PERMIT Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air Title V Facility Permit ID: 4-3824-00019/00013

Effective Date: 02/14/2014 Expiration Date: 02/13/2019

Permit Issued To:BUCKEYE TERMINALS LLC

9999 HAMILTON BLVD - TEK PARK 5

BREINIGSVILLE, PA 18031

Facility: BUCKEYE RENSSELAER TERMINAL

367 AMERICAN OIL RD RENSSELAER, NY 12144

Contact: William Serra

5002 Buckeye Rd Emmaus, PA 18049

Description:

Title V Permit Renewal.

By acceptance of this permit, the permittee agrees that the permit is contingent upon strict compliance with the ECL, all applicable regulations, the General Conditions specified and any Special Conditions included as part of this permit.

Permit Administrator: MICHAEL T HIGGINS

NYSDEC - HEADQUARTERS

625 BROADWAY

ALBANY, NY 12233-1750

Authorized Signature:	D-4 / /
Allinorized Signallire:	Date: / /



Notification of Other State Permittee Obligations

Item A: Permittee Accepts Legal Responsibility and Agrees to Indemnification

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

Item B: Permittee's Contractors to Comply with Permit

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

Item C: Permittee Responsible for Obtaining Other Required Permits

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

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

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



LIST OF CONDITIONS

DEC GENERAL CONDITIONS

General Provisions

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

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

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

Facility DEC ID: 4382400019

DEC GENERAL CONDITIONS **** General Provisions ****

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

GENERAL CONDITIONS - Apply to ALL Authorized Permits.

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

Item 1.1:

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

Item 1.2:

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

Item 1.3:

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

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

Item 2.1:

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

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

Item 3.1:

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

Item 3.2:

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

Item 3.3:

Permits are transferrable with the approval of the department unless specifically prohibited by

the statute, regulation or another permit condition. Applications for permit transfer should be submitted prior to actual transfer of ownership.

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

Item 4.1:

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

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

**** Facility Level ****

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

Item 5.1:

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

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



Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - TITLE V PERMIT

IDENTIFICATION INFORMATION

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

Facility: BUCKEYE RENSSELAER TERMINAL

367 AMERICAN OIL RD RENSSELAER, NY 12144

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

Permit Effective Date: 02/14/2014 Permit Expiration Date: 02/13/2019



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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 Subpart 201-7: Facility Permissible Emissions
- *24 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- *25 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- *26 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- 27 6 NYCRR 202-1.2: Notification
- 28 6 NYCRR 202-1.3 (a): Acceptable procedures
- 29 6 NYCRR 211.1: Air pollution prohibited
- 30 6 NYCRR 225-1.2: Compliance Certification
- 31 6 NYCRR 225-1.2: Compliance Certification
- 32 6 NYCRR 225-1.2 (e): Compliance Certification
- 33 6 NYCRR 225-1.6 (b): Compliance Certification
- 34 6 NYCRR 225-1.6 (c): Compliance Certification
- 35 6 NYCRR 225-1.6 (d): Compliance Certification
- 36 6 NYCRR 225-1.6 (e): Compliance Certification
- 37 6 NYCRR 225-1.6 (f): Compliance Certification
- 38 6 NYCRR 225-3.3 (a): Compliance Certification
- 39 6 NYCRR 225-3.4 (a): Compliance Certification
- 40 6 NYCRR 225-3.4 (b): Compliance Certification
- 41 6 NYCRR 225-3.4 (c): Compliance Certification 42 6 NYCRR 225-3.4 (d): Compliance Certification
- 43 6 NYCRR 229.1 (d) (2) (iv): Gasoline terminals a



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- 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 63.11095(a), Subpart BBBBBB: Compliance Certification
- 47 40CFR 63.11098, Subpart BBBBBB: Applicability of MACT General Provisions
- 48 40CFR 63, Subpart JJJJJJ: Applicability

Emission Unit Level

- 49 6 NYCRR Subpart 201-6: Emission Point Definition By Emission Unit
- 50 6 NYCRR Subpart 201-6: Process Definition By Emission Unit

EU=U-00001

- 51 6 NYCRR 229.3 (a): Internal floating roofs required in fixed roof tanks storing petroleum products
- 52 40CFR 63.11087, Subpart BBBBBB: Compliance Certification

EU=U-00003

- 53 6 NYCRR 230.4 (a) (1): Compliance Certification
- 54 6 NYCRR 230.4 (a) (2): Repairs to gasoline transport vehicles
- 55 6 NYCRR 230.4 (a) (3): Labelling of gasoline transport vehicles
- 56 6 NYCRR 230.4 (b): Compliance Certification
- 57 6 NYCRR 230.4 (e): Leak limit
- 58 6 NYCRR 230.4 (f): Loading pressure
- 59 6 NYCRR 230.4 (g): Dome covers
- 60 6 NYCRR 230.6 (a): Compliance Certification
- 61 6 NYCRR 230.6 (b): Compliance Certification
- 62 40CFR 63.11088, Subpart BBBBBB: Compliance Certification
- 63 40CFR 63.11089, Subpart BBBBBB: Compliance Certification
- 64 40CFR 63.11092(a), Subpart BBBBBB: Compliance Certification
- 65 40CFR 63.11092(a)(2), Subpart BBBBBB: Waiver of new performance test requirement by complying with state rule
- 66 40CFR 63.11092(a)(3), Subpart BBBBBB: Waiver of new testing requirement due to previous test conducted within 5 prior year period
- 67 40CFR 63.11092(b)(1)(i)('B')('1'), NESHAP Subpart BBBBBB: Compliance Certification
- 68 40CFR 63.11092(b)(1)(i)('B')('1'), NESHAP Subpart BBBBBB: Compliance Certification
- 69 40CFR 63.11092(b)(1)(i)('B')('1'), NESHAP Subpart BBBBBB: Compliance Certification
- 70 40CFR 63.11092(b)(1)(i)('B')('2'), NESHAP Subpart BBBBBB: Compliance Certification
- 71 40CFR 63.11093(c), Subpart BBBBBB: Notification of Performance Test bulk gasoline terminal
- 72 40CFR 63.11094(b), Subpart BBBBBB: Compliance Certification
- 73 40CFR 63.11094(c), Subpart BBBBBB: Compliance Certification
- 74 40CFR 63.11094(d), Subpart BBBBBB: Compliance Certification
- 75 40CFR 63.11094(e), Subpart BBBBBB: Compliance Certification
- 76 40CFR 63.11094(f), Subpart BBBBBB: Compliance Certification
- 77 40CFR 63.11095(b), Subpart BBBBBB: Compliance Certification

EU=U-00003,EP=00003

78 40CFR 63.11092(d), Subpart BBBBBB: Compliance Certification



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EU=U-00005

79 40 CFR Part 50: Compliance Certification

STATE ONLY ENFORCEABLE CONDITIONS Facility Level

80 ECL 19-0301: Contaminant List

81 ECL 19-0301 (3) (b): Compliance Demonstration

82 6 NYCRR 201-1.4: Malfunctions and start-up/shutdown activities

NOTE: * preceding the condition number indicates capping.



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

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

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

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

Item C: Certification by a Responsible Official - 6 NYCRR 201-6.2

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

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

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

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

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

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reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition.

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

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

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

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

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

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

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

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

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



facility for any violation of applicable requirements prior to or at the time of permit issuance;

- iii. The applicable requirements of Title IV of the Act;
- iv. The ability of the Department or the Administrator to obtain information from the permittee concerning the ability to enter, inspect and monitor the facility.

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

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

- i. When additional applicable requirements under the act become applicable to a title V facility with a remaining permit term of three or more years, a reopening shall be completed not later than 18 months after promulgation of the applicable requirement. No such reopening is required if the effective date of therequirement is later than the date on which the permit is due to expire, unless the original permit or any ofits terms and conditions has been extended by the department pursuant to the provisions of section 201- 6.6 of this Subpart.
- ii. The Department or the Administrator determines that the permit contains a material mistake or that inaccurate statements were made in establishing the emissions standards or other terms or conditions of the permit.
- iii. The Department or the Administrator determines that the Title V permit must be revised or reopened to assure compliance with applicable requirements.
- iv. If the permitted facility is an "affected source" subject to the requirements of Title IV of the Act, and additional requirements (including excess emissions requirements) become applicable. Upon approval by the Administrator, excess emissions offset plans shall be deemed to be incorporated into the permit.

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

Reopenings shall not be initiated before a notice of such intent is provided to the facility by the Department at least thirty days in advance of the date that the permit



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is to be reopened, except that the Department may provide a shorter time period in the case of an emergency.

Item K: Permit Exclusion - ECL 19-0305

The issuance of this permit by the Department and the receipt thereof by the Applicant does not and shall not be construed as barring, diminishing, adjudicating or in any way affecting any legal, administrative or equitable rights or claims, actions, suits, causes of action or demands whatsoever that the Department may have against the Applicant for violations based on facts and circumstances alleged to have occurred or existed prior to the effective date of this permit, including, but not limited to, any enforcement action authorized pursuant to the provisions of applicable federal law, the Environmental Conservation Law of the State of New York (ECL) and Chapter III of the Official Compilation of the Codes, Rules and Regulations of the State of New York (NYCRR). The issuance of this permit also shall not in any way affect pending or future enforcement actions under the Clean Air Act brought by the United States or any person.

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

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

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

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

Condition 1: Acceptable Ambient Air Quality

Effective between the dates of 02/14/2014 and 02/13/2019

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



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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 02/14/2014 and 02/13/2019

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 02/14/2014 and 02/13/2019

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

Item 3.1:

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

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

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

Condition 4: Records of Monitoring, Sampling, and Measurement

Effective between the dates of 02/14/2014 and 02/13/2019

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



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reports required by the permit.

Condition 5: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

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

Item 5.1:

The Compliance Certification activity will be performed for the Facility.

Item 5.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

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

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

- (1) For emissions of a hazardous air pollutant (as identified in an applicable regulation) that continue for more than an hour in excess of permit requirements, the report must be made within 24 hours of the occurrence.
- (2) For emissions of any regulated air pollutant, excluding those listed in paragraph (1) of this section, that continue for more than two hours in excess of permit requirements, the report must be made within 48 hours.
- (3) For all other deviations from permit requirements,



the report shall be contained in the 6 month monitoring report required above.

(4) This permit may contain a more stringent reporting requirement than required by paragraphs (1), (2) or (3) above. If more stringent reporting requirements have been placed in this permit or exist in applicable requirements that apply to this facility, the more stringent reporting requirement shall apply.

If above paragraphs (1) or (2) are met, the source must notify the permitting authority by telephone during normal business hours at the Regional Office of jurisdiction for this permit, attention Regional Air Pollution Control Engineer (RAPCE) according to the timetable listed in paragraphs (1) and (2) of this section. For deviations and incidences that must be reported outside of normal business hours, on weekends, or holidays, the DEC Spill Hotline phone number at 1-800-457-7362 shall be used. A written notice, certified by a responsible official consistent with 6 NYCRR Part 201-6.2(d)(12), must be submitted within 10 working days of an occurrence for deviations reported under (1) and (2). All deviations reported under paragraphs (1) and (2) of this section must also be identified in the 6 month monitoring report required above.

The provisions of 6 NYCRR 201-1.4 shall apply if the permittee seeks to have a violation excused unless otherwise limited by regulation. In order to have a violation of a federal regulation (such as a new source performance standard or national emissions standard for hazardous air pollutants) excused, the specific federal regulation must provide for an affirmative defense during start-up, shutdowns, malfunctions or upsets.

Notwithstanding any recordkeeping and reporting requirements in 6 NYCRR 201-1.4, reports of any deviations shall not be on a less frequent basis than the reporting periods described in paragraphs (1) and (4) above.

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

In the case of any emission testing performed during the previous six month reporting period, either due to a request by the Department, EPA, or a regulatory requirement, the permittee shall include in the semiannual



report a summary of the testing results and shall indicate whether or not the Department or EPA has approved the results.

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

Reporting Requirements: SEMI-ANNUALLY (CALENDAR) Reports due 30 days after the reporting period. The initial report is due 7/30/2014. Subsequent reports are due every 6 calendar month(s).

Condition 6: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

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

Item 6.1:

The Compliance Certification activity will be performed for the Facility.

Item 6.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

- i. Compliance certifications shall contain:
- the identification of each term or condition of the permit that is the basis of the certification;
- the compliance status;
- whether compliance was continuous or intermittent;
- the method(s) used for determining the compliance status of the facility, currently and over the reporting period consistent with the monitoring and related recordkeeping and reporting requirements of this permit;
- such other facts as the Department may require to determine the compliance status of the facility as specified in any special permit terms or conditions; and
- such additional requirements as may be specified elsewhere in this permit related to compliance certification.



ii. The responsible official must include in the annual certification report all terms and conditions contained in this permit which are identified as being subject to certification, including emission limitations, standards, or work practices. That is, the provisions labeled herein as "Compliance Certification" are not the only provisions of this permit for which an annual certification is required.

iii. Compliance certifications shall be submitted annually. Certification reports are due 30 days after the anniversary date of four consecutive calendar quarters. The first report is due 30 days after the calendar quarter that occurs just prior to the permit anniversary date, unless another quarter has been acceptable by the Department.

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

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

The address for the RAPCE is as follows:

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

The address for the BQA is as follows:

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

Monitoring Frequency: ANNUALLY Reporting Requirements: ANNUALLY (CALENDAR) Reports due 30 days after the reporting period. The initial report is due 1/30/2015. Subsequent reports are due on the same day each year



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Condition 7: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

Applicable Federal Requirement: 6 NYCRR 202-2.1

Item 7.1:

The Compliance Certification activity will be performed for the Facility.

Item 7.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Emission statements shall be submitted on or before April 15th each year for emissions of the previous calendar year.

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 02/14/2014 and 02/13/2019

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 02/14/2014 and 02/13/2019

Applicable Federal Requirement:6 NYCRR 215.2

Item 9.1:

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

Item 9.2

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

(a) On-site burning in any town with a total population less than 20,000 of downed limbs and branches (including branches with attached leaves or needles) less than six inches in diameter and eight feet in length between May 15th and the following March 15th. For the purposes of



this subdivision, the total population of a town shall include the population of any village or portion thereof located within the town. However, this subdivision shall not be construed to allow burning within any village.

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

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

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

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

Condition 10: Maintenance of Equipment

Effective between the dates of 02/14/2014 and 02/13/2019

Applicable Federal Requirement:6 NYCRR 200.7

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Item 10.1:

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

Condition 11: Recycling and Salvage

Effective between the dates of 02/14/2014 and 02/13/2019

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 02/14/2014 and 02/13/2019

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 02/14/2014 and 02/13/2019

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 02/14/2014 and 02/13/2019

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.



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Condition 15: Requirement to Provide Information

Effective between the dates of 02/14/2014 and 02/13/2019

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

Item 15.1:

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

Condition 16: Right to Inspect

Effective between the dates of 02/14/2014 and 02/13/2019

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 02/14/2014 and 02/13/2019

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.

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

Condition 18: Required Emissions Tests

Effective between the dates of 02/14/2014 and 02/13/2019

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 02/14/2014 and 02/13/2019

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



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Condition 20: Recycling and Emissions Reduction

Effective between the dates of 02/14/2014 and 02/13/2019

Applicable Federal Requirement: 40CFR 82, Subpart F

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 02/14/2014 and 02/13/2019

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: U-00001 Emission Unit Description:

Internal floating roof storage tanks for petroleum hydrocarbon liquids with a maximum annual average RVP of

12.5 psia.

Building(s): 1503

1512

Item 21.2:

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

Emission Unit: U-00002 Emission Unit Description:

Fixed roof additive storage tanks for petroleum hydrocarbon liquids with a RVP less than 0.1 psia.

Building(s): 1516

Item 21.3:

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

Emission Unit: U-00003 Emission Unit Description:

Truck loading racks for petroleum hydrocarbon liquids with a maximum annual average RVP of 12.5 psia. Emission control with carbon adsorption unit (VRU). (gasoline

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truck loading rack)

Building(s): GASRACK

Item 21.4:

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

Emission Unit: U-00004 Emission Unit Description:

Truck loading for petroleum hydrocarbon liquids with a vapor pressure less than or equal to kerosene. (Distillate/residual truck rack). Dimensions are not applicable since this is not a point source. One is entered as a default.

Building(s): DISTRACK

Item 21.5:

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

Emission Unit: U-00005 Emission Unit Description:

20.92 MMBtu/hr Cleaver Brooks, burns No. 6 fuel oil.

Building(s): BLRRM

Item 21.6:

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

Emission Unit: U-00006 Emission Unit Description:

Marine loading of distillate and residual fuel oil with vapor pressures less than or equal to kerosene.

Condition 22: Progress Reports Due Semiannually

Effective between the dates of 02/14/2014 and 02/13/2019

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: Facility Permissible Emissions

Effective between the dates of 02/14/2014 and 02/13/2019

Applicable Federal Requirement: 6 NYCRR Subpart 201-7



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Item 23.1:

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: 000071-43-2 PTE: 19,000 pounds per year

Name: BENZENE

CAS No: 000098-82-8 PTE: 19,000 pounds per year

Name: BENZENE, (1-METHYLETHYL)

CAS No: 000100-41-4 PTE: 19,000 pounds per year

Name: ETHYLBENZENE

CAS No: 000108-88-3 PTE: 19,000 pounds per year

Name: TOLUENE

CAS No: 000110-54-3 PTE: 19,000 pounds per year

Name: HEXANE

CAS No: 000540-84-1 PTE: 19,000 pounds per year

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

CAS No: 001330-20-7 PTE: 19,000 pounds per year

Name: XYLENE, M, O & P MIXT.

CAS No: 0NY100-00-0 PTE: 47,500 pounds per year

Name: TOTAL HAP

Condition 24: Capping Monitoring Condition

Effective between the dates of 02/14/2014 and 02/13/2019

Applicable Federal Requirement: 6 NYCRR Subpart 201-7

Item 24.1:

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 24.2:

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

Item 24.3:

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

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 24.4:

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 24.5:

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 24.6:

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

Emission Unit: U-00003

Regulated Contaminant(s):

CAS No: 000071-43-2	BENZENE
CAS No: 000098-82-8	BENZENE, (1-METHYLETHYL)
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 24.7:

Compliance Certification shall include the following monitoring:

Capping: Yes

Monitoring Type: INTERMITTENT EMISSION TESTING Monitoring Description:

The emission rate of the vapor recovery unit shall be limited to keep total HAP emissions below 23.75 tons/year and keep individual HAP emissions below 9.5 tons/year which is less than the applicability thresholds of 40 CFR 63, Subpart R.

Facility wide emissions were determined using the most current AP-42 emission factors and "TANKS" program. The throughput limits were calculated using a Vapor Recovery Unit (VRU) emission rate of 26 milligrams per liter.

The vapor recovery unit shall be tested with report submitted to Department within 180 days after permit



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renewal date to determine if the vapor recovery unit achieves the 26 milligrams per liter limit. The test shall be conducted in accordance with the procedures described in 6 NYCRR 202-1.

Parameter Monitored: 40 CFR 60-63 - TOTAL ORGANIC COMPOUNDS (TOC)

Upper Permit Limit: 26 milligrams per liter

Reference Test Method: Method 25A or 25B, Method 21, Method 2A Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Averaging Method: MAXIMUM - NOT TO EXCEED STATED VALUE -

SEE MONITORING DESCRIPTION

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2015.

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

Condition 25: Capping Monitoring Condition

Effective between the dates of 02/14/2014 and 02/13/2019

Applicable Federal Requirement: 6 NYCRR Subpart 201-7

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



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the Act.

Item 25.6:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000071-43-2 BENZENE

CAS No: 000098-82-8 BENZENE, (1-METHYLETHYL)

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 25.7:

Compliance Certification shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

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

Emissions shall be calculated using the most current AP-42 emission factors and "TANKS" program. Throughput limit was calculated using a Vapor Recovery Unit (VRU) emission rate of 26 mg/l.

Gasoline throughput shall be included in the annual report.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: GASOLINE

Upper Permit Limit: 282,870,000 gallons Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL TOTAL ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2015.

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

Condition 26: Capping Monitoring Condition

Effective between the dates of 02/14/2014 and 02/13/2019

Applicable Federal Requirement: 6 NYCRR Subpart 201-7

Item 26.1:



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

40 CFR 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, 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: 000098-82-8 BENZENE, (1-METHYLETHYL) 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:

Distillate and residual fuel oil total marine and truck



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

Emissions shall be calculated using the most current AP-42 emission factors and "TANKS" program.

Distillate and residual fuel oil throughput shall be included in the annual report.

Work Practice Type: PROCESS MATERIAL THRUPUT Process Material: OIL (NOT ELSEWHERE CLASSIFIED)

Upper Permit Limit: 542,304,000 gallons Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL TOTAL ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2015.

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

Condition 27: Notification

Effective between the dates of 02/14/2014 and 02/13/2019

Applicable Federal Requirement: 6 NYCRR 202-1.2

Item 27.1:

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

Condition 28: Acceptable procedures

Effective between the dates of 02/14/2014 and 02/13/2019

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

Item 28.1:

Emission testing, sampling and analytical determinations to ascertain compliance with this Subchapter shall be conducted in accordance with test methods acceptable to the commissioner. The Reference Methods contained in part 60, appendix A and part 61, appendix B of title 40 of the Code of Federal Regulations and all future technical revisions, additions or corrections made thereto shall be considered as acceptable test methods for those sources and contaminants for which they are expressly applicable, except where the commissioner has issued a specific method to be used instead of a Reference Method contained in these Federal regulations or where the commissioner determines that one or more alternate methods are also acceptable. The person who owns or operates an air contamination source shall submit the emission test report in triplicate, to the commissioner within 60 days after the completion of tests. In the event such source owner/operator can demonstrate to the commissioner such time is not sufficient, he may request in writing and be granted an extension. Where an opacity emission standard is applicable to the source tested, the emission test report shall include the opacity observation.



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Condition 29: Air pollution prohibited

Effective between the dates of 02/14/2014 and 02/13/2019

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: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

Applicable Federal Requirement: 6 NYCRR 225-1.2

Item 30.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 007446-09-5 SULFUR DIOXIDE

Item 30.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

No person will sell, offer for sale, purchase, or fire any fuel which exceeds the sulfur-in-fuel limitations of this Section, except as provided in Sections 225-1.3 or 225-1.4 of this Subpart. For the purposes of this Subpart liquid bio-fuels, other than waste oils, will be required to meet the sulfur-in-fuel standards of either number two heating oil or distillate oil.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 31: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

Applicable Federal Requirement: 6 NYCRR 225-1.2

Item 31.1:

The Compliance Certification activity will be performed for the Facility.



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Item 31.2:

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

Owners and/or operators of a stationary combustion installation that fires distillate oil other than number two heating oil are limited to the purchase of distillate oil with 0.0015 percent sulfur by weight or less on or after July 1, 2014 and are limited to the firing of distillate oil including number two heating oil with 0.0015 percent sulfur by weight or less on or after July 1, 2016.

The department will require fuel analyses, information on the quantity of fuel received, fired or sold, and results of stack sampling, stack monitoring, and other procedures to ensure compliance with the provisions of this Subpart. All records must be maintained at the facility for a minimum of five years.

Facility owners subject to this Subpart must submit a written report of the fuel sulfur content exceeding the applicable sulfur-in-fuel limitation, measured emissions exceeding the applicable sulfur-in-fuel limitation, measured emissions exceeding the applicable equivalent emission rate, and the nature and cause of such exceedances if known, for each calendar quarter, within 30 days after the end of any quarterly period in which an exceedances takes place.

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

Parameter Monitored: SULFUR CONTENT 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: QUARTERLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 4/30/2014.

Subsequent reports are due every 3 calendar month(s).

Condition 32: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

Applicable Federal Requirement: 6 NYCRR 225-1.2 (e)



Permit ID: 4-3824-00019/00013 Facility DEC ID: 4382400019

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: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

Owners and/or operators of any stationary combustion installation that fires residual oil are limited to the purchase of residual oil with a sulfur content of 0.50% sulfur on or after July 1, 2014 and to the firing of residual oil with a sulfur content of 0.50% on or after July 1, 2016.

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

Work Practice Type: PARAMETER OF PROCESS MATERIAL Process Material: RESIDUAL FUEL (#4, #5 AND/OR #6 FUEL OIL)

Parameter Monitored: SULFUR CONTENT Upper Permit Limit: 0.50 percent by weight Monitoring Frequency: PER DELIVERY

Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY

TIME (INSTANTANEOUS/DISCRETE OR GRAB)

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 33: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

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

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: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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



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

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 34: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

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

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:

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

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 35: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

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

Item 35.1:

The Compliance Certification activity will be performed for the Facility.

Item 35.2:



Termit ID: 4-3824-00019/00015 Facility DEC ID: 43824000

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Facility owners or fuel distributors required to maintain and retain records pursuant to this Subpart must make such records available for inspection by the department.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 36: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

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

Item 36.1:

The Compliance Certification activity will be performed for the Facility.

Item 36 2.

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2014.

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

Condition 37: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

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

Item 37.1:

The Compliance Certification activity will be performed for the Facility.

Item 37.2:

Compliance Certification shall include the following monitoring:

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Permit ID: 4-3824-00019/00013 Facility DEC ID: 4382400019

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Facility owners subject to this Subpart must submit a written report of the fuel sulfur content exceeding the applicable sulfur-in-fuel limitation, measured emissions exceeding the applicable sulfur-in-fuel limitation, measured emissions exceeding the applicable equivalent emission rate, and the nature and cause of such exceedances if known, for each calendar quarter, within 30 days after the end of any quarterly period in which an exceedances takes place.

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

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 38: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

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

Item 38.1:

The Compliance Certification activity will be performed for the Facility.

Item 38.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

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

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: GASOLINE

Parameter Monitored: REID VAPOR PRESSURE

Upper Permit Limit: 9.0 pounds per square inch absolute

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Permit ID: 4-3824-00019/00013 Facility DEC ID: 4382400019

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

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

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2015.

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

Condition 39: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

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

Item 39.1:

The Compliance Certification activity will be performed for the Facility.

Item 39.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

- (1) The RVP of the gasoline if subject to section 225-3.3 of this Subpart.
- (2) A designation of the appropriate time period(s) in which the gasoline is intended to be dispensed to motor vehicles.
- (3) Written certification that the gasoline:
- (i) conforms with all RVP and oxygen content requirements of this Subpart; and
- (ii) is in compliance with all applicable State and Federal regulations which apply during the time period(s) specified pursuant to paragraph (3)of this subdivision.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 40: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

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

Item 40.1:

The Compliance Certification activity will be performed for the Facility.

Item 40.2:



Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

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

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 41: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

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

Item 41.1:

The Compliance Certification activity will be performed for the Facility.

Item 41.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Each retailer or wholesale purchaser-consumer shall maintain records on each delivery of gasoline. These records shall include the following information:

- (1) A copy of the certification that demonstrates the gasoline conforms with all applicable RVP and oxygen content requirements of 6 NYCRR Part 225-3.
- (2) Documentation of the maximum RVP of the gasoline if the gasoline was subject to 6 NYCRR Part 225-3.3.
- (3) Designation of the appropriate time period(s) in which the gasoline is intended to be dispensed to motor vehicles.

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Permit ID: 4-3824-00019/00013 Facility DEC ID: 4382400019

(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: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 42: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

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

Item 42.1:

The Compliance Certification activity will be performed for the Facility.

Item 42.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Facility is required to maintain records in one or more of the following subdivisions; 6 NYCRR Part 225-3.4(a), (b) or (c). The records must be made available to the commissioner or his or her representative, for inspection during normal business hours, at the location from which the gasoline was delivered, sold, or dispensed. The facility must furnish copies of these records to the commissioner or his or her representative upon request. Facility shall maintain all records and documentation required to be made or maintained in accordance with 6 NYCRR Part 225-3.4, including any calculations performed, for at least two years from date of delivery.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 43: Gasoline terminals - a

Effective between the dates of 02/14/2014 and 02/13/2019

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

Item 43.1:

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

Condition 44: Definition of an affected source Effective between the dates of 02/14/2014 and 02/13/2019



Permit ID: 4-3824-00019/00013 Facility DEC ID: 4382400019

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

Item 44.1:

The affected source to which subpart BBBBB 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 02/14/2014 and 02/13/2019

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 02/14/2014 and 02/13/2019

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

Item 46.1:

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

Emission Unit: U-00001

Emission Unit: U-00003

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 46.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

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:

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Permit ID: 4-3824-00019/00013 Facility DEC ID: 4382400019

- 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 47: Applicability of MACT General Provisions

Effective between the dates of 02/14/2014 and 02/13/2019

Applicable Federal Requirement: 40CFR 63.11098, Subpart BBBBBB

Item 47.1:

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

Condition 48: Applicability

Effective between the dates of 02/14/2014 and 02/13/2019

Applicable Federal Requirement: 40CFR 63, Subpart JJJJJJ

Item 48.1:

This Condition applies to:

Emission Unit: U00005

Item 48.2:

Facilities that are area sources of HAP with industrial, commercial, or institutional boilers must comply with applicable portions of 40 CFR 63 JJJJJJ.

**** Emission Unit Level ****

Condition 49: Emission Point Definition By Emission Unit

Effective between the dates of 02/14/2014 and 02/13/2019

Applicable Federal Requirement: 6 NYCRR Subpart 201-6

Item 49.1:

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Permit ID: 4-3824-00019/00013 Facility DEC ID: 4382400019

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

Emission Unit: U-00001

Emission Point: 01503

Height (ft.): 49 Diameter (in.): 20 NYTMN (km.): 4718.399 NYTME (km.): 601.875

Emission Point: 01505

Height (ft.): 48 Diameter (in.): 20 NYTMN (km.): 4718.352 NYTME (km.): 601.877

Emission Point: 01506

Height (ft.): 42 Diameter (in.): 60 NYTMN (km.): 4718.343 NYTME (km.): 601.924

Emission Point: 01510

Height (ft.): 38 Diameter (in.): 16 NYTMN (km.): 4718.355 NYTME (km.): 601.852

Emission Point: 01511

Height (ft.): 45 Diameter (in.): 12 NYTMN (km.): 4718.359 NYTME (km.): 601.812

Emission Point: 01512

Height (ft.): 45 Diameter (in.): 12 NYTMN (km.): 4718.399 NYTME (km.): 601.816

Item 49.2:

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

Emission Unit: U-00002

Emission Point: 00001

Height (ft.): 24 Diameter (in.): 6 NYTMN (km.): 4718.372 NYTME (km.): 602.144

Emission Point: 01516

Height (ft.): 24 Diameter (in.): 6 NYTMN (km.): 4718.376 NYTME (km.): 602.073

Item 49.3:

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

Emission Unit: U-00003

Emission Point: 00003

Height (ft.): 15 Diameter (in.): 8 NYTMN (km.): 4718.424 NYTME (km.): 601.945

Item 49.4:

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

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Permit ID: 4-3824-00019/00013 Facility DEC ID: 4382400019

Emission Unit: U-00004

Emission Point: 00004

Height (ft.): 1 Diameter (in.): 1

NYTMN (km.): 4718.394 NYTME (km.): 601.943

Item 49.5:

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

Emission Unit: U-00005

Emission Point: 00005

Height (ft.): 46 Diameter (in.): 24 NYTMN (km.): 4718.369 NYTME (km.): 601.95

Item 49.6:

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

Emission Unit: U-00006

Emission Point: 00010

Height (ft.): 0 Diameter (in.): 1

NYTMN (km.): 4718.423 NYTME (km.): 601.732

Condition 50: Process Definition By Emission Unit

Effective between the dates of 02/14/2014 and 02/13/2019

Applicable Federal Requirement: 6 NYCRR Subpart 201-6

Item 50.1:

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

Emission Unit: U-00001

Process: 101 Source Classification Code: 4-04-001-16

Process Description:

Storage and transfer of petroleum hydrocarbon liquids with a maximum annual average RVP of 12.5 psia.

Emission Source/Control: E0001 - Process Design Capacity: 380.3 1000 gallons

Emission Source/Control: E0002 - Process

Design Capacity: 380 1000 gallons

Emission Source/Control: E0003 - Process Design Capacity: 1,685 1000 gallons

Emission Source/Control: E0004 - Process Design Capacity: 1,863 1000 gallons

Emission Source/Control: E0005 - Process



Permit ID: 4-3824-00019/00013 Facility DEC ID: 4382400019

Design Capacity: 1,863.5 1000 gallons

Item 50.2:

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

Emission Unit: U-00002

Process: 102 Source Classification Code: 4-03-010-79

Process Description:

Storage and transfer of petroleum hydrocarbon additive

liquids with a vapor pressure less than 0.1 psia.

Emission Source/Control: E0006 - Process Design Capacity: 18.3 1000 gallons

Item 50.3:

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

Emission Unit: U-00003

Process: 103 Source Classification Code: 4-06-001-41

Process Description:

Transfer of petroleum hydrocarbon liquids with a maximum annual average RVP of 12.5 psia emission control with carbon adsorption unit. (gasoline truck loading rack).

Emission Source/Control: E0007 - Control

Control Type: ACTIVATED CARBON ADSORPTION

Emission Source/Control: 00007 - Process

Item 50.4:

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

Emission Unit: U-00004

Process: 104 Source Classification Code: 4-04-001-50

Process Description:

Transfer of petroleum hydrocarbon liquids with a vapor

pressure less than or equal to kerosene.

(Distillate/residual truck rack).

Emission Source/Control: E0008 - Process Design Capacity: 162,000 gallons per hour

Item 50.5:

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

Emission Unit: U-00005

Process: 105 Source Classification Code: 1-02-004-02

Process Description:

20.922 MMBtu/hr boiler burns No. 6 fuel oil at 0.5%

sulfur by weight.

Emission Source/Control: E0009 - Combustion

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Permit ID: 4-3824-00019/00013 Facility DEC ID: 4382400019

Design Capacity: 20.922 million Btu per hour

Item 50.6:

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

Emission Unit: U-00006

Process: 001 Source Classification Code: 4-06-002-50

Process Description:

Marine loading of distillate and residual fuel oils with vapor pressures less than or equal to kerosene.

Emission Source/Control: E0010 - Process

Condition 51: Internal floating roofs required in fixed roof tanks storing petroleum products

Effective between the dates of 02/14/2014 and 02/13/2019

Applicable Federal Requirement: 6 NYCRR 229.3 (a)

Item 51.1:

This Condition applies to Emission Unit: U-00001

Item 51.2:

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

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

Condition 52: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

Applicable Federal Requirement: 40CFR 63.11087, Subpart BBBBBB

Item 52.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00001

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:

A facility which owns or operates a gasoline storage tank subject to this subpart and having a capacity equal to or

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

- (1) Furnish the Administrator with a report that describes the control equipment and certifies that the control equipment meets the specifications of §60.112b(a)(1) and §60.113b(a)(1). This report shall be an attachment to the notification required by §60.7(a)(3).
- (2) Keep a record of each inspection performed as required by §60.113b (a)(1), (a)(2), (a)(3), and (a)(4). Each record shall identify the storage vessel on which the inspection was performed and shall contain the date the vessel was inspected and the observed condition of each component of the control equipment (seals, internal floating roof, and fittings).
- (3) If any of the conditions described in §60.113b(a)(2) are detected during the annual visual inspection required by §60.113b(a)(2), a report shall be furnished to the Administrator within 30 days of the inspection. Each report shall identify the storage vessel, the nature of the defects, and the date the storage vessel was emptied or the nature of and date the repair was made.
- (4) After each inspection required by \$60.113b(a)(3) that finds holes or tears in the seal or seal fabric, or defects in the internal floating roof, or other control equipment defects listed in \$60.113b(a)(3)(ii), a report shall be furnished to the Administrator within 30 days of the inspection. The report shall identify the storage vessel and the reason it did not meet the specifications of \$61.112b(a)(1) or \$60.113b(a)(3) and list each repair made.

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



Permit ID: 4-3824-00019/00013 Facility DEC ID: 4382400019

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 7/30/2014.

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

Condition 53: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

Applicable Federal Requirement: 6 NYCRR 230.4 (a) (1)

Item 53.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00003

Item 53.2:

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

No owner or operator of a gasoline transport vehicle subject to this Part will allow said vehicle to be filled or emptied unless the gasoline transport vehicle sustains a pressure change of not more than three inches of water in five minutes when pressurized to a gauge pressure of 18 inches of water and evacuated to a gauge pressure of six inches of water.

Manufacturer Name/Model Number: Gasoline Transport Vehicle

Parameter Monitored: PRESSURE CHANGE Upper Permit Limit: 3.0 inches of water Monitoring Frequency: ANNUALLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2014.

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

Condition 54: Repairs to gasoline transport vehicles

Effective between the dates of 02/14/2014 and 02/13/2019

Applicable Federal Requirement: 6 NYCRR 230.4 (a) (2)

Item 54.1:

This Condition applies to Emission Unit: U-00003

Item 54.2:

No owner or operator of a gasoline transport vehicle subject to 6 NYCRR Part 230 will allow said vehicle to be filled or emptied unless the gasoline transport vehicle is repaired by the owner or operator within 15 days after failing to meet the pressure change standard in paragraph

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Permit ID: 4-3824-00019/00013 Facility DEC ID: 4382400019

230.4(a)(1) of 6 NYCRR Part 230.

Condition 55: Labelling of gasoline transport vehicles

Effective between the dates of 02/14/2014 and 02/13/2019

Applicable Federal Requirement: 6 NYCRR 230.4 (a) (3)

Item 55.1:

This Condition applies to Emission Unit: U-00003

Item 55.2:

No owner or operator of a gasoline transport vehicle subject to 6 NYCRR Part 230 will allow said vehicle to be filled or emptied unless the gasoline transport vehicle displays a marking, near the U.S. Department of Transportation certificate plate, in letters and numerals at least two inches high, which reads: NYS DEC and the date on which the gasoline transport vehicle was last tested.

Condition 56: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

Applicable Federal Requirement: 6 NYCRR 230.4 (b)

Item 56.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00003

Item 56.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

All gasoline transport vehicles subject to this Part must be tested annually by the owner or his agent, using test methods acceptable to the commissioner. If the pressure-vacuum test does not show compliance with the pressure change standard, the gasoline transport vehicle must be repaired to make the tank vapor-tight, and retested.

Parameter Monitored: PRESSURE CHANGE Upper Permit Limit: 3.0 inches of water Reference Test Method: EPA Method 27 Monitoring Frequency: ANNUALLY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 57: Leak limit

Effective between the dates of 02/14/2014 and 02/13/2019

Applicable Federal Requirement: 6 NYCRR 230.4 (e)



Permit ID: 4-3824-00019/00013 Facility DEC ID: 4382400019

Item 57.1:

This Condition applies to Emission Unit: U-00003

Item 57.2:

Leakage of vapors from any component of the gasoline transport vehicle or the vapor collection and control system must not equal or exceed 100 percent of the lower explosive limit measured as propane during the loading of a gasoline transport vehicle. No avoidable visible liquid leak from such components is allowed, including all piping, seals, hoses, connections, pressure-vacuum seals, and other possible leak sources.

Condition 58: Loading pressure

Effective between the dates of 02/14/2014 and 02/13/2019

Applicable Federal Requirement: 6 NYCRR 230.4 (f)

Item 58.1:

This Condition applies to Emission Unit: U-00003

Item 58.2:

Gasoline must not be loaded under a gauge pressure exceeding 18 inches of water.

Condition 59: Dome covers

Effective between the dates of 02/14/2014 and 02/13/2019

Applicable Federal Requirement: 6 NYCRR 230.4 (g)

Item 59.1:

This Condition applies to Emission Unit: U-00003

Item 59.2:

Dome covers on gasoline transport vehicles must be closed while the transport vehicle is being loaded.

Condition 60: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

Applicable Federal Requirement: 6 NYCRR 230.6 (a)

Item 60.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00003

Item 60.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner of any gasoline transport vehicle subject to this Part must maintain records of pressure-vacuum

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New York State Department of Environmental Conservation Facility DEC ID: 4382400019

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testings and repairs. The records must include the identity of the gasoline transport vehicle, the results of the testing, the date that the testing and repairs, as needed, were done, the nature of needed repairs and the date of retests where appropriate.

Testing records must be retained for two years and must be made available to the Department on request at any reasonable time.

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 7/30/2014. Subsequent reports are due every 6 calendar month(s).

Condition 61: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

Applicable Federal Requirement: 6 NYCRR 230.6 (b)

Item 61.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00003

Item 61.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

> A copy of the most recent pressure-vacuum test results, in a form acceptable to the commissioner, must be kept with the gasoline transport vehicle.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Compliance Certification Condition 62:

Effective between the dates of 02/14/2014 and 02/13/2019

Applicable Federal Requirement: 40CFR 63.11088, Subpart BBBBBB

Item 62.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00003

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

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Permit ID: 4-3824-00019/00013 Facility DEC ID: 4382400019

Item 62.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

- a) Equip the loading rack(s) with a vapor collection system designed to collect the TOC vapors displaced from cargo tanks during product loading; and
- b) Reduce emissions of TOC to less than or equal to 80 mg/l of gasoline loaded into gasoline cargo tanks at the loading rack; and
- c) Design and operate the vapor collection system to prevent any TOC vapors collected at one loading rack from passing to another loading rack; and
- d) Limit the loading of gasoline into gasoline cargo tanks that are vapor tight using the procedures specified in 60.502(e)-(j). For the purposes of this condition, the term "tank truck' as used in 60.502(e)-(j) means "cargo tank" as defined in subpart 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 7/30/2014.

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

Condition 63: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

Applicable Federal Requirement: 40CFR 63.11089, Subpart BBBBBB

Item 63.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00003



Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 63.2:

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 section of the log book shall contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility.

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

Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. The owner or operator shall provide in the semiannual report specified in §63.11095(b), the reason(s) why the repair was not feasible and the date each repair was completed.

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

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

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

Monitoring Frequency: MONTHLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2014.

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



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Condition 64: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

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

Item 64.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00003

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 64.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

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

- test methods and procedures in §60.503, except a reading of 500ppm shall be used to determine the level of leaks to be repaired under §60.503(b), or;
- alternative test methods and procedures in accordance with the alternative test method requirements in §63.7(f).

Upper Permit Limit: 80 milligrams per liter

Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST

METHOD INDICATED

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 65: Waiver of new performance test requirement by complying with state rule

Effective between the dates of 02/14/2014 and 02/13/2019

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

BBBBBB

Item 65.1:

This Condition applies to Emission Unit: U-00003

Item 65.2:

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

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Condition 66: Waiver of new testing requirement due to previous test conducted within 5 prior year period

Effective between the dates of 02/14/2014 and 02/13/2019

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

BBBBBB

Item 66.1:

This Condition applies to Emission Unit: U-00003

Item 66.2:

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

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

Condition 67: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

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

Item 67.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00003

Regulated Contaminant(s):

CAS No: 0NY100-00-0 TOTAL HAP

Item 67.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

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Permit ID: 4-3824-00019/00013 Facility DEC ID: 4382400019

carbon adsorption system.

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

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

Monitoring Frequency: ANNUALLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2014.

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

Condition 68: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

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

Item 68.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00003

Regulated Contaminant(s):

CAS No: 0NY100-00-0 TOTAL HAP

Item 68.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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



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

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

Reference Test Method: Method 21 Monitoring Frequency: MONTHLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2014.

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

Condition 69: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

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

Item 69.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00003

Regulated Contaminant(s):

CAS No: 0NY100-00-0 TOTAL HAP

Item 69.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

As an alternative to installing a continuous emissions



monitoring system (CEMS) as required in $\S63.11092(b)(1)(i)(A)$, the owner/operator must monitor the carbon adsorption devices as specified in

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

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

§63.11092(b)(1)(i)(B).

The initial report is due 7/30/2014.

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

Condition 70: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

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

Item 70.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00003

Regulated Contaminant(s):

CAS No: 0NY100-00-0 TOTAL HAP

Item 70.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

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

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

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

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



Permit ID: 4-3824-00019/00013 Facility DEC ID: 4382400019

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 7/30/2014.

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

Condition 71: Notification of Performance Test - bulk gasoline terminal Effective between the dates of 02/14/2014 and 02/13/2019

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

Item 71.1:

This Condition applies to Emission Unit: U-00003

Item 71.2:

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).

Condition 72: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

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

Item 72.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00003

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 72.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

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Permit ID: 4-3824-00019/00013 Facility DEC ID: 4382400019

Periodic Railcar Bubble Leak Test Procedure.

- Cargo tank owner's name and address
- Cargo tank identification number
- Test location and date
- Tester name and signature
- Witnessing inspector, if any: name, signature, affiliation
- Vapor tightness repair: Nature of repair work and when performed in relation to vapor tightness testing
- Test results: Test pressure, pressure or vacuum change, mm of water; time period of test; number of leaks found with instrument; and leak definition
- 3) If the facility is complying with the alternative requirements in §63.11088(b), the facility must keep records documenting that the facility has verified the vapor tightness testing according to the requirements of EPA.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 73: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

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

Item 73.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00003

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 73.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

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a card lock-out system), a copy of the documentation must be made available (e.g., via facsimile) for inspection by EPA's or NYSDEC's delegated representatives during the course of a site visit, or within a mutually agreeable time frame.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 74: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

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

Item 74.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00003

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 74.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

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

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 75: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

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

Item 75.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00003

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

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Permit ID: 4-3824-00019/00013 Facility DEC ID: 4382400019

Item 75.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

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

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 76: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

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

Item 76.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00003

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 76.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

The facility shall keep the following records:

1) Keep an up-to-date, readily accessible record of the continuous monitoring data required under §63.11092(b) or §63.11092(e). This record shall indicate the time

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intervals during which loadings of gasoline cargo tanks have occurred or, alternatively, shall record the operating parameter data only during such loadings. The date and time of day shall also be indicated at reasonable intervals on this record.

- 2) Record and report simultaneously with the Notification of Compliance Status required under §63.11093(b) all data and calculations, engineering assessments, and manufacturer's recommendations used in determining the operating parameter value under §63.11092(b) or §63.11092(e).
- 3) Keep an up-to-date, readily accessible copy of the monitoring and inspection plan required under \$63.11092(b)(1)(i)(B)(2) or \$63.11092(b)(1)(iii)(B)(2).
- 4) Keep an up-to-date, readily accessible copy of all system malfunctions, as specified in \$63.11092(b)(1)(i)(B)(2)(v) or \$63.11092(b)(1)(iii)(B)(2)(v).
- 5) If the facility requests approval to use a vapor processing system or monitor an operating parameter other than those specified in §63.11092(b), the facility shall submit a description of planned reporting and recordkeeping procedures.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 77: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

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

Item 77.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00003

Regulated Contaminant(s):

CAS No: 0NY100-00-0 TOTAL HAP

Item 77.2:

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

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

- 1) Each instance of a non-vapor-tight gasoline cargo tank loading at the facility in which the facility failed to take steps to assure that such cargo tank would not be reloaded at the facility before vapor tightness documentation for that cargo tank was obtained.
- 2) Each reloading of a non-vapor-tight gasoline cargo tank at the facility before vapor tightness documentation for that cargo 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 repair attempt was made within 5 days or for which repair was not completed within 15 days after detection:
- the date on which the leak was detected;
- the date of each attempt to repair the leak;
- the reasons for the delay of repair; and
- the date of successful repair.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2014.

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

Condition 78: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019



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

Item 78.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00003 Emission Point: 00003

Item 78.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

- (1) Operate the vapor processing system in a manner not to exceed or not to go below, as appropriate, the operating parameter value for the parameters described in 40CFR 63.11092(b)(1).
- (2) In cases where an alternative parameter pursuant to 40CFR 63.11092(b)(1)(iv) or (b)(5)(i) is approved, each owner or operator shall operate the vapor processing system in a manner not to exceed or not to go below, as appropriate, the alternative operating parameter value.
- (3) Operation of the vapor processing system in a manner exceeding or going below the operating parameter value, as appropriate, shall constitute a violation of the emission standard in 40CFR 63.11088(a), except as specified in paragraph (4).
- (4) For the monitoring and inspection, as required under 40CFR63.11092 (b)(1)(i)(B)(2) and (b)(1)(iii)(B)(2), malfunctions that are discovered shall not constitute a violation of the emission standard in 40CFR 63.11088(a) if corrective actions as described in the monitoring and inspection plan are followed. The owner or operator must:
- (i) Initiate corrective action to determine the cause of the problem within 1 hour;
- (ii) Initiate corrective action to fix the problem within 24 hours;
- (iii) Complete all corrective actions needed to fix the problem as soon as practicable consistent with good air



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pollution control practices for minimizing emissions;

- (iv) Minimize periods of start-up, shutdown, or malfunction; and
- (v) Take any necessary corrective actions to restore normal operation and prevent the recurrence of the cause of the problem.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 79: Compliance Certification

Effective between the dates of 02/14/2014 and 02/13/2019

Applicable Federal Requirement: 40 CFR Part 50

Item 79.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00005

Regulated Contaminant(s):

CAS No: 007446-09-5 SULFUR DIOXIDE

Item 79.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

Sulfur content of fuel oil for this emissions unit is limited to less than the upper limit to ensure compliance with SO2 NAAQS. Records documenting sulfur content shall be kept per Part 225-1.8(a).

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: NUMBER 6 OIL

Parameter Monitored: SULFUR CONTENT Upper Permit Limit: 0.5 percent by weight Monitoring Frequency: PER DELIVERY

Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY

TIME (INSTANTANEOUS/DISCRETE OR GRAB)

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2014.

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



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STATE ONLY ENFORCEABLE CONDITIONS **** Facility Level ****

NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS

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

Item A: Emergency Defense - 6 NYCRR 201-1.5

An emergency, as defined 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: 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 80: Contaminant List

Effective between the dates of 02/14/2014 and 02/13/2019

Applicable State Requirement: ECL 19-0301

Item 80.1:

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

CAS No: 000071-43-2 Name: BENZENE

CAS No: 000098-82-8

Name: BENZENE, (1-METHYLETHYL)

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: 001330-20-7

Name: XYLENE, M, O & P MIXT.



CAS No: 001634-04-4

Name: METHYL TERTBUTYL ETHER

CAS No: 007446-09-5 Name: SULFUR DIOXIDE

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

CAS No: 0NY998-00-0

Name: VOC

Condition 81: Compliance Demonstration

Effective between the dates of 02/14/2014 and 02/13/2019

Applicable State Requirement: ECL 19-0301 (3) (b)

Item 81.1:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 001634-04-4 METHYL TERTBUTYL ETHER

Item 81.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Methyl-tertiary butyl ether (MTBE) shall not be used as a

gasoline additive.

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 7/30/2014.

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

Condition 82: Malfunctions and start-up/shutdown activities

Effective between the dates of 02/14/2014 and 02/13/2019

Applicable State Requirement: 6 NYCRR 201-1.4

Item 82.1:

- (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

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an exceedance of any applicable emission standard, and shall submit a report of such activities to the department when requested to do so, or when so required by a condition of a permit issued for the corresponding air contamination source. Such reports shall state whether any violations occurred and, if so, whether they were unavoidable, include the time, frequency and duration of the maintenance and/or start-up/shutdown activities, and an estimate of the emission rates of any air contaminants released. Such records shall be maintained for a period of at least five years and made available for review to department representatives upon request. Facility owners or operators subject to continuous stack monitoring and quarterly reporting requirements need not submit additional reports for equipment maintenance or start-up/shutdown activities for the facility to the department.

- (c) In the event that emissions of air contaminants in excess of any emission standard in this Subchapter occur due to a malfunction, the facility owner or operator shall compile and maintain records of the malfunction and notify the department as soon as possible during normal working hours, but not later than two working days after becoming aware that the malfunction occurred. When requested by the department, the facility owner or operator shall submit a written report to the department describing the malfunction, the corrective action taken, identification of air contaminants, and an estimate of the emission rates.
- (d) The department may also require the owner or operator to include, in reports described under Subdivisions (b) and (c) of this Section, an estimate of the maximum ground level concentration of each air contaminant emitted and the effect of such emissions.
- (e) A violation of any applicable emission standard resulting from start-up, shutdown, or malfunction conditions at a permitted or registered facility may not be subject to an enforcement action by the department and/or penalty if the department determines, in its sole discretion, that such a violation was unavoidable. The actions and recordkeeping and reporting requirements listed above must be adhered to in such circumstances.