 3-HOUR ROLLING AVERAGE
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.
Subsequent reports are due every 6 calendar month(s).

Condition 128: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:40 CFR Part 64

Item 128.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 3-RACKM
Process: CM1 Emission Source: VCUM1

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

Item 128.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
The combustion temperature shall be monitored pursuant to 40 CFR 64.3(a) by a continuous parametric monitoring system (CPMS) temperature monitor. The temperature monitoring device shall have an accuracy of one percent (1%) of the temperature being measured in degree Centigrade or plus or minus five tenth degree Centigrade (+/- 0.5 degrees C) whichever is greater.

The monitored operating parameter value (MOPV) shall be determined from manufacturer's guarantee until the next performance test.

An excursion occurs if the average temperature is below the MOPV as monitored by the CPMS for any 3 hour period rolling period. The facility shall also comply with monitoring and recordkeeping requirements of 40 CFR 64.7 and 64.9. Reports shall include, at a minimum, the following information, as applicable:

A summary of the information on (1) the number, duration and cause (including unknown cause, if applicable) of excursions or exceedances, as applicable, and corrective actions taken; and (2) the number, duration and cause (including unknown cause, if applicable) for monitor downtime incidents (other than downtime associated with zero and span or other daily calibration checks, if applicable).

The alternative monitoring plan will be utilized when the

CPMS is not operational.

Parameter Monitored: TEMPERATURE
Lower Permit Limit: 1000 degrees Fahrenheit
Monitoring Frequency: WHEN THE SOURCE IS OPERATING
Averaging Method: 3-HOUR ROLLING AVERAGE
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 6 calendar month(s).

Condition 129: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:40 CFR Part 64

Item 129.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 3-RACKM
Process: FGM Emission Source: VCUM2

Emission Unit: 3-RACKM
Process: GM2 Emission Source: VCUM2

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

Item 129.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
The combustion temperature shall be monitored pursuant to 40 CFR 64.3(a) by a continuous parametric monitoring system (CPMS) temperature monitor. The temperature monitoring device shall have an accuracy of one percent (1%) of the temperature being measured in degree Centigrade or plus or minus five tenth degree Centigrade (+/- 0.5 degrees C) whichever is greater.

The monitored operating parameter value (MOPV) shall be determined from manufacturer's guarantee until the next performance test.

An excursion occurs if the average temperature is below the MOPV as monitored by the CPMS for any 3 hour period rolling period. The facility shall also comply with monitoring and recordkeeping requirements of 40 CFR 64.7 and 64.9. Reports shall include, at a minimum, the following information, as applicable:

A summary of the information on (1) the number, duration and cause (including unknown cause, if applicable) of excursions or exceedances, as applicable, and corrective actions taken; and (2) the number, duration and cause (including unknown cause, if applicable) for monitor downtime incidents (other than downtime associated with zero and span or other daily calibration checks, if applicable).

The alternative monitoring plan will be utilized when the CPMS is not operational.

Parameter Monitored: TEMPERATURE
Lower Permit Limit: 1400 degrees Fahrenheit
Monitoring Frequency: WHEN THE SOURCE IS OPERATING
Averaging Method: 3-HOUR ROLLING AVERAGE
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 6 calendar month(s).

Condition 130: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:40 CFR Part 64

Item 130.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: 3-RACKM
Process: GM1 Emission Source: VCUM1

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

Item 130.2:
Compliance Certification shall include the following monitoring:

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

The combustion temperature shall be monitored pursuant to 40 CFR 64.3(a) by a continuous parametric monitoring system (CPMS) temperature monitor. The temperature monitoring device shall have an accuracy of one percent (1%) of the temperature being measured in degree Centigrade or plus or minus five tenth degree Centigrade (+/- 0.5 degrees C) whichever is greater.

The monitored operating parameter value (MOPV) shall be determined from manufacturer's guarantee until the next performance test.

An excursion occurs if the average temperature is below the MOPV as monitored by the CPMS for any 3 hour period rolling period. The facility shall also comply with monitoring and recordkeeping requirements of 40 CFR 64.7 and 64.9. Reports shall include, at a minimum, the following information, as applicable:

A summary of the information on (1) the number, duration and cause (including unknown cause, if applicable) of excursions or exceedances, as applicable, and corrective actions taken; and (2) the number, duration and cause (including unknown cause, if applicable) for monitor downtime incidents (other than downtime associated with zero and span or other daily calibration checks, if applicable).

The alternative monitoring plan will be utilized when the CPMS is not operational.

Parameter Monitored: TEMPERATURE
Lower Permit Limit: 1000 degrees Fahrenheit
Monitoring Frequency: WHEN THE SOURCE IS OPERATING
Averaging Method: 3-HOUR ROLLING AVERAGE
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 6 calendar month(s).

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

Condition 131: Emission Point Definition By Emission Unit
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 131.1:
The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: 1-RACKT

Emission Point: 0TRK1
Height (ft.): 20 Diameter (in.): 12
NYTMN (km.): 4720.684 NYTME (km.): 602.004

Emission Point: 0TRK2
Height (ft.): 20 Diameter (in.): 12
NYTMN (km.): 4720.684 NYTME (km.): 602.004

Item 131.2:
The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: 1-TANK1

Emission Point: 00T31
Height (ft.): 45 Diameter (in.): 78
NYTMN (km.): 4720.699 NYTME (km.): 601.629

Emission Point: 00T32
Height (ft.): 45 Diameter (in.): 78
NYTMN (km.): 4720.724 NYTME (km.): 601.558

Emission Point: 00T39
Height (ft.): 48 Diameter (in.): 78
NYTMN (km.): 4720.598 NYTME (km.): 601.927

Emission Point: 0T114
Height (ft.): 48 Diameter (in.): 1440
NYTMN (km.): 4720.724 NYTME (km.): 601.833

Emission Point: 0T115
Height (ft.): 48 Diameter (in.): 1800
NYTMN (km.): 4720.724 NYTME (km.): 601.833

Emission Point: 0T117
Height (ft.): 48 Diameter (in.): 1320
NYTMN (km.): 4720.684 NYTME (km.): 602.004

Emission Point: 0T118
Height (ft.): 48 Diameter (in.): 1200
NYTMN (km.): 4720.675 NYTME (km.): 601.694

Emission Point: 0T119
Height (ft.): 48 Diameter (in.): 960
NYTMN (km.): 4720.654 NYTME (km.): 601.762

Emission Point: 0T120
Height (ft.): 48 Diameter (in.): 960
NYTMN (km.): 4720.601 NYTME (km.): 601.924

Emission Point: 0T121
Height (ft.): 48 Diameter (in.): 1800
NYTMN (km.): 4720.724 NYTME (km.): 601.833

Emission Point: 0T130
Height (ft.): 48 Diameter (in.): 900
NYTMN (km.): 4720.551 NYTME (km.): 602.053

Item 131.3:
The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: 2-RACKR

Emission Point: 0RRK1
Height (ft.): 22 Diameter (in.): 96

NYTMN (km.): 4720.684 NYTME (km.): 602.004

Item 131.4:
The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: 3-RACKM

Emission Point: 0MDR1
Height (ft.): 36 Diameter (in.): 72
NYTMN (km.): 4720.724 NYTME (km.): 601.833

Emission Point: 0MDR2
Height (ft.): 36 Diameter (in.): 72
NYTMN (km.): 4720.645 NYTME (km.): 602.056

Condition 132: Process Definition By Emission Unit
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 132.1:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 1-FUGTV
Process: FUG Source Classification Code: 4-04-001-51
Process Description:
Facility wide fugitive emissions from pumps, valves, flanges & misc appurtances. This process also represents the fugitive emissions from butane unloading from trucks to tanks.

Emission Source/Control: FUGTV - Process

Item 132.2:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 1-RACKT
Process: FGT Source Classification Code: 4-04-001-51
Process Description:
Emissions associated with the loading of gasoline, ethanol, gasoline/ethanol blends, distillate, and biodiesel with either Vapor Recovery Unit (Emission Controls: VRUTK or VRUT2) without vacuum assist system operational. Operational Scenario 4

Emission Source/Control: VRUT2 - Control
Control Type: VAPOR RECOVERY SYS(INCL. CONDENSERS,HOODING, OTHER ENCLOSURES)

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

Emission Source/Control: RACKT - Process

Item 132.3:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 1-RACKT
Process: RPT Source Classification Code: 4-04-001-53
Process Description:
Emissions associated with the loading of gasoline, ethanol, gasoline/ethanol blends, distillate, and biodiesel with either Vapor Recovery Unit (Emission Controls: VRUTK or VRUT2) with additional vacuum assist system (Emission Control: VACTK) Operating Scenario 1.

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

Emission Source/Control: VRUT2 - Control
Control Type: VAPOR RECOVERY SYS(INCL. CONDENSERS,HOODING, OTHER ENCLOSURES)

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

Emission Source/Control: RACKT - Process

Item 132.4:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 1-TANK1
Process: BS1 Source Classification Code: 4-03-010-99
Process Description:
Emissions associated with the storage of blendstock and components in fixed roof storage tanks equipped with internal floating roofs with breathing and/or working losses from tanks.

Emission Source/Control: T114C - Control
Control Type: FLOATING ROOF

Emission Source/Control: T115C - Control
Control Type: FLOATING ROOF

Emission Source/Control: T117C - Control
Control Type: FLOATING ROOF

Emission Source/Control: T118C - Control
Control Type: FLOATING ROOF

Emission Source/Control: T119C - Control

Control Type: FLOATING ROOF

Emission Source/Control: T121C - Control
Control Type: FLOATING ROOF

Emission Source/Control: TK114 - Process
Design Capacity: 3,887,898 gallons

Emission Source/Control: TK115 - Process
Design Capacity: 5,851,902 gallons

Emission Source/Control: TK117 - Process
Design Capacity: 3,028,032 gallons

Emission Source/Control: TK118 - Process
Design Capacity: 2,426,550 gallons

Emission Source/Control: TK119 - Process
Design Capacity: 1,640,940 gallons

Emission Source/Control: TK121 - Process
Design Capacity: 5,370,204 gallons

Item 132.5:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 1-TANK1
Process: CR1 Source Classification Code: 4-03-010-99
Process Description:
Emissions associated with the storage of crude oil and breathing and/or working losses in regards to tanks at the terminal.

Emission Source/Control: T114C - Control
Control Type: FLOATING ROOF

Emission Source/Control: T115C - Control
Control Type: FLOATING ROOF

Emission Source/Control: T117C - Control
Control Type: FLOATING ROOF

Emission Source/Control: T118C - Control
Control Type: FLOATING ROOF

Emission Source/Control: T119C - Control
Control Type: FLOATING ROOF

Emission Source/Control: T120C - Control
Control Type: FLOATING ROOF

Emission Source/Control: T121C - Control

Control Type: FLOATING ROOF

Emission Source/Control: TK31C - Control
Control Type: FLOATING ROOF

Emission Source/Control: TK32C - Control
Control Type: FLOATING ROOF

Emission Source/Control: TK39C - Control
Control Type: FLOATING ROOF

Emission Source/Control: TK031 - Process
Design Capacity: 4,200,000 gallons

Emission Source/Control: TK032 - Process
Design Capacity: 4,200,000 gallons

Emission Source/Control: TK039 - Process
Design Capacity: 4,200,000 gallons

Emission Source/Control: TK114 - Process
Design Capacity: 3,887,898 gallons

Emission Source/Control: TK115 - Process
Design Capacity: 5,851,902 gallons

Emission Source/Control: TK117 - Process
Design Capacity: 3,028,032 gallons

Emission Source/Control: TK118 - Process
Design Capacity: 2,426,550 gallons

Emission Source/Control: TK119 - Process
Design Capacity: 1,640,940 gallons

Emission Source/Control: TK120 - Process
Design Capacity: 1,640,940 gallons

Emission Source/Control: TK121 - Process
Design Capacity: 5,370,204 gallons

Item 132.6:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 1-TANK1
Process: PCW Source Classification Code: 4-03-010-99
Process Description:
Emissions associated with the storage of mixed petroleum wastewater in a fixed roof tank with internal floating roof.

Emission Source/Control: T130C - Control

Control Type: FLOATING ROOF

Emission Source/Control: TK130 - Process
Design Capacity: 1,512,714 gallons

Item 132.7:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 1-TANK1
Process: RP1 Source Classification Code: 4-03-010-99
Process Description:
Emissions associated with the storage of gasoline and ethanol in fixed roof tanks equipped with internal floating roof. This process also includes the emissions breathing and/or working losses from tanks.

Emission Source/Control: T114C - Control
Control Type: FLOATING ROOF

Emission Source/Control: T115C - Control
Control Type: FLOATING ROOF

Emission Source/Control: T117C - Control
Control Type: FLOATING ROOF

Emission Source/Control: T118C - Control
Control Type: FLOATING ROOF

Emission Source/Control: T119C - Control
Control Type: FLOATING ROOF

Emission Source/Control: T120C - Control
Control Type: FLOATING ROOF

Emission Source/Control: T121C - Control
Control Type: FLOATING ROOF

Emission Source/Control: TK31C - Control
Control Type: FLOATING ROOF

Emission Source/Control: TK32C - Control
Control Type: FLOATING ROOF

Emission Source/Control: TK39C - Control
Control Type: FLOATING ROOF

Emission Source/Control: TK031 - Process
Design Capacity: 4,200,000 gallons

Emission Source/Control: TK032 - Process
Design Capacity: 4,200,000 gallons

Emission Source/Control: TK039 - Process
Design Capacity: 4,200,000 gallons

Emission Source/Control: TK114 - Process
Design Capacity: 3,887,898 gallons

Emission Source/Control: TK115 - Process
Design Capacity: 5,851,902 gallons

Emission Source/Control: TK117 - Process
Design Capacity: 3,028,032 gallons

Emission Source/Control: TK118 - Process
Design Capacity: 2,426,550 gallons

Emission Source/Control: TK119 - Process
Design Capacity: 1,640,940 gallons

Emission Source/Control: TK120 - Process
Design Capacity: 1,640,940 gallons

Emission Source/Control: TK121 - Process
Design Capacity: 5,370,204 gallons

Item 132.8:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 2-RACKR
Process: DRR Source Classification Code: 4-04-001-50
Process Description:
Emissions associated with the loading of distillate and bio-diesel at rail loading area. Operational Scenario 1

Emission Source/Control: RACKR - Process

Item 132.9:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 2-RACKR
Process: ERR Source Classification Code: 4-04-001-53
Process Description:
Emissions associated with the loading of denatured ethanol with the Vapor Combustion Unit (Emission Control: VCURR) and (Emission Control: VACRR). Operational Scenario 1

Emission Source/Control: VACRR - Control
Control Type: VAPOR COMBUSTION SYSTEM (INCL VAPOR COLLECTION AND COMBUSTION UNIT)

Emission Source/Control: VCURR - Control
Control Type: VAPOR COMBUSTION SYSTEM (INCL VAPOR

COLLECTION AND COMBUSTION UNIT)

Emission Source/Control: RACKR - Process

Item 132.10:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 2-RACKR
Process: FER Source Classification Code: 4-04-001-52
Process Description:
Emissions associated with the loading of denatured ethanol product with the Vapor Combustion Unit (Emission Control: VCURR) no vacuum assist system. Operational Scenario 5

Emission Source/Control: VCURR - Control
Control Type: VAPOR COMBUSTION SYSTEM (INCL VAPOR COLLECTION AND COMBUSTION UNIT)

Emission Source/Control: RACKR - Process

Item 132.11:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 2-RACKR
Process: FGR Source Classification Code: 4-04-001-53
Process Description:
Emissions associated with the loading of gasoline and gasoline/ethanol blended product with the Vapor Combustion Unit (Emission Control: VCURR) and no Vacuum assist system.
Operational Scenario 5

Emission Source/Control: VCURR - Control
Control Type: VAPOR COMBUSTION SYSTEM (INCL VAPOR COLLECTION AND COMBUSTION UNIT)

Emission Source/Control: RACKR - Process

Item 132.12:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 2-RACKR
Process: RPR Source Classification Code: 4-04-001-53
Process Description:
Emissions associated with the loading of gasoline and gasoline/ethanol blended product with the Vapor Combustion Unit (Emission Control: VCURR) and (Emission Control: VACRR) at rail loading area. Operating Scenario 1.

Emission Source/Control: VACRR - Control

Control Type: VAPOR COMBUSTION SYSTEM (INCL VAPOR COLLECTION AND COMBUSTION UNIT)

Emission Source/Control: VCURR - Control
Control Type: VAPOR COMBUSTION SYSTEM (INCL VAPOR COLLECTION AND COMBUSTION UNIT)

Emission Source/Control: RACKR - Process

Item 132.13:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 3-RACKM
Process: BM1 Source Classification Code: 4-04-001-53
Process Description:
Emissions associated with Vapor Combustion Unit (Emission Control: VCUM1) at marine dock while loading blendstock with vacuum assist system (Emission Control: VACMD) Operational Scenario 3

Emission Source/Control: VACMD - Control
Control Type: VAPOR COMBUSTION SYSTEM (INCL VAPOR COLLECTION AND COMBUSTION UNIT)

Emission Source/Control: VCUM1 - Control
Control Type: VAPOR COMBUSTION SYSTEM (INCL VAPOR COLLECTION AND COMBUSTION UNIT)

Emission Source/Control: RACKM - Process

Item 132.14:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 3-RACKM
Process: BM2 Source Classification Code: 4-04-001-53
Process Description:
Emissions associated with Vapor Combustion Unit (Emission Control: VCUM2) at marine dock while loading blendstock with vacuum assist system (Emission Control: VACMD). Operational Scenario 1

Emission Source/Control: VACMD - Control
Control Type: VAPOR COMBUSTION SYSTEM (INCL VAPOR COLLECTION AND COMBUSTION UNIT)

Emission Source/Control: VCUM2 - Control
Control Type: VAPOR COMBUSTION SYSTEM (INCL VAPOR COLLECTION AND COMBUSTION UNIT)

Emission Source/Control: RACKM - Process

Item 132.15:

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

Emission Unit: 3-RACKM
Process: CM1 Source Classification Code: 4-04-001-53
Process Description:
Emissions associated with the marine loading of crude oil with Vapor Combustion Unit (Emission Source: VCUM1) and vacuum assist system (Emission Control: VACMD). Operational Scenario 3

Emission Source/Control: VACMD - Control
Control Type: VAPOR COMBUSTION SYSTEM (INCL VAPOR COLLECTION AND COMBUSTION UNIT)

Emission Source/Control: VCUM1 - Control
Control Type: VAPOR COMBUSTION SYSTEM (INCL VAPOR COLLECTION AND COMBUSTION UNIT)

Emission Source/Control: RACKM - Process

Item 132.16:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 3-RACKM
Process: CM2 Source Classification Code: 4-04-001-53
Process Description:
Emissions associated with the marine loading of crude oil with Vapor Combustion Unit (Emission Source: VCUM2) and vacuum assist system (Emission Control: VACMD). Operational Scenario 1

Emission Source/Control: VACMD - Control
Control Type: VAPOR COMBUSTION SYSTEM (INCL VAPOR COLLECTION AND COMBUSTION UNIT)

Emission Source/Control: VCUM2 - Control
Control Type: VAPOR COMBUSTION SYSTEM (INCL VAPOR COLLECTION AND COMBUSTION UNIT)

Emission Source/Control: RACKM - Process

Item 132.17:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 3-RACKM
Process: DM1 Source Classification Code: 4-04-001-50
Process Description:
Emissions associated with the marine loading of distillates and biodiesel. Operational Scenario 1

Emission Source/Control: RACKM - Process

Item 132.18:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 3-RACKM
Process: EM1 Source Classification Code: 4-04-001-53
Process Description:
Emissions associated with the loading of denatured ethanol with Vapor Combustion Unit (Emission Control: VCUM1) and Vacuum Assist System (Emission Control: VACMD). Operational Scenario 3

Emission Source/Control: VACMD - Control
Control Type: VAPOR COMBUSTION SYSTEM (INCL VAPOR COLLECTION AND COMBUSTION UNIT)

Emission Source/Control: VCUM1 - Control
Control Type: VAPOR COMBUSTION SYSTEM (INCL VAPOR COLLECTION AND COMBUSTION UNIT)

Emission Source/Control: RACKM - Process

Item 132.19:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 3-RACKM
Process: EM2 Source Classification Code: 4-04-001-52
Process Description:
Emissions associated with loading denatured ethanol with Vapor Combustion Unit (Emission Control: VCUM2) and Vacuum Assist System (Emission Control: VACMD) Operational Scenario 1

Emission Source/Control: VACMD - Control
Control Type: VAPOR COMBUSTION SYSTEM (INCL VAPOR COLLECTION AND COMBUSTION UNIT)

Emission Source/Control: VCUM2 - Control
Control Type: VAPOR COMBUSTION SYSTEM (INCL VAPOR COLLECTION AND COMBUSTION UNIT)

Emission Source/Control: RACKM - Process

Item 132.20:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 3-RACKM
Process: FBM Source Classification Code: 4-04-001-52
Process Description:
Emissions associated with loading of blendstock or blendstock components into inerted vessels with Vapor Combustion Unit (Emission Control: VCUM2) at marine dock. Operational Scenario 2

Emission Source/Control: VCUM2 - Control
Control Type: VAPOR COMBUSTION SYSTEM (INCL VAPOR COLLECTION AND COMBUSTION UNIT)

Emission Source/Control: RACKM - Process

Item 132.21:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 3-RACKM
Process: FCM Source Classification Code: 4-04-001-52
Process Description:
Emissions associated with the loading of crude oil into inerted vessels with Vapor Combustion Unit (Emission Control: VCUM2). Operational Scenario 2

Emission Source/Control: VCUM2 - Control
Control Type: VAPOR COMBUSTION SYSTEM (INCL VAPOR COLLECTION AND COMBUSTION UNIT)

Emission Source/Control: RACKM - Process

Item 132.22:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 3-RACKM
Process: FEM Source Classification Code: 4-04-001-52
Process Description:
Emissions associated with the loading of denatured ethanol into inerted vessels with Vapor Combustion Unit (Emission Control: VCUM2). Operational Scenario 2

Emission Source/Control: VCUM2 - Control
Control Type: VAPOR COMBUSTION SYSTEM (INCL VAPOR COLLECTION AND COMBUSTION UNIT)

Emission Source/Control: RACKM - Process

Item 132.23:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 3-RACKM
Process: FGM Source Classification Code: 4-04-001-53
Process Description:
Emissions associated with loading gasoline or gasoline/ethanol blended into inerted vessels with Vapor Combustion Unit (Emission Control: VCUM2) at marine dock. Operational Scenario 2

Emission Source/Control: VCUM2 - Control
Control Type: VAPOR COMBUSTION SYSTEM (INCL VAPOR

COLLECTION AND COMBUSTION UNIT)

Emission Source/Control: RACKM - Process

Item 132.24:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 3-RACKM
Process: GM1 Source Classification Code: 4-04-001-53
Process Description:
Emissions associated with loading of gasoline and gasoline with ethanol with Vapor Combustion Unit (Emission Control: VCUM1) and Vacuum Assist System (Emission Control: VACMD) . Operational Scenario 3

Emission Source/Control: VACMD - Control
Control Type: VAPOR COMBUSTION SYSTEM (INCL VAPOR COLLECTION AND COMBUSTION UNIT)

Emission Source/Control: VCUM1 - Control
Control Type: VAPOR COMBUSTION SYSTEM (INCL VAPOR COLLECTION AND COMBUSTION UNIT)

Emission Source/Control: RACKM - Process

Item 132.25:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 3-RACKM
Process: GM2 Source Classification Code: 4-04-001-52
Process Description:
Emissions associated with loading of gasoline and gasoline with ethanol blend with Vapor Combustion Unit (Emission Control: VCUM2) with Vacuum Assist System operational (Emission Control: VACMD) Operational Scenario 1

Emission Source/Control: VACMD - Control
Control Type: VAPOR COMBUSTION SYSTEM (INCL VAPOR COLLECTION AND COMBUSTION UNIT)

Emission Source/Control: VCUM2 - Control
Control Type: VAPOR COMBUSTION SYSTEM (INCL VAPOR COLLECTION AND COMBUSTION UNIT)

Emission Source/Control: RACKM - Process

STATE ONLY ENFORCEABLE CONDITIONS
****** Facility Level ******

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

Item A: Emergency Defense - 6 NYCRR 201-1.5

An emergency, as defined in 6 NYCRR subpart 201-2, constitutes an affirmative defense to penalties sought in an enforcement action brought by the department for noncompliance with emissions limitations or permit conditions for all facilities in New York State.

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

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

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

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

Item B: **General Provisions for State Enforceable Permit Terms and Condition - 6 NYCRR Part 201-5**
Any person who owns and/or operates stationary sources shall operate and maintain all emission units and any required emission control devices in compliance with all applicable Parts of this Chapter and existing laws, and shall operate the facility in accordance with all criteria, emission limits, terms, conditions, and

standards in this permit. Failure of such person to properly operate and maintain the effectiveness of such emission units and emission control devices may be sufficient reason for the Department to revoke or deny a permit.

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

STATE ONLY APPLICABLE REQUIREMENTS

The following conditions are state applicable requirements and are not subject to compliance certification requirements unless otherwise noted or required under 6 NYCRR Part 201.

Condition 133: Contaminant List
Effective for entire length of Permit

Applicable State Requirement:ECL 19-0301

Item 133.1:
Emissions of the following contaminants are subject to contaminant specific requirements in this permit(emission limits, control requirements or compliance monitoring conditions).

CAS No: 000071-43-2
Name: BENZENE

CAS No: 007783-06-4
Name: HYDROGEN SULFIDE

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

CAS No: 0NY998-00-0
Name: VOC

Condition 134: Malfunctions and Start-up/Shutdown Activities
Effective for entire length of Permit

Applicable State Requirement:6 NYCRR 201-1.4

Item 134.1:
(a) The facility owner or operator shall take all necessary and appropriate actions to prevent the emission of air pollutants that result in contravention of any applicable emission standard during

periods of start-up, shutdown, or malfunction.

(b) The facility owner or operator shall compile and maintain records of all equipment maintenance and start-up/shutdown activities when they are expected to result in an exceedance of any applicable emission standard, and shall submit a report of such activities to the department when required by a permit condition or upon request by the department. Such reports shall state whether an exceedance occurred and if it was unavoidable, include the time, frequency and duration of the exceedance, and an estimate of the emission rates of any air contaminants released. Such records shall be maintained for a period of at least five years and made available for review to department representatives upon request. Facility owners or operators subject to continuous monitoring and quarterly reporting requirements need not submit additional reports of exceedances to the department.

(c) In the event that air contaminant emissions exceed any applicable emission standard due to a malfunction, the facility owner or operator shall notify the department as soon as possible during normal working hours, but not later than two working days after becoming aware that the malfunction occurred. In addition, the facility owner or operator shall compile and maintain a record of all malfunctions. Such records shall be maintained at the facility for a period of at least five years and must be made available to the department upon request. When requested by the department, the facility owner or operator shall submit a written report to the department describing the malfunction, the corrective action taken, the air contaminants emitted, and the resulting emission rates and/or opacity.

(d) The department may also require the facility owner or operator to include, in reports described under Subdivisions (b) and (c) of this Section, an estimate of the maximum ground level concentration of each air contaminant emitted and the effect of such emissions.

(e) A violation of any applicable emission standard resulting from start-up, shutdown, or malfunction conditions at a permitted or registered facility may not be subject to an enforcement action by the department and/or penalty if the department determines, in its sole discretion, that such a violation was unavoidable. The actions and recordkeeping and reporting requirements listed above must be adhered to in such circumstances.

Condition 135: Air pollution prohibited
Effective for entire length of Permit

Applicable State Requirement:6 NYCRR 211.1

Item 135.1:
No person shall cause or allow emissions of air contaminants to the outdoor atmosphere of such quantity, characteristic or duration which are injurious to human, plant or animal life or to property, or which unreasonably interfere with the comfortable enjoyment of life or property. Notwithstanding the existence of specific air quality standards or emission limits, this prohibition applies, but is not limited to, any particulate, fume, gas, mist, odor, smoke, vapor, pollen, toxic or deleterious emission, either alone or in combination with others.

Condition 136: Compliance Demonstration
Effective for entire length of Permit

Applicable State Requirement:6 NYCRR Subpart 257-5

Item 136.1:
The Compliance Demonstration activity will be performed for the facility:
The Compliance Demonstration applies to:

Emission Unit: 1-TANK1
Process: CR1

Regulated Contaminant(s):
CAS No: 007783-06-4 HYDROGEN SULFIDE

Item 136.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
The facility shall notify DEC at least 30 days prior to each tank landing refill or degassing in cases where the tank contains product with the potential to result in an exceedance of the 1-hour short-term guideline concentration for hydrogen sulfide. If landing refill or degassing isn't planned (emergency maintenance) and operator could not have known 30 days in advance, the operator shall notify DEC at least 7 days prior to the event along with written documentation demonstrating why the event was unplanned. This notification must include dispersion modeling results showing the maximum off-site hydrogen sulfide concentration predicted as a result of this event. This notification shall also include a hydrogen sulfide emission rate calculation using equations from EPA AP-42 Chapter 7 using the expected parameter data specific to the day of the event, including actual hydrogen sulfide liquid concentration, ambient temperature, product temperature and refill rates.

If the predicted off-site concentration exceeds the hydrogen sulfide SGC, the facility shall evaluate additional alternatives and mitigation and identify maximum short-term concentrations at residential locations. On a case-by-case basis, DEC may determine, in its sole discretion, that the event may proceed based on the evaluation provided pursuant to this condition.

The facility shall calculate a revised emission rate and maximum off-site concentration based on actual parameter data collected during the event. If the off-site concentration exceeds the hydrogen sulfide SGC, DEC shall be notified within 7 days after the event.

Records of all parameters and calculations used to determine expected and actual emission rates shall be maintained by the facility for a minimum of 5 years. A report containing the actual emission rates and all supporting documentation for each event shall be submitted to DEC each calendar year.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 12 calendar month(s).

Condition 137: Compliance Demonstration
Effective for entire length of Permit

Applicable State Requirement:6 NYCRR Subpart 257-5

Item 137.1:
The Compliance Demonstration activity will be performed for the facility:
The Compliance Demonstration applies to:

Emission Unit: 1-TANK1
Process: CR1

Regulated Contaminant(s):
CAS No: 007783-06-4 HYDROGEN SULFIDE

Item 137.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
Records of monthly crude oil samples will be taken in accordance with a Department approved protocol for hydrogen sulfide for tanks storing crude oil and will be kept for a period of five years.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 12 calendar month(s).