

Facility DEC ID: 3334800087

# PERMIT Under the Environmental Conservation Law (ECL)

#### IDENTIFICATION INFORMATION

Permit Type: Air Title V Facility Permit ID: 3-3348-00087/00005

Effective Date: 04/05/2016 Expiration Date: 04/04/2021

Permit Issued To:GLOBAL COMPANIES LLC

800 SOUTH ST, P.O. Box 9161 WALTHAM, MA 02453

Contact: TOM KEEFE

GLOBAL COMPANIES LLC 800 SOUTH ST, P.O Box 9161 WALTHAM, MA 02454-9161

(781) 398-4132

Facility: GLOBAL COMPANIES - NORTH TERMINAL

1254 RIVER RD|HUDSON RIVER NEW WINDSOR, NY 12553

Contact: TY KROPP

GLOBAL COMPANIES LLC

1184 RIVER RD

NEW WINDSOR, NY 12553

(845) 561-4100

#### Description:

The Global Companies North Terminal is a gasoline and distillate oil storage and distribution terminal located in New Windsor, New York. The facility operates a loading rack used to fill cargo trucks with gasoline and distillate fuel. Vapors are recovered from the gasoline loading operation (cargo trucks) and controlled by the operation of one open flare. The facility utilizes ten storage tanks of varying volume to manage onsite inventory of gasoline and distillate oil products. Of the ten storage tanks, six are used to store gasoline products and are required to control associated vapor emissions.

This renewal permit reauthorizes current operations which does not include the intermodal rail project permit modification (crude oil) applied for on August 14, 2013. The intermodal rail project application related to the South, North and Newburgh terminals was withdrawn by Global Companies on October 2, 2014.

Distillate oil and gasoline throughputs are limited by Federally Enforceable conditions established as part of initial permitting. Specifically, the facility is limited to a yearly gasoline throughput of 250,000,000 gallons and a yearly throughput of distillate fuel of 200,000,000 gallons. These limits ensure that individual hazardous air pollutants emissions and total hazardous air pollutant emissions are below the major stationary source thresholds of 10 tons per year and 25 tons per year respectively. Title V permitting applies to this facility since potential volatile organic compound emissions exceed the major stationary source threshold of 50 tons per



year.	
recordkeeping and reporting re- regulation including but not lim	Terminal facility is subject to numerous monitoring, quirements outlined by permit conditions under federal and state nited to 6NYCRR 201, 6NYCRR 225, 6NYCRR 229, 40CFR Part art 201 exempt source), 40CFR Part 63-JJJJJJ (Part 201 exempt BB and 40CFR Part 64.
The Standard industrial Classif Stations and Terminals.	fication representative of this facility is 5171 - Petroleum Bulk
• •	the permittee agrees that the permit is contingent upon strict pplicable regulations, the General Conditions specified and any part of this permit.
Permit Administrator:	GEORGE A SWEIKERT
	NYSDEC - REGION 3
	21 S PUTT CORNERS RD
	NEW PALTZ, NY 12561-1696

\_\_\_\_\_/ Date: \_\_\_\_/ \_\_\_\_/

Authorized Signature:



#### **Notification of Other State Permittee Obligations**

Item A: Permittee Accepts Legal Responsibility and Agrees to Indemnification

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

Item B: Permittee's Contractors to Comply with Permit

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

Item C: Permittee Responsible for Obtaining Other Required Permits

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

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

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



#### LIST OF CONDITIONS

### DEC GENERAL CONDITIONS

#### **General Provisions**

Facility Inspection by the Department Relationship of this Permit to Other Department Orders and Determinations

Applications for permit renewals, modifications and transfers
Permit modifications, suspensions or revocations by the Department
Facility Level

Submission of application for permit modification or renewal-REGION 3 HEADQUARTERS



Facility DEC ID: 3334800087

## **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 renewal application at least 180 days before expiration of permits for both 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 3
HEADQUARTERS
Applicable State Requirement: 6 NYCRR 621.6 (a)

#### Item 5.1:

(845) 256-3054

New Paltz, NY 12561-1696



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

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, P.O. Box 9161 WALTHAM, MA 02453

Facility: GLOBAL COMPANIES - NORTH TERMINAL

1254 RIVER RD|HUDSON RIVER NEW WINDSOR, NY 12553

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

Permit Effective Date: 04/05/2016 Permit Expiration Date: 04/04/2021



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

#### LIST OF CONDITIONS

# FEDERALLY ENFORCEABLE CONDITIONS Facility Level

- 1 6 NYCRR 200.6: Acceptable Ambient Air Quality
- 2 6 NYCRR 201-6.4 (a) (7): Fees
- 3 6 NYCRR 201-6.4 (c): Recordkeeping and Reporting of Compliance Monitoring
- 4 6 NYCRR 201-6.4 (c) (2): Records of Monitoring, Sampling, and Measurement
- 5 6 NYCRR 201-6.4 (c) (3) (ii): Compliance Certification
- 6 6 NYCRR 201-6.4 (e): Compliance Certification
- 7 6 NYCRR 202-2.1: Compliance Certification
- 8 6 NYCRR 202-2.5: Recordkeeping requirements
- 9 6 NYCRR 215.2: Open Fires Prohibitions
- 10 6 NYCRR 200.7: Maintenance of Equipment
- 11 6 NYCRR 201-1.7: Recycling and Salvage
- 12 6 NYCRR 201-1.8: Prohibition of Reintroduction of Collected Contaminants to the air
- 13 6 NYCRR 201-3.2 (a): Exempt Sources Proof of Eligibility
- 14 6 NYCRR 201-3.3 (a): Trivial Sources Proof of Eligibility
- 15 6 NYCRR 201-6.4 (a) (4): Requirement to Provide Information
- 16 6 NYCRR 201-6.4 (a) (8): Right to Inspect
- 17 6 NYCRR 201-6.4 (f) (6): Off Permit Changes
- 18 6 NYCRR 202-1.1: Required Emissions Tests
- 19 40 CFR Part 68: Accidental release provisions.
- 20 40CFR 82, Subpart F: Recycling and Emissions Reduction
- 21 6 NYCRR Subpart 201-6: Emission Unit Definition
- 22 6 NYCRR 201-6.4 (d) (4): Progress Reports Due Semiannually
- 23 6 NYCRR 201-6.4 (g): Non Applicable requirements
- 24 6 NYCRR 201-7.1 (a): Facility Permissible Emissions
- \*25 6 NYCRR 201-7.1 (a): Capping Monitoring Condition
- \*26 6 NYCRR 201-7.1 (a): Capping Monitoring Condition
- \*27 6 NYCRR 201-7.1 (a): Capping Monitoring Condition
- \*28 6 NYCRR 201-7.1 (a): Capping Monitoring Condition
- 29 6 NYCRR 211.1: Air pollution prohibited
- 30 6 NYCRR 212-1.5 (e) (2): Applicable emission standards for process operations subject to 40CFR Part 63 requirements
- 31 6 NYCRR 225-1.2: Compliance Certification
- 32 6 NYCRR 225-1.6 (b): Compliance Certification
- 33 6 NYCRR 225-3.3 (a): Compliance Certification
- 34 6 NYCRR 225-3.4 (a): Compliance Certification
- 35 6 NYCRR 225-3.4 (b): Compliance Certification
- 36 6 NYCRR 229.3 (d) (1): Compliance Certification
- 37 6 NYCRR 229.3 (e) (1): Compliance Certification
- 38 6 NYCRR 229.5: Compliance Certification
- 39 40CFR 60.4, NSPS Subpart A: EPA Region 2 address.
- 40 40CFR 60.7(a), NSPS Subpart A: Modification Notification
- 41 40CFR 60.7(f), NSPS Subpart A: Facility files for subject sources.
- 42 40CFR 60, NSPS Subpart JJJJ: Compliance and Enforcement



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

- 43 40CFR 60, NSPS Subpart JJJJ: Compliance Certification
- 44 40CFR 63.11081(a), Subpart BBBBBB: Definition of an affected source
- 45 40CFR 63.11083(b), Subpart BBBBBB: Compliance date for an existing source
- 46 40CFR 63.11089, Subpart BBBBBB: Compliance Certification
- 47 40CFR 63.11093, Subpart BBBBBB: Notifications (63.11093 a-d)
- 48 40CFR 63.11094(b), Subpart BBBBBB: Compliance Certification
- 49 40CFR 63.11094(c), Subpart BBBBBB: Compliance Certification
- 50 40CFR 63.11094(d), Subpart BBBBBB: Compliance Certification
- 51 40CFR 63.11094(e), Subpart BBBBBB: Compliance Certification
- 52 40CFR 63.11095(a), Subpart BBBBBB: Compliance Certification
- 53 40CFR 63.11095(b), Subpart BBBBBB: Compliance Certification
- 54 40CFR 63.11098, Subpart BBBBBB: Applicability of MACT General Provisions
- 55 40 CFR Part 64: Compliance Certification

#### **Emission Unit Level**

#### EU=1-00001

- 56 40CFR 63.11087, Subpart BBBBBB: Compliance Certification
- 57 40CFR 63.11087(f), Subpart BBBBBB: Compliance Certification
- 58 40CFR 63.11092(e)(1), Subpart BBBBBB: Internal floating roof inspections

#### EU=1-RACK1

- 59 6 NYCRR 229.3 (d): Compliance Certification
- 60 40CFR 63.11088, Subpart BBBBBB: Compliance Certification

#### EU=1-RACK1,EP=LRVCU,Proc=002,ES=00VCU

- 61 40CFR 63.11092(a)(4), Subpart BBBBBB: Compliance Certification
- 62 40CFR 63.11092(b)(2), Subpart BBBBBB: Compliance Certification

# STATE ONLY ENFORCEABLE CONDITIONS Facility Level

- 63 ECL 19-0301: Contaminant List
- 64 6 NYCRR 201-1.4: Malfunctions and start-up/shutdown activities

NOTE: \* preceding the condition number indicates capping.



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

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

#### NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS

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

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

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

- (a) The affirmative defense of emergency shall be demonstrated through properly signed, contemporaneous operating logs, or other relevant evidence that:
- (1) An emergency occurred and that the facility owner or operator can identify the cause(s) of the emergency;
- (2) The equipment at the permitted facility causing the emergency was at the time being properly operated and maintained;
- (3) During the period of the emergency the facility owner or operator took all reasonable steps to minimize levels of emissions that exceeded the emission standards, or other requirements in the permit; and
- (4) The facility owner or operator notified the Department within two working days after the event occurred. This notice must contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken.
- (b) In any enforcement proceeding, the facility owner or operator seeking to establish the occurrence of an emergency has the burden of proof.
- (c) This provision is in addition to any emergency or upset provision contained in any applicable requirement.

### Item B: Public Access to Recordkeeping for Title V Facilities - 6 NYCRR 201-1.10 (b)

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



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

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

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

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

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

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

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

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

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

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

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

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

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

Air Pollution Control Permit Conditions Renewal 3 Page 5 FINAL



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

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

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

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

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

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

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

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

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



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

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

- ii. The Department or the Administrator determines that the permit contains a material mistake or that inaccurate statements were made in establishing the emissions standards or other terms or conditions of the permit.
- iii. The Department or the Administrator determines that the Title V permit must be revised or reopened to assure compliance with applicable requirements.
- iv. If the permitted facility is an "affected source" subject to the requirements of Title IV of the Act, and additional requirements (including excess emissions requirements) become applicable. Upon approval by the Administrator, excess emissions offset plans shall be deemed to be incorporated into the permit.

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

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

#### Item L: Permit Exclusion - ECL 19-0305

Renewal 3

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



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

(NYCRR). The issuance of this permit also shall not in any way affect pending or future enforcement actions under the Clean Air Act brought by the United States or any person.

#### Item M: Federally Enforceable Requirements - 40 CFR 70.6 (b)

All terms and conditions in this permit required by the Act or any applicable requirement, including any provisions designed to limit a facility's potential to emit, are enforceable by the Administrator and citizens under the Act. The Department has, in this permit, specifically designated any terms and conditions that are not required under the Act or under any of its applicable requirements as being enforceable under only state regulations.

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

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

**Condition 1: Acceptable Ambient Air Quality** 

Effective between the dates of 04/05/2016 and 04/04/2021

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 between the dates of 04/05/2016 and 04/04/2021

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 between the dates of 04/05/2016 and 04/04/2021

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



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

#### 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 between the dates of 04/05/2016 and 04/04/2021

Effective between the dates of 04/05/2010 and 04/04/2021

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 between the dates of 04/05/2016 and 04/04/2021

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:



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

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



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

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.



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2016.

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

**Condition 6:** Compliance Certification

Effective between the dates of 04/05/2016 and 04/04/2021

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 record keeping 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.

Air Pollution Control Permit Conditions Renewal 3 Page 12 FINAL



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

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 – Stationary Source Compliance Section USEPA Region 2 Air Compliance Branch 290 Broadway New York, NY 10007-1866

The address for the RAPCE is as follows:

Regional Air Pollution Control Engineer NYSDEC 21 South Putt Corners Road New Paltz, NY 12561-1696

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 1/30/2017.

Subsequent reports are due on the same day each year

**Condition 7:** Compliance Certification

Effective between the dates of 04/05/2016 and 04/04/2021

Applicable Federal Requirement:6 NYCRR 202-2.1

#### Item 7.1:

The Compliance Certification activity will be performed for the Facility.



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

#### 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 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 by April 15th for previous calendar year

**Condition 8:** Recordkeeping requirements

Effective between the dates of 04/05/2016 and 04/04/2021

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 between the dates of 04/05/2016 and 04/04/2021

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.



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

- (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 between the dates of 04/05/2016 and 04/04/2021

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



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

procedures, inclusive of manufacturer's specifications, required to operate such device effectively.

Condition 11: Recycling and Salvage

Effective between the dates of 04/05/2016 and 04/04/2021

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 between the dates of 04/05/2016 and 04/04/2021

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 between the dates of 04/05/2016 and 04/04/2021

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 between the dates of 04/05/2016 and 04/04/2021

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 between the dates of 04/05/2016 and 04/04/2021

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



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

#### 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 between the dates of 04/05/2016 and 04/04/2021

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:** Off Permit Changes

Effective between the dates of 04/05/2016 and 04/04/2021

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

#### Item 17.1:

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



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

- (i) For each such change, the written notification required above shall include a brief description of the change within the permitted facility, the date on which the change will occur, any change in emissions, and any permit term or condition that is no longer applicable as a result of the change.
- (ii) The permit shield described in section 6 NYCRR 201-6.4 shall not apply to any change made pursuant to this paragraph.

**Condition 18:** Required Emissions Tests

Effective between the dates of 04/05/2016 and 04/04/2021

Applicable Federal Requirement: 6 NYCRR 202-1.1

#### Item 18.1:

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 19: Accidental release provisions.

Effective between the dates of 04/05/2016 and 04/04/2021

Applicable Federal Requirement:40 CFR Part 68

#### Item 19.1:

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 20: Recycling and Emissions Reduction

Effective between the dates of 04/05/2016 and 04/04/2021

Applicable Federal Requirement: 40CFR 82, Subpart F



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

#### Item 20.1:

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 21:** Emission Unit Definition

Effective between the dates of 04/05/2016 and 04/04/2021

Applicable Federal Requirement: 6 NYCRR Subpart 201-6

#### Item 21.1:

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

Emission Unit: 1-00001 Emission Unit Description:

Six (6) storage tanks of different volumes contain gasoline, petroleum liquid or volatile organic liquids (including ethanol) as those terms are defined in 6NYCRR Part 229. All are fixed roof tanks with internal floating roofs and are subject to 6NYCRR 229. Tank identifications include:

TANK1 - 1,074,990 gallons

TANK2 - 1,081,710 gallons

TANK3 - 1,061,110 gallons

TANK4 - 220,710 gallons

TANK5 - 4,051,950 gallons

TNK10 - 1,014,300 gallons

The following tanks store distillate fuels which are not subject to 6NYCRR 229 and are not defined by this emission unit:

TANK6

TANK7

TANK8

TANK9

#### Item 21.2:

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

Emission Unit: 1-RACK1

**Emission Unit Description:** 

Truck loading rack with four bays. Three of the four bays are used to load gasoline. Gasoline vapors recovered from



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

tank trucks are controlled by a vapor combustion unit (open flare).

**Condition 22:** Progress Reports Due Semiannually

Effective between the dates of 04/05/2016 and 04/04/2021

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

#### Item 22.1:

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 23: Non Applicable requirements

Effective between the dates of 04/05/2016 and 04/04/2021

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

#### Item 23.1:

This section contains a summary of those requirements that have been specifically identified as being not applicable to this facility and/or emission units, emission points, processes and/or emission sources within this facility. The summary also includes a justification for classifying any such requirements as non-applicable.

**Condition 24:** Facility Permissible Emissions

Effective between the dates of 04/05/2016 and 04/04/2021

Applicable Federal Requirement: 6 NYCRR 201-7.1 (a)

### Item 24.1:

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

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

CAS No: 0NY100-00-0 PTE: 48,000 pounds per year

Name: TOTAL HAP

CAS No: 0NY998-00-0 PTE: 211,000 pounds per year

Name: VOC

**Condition 25:** Capping Monitoring Condition

Effective between the dates of 04/05/2016 and 04/04/2021

Air Pollution Control Permit Conditions Renewal 3 Page 20 FINAL



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

#### Applicable Federal Requirement: 6 NYCRR 201-7.1 (a)

#### Item 25.1:

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

40 CFR Part 63, Subpart R

#### Item 25.2:

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

#### Item 25.3:

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

#### Item 25.4:

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

#### Item 25.5:

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

#### Item 25.6:

The Compliance Certification activity will be performed for the Facility.

#### Regulated Contaminant(s):

CAS No: 000071-43-2
CAS No: 000100-41-4
CAS No: 000108-88-3
CAS No: 000110-54-3
CAS No: 000540-84-1
CAS No: 001330-20-7
CAS No: 0NY100-00-0

BENZENE
ETHYLBENZENE
TOLUENE
HEXANE
PENTANE, 2,2,4-TRIMETHYLXYLENE, M, O & P MIXT.
TOTAL HAP

#### Item 25.7:

Compliance Certification shall include the following monitoring:

Capping: Yes Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Air Pollution Control Permit Conditions
Renewal 3 Page 21 FINAL



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

Individual and total HAP emissions shall not exceed 10 and 25 tons respectively in any rolling twelve month period.

In support of capping individual and total HAP emissions, the facility is limited to a rolling twelve month gasoline throughput of 250,000,000 gallons and a rolling twelve month total distillate fuel throughput of 200,000,000 gallons.

Monitoring Frequency: MONTHLY Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY Reporting Requirements: ANNUALLY (CALENDAR) Reports due 30 days after the reporting period. The initial report is due 1/30/2017. Subsequent reports are due every 12 calendar month(s).

**Condition 26:** Capping Monitoring Condition

Effective between the dates of 04/05/2016 and 04/04/2021

Applicable Federal Requirement: 6 NYCRR 201-7.1 (a)

#### Item 26.1:

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

40 CFR Part 63, Subpart R

#### Item 26.2:

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

#### Item 26.3:

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

#### Item 26.4:

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

#### Item 26.5:

The emission of pollutants that exceed the applicability thresholds for an applicable requirement,



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

for which the facility has obtained an emissions cap, constitutes a violation of Part 201 and of the Act.

#### Item 26.6:

The Compliance Certification activity will be performed for the Facility.

#### Regulated Contaminant(s):

CAS No: 000071-43-2 BENZENE

CAS No: 000100-41-4 ETHYLBENZENE

CAS No: 000108-88-3 TOLUENE CAS No: 000110-54-3 HEXANE

CAS No: 000540-84-1 PENTANE, 2,2,4-TRIMETHYL-

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

CAS No: 0NY100-00-0 TOTAL HAP

#### Item 26.7:

Compliance Certification shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC

**OPERATIONS** 

Monitoring Description:

In support of capping individual and total HAP emissions as well as limiting VOC emissions, the facility is limited to a rolling twelve month gasoline thruput of 250,000,000 gallons.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: GASOLINE

Upper Permit Limit: 250000000 gallons Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2017.

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

#### **Condition 27:** Capping Monitoring Condition

Effective between the dates of 04/05/2016 and 04/04/2021

Applicable Federal Requirement: 6 NYCRR 201-7.1 (a)

#### Item 27.1:

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

6 NYCRR Subpart 231-6



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

#### Item 27.2:

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

#### Item 27.3:

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

#### Item 27.4:

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

#### Item 27.5:

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

#### Item 27.6:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

#### Item 27.7:

Compliance Certification shall include the following monitoring:

Capping: Yes

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

VOC emissions shall not exceed 105.5 tons annually based on a rolling twelve month rolling cumulative total.

In support of capping individual and total HAP emissions, the facility is limited to a rolling twelve month gasoline throughput of 250,000,000 gallons and a rolling twelve month total distillate fuel throughput of 200,000,000 gallons.

Monitoring Frequency: MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2017.

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



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

**Condition 28: Capping Monitoring Condition** 

Effective between the dates of 04/05/2016 and 04/04/2021

Applicable Federal Requirement: 6 NYCRR 201-7.1 (a)

#### Item 28.1:

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 28.2:

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

#### Item 28.3:

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 28.4:

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 28.5:

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 28.6:

The Compliance Certification activity will be performed for the Facility.

#### Regulated Contaminant(s):

CAS No: 000071-43-2	BENZENE
CAS No: 000100-41-4	ETHYLBENZENE
CAS No: 000108-88-3	TOLUENE
CAS No: 000110-54-3	HEXANE
CAS No: 000540-84-1	PENTANE, 2,2,4-TRIMETHYL-
CAS No: 001330-20-7	XYLENE, M, O & P MIXT.
CAS No: 0NY100-00-0	TOTAL HAP

#### Item 28.7:

Compliance Certification shall include the following monitoring:



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC

**OPERATIONS** 

Monitoring Description:

In support of capping individual and total HAP emissions as well as limiting VOC emissions, the facility is limited to a rolling twelve month distillate fuel throughput of 200,000,000 gallons.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: DISTILLATES - NUMBER 1 AND NUMBER 2 OIL

Upper Permit Limit: 200000000 gallons Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2017.

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

Condition 29: Air pollution prohibited

Effective between the dates of 04/05/2016 and 04/04/2021

Applicable Federal Requirement: 6 NYCRR 211.1

#### Item 29.1:

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 30: Applicable emission standards for process operations subject to 40CFR Part 63 requirements

Effective between the dates of 04/05/2016 and 04/04/2021

Applicable Federal Requirement: 6 NYCRR 212-1.5 (e) (2)

#### Item 30.1:

This Condition applies to:

Emission Unit: 1RACK1 Emission Point: LRVCU Process: 002 Emission Source: 00VCU

Item 30.2: The Global Companies North Terminal, as a process emission source in

Air Pollution Control Permit Conditions Renewal 3 Page 26 FINAL



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

**compliance** with the Federal National Emission Standards for Hazardous Air Pollutants (NESHAP) under 40 CFR part 63.BBBBBB, has satisfied the requirements of this Part by demonstrating the maximum offsite benzene ambient air concentration is less than the AGC/SGC and that emissions are less than the PB trigger.

**Condition 31: Compliance Certification** 

Effective between the dates of 04/05/2016 and 04/04/2021

Applicable Federal Requirement: 6 NYCRR 225-1.2

#### Item 31.1:

The Compliance Certification activity will be performed for the Facility.

#### Item 31.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC

**OPERATIONS** 

Monitoring Description:

Global shall not sell, offer for sale, purchase, or fire distillate fuel which exceeds 0.0015 percent sulfur by weight.

Work Practice Type: PARAMETER OF PROCESS MATERIAL Process Material: DISTILLATES - NUMBER 1 AND NUMBER 2 OIL

Parameter Monitored: SULFUR

Upper Permit Limit: 0.0015 percent by weight Monitoring Frequency: PER DELIVERY

Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY

TIME (INSTANTANEOUS/DISCRETE OR GRAB)

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2017.

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

**Condition 32:** Compliance Certification

Effective between the dates of 04/05/2016 and 04/04/2021

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

#### Item 32.1:

The Compliance Certification activity will be performed for the Facility.

#### Item 32.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Global must retain, for at least five years, records

Air Pollution Control Permit Conditions Renewal 3 Page 27 FINAL



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

containing the following information:

- (i) fuel analyses and data on the quantities of all oil received; and
- (ii) the names of all purchasers, fuel analyses, and data on the quantities of all oil sold.
- (2) Such fuel analyses must contain, as a minimum:
- (i) data on the sulfur content, ash content, specific gravity, and heating value of oil.

Monitoring Frequency: PER DELIVERY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2017.

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

**Condition 33:** Compliance Certification

Effective between the dates of 04/05/2016 and 04/04/2021

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

#### Item 33.1:

The Compliance Certification activity will be performed for the Facility.

#### Item 33.2:

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

Global shall not sell or supply a gasoline to a retailer or wholesale purchaser-consumer, having a Reid vapor pressure greater than 9.0 pounds per square inch (psi) as sampled and tested by methods acceptable to the Department, during the period May 1st through September 15th of each year.

Parameter Monitored: REID VAPOR PRESSURE

Upper Permit Limit: 9.0 pounds per square inch absolute

Monitoring Frequency: PER DELIVERY

Averaging Method: MAXIMUM - NOT TO BE EXCEEDED PER

**OCCURRENCE** 

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2017.



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

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

**Condition 34:** Compliance Certification

Effective between the dates of 04/05/2016 and 04/04/2021

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

#### Item 34.1:

The Compliance Certification activity will be performed for the Facility.

#### Item 34.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

As the owner or operator of a gasoline distribution terminal, records must be maintained which includes the following:

- (1) The RVP of the gasoline.
- (2) A designation of the appropriate time period(s) in which the gasoline is intended to be dispensed to motor vehicles.
- (3) Written certification that the gasoline:
- (i) conforms with all RVP and oxygen content requirements of this Subpart; and
- (ii) is in compliance with all applicable State and Federal regulations which apply during the time period(s) specified pursuant to paragraph (3)of this subdivision.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2017.

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

**Condition 35:** Compliance Certification

Effective between the dates of 04/05/2016 and 04/04/2021

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

#### Item 35.1:

The Compliance Certification activity will be performed for the Facility.

#### Item 35.2:

Compliance Certification shall include the following monitoring:



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

The facility shall provide the following records with gasoline which is distributed from the terminal:

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

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2017.

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

**Condition 36:** Compliance Certification

Effective between the dates of 04/05/2016 and 04/04/2021

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

#### Item 36.1:

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

Emission Unit: 1-RACK1 Emission Point: LRVCU

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

#### Item 36.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING Monitoring Description:

The gasoline vapor collection and control system 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

Air Pollution Control Permit Conditions Renewal 3 Page 30 FINAL



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

exceed 80 milligrams per liter (0.67 pounds/1000 gallons).

Performance criteria of the open flare shall be governed by the requirements of 40CFR Part 63 - BBBBBB (effective January 2011).

Upper Permit Limit: 80 milligrams per liter

Reference Test Method: Method 25

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

**DESCRIPTION** 

Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST

METHOD INDICATED

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2017.

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

Condition 37: Compliance Certification

Effective between the dates of 04/05/2016 and 04/04/2021

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

## Item 37.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

#### Item 37.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Tanks storing volatile organic liquids (VOL) as defined in 6NYCRR Part 229 must be equipped with an internal floating roof with a liquid-mounted primary seal and gasketed 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.

Associated sources include tank identifications TANK1, TANK2, TANK3, TANK4, TANK5 and TNK10. Future modification to VOL storage tanks shall require notification to the Department. Monitoring to ensure tank integrity shall be consistent with good engineering and industry practices.

Air Pollution Control Permit Conditions Renewal 3 Page 31 FINAL



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

Monitoring Frequency: CONTINUOUS

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2017.

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

**Condition 38:** Compliance Certification

Effective between the dates of 04/05/2016 and 04/04/2021

Applicable Federal Requirement: 6 NYCRR 229.5

### Item 38.1:

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

Emission Unit: 1-00001

Emission Unit: 1-RACK1

### Item 38.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

As the owner or operator of a gasoline loading terminal, petroleum liquid storage tanks, and volatile organic liquid storage tank subject to this Part must maintain the following records at the facility for a period of five years;

- (a) capacities of petroleum liquid storage tanks subject to section 229.3(a) or (b) of this Part, in gallons;
- (b) average daily gasoline thruput for gasoline loading terminals subject to section 229.3(d) of this Part, in gallons per year; and
- (c) capacities of volatile organic liquid storage tanks, subject to section 229.3 (e) of this Part in gallons.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ANNUALLY (CALENDAR) Reports due 30 days after the reporting period. The initial report is due 1/30/2017.

Air Pollution Control Permit Conditions Renewal 3 Page 32 FINAL



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

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

Condition 39: EPA Region 2 address.

Effective between the dates of 04/05/2016 and 04/04/2021

Applicable Federal Requirement: 40CFR 60.4, NSPS Subpart A

#### Item 39.1:

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 40:** Modification Notification

Effective between the dates of 04/05/2016 and 04/04/2021

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

#### Item 40.1:

Any owner or operator subject to 40 CFR Part 60 shall furnish the Administrator and this office with the following information:

- 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 40 CFR Part 60. 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, productivity capability of the facility before and after the change, and the expected completion date of the change. The Administrator and/or this Department may request additional information regarding the change.

**Condition 41:** Facility files for subject sources.

Effective between the dates of 04/05/2016 and 04/04/2021

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

#### Item 41.1:

The following files shall be maintained at the facility for all affected sources: all measurements,



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

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 42:** Compliance and Enforcement

Effective between the dates of 04/05/2016 and 04/04/2021

Applicable Federal Requirement: 40CFR 60, NSPS Subpart JJJJ

#### Item 42.1:

The Department has not accepted delegation of 40 CFR Part 60 Subpart JJJJ. Any questions concerning compliance and/or enforcement of this regulation should be referred to USEPA Region 2, 290 Broadway, 21st Floor, New York, NY 10007-1866; (212) 637-4080. Should the Department decide to accept delegation of 40 CFR Part 60 Subpart JJJJ during the term of this permit, enforcement of this regulation will revert to the Department as of the effective date of delegation.

**Condition 43:** Compliance Certification

Effective between the dates of 04/05/2016 and 04/04/2021

Applicable Federal Requirement: 40CFR 60, NSPS Subpart JJJJ

### Item 43.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000630-08-0 CARBON MONOXIDE

#### Item 43.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The Global Companies North facility operates a Part 201 exempt 50 kw emergency gas fired generator (Kohler model 50REZGB) EAP certifed compliant as per notification to the Department received July 19, 2012. The facility shall maintain records as appropriate.

Monitoring Frequency: CONTINUOUS

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2017.

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



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

**Condition 44:** Definition of an affected source

Effective between the dates of 04/05/2016 and 04/04/2021

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

### Item 44.1:

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 45: Compliance date for an existing source

Effective between the dates of 04/05/2016 and 04/04/2021

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

## Item 45.1:

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

**Condition 46:** Compliance Certification

Effective between the dates of 04/05/2016 and 04/04/2021

Applicable Federal Requirement: 40CFR 63.11089, Subpart BBBBBB

## Item 46.1:

The Compliance Certification activity will be performed for the Facility.

#### Item 46.2:

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 BBBBB 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

Air Pollution Control Permit Conditions Renewal 3 Page 35 FINAL



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

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 BBBBB 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: ANNUALLY (CALENDAR) Reports due 30 days after the reporting period. The initial report is due 1/30/2017. Subsequent reports are due every 12 calendar month(s).

Condition 47: Notifications (63.11093 a-d)

Effective between the dates of 04/05/2016 and 04/04/2021

Applicable Federal Requirement:40CFR 63.11093, Subpart BBBBBB

#### Item 47.1:

- (a) Each owner/operator of an affected source under subpart BBBBB must submit an initial notification as specified in §63.9(b). If the facility is in compliance with the requirements of subpart BBBBB at the time the initial notification is due, the notification of compliance status required under (b) of this condition may be submitted in lieu of the initial notification.
- (b) Each owner/operator of an affected source under subpart BBBBB must submit a notification of compliance status as specified in §63.9(h). The notification of compliance status must specify which of the compliance options included in table 1 of subpart BBBBB that is used to comply with the subpart.
- (c) Each owner/operator of an affected bulk gasoline terminal under subpart BBBBB must submit a notification of performance test, as specified in §63.9(e), prior to initiating testing required by §63.11092(a) or §63.11092(b).



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

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

**Condition 48:** Compliance Certification

Effective between the dates of 04/05/2016 and 04/04/2021

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

#### Item 48.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

#### Item 48.2:

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

Air Pollution Control Permit Conditions Renewal 3 Page 37 FINAL



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

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

Reporting Requirements: ANNUALLY (CALENDAR) Reports due 30 days after the reporting period. The initial report is due 1/30/2017. Subsequent reports are due every 12 calendar month(s).

**Condition 49: Compliance Certification** 

Effective between the dates of 04/05/2016 and 04/04/2021

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

#### Item 49.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

#### Item 49.2:

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.

Reporting Requirements: ANNUALLY (CALENDAR) Reports due 30 days after the reporting period. The initial report is due 1/30/2017. Subsequent reports are due every 12 calendar month(s).

Condition 50: Compliance Certification

Effective between the dates of 04/05/2016 and 04/04/2021

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



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

#### Item 50.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

#### Item 50.2:

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.

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2016.

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

**Condition 51:** Compliance Certification

Effective between the dates of 04/05/2016 and 04/04/2021

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

### Item 51.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

#### Item 51.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

Air Pollution Control Permit Conditions Renewal 3 Page 39 FINAL



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

leak.

5) "Repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak.

6) The expected date of successful repair of the leak if the leak is not repaired within 15 days.

7) The date of successful repair of the leak.

Reporting Requirements: SEMI-ANNUALLY (CALENDAR) Reports due 30 days after the reporting period. The initial report is due 7/30/2016. Subsequent reports are due every 6 calendar month(s).

**Condition 52:** Compliance Certification

Effective between the dates of 04/05/2016 and 04/04/2021

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

#### Item 52.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

#### Item 52.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Each facility with a bulk terminal or pipeline breakout station that is subject to control requirements of subpart BBBBB 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.

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

### **Condition 53:** Compliance Certification



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

## Effective between the dates of 04/05/2016 and 04/04/2021

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

#### Item 53.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY100-00-0 TOTAL HAP

#### Item 53.2:

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 BBBBB, 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 tan 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



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

repair attempt was made within 5 days or for which repair was not completed within 15 days after detection:

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

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 54:** Applicability of MACT General Provisions

Effective between the dates of 04/05/2016 and 04/04/2021

Applicable Federal Requirement: 40CFR 63.11098, Subpart BBBBBB

#### Item 54.1:

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

**Condition 55:** Compliance Certification

Effective between the dates of 04/05/2016 and 04/04/2021

Applicable Federal Requirement:40 CFR Part 64

#### Item 55.1:

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

Emission Unit: 1-RACK1 Emission Point: LRVCU

## Item 55.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

COMPLIANCE ASSURANCE MONITORING PLAN DEC ID 3-3348-00087 Global Companies - North Terminal

### MAINTENANCE AND TROUBLESHOOTING PROCEDURES

Regular inspection and routine maintenance are required in order to ensure proper operation of the vapor control units. In order to maintain the most efficient operation of the units and provide an assurance of compliance with the emission limitation and standards in accordance with 40CFR Part 64, Global Companies has instituted a regular inspection and maintenance procedure for the vapor control units. This procedure also conforms to the recommended general maintenance procedures of the manufacturer. This

Air Pollution Control Permit Conditions Renewal 3 Page 42 FINAL



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

inspection and maintenance procedure is as outlined below.

Daily Inspections:

Inspections are done each day for the following:

- 1. Check to ensure that all gauges are reading within normal ranges.
- 2. Check to ensure that no unusual noises are coming from the operating equipment.
- 3. Visually inspect propane tank and air compressor.

Weekly Inspections:

Inspections are done once per week for the following:

- 1. Check for normal levels in the gauge glasses on the propane tank.
- 2. Verify that all annunciation lamps work.
- a. Push the lamp test pushbutton on the main control panel. All of the lights should illuminate.
- b. Replace the lights that do not turn on.
- 3. Check the hydroseal water level.

Monthly Inspections:

Inspections are done once each months for the following:

- 1. Check operation of the front panel lights.
- 2. Check propane tanks and propane gauges.
- 3. Check air compressor and all air gauges for proper operation.
- 4. Gauge the level in the knock-out tank.
- 5. Check the shutdown circuit for proper operation by creating a fault to ensure proper system shutdown. A detailed description of how to check each shutdown is provided in the "Startup" Section of the unit manual.

Inspection records shall be kept at the Terminal Managers office.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2017.

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

Air Pollution Control Permit Conditions Renewal 3 Page 43 FINAL



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

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

**Condition 56:** Compliance Certification

Effective between the dates of 04/05/2016 and 04/04/2021

Applicable Federal Requirement: 40CFR 63.11087, Subpart BBBBBB

#### Item 56.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-00001

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

#### Item 56.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

A facility which owns or operates a gasoline storage tank subject to this subpart and having a capacity equal to or exceeding 75 cubic meters shall equip each internal floating roof gasoline storage tank according to the requirements in §60.112b(a)(1), except for the secondary seal requirements under §60.112b(a)(1)(ii)(B) and the requirements in §60.112b(a)(1)(iv)-(ix). The facility shall comply with the requirements of subpart BBBBB by the applicable dates specified in §63.11083, except that if a storage vessel with a floating roof is not meeting the requirements of §63.11087(a) it must be in compliance at the first degassing and cleaning activity after January 10, 2011 or by January 10, 2018, whichever is first. The facility must comply with the testing and monitoring requirements specified in §63.11092(e)(1). Finally, the facility shall submit the following information as required in 40 CFR Part 60.115b(a):

- (1) Furnish the Administrator with a report that describes the control equipment and certifies that the control equipment meets the specifications of §60.112b(a)(1) and §60.113b(a)(1). This report shall be an attachment to the notification required by §60.7(a)(3).
- (2) Keep a record of each inspection performed as required by §60.113b (a)(1), (a)(2), (a)(3), and (a)(4). Each record shall identify the storage vessel on which the inspection was performed and shall contain the date the

Air Pollution Control Permit Conditions Renewal 3 Page 44 FINAL



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

vessel was inspected and the observed condition of each component of the control equipment (seals, internal floating roof, and fittings).

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

(4) After each inspection required by \$60.113b(a)(3) that finds holes or tears in the seal or seal fabric, or defects in the internal floating roof, or other control equipment defects listed in \$60.113b(a)(3)(ii), a report shall be furnished to the Administrator within 30 days of the inspection. The report shall identify the storage vessel and the reason it did not meet the specifications of \$61.112b(a)(1) or \$60.113b(a)(3) and list each repair made.

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

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR) Reports due 30 days after the reporting period. The initial report is due 7/30/2016. Subsequent reports are due every 6 calendar month(s).

## **Condition 57:** Compliance Certification

Effective between the dates of 04/05/2016 and 04/04/2021

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

#### Item 57.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-00001

#### Item 57.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

Air Pollution Control Permit Conditions Renewal 3 Page 45 FINAL



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

**DESCRIPTION** 

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2016.

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

**Condition 58:** Internal floating roof inspections

Effective between the dates of 04/05/2016 and 04/04/2021

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

#### **BBBBBB**

#### Item 58.1:

This Condition applies to Emission Unit: 1-00001

#### Item 58.2:

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

**Condition 59:** Compliance Certification

Effective between the dates of 04/05/2016 and 04/04/2021

Applicable Federal Requirement: 6 NYCRR 229.3 (d)

## Item 59.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACK1

### Item 59.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

No person may load gasoline into a gasoline transport vehicle at a gasoline loading terminal, unless the loading terminal is equipped with gasoline vapor collection and vapor control systems operating in good working order. A required vapor collection system consists of:

i. hatch loading systems which include a loading arm with a vapor collection system adaptor, a vapor-tight seal between the adaptor and hatch, and a method of preventing drainage of liquid gasoline from the loading arm when it is removed from the hatch or for complete drainage of the

Air Pollution Control Permit Conditions Renewal 3 Page 46 FINAL



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

loading arm before such removal;

ii. bottom loading systems which include a connecting pipe or hose equipped with vapor-tight fittings that will automatically and immediately close upon disconnection to prevent release of gasoline vapors;

iii. a connecting device between the gasoline transport vehicle and the dispensing equipment that interrupts the flow of gasoline to prevent overfilling and spillage; and

iv. a system that prevents the flow of gasoline into gasoline transport vehicles unless the fuel product line and vapor collection system are both connected so as to prevent liquid product leaks and vapor loss.

Reporting Requirements: ANNUALLY (CALENDAR) Reports due 30 days after the reporting period. The initial report is due 1/30/2017. Subsequent reports are due every 12 calendar month(s).

Condition 60: Compliance Certification

Effective between the dates of 04/05/2016 and 04/04/2021

Applicable Federal Requirement: 40CFR 63.11088, Subpart BBBBBB

## Item 60.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACK1

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

## Item 60.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

Air Pollution Control Permit Conditions Renewal 3 Page 47 FINAL



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

prevent any TOC vapors collected at one loading rack from passing to another loading rack; and d) Limit the loading of gasoline into gasoline cargo tanks that are vapor tight using the procedures specified in 60.502(e)-(j). For the purposes of this condition, the term "tank truck' as used in 60.502(e)-(j) means "cargo tank" as defined in subpart BBBBB in 63.11100.

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

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

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

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2016.

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

**Condition 61: Compliance Certification** 

Effective between the dates of 04/05/2016 and 04/04/2021

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

#### **BBBBBB**

## Item 61.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACK1 Emission Point: LRVCU
Process: 002 Emission Source: 00VCU

#### Item 61.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

The performance test requirements of §63.11092(a) do not apply to flares defined in §63.11100 and meeting the flare requirements in §63.11(b). The owner or operator shall demonstrate that the flare and associated vapor collection system is in compliance with the requirements in §63.11(b) and 40 CFR 60.503(a), (b), and (d).

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2017.



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

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

**Condition 62:** Compliance Certification

Effective between the dates of 04/05/2016 and 04/04/2021

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

**BBBBBB** 

Item 62.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACK1 Emission Point: LRVCU Process: 002 Emission Source: 00VCU

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 62.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

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

If the facility is using a flare meeting the requirements of §63.11(b), then the facility shall install a heat-sensing device, such as an ultraviolet beam sensor or a thermocouple, which must be installed in proximity to the pilot light to indicate the presence of a flame.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2017.

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



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

# STATE ONLY ENFORCEABLE CONDITIONS \*\*\*\* Facility Level \*\*\*\*

#### NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS

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

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

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

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

## STATE ONLY APPLICABLE REQUIREMENTS

The following conditions are state applicable requirements and are not subject to compliance certification requirements unless otherwise noted or required under 6 NYCRR Part 201.

**Condition 63:** Contaminant List

Effective between the dates of 04/05/2016 and 04/04/2021

Applicable State Requirement: ECL 19-0301

### Item 63.1:

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



Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

CAS No: 000100-41-4 Name: ETHYLBENZENE

CAS No: 000108-88-3 Name: TOLUENE

CAS No: 000110-54-3 Name: HEXANE

CAS No: 000540-84-1

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

CAS No: 000630-08-0

Name: CARBON MONOXIDE

CAS No: 001330-20-7

Name: XYLENE, M, O & P MIXT.

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

CAS No: 0NY998-00-0

Name: VOC

Condition 64: Malfunctions and start-up/shutdown activities

Effective between the dates of 04/05/2016 and 04/04/2021

Applicable State Requirement: 6 NYCRR 201-1.4

### Item 64.1:

- (a) The facility owner or operator shall take all necessary and appropriate actions to prevent the emission of air pollutants that result in contravention of any applicable emission standard during periods of start-up, shutdown, or malfunction.
- (b) The facility owner or operator shall compile and maintain records of all equipment malfunctions, maintenance, or start-up/shutdown activities when they can be expected to result in an exceedance of any applicable emission standard, and shall submit a report of such activities to the department when requested to do so, or when so required by a condition of a permit issued for the corresponding air contamination source. Such reports shall state whether any violations occurred and, if so, whether they were unavoidable, include the time, frequency and duration of the maintenance and/or start-up/shutdown activities, and an estimate of the emission rates of any air contaminants released. Such records shall be maintained for a period of at least five years and made available for review to department representatives upon request. Facility owners or operators subject to continuous stack monitoring and quarterly reporting requirements need not submit additional reports for equipment maintenance or start-up/shutdown activities for the facility to the department.
- (c) In the event that emissions of air contaminants in excess of any emission standard in this Subchapter occur due to a malfunction, the facility owner or operator shall compile and maintain records of the malfunction and notify the department as soon as possible during normal working hours, but not later than two working days after becoming aware that the malfunction occurred.



## New York State Department of Environmental Conservation Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087

When requested by the department, the facility owner or operator shall submit a written report to the department describing the malfunction, the corrective action taken, identification of air contaminants, and an estimate of the emission rates.

- (d) The department may also require the owner or operator to include, in reports described under Subdivisions (b) and (c) of this Section, an estimate of the maximum ground level concentration of each air contaminant emitted and the effect of such emissions.
- (e) A violation of any applicable emission standard resulting from start-up, shutdown, or malfunction conditions at a permitted or registered facility may not be subject to an enforcement action by the department and/or penalty if the department determines, in its sole discretion, that such a violation was unavoidable. The actions and recordkeeping and reporting requirements listed above must be adhered to in such circumstances.



# New York State Department of Environmental Conservation Permit ID: 3-3348-00087/00005 Facility DEC ID: 3334800087