

Facility DEC ID: 1282001549

PERMIT Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air Title V Facility Permit ID: 1-2820-01549/00004

Effective Date: 06/20/2012 Expiration Date: 06/19/2017

Permit Issued To:Equilon Enterprises LLC

910 Louisiana St Houston, TX 77002

Contact: STEPHEN MOSCARELLA

MOTIVA ENTERPRISES LLC

74 EAST AVE

LAWRENCE, NY 11559

(516) 371-4780

Facility: MOTIVA ENTERPRISES LLC PROPERTY

74 EAST AVE

LAWRENCE, NY 11559

Description:

MOTIVA ENTERPRISES LLC PROPERTY is a gasoline, distillate, and biodiesel loading facility. Emission Unit T-TANKS includes ten (10) internal floating roof tanks; five (5) of these tanks store gasoline and five (5) tanks store ethanol or gasoline. Volatile organic compounds (VOC) emissions from this unit are limited to 29.57 tons per year. Emission Unit U-00001 includes 16 truck loading bays and a vapor recovery unit (VRU) for the control of emissions from gasoline, distillate, and biodiesel loading racks. VOC emissions from this unit are limited to 53.43 tons per year. Emissions Units U-00012 and U-00013 include groundwater remediation/treatment systems for reducing VOCs and oil contents in groundwater and contact water. The facility shall not exceed annual throughputs of 585 million gallons of gasoline, 600 million gallons of total ethanol and gasoline, and 182 million gallons of distillate oil and biodiesel fuel during any twelve month rolling average.



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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: | SUSAN ACKERMAN |
|-----------------------|--------------------------------------|
| | NYSDEC - REGION 1 SUNY @ STONY BROOK |
| | 50 CIRCLE RD |
| | STONY BROOK, NY 11790-3409 |
| Authorized Signature: | Date:/ |



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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.



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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 1 HEADQUARTERS

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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

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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 1
HEADQUARTERS
Applicable State Requirement: 6 NYCRR 621.6 (a)

Item 5.1:

Applications for permit modification or renewal are to be submitted to:

NYSDEC Regional Permit Administrator Region 1 Headquarters Division of Environmental Permits Stony Brook University 50 Circle Road Stony Brook, NY 11790-3409 (631) 444-0365



Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - TITLE V PERMIT

IDENTIFICATION INFORMATION

Permit Issued To:Equilon Enterprises LLC

910 Louisiana St Houston, TX 77002

Facility: MOTIVA ENTERPRISES LLC PROPERTY

74 EAST AVE

LAWRENCE, NY 11559

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

Permit Effective Date: 06/20/2012 Permit Expiration Date: 06/19/2017



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LIST OF CONDITIONS

FEDERALLY ENFORCEABLE CONDITIONS Facility Level

- 1 6 NYCRR 200.6: Acceptable Ambient Air Quality
- 2 6 NYCRR 201-6.5 (a) (7): Fees
- 3 6 NYCRR 201-6.5 (c): Recordkeeping and reporting of compliance monitoring
- 4 6 NYCRR 201-6.5 (c) (2): Monitoring, Related Recordkeeping, and Reporting Requirements.
- 5 6 NYCRR 201-6.5 (c) (3) (ii): Compliance Certification
- 6 6 NYCRR 202-2.1: Compliance Certification
- 7 6 NYCRR 202-2.5: Recordkeeping requirements
- 8 6 NYCRR 215.2: Open Fires Prohibitions
- 9 6 NYCRR 200.7: Maintenance of Equipment
- 10 6 NYCRR 201-1.7: Recycling and Salvage
- 11 6 NYCRR 201-1.8: Prohibition of Reintroduction of Collected Contaminants to the air
- 12 6 NYCRR 201-3.2 (a): Exempt Sources Proof of Eligibility
- 13 6 NYCRR 201-3.3 (a): Trivial Sources Proof of Eligibility
- 14 6 NYCRR 201-6.5 (a) (4): Standard Requirement Provide Information
- 15 6 NYCRR 201-6.5 (a) (8): General Condition Right to Inspect
- 16 6 NYCRR 201-6.5 (d) (5): Standard Requirements Progress Reports
- 17 6 NYCRR 201-6.5 (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 201-6.5 (e): Compliance Certification
- 23 6 NYCRR 211.1: Air pollution prohibited
- 24 6 NYCRR 211.1: Compliance Certification
- 25 6 NYCRR 225-1.2 (a) (2): Compliance Certification
- 26 6 NYCRR 225-1.8: Compliance Certification
- 27 6 NYCRR 225-3.3 (a): Compliance Certification
- 28 6 NYCRR 229.3 (e) (2) (v): Compliance Certification
- 29 40CFR 63.420(a)(2), Subpart R: Compliance Certification
- 30 40CFR 63.420(a)(2), Subpart R: Compliance Certification
- 31 40CFR 63.420(a)(2), Subpart R: Compliance Certification
- 32 40CFR 63.420(a)(2), Subpart R: Compliance Certification
- 33 40CFR 63.420(a)(2), Subpart R: Compliance Certification
- 34 40CFR 63.420(a)(2), Subpart R: Compliance Certification
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- 38 40CFR 63.420(a)(2), Subpart R: Compliance Certification
- 39 40CFR 63.420(a)(2), Subpart R: Compliance Certification
- 40 40CFR 63.420(a)(2), Subpart R: Compliance Certification 41 40CFR 63.420(a)(2), Subpart R: Compliance Certification
- 42 40CFR 63.420(a)(2), Subpart R: Compliance Certification
- 43 40CFR 63.11089, Subpart BBBBBB: Compliance Certification



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Emission Unit Level

- 44 6 NYCRR Subpart 201-6: Emission Point Definition By Emission Unit
- 45 6 NYCRR Subpart 201-6: Process Definition By Emission Unit
- 46 6 NYCRR 201-7.1: Emission Unit Permissible Emissions

EU=T-TANKS

- *47 6 NYCRR 201-7.1: Capping Monitoring Condition
- 48 40CFR 63.11092(e)(1), Subpart BBBBBB: Compliance Certification

EU=T-TANKS,Proc=VOL

49 6 NYCRR 229.3 (e) (1): Compliance Certification

EU=U-00001

- *50 6 NYCRR 201-7.1: Capping Monitoring Condition
- 51 6 NYCRR 229.3 (d): Compliance Certification
- 52 6 NYCRR 229.3 (d) (1): Compliance Certification
- 53 6 NYCRR 230.4 (a) (3): Labelling of gasoline transport vehicles
- 54 6 NYCRR 230.4 (b): Compliance Certification
- 55 6 NYCRR 230.4 (f): Compliance Certification
- 56 6 NYCRR 230.6 (a): Compliance Certification
- 57 6 NYCRR 230.6 (b): Compliance Certification
- 58 40CFR 60.502(e), NSPS Subpart XX: Compliance Certification
- 59 40CFR 60.502(h), NSPS Subpart XX: Compliance Certification
- 60 40CFR 60.502(j), NSPS Subpart XX: Compliance Certification
- 61 40CFR 60.505(b), NSPS Subpart XX: Compliance Certification
- 62 40CFR 60.505(c), NSPS Subpart XX: Compliance Certification
- 63 40CFR 63.11088, Subpart BBBBBB: Compliance Certification
- 64 40CFR 63.11092(a), Subpart BBBBBB: Compliance Certification

EU=U-00001,Proc=DIS

65 6 NYCRR 230.4 (g): Dome covers

EU=U-00001,Proc=GAS

- 66 6 NYCRR 202-1.1: Compliance Certification
- 67 6 NYCRR 230.4 (e): Leak limit
- 68 40CFR 60.8(a), NSPS Subpart A: Compliance Certification
- 69 40CFR 60.502(b), NSPS Subpart XX: Compliance Certification

EU=U-00001,EP=00001

- 70 40CFR 60.502(f), NSPS Subpart XX: Truck loading compatibility
- 71 40CFR 60.502(g), NSPS Subpart XX: Vapor collection connection required
- 72 40CFR 60.502(i), NSPS Subpart XX: Vent pressure limit

EU=U-00012

- 73 6 NYCRR 201-6.5 (f) (2): Compliance Certification
- 74 6 NYCRR Part 212: Compliance Certification
- 75 6 NYCRR Part 212: Compliance Certification

STATE ONLY ENFORCEABLE CONDITIONS Facility Level

76 ECL 19-0301: Contaminant List



77 6 NYCRR 201-1.4: Unavoidable noncompliance and violations78 6 NYCRR 211.2: Visible Emissions Limited

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 201-6.3 (a) (4)

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

Item C: Certification by a Responsible Official - 6 NYCRR 201-6.3 (d) (12)

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

Item D: Requirement to Comply With All Conditions - 6 NYCRR 201-6.5 (a) (2)

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

Item E: Permit Revocation, Modification, Reopening, Reissuance or Termination, and Associated Information Submission Requirements - 6 NYCRR 201-6.5 (a) (3)

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

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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 201-6.5 (a) (5)

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

Item G: Property Rights - 6 NYCRR 201-6.5 (a) (6)

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

Item H: Severability - 6 NYCRR 201-6.5 (a) (9)

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

Item I: Permit Shield - 6 NYCRR 201-6.5 (g)

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

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



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

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

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

Item J: Reopening for Cause - 6 NYCRR 201-6.5 (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 06/20/2012 and 06/19/2017

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 06/20/2012 and 06/19/2017

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

Item 2.1:

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

Condition 3: Recordkeeping and reporting of compliance monitoring

Effective between the dates of 06/20/2012 and 06/19/2017

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

Item 3.1:

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

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

Any deviation from permit requirements must be clearly identified in all records and reports. Reports must be certified by a responsible official, consistent with Section 201-6.3 of this Part 201.

Condition 4: Monitoring, Related Recordkeeping, and Reporting Requirements.

Effective between the dates of 06/20/2012 and 06/19/2017

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

Item 4.1:

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



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Condition 5: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

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

Item 5.1:

The Compliance Certification activity will be performed for the Facility.

Item 5.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

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

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

- (1) For emissions of a hazardous air pollutant (as identified in an applicable regulation) that continue for more than an hour in excess of permit requirements, the report must be made within 24 hours of the occurrence.
- (2) For emissions of any regulated air pollutant, excluding those listed in paragraph (1) of this section, that continue for more than two hours in excess of permit requirements, the report must be made within 48 hours.
- (3) For all other deviations from permit requirements, the report shall be contained in the 6 month monitoring



report required above.

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

If above paragraphs (1) or (2) are met, the source must notify the permitting authority by telephone during normal business hours at the Regional Office of jurisdiction for this permit, attention Regional Air Pollution Control Engineer (RAPCE) according to the timetable listed in paragraphs (1) and (2) of this section. For deviations and incidences that must be reported outside of normal business hours, on weekends, or holidays, the DEC Spill Hotline phone number at 1-800-457-7362 shall be used. A written notice, certified by a responsible official consistent with 6 NYCRR Part 201-6.3(d)(12), must be submitted within 10 working days of an occurrence for deviations reported under (1) and (2). All deviations reported under paragraphs (1) and (2) of this section must also be identified in the 6 month monitoring report required above.

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

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

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

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



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whether or not the Department or EPA has approved the results.

All semiannual reports shall be submitted to the Administrator (or his or her representative) as well as two copies to the Department (one copy to the regional air pollution control engineer (RAPCE) in the regional office and one copy to the Bureau of Quality Assurance (BQA) in the DEC central office). Mailing addresses for the above referenced persons are contained in the monitoring condition for 6 NYCRR Part 201-6.5(e), contained elsewhere in this permit.

Reporting Requirements: SEMI-ANNUALLY (CALENDAR) Reports due 30 days after the reporting period. The initial report is due 7/30/2012. Subsequent reports are due every 6 calendar month(s).

Condition 6: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement: 6 NYCRR 202-2.1

Item 6.1:

The Compliance Certification activity will be performed for the Facility.

Item 6.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Emission statements shall be submitted on or before April 15th each year for emissions of the previous calendar year. Statements are to be mailed to: New York State Department of Environmental Conservation, Division of Air Resources, Bureau of Air Quality Planning, 625 Broadway, Albany NY 12233-3251

Monitoring Frequency: ANNUALLY

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

Condition 7: Recordkeeping requirements

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement: 6 NYCRR 202-2.5

Item 7.1:

- (a) The following records shall be maintained for at least five years:
 - (1) a copy of each emission statement submitted to the department; and



- (2) records indicating how the information submitted in the emission statement was determined, including any calculations, data, measurements, and estimates used.
- (b) These records shall be made available at the facility to the representatives of the department upon request during normal business hours.

Condition 8: Open Fires - Prohibitions

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement: 6 NYCRR 215.2

Item 8.1:

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

Item 8.2

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

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



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plant and insect species.

(l) Individual open fires that are otherwise authorized under the environmental conservation law, or by rule or regulation of the Department.

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

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

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

Condition 9: Maintenance of Equipment

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement: 6 NYCRR 200.7

Item 9.1:

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

Condition 10: Recycling and Salvage

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement: 6 NYCRR 201-1.7

Item 10.1:

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

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

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement: 6 NYCRR 201-1.8

Item 11.1:

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

Condition 12: Exempt Sources - Proof of Eligibility
Effective between the dates of 06/20/2012 and 06/19/2017

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

Item 12.1:

The owner and/or operator of an emission source or unit that is eligible to be exempt may be required to certify that it operates within the specific criteria described in this Subpart. The owner or operator of any such emission source must maintain all required records on-site for a period of five years and make them available to representatives of the department upon request. Department representatives must be granted access to any facility which contains emission sources or units subject to this Subpart, during normal operating hours, for the purpose of determining compliance with this and any other State and Federal air pollution control requirements, regulations, or law.

Condition 13: Trivial Sources - Proof of Eligibility

Effective between the dates of 06/20/2012 and 06/19/2017

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

Item 13.1:

The owner and/or operator of an emission source or unit that is listed as being trivial in this Part may be required to certify that it operates within the specific criteria described in this Subpart. The owner or operator of any such emission source must maintain all required records on-site for a period of five years and make them available to representatives of the department upon request. Department representatives must be granted access to any facility which contains emission sources or units subject to this Subpart, during normal operating hours, for the purpose of determining compliance with this and any other State and Federal air pollution control requirements, regulations, or law.

Condition 14: Standard Requirement - Provide Information Effective between the dates of 06/20/2012 and 06/19/2017

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

Item 14.1:

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 15: General Condition - Right to Inspect Effective between the dates of 06/20/2012 and 06/19/2017

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

Item 15.1:

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 16: Standard Requirements - Progress Reports

Effective between the dates of 06/20/2012 and 06/19/2017

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

Item 16.1:

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 17: Off Permit Changes

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement: 6 NYCRR 201-6.5 (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 201-6.6 shall not apply to any change



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made pursuant to this paragraph.

Condition 18: Required Emissions Tests

Effective between the dates of 06/20/2012 and 06/19/2017

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 06/20/2012 and 06/19/2017

Applicable Federal Requirement:40 CFR Part 68

Item 19.1:

If a chemical is listed in Tables 1,2,3 or 4 of 40 CFR §68.130 is present in a process in quantities greater than the threshold quantity listed in Tables 1,2,3 or 4, the following requirements will apply:

- a) The owner or operator shall comply with the provisions of 40 CFR Part 68 and;
- b) The owner or operator shall submit at the time of permit issuance (if not previously submitted) one of the following, if such quantities are present:
- 1) A compliance schedule for meeting the requirements of 40 CFR Part 68 by the date provided in 40 CFR §68.10(a) or,
- 2) A certification statement that the source is in compliance with all requirements of 40 CFR Part 68, including the registration and submission of the Risk Management Plan. Information should be submitted to:

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

Condition 20: Recycling and Emissions Reduction

Effective between the dates of 06/20/2012 and 06/19/2017

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



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requirements for Title V permits only.

Condition 21: Emission Unit Definition

Effective between the dates of 06/20/2012 and 06/19/2017

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: T-TANKS Emission Unit Description:

Ten (10) tanks store gasoline and denatured ethanol. Five (5) tanks are used to store gasoline and five (5)

tanks to store gasoline or ethanol.

Building(s): 10

11

2

3

4

5

6

7

8

9

Item 21.2:

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

Emission Unit: U-00001 Emission Unit Description:

Truck loading rack with 16 bays (lanes), 6 of which are used to load gasoline only, 6 to load distillate and biodiesel, and 4 to load gasoline, distillate and biodiesel. A VRU is used to control emissions during loading of gasoline and bottom loading of distillate and biodiesel from the truck rack.

Building(s): 1

Item 21.3:

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

Emission Unit: U-00012 Emission Unit Description: Air Stripper.

Building(s): 12

Item 21.4:

The facility is authorized to perform regulated processes under this permit for: Emission Unit: U-00013



Emission Unit Description: Oil/Water separators.

Building(s): 13

Condition 22: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

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

Item 22.1:

The Compliance Certification activity will be performed for the Facility.

Item 22.2:

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 1 Headquarters Stony Brook University 50 Circle Road Stony Brook, NY 11790-3409

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 1/30/2013. Subsequent reports are due on the same day each year

Condition 23: Air pollution prohibited Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement: 6 NYCRR 211.1

Item 23.1:

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.



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Condition 24: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement: 6 NYCRR 211.1

Item 24.1:

The Compliance Certification activity will be performed for the Facility.

Item 24.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Facility shall establish a complaint response procedure to manage complaints related to air emissions from this facility. The procedure shall be designed to ensure that complaints from officials or neighbors are adequately received and documented, and that appropriate response is taken by the facility. The facility shall:

- 1. Have a complaint phone line available 24 hours a day, 7 days a week.
- 2. Investigate any possible causes of any complaint received.
- 3. Take prompt action to abate any circumstance which is found to be the cause of the complaint.
- 4. Fully document the complaint, results of investigation, and any action taken.
- 5. Report in a format acceptable to the Department.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 25: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

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

Item 25.1:

The Compliance Certification activity will be performed for the Facility.

Item 25.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC

OPERATIONS

Monitoring Description:

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Motiva is prohibited from selling or offering for sale in Nassau, Rockland and Westchester Counties any distillate fuel oil which contains sulfur in a quantity exceeding 0.37% by weight. Outside of these counties, Motiva may sell distillate fuel oil with sulfur contents which do not exceed the limitations as set forth in Table 2 of 6NYCRR 225-1.2. For distillate fuel oil shipped to any location inside New York State, compliance shall be demonstrated by either: 1) obtaining a certificate of analysis from the supplier showing the sulfur content for each shipment of distillate fuel oil into the terminal; or 2) conducting monthly sampling and analysis of sulphur content for each tank containing distillate fuel oil.

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

Parameter Monitored: SULFUR CONTENT Upper Permit Limit: 0.37 percent by weight Reference Test Method: EPA approved

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 1/30/2013.

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

Condition 26: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement: 6 NYCRR 225-1.8

Item 26.1:

The Compliance Certification activity will be performed for the Facility.

Item 26.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Motiva must maintain records of the fuel analysis and data on the quantities of distillate oil received and names of all purchasers, fuel analysis and data on the quantities of all distillate oil sold for at least three years. The data include sulfur content, specific gravity and heating value of residual and distillate oil and such records must be available for inspection during normal business hours by the Department representative and must furnish copies of such records to the Department



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representative upon request.

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 1/30/2013.

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

Condition 27: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

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

Item 27.1:

The Compliance Certification activity will be performed for the Facility.

Item 27.2:

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

Reference Test Method: EPA

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 1/30/2013.

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

Condition 28: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement:6 NYCRR 229.3 (e) (2) (v)

Item 28.1:



The Compliance Certification activity will be performed for the Facility.

Item 28.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Storage tanks subject to this requirement, with a capacity of less than 10,000 gallons, must be equipped with a conservation vent. The permittee shall visually inspect the conservation vent on an annual basis to ensure proper operation. Inspection records must be maintained on site for a period of 5 years. Records shall contain date(s) of all inspections, inspection findings, and a listing of all equipment repairs or replacements.

Monitoring Frequency: ANNUALLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 29: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement:40CFR 63.420(a)(2), Subpart R

Item 29.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY100-00-0 TOTAL HAP

Item 29.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

A letter certifying that the facility has not exceeded the throughput or HAP emission limits indicated in this permit will be sent to Region 1 office by January 30 of

each year.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 30: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017



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Applicable Federal Requirement:40CFR 63.420(a)(2), Subpart R

Item 30.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000110-54-3 HEXANE

Item 30.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

The facility shall not exceed an annual throughput of 585 million gallons/year of gasoline and 600 million gallons per year of total ethanol plus gasoline during any twelve month rolling average. The data must be maintained at the facility. A letter certifying that the facility has not exceeded the throughput or HAP emission limits indicated in this permit must be submitted to the Region 1 office by January 30 of each year. By meeting these conditions, Motiva demonstrates that 40 CFR 63 Subpart R is not applicable to this facility.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: GASOLINE

Upper Permit Limit: 585000 thousand gallons per year

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 31: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement: 40CFR 63.420(a)(2), Subpart R

Item 31.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY100-00-0 TOTAL HAP

Item 31.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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Individual and total HAP emissions will not exceed 10 and 25 tons in any calendar year. Verification of HAP emissions will be determined via emission calculations.

Monitoring Frequency: ANNUALLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 32: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement:40CFR 63.420(a)(2), Subpart R

Item 32.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

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

Item 32.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC

OPERATIONS

Monitoring Description:

The facility shall not exceed an annual throughput of 585 million gallons/year of gasoline and 600 million gallons per year of total ethanol plus gasoline during any twelve month rolling average. The data must be maintained at the facility. A letter certifying that the facility has not exceeded the throughput or HAP emission limits indicated in this permit must be submitted to the Region 1 office by January 30 of each year. By meeting these conditions, Motiva demonstrates that 40 CFR 63 Subpart R is not applicable to this facility.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: GASOLINE

Upper Permit Limit: 585000 thousand gallons per year

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 33: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement:40CFR 63.420(a)(2), Subpart R



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Item 33.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

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

Item 33.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

The facility shall not exceed an annual throughput of 585 million gallons/year of gasoline and 600 million gallons per year of total ethanol plus gasoline during any twelve month rolling average. The data must be maintained at the facility. A letter certifying that the facility has not exceeded the throughput or HAP emission limits indicated in this permit must be submitted to the Region 1 office by January 30 of each year. By meeting these conditions, Motiva demonstrates that 40 CFR 63 Subpart R is not applicable to this facility.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: GASOLINE

Upper Permit Limit: 585000 thousand gallons per year

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 34: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement:40CFR 63.420(a)(2), Subpart R

Item 34.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000100-41-4 ETHYLBENZENE

Item 34.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC

OPERATIONS

Monitoring Description:

The facility shall not exceed an annual throughput of 585

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million gallons/year of gasoline and 600 million gallons per year of total ethanol plus gasoline during any twelve month rolling average. The data must be maintained at the facility. A letter certifying that the facility has not exceeded the throughput or HAP emission limits indicated in this permit must be submitted to the Region 1 office by January 30 of each year. By meeting these conditions, Motiva demonstrates that 40 CFR 63 Subpart R is not applicable to this facility.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: GASOLINE

Upper Permit Limit: 585000 thousand gallons per year

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 35: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement:40CFR 63.420(a)(2), Subpart R

Item 35.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000110-54-3 HEXANE

Item 35.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

The facility shall not exceed an annual throughput of 182 million gallons/year of distillate oil including biodiesel during any twelve month rolling average. The data must be maintained at the facility. A letter certifying that the facility has not exceeded the throughput or HAP emission limits indicated in this permit must be submitted to the Region 1 office by January 30 of each year. By meeting these conditions, Motiva demonstrates that 40 CFR 63 Subpart R is not applicable to this facility.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: DISTILLATES - NUMBER 1 AND NUMBER 2 OIL

Upper Permit Limit: 182000 thousand gallons per year

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

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Permit ID: 1-2820-01549/00004 Facility DEC ID: 1282001549

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 36: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement:40CFR 63.420(a)(2), Subpart R

Item 36.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

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

Item 36.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC

OPERATIONS

Monitoring Description:

The facility shall not exceed an annual throughput of 182 million gallons/year of distillate oil including biodiesel during any twelve month rolling average. The data must be maintained at the facility. A letter certifying that the facility has not exceeded the throughput or HAP emission limits indicated in this permit must be submitted to the Region 1 office by January 30 of each year. By meeting these conditions, Motiva demonstrates that 40 CFR 63 Subpart R is not applicable to this facility.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: DISTILLATES - NUMBER 1 AND NUMBER 2 OIL

Upper Permit Limit: 182000 thousand gallons per year

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 37: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement:40CFR 63.420(a)(2), Subpart R

Item 37.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000108-88-3 TOLUENE



Permit ID: 1-2820-01549/00004 Facility DEC ID: 1282001549

Item 37.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

The facility shall not exceed an annual throughput of 182 million gallons/year of distillate oil including biodiesel during any twelve month rolling average. The data must be maintained at the facility. A letter certifying that the facility has not exceeded the throughput or HAP emission limits indicated in this permit must be submitted to the Region 1 office by January 30 of each year. By meeting these conditions, Motiva demonstrates that 40 CFR 63 Subpart R is not applicable to this facility.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: DISTILLATES - NUMBER 1 AND NUMBER 2 OIL

Upper Permit Limit: 182000 thousand gallons per year

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 38: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement:40CFR 63.420(a)(2), Subpart R

Item 38.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000071-43-2 BENZENE

Item 38.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

The facility shall not exceed an annual throughput of 182 million gallons/year of distillate oil including biodiesel during any twelve month rolling average. The data must be maintained at the facility. A letter certifying that the facility has not exceeded the throughput or HAP emission limits indicated in this permit must be submitted to the Region 1 office by January 30 of each year. By meeting these conditions, Motiva demonstrates that 40 CFR 63

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Permit ID: 1-2820-01549/00004 Facility DEC ID: 1282001549

Subpart R is not applicable to this facility.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: DISTILLATES - NUMBER 1 AND NUMBER 2 OIL

Upper Permit Limit: 182000 thousand gallons per year

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 39: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement:40CFR 63.420(a)(2), Subpart R

Item 39.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000108-88-3 TOLUENE

Item 39.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

The facility shall not exceed an annual throughput of 585 million gallons/year of gasoline and 600 million gallons per year of total ethanol plus gasoline during any twelve month rolling average. The data must be maintained at the facility. A letter certifying that the facility has not exceeded the throughput or HAP emission limits indicated in this permit must be submitted to the Region 1 office by January 30 of each year. By meeting these conditions, Motiva demonstrates that 40 CFR 63 Subpart R is not applicable to this facility.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: GASOLINE

Upper Permit Limit: 585000 thousand gallons per year

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 40: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

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Permit ID: 1-2820-01549/00004 Facility DEC ID: 1282001549

Applicable Federal Requirement:40CFR 63.420(a)(2), Subpart R

Item 40.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000071-43-2 BENZENE

Item 40.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

The facility shall not exceed an annual throughput of 585 million gallons/year of gasoline and 600 million gallons per year of total ethanol plus gasoline during any twelve month rolling average. The data must be maintained at the facility. A letter certifying that the facility has not exceeded the throughput or HAP emission limits indicated in this permit must be submitted to the Region 1 office by January 30 of each year. By meeting these conditions, Motiva demonstrates that 40 CFR 63 Subpart R is not applicable to this facility.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: GASOLINE

Upper Permit Limit: 585000 thousand gallons per year

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 41: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement: 40CFR 63.420(a)(2), Subpart R

Item 41.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000100-41-4 ETHYLBENZENE

Item 41.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

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Permit ID: 1-2820-01549/00004 Facility DEC ID: 1282001549

Monitoring Description:

The facility shall not exceed an annual throughput of 182 million gallons/year of distillate oil including biodiesel during any twelve month rolling average. The data must be maintained at the facility. A letter certifying that the facility has not exceeded the throughput or HAP emission limits indicated in this permit must be submitted to the Region 1 office by January 30 of each year. By meeting these conditions, Motiva demonstrates that 40 CFR 63 Subpart R is not applicable to this facility.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: DISTILLATES - NUMBER 1 AND NUMBER 2 OIL

Upper Permit Limit: 182000 thousand gallons per year

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 42: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement:40CFR 63.420(a)(2), Subpart R

Item 42.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

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

Item 42.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

The facility shall not exceed an annual throughput of 182 million gallons/year of distillate oil including biodiesel during any twelve month rolling average. The data must be maintained at the facility. A letter certifying that the facility has not exceeded the throughput or HAP emission limits indicated in this permit must be submitted to the Region 1 office by January 30 of each year. By meeting these conditions, Motiva demonstrates that 40 CFR 63 Subpart R is not applicable to this facility.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: DISTILLATES - NUMBER 1 AND NUMBER 2 OIL

Upper Permit Limit: 182000 thousand gallons per year

Monitoring Frequency: MONTHLY

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Permit ID: 1-2820-01549/00004 Facility DEC ID: 1282001549

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 43: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement: 40CFR 63.11089, Subpart BBBBBB

Item 43.1:

The Compliance Certification activity will be performed for the Facility.

Item 43.2:

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 BBBBB by the applicable dates in §63.11083.

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



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

Monitoring Frequency: MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

**** Emission Unit Level ****

Condition 44: Emission Point Definition By Emission Unit

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement: 6 NYCRR Subpart 201-6

Item 44.1:

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

Emission Unit: T-TANKS

Emission Point: T0001

Height (ft.): 24 Diameter (in.): 8

NYTMN (km.): 4498.823 NYTME (km.): 606.333 Building: 2

Emission Point: T0002

Height (ft.): 24 Diameter (in.): 8

NYTMN (km.): 4498.823 NYTME (km.): 606.333 Building: 3

Emission Point: T0003

Height (ft.): 24 Diameter (in.): 8

NYTMN (km.): 4498.823 NYTME (km.): 606.333 Building: 4

Emission Point: T0004

Height (ft.): 24 Diameter (in.): 8

NYTMN (km.): 4498.823 NYTME (km.): 606.333 Building: 5

Emission Point: T0010

Height (ft.): 24 Length (in.): 12 Width (in.): 12 NYTMN (km.): 4498.823 NYTME (km.): 606.333 Building: 6

Emission Point: T0012

Height (ft.): 24 Diameter (in.): 8

NYTMN (km.): 4498.823 NYTME (km.): 606.333 Building: 7

Emission Point: T0013

Height (ft.): 24 Length (in.): 12 Width (in.): 12 NYTMN (km.): 4498.823 NYTME (km.): 606.333 Building: 8



Emission Point: T0014

Height (ft.): 24 Length (in.): 12 Width (in.): 12 NYTMN (km.): 4498.823 NYTME (km.): 606.333 Building: 9

Emission Point: T0015

Height (ft.): 36 Length (in.): 12 Width (in.): 12 NYTMN (km.): 4498.823 NYTME (km.): 606.333 Building: 10

Emission Point: T0016

Height (ft.): 36 Diameter (in.): 8

NYTMN (km.): 4498.823 NYTME (km.): 606.333 Building: 11

Item 44.2:

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

Emission Unit: U-00001

Emission Point: 00001

Height (ft.): 15 Diameter (in.): 8

NYTMN (km.): 4498.823 NYTME (km.): 606.333 Building: 1

Item 44.3:

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

Emission Unit: U-00012

Emission Point: 00012

Height (ft.): 20 Diameter (in.): 36

NYTMN (km.): 4498.823 NYTME (km.): 606.333 Building: 12

Item 44.4:

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

Emission Unit: U-00013

Emission Point: 00013

Height (ft.): 5 Length (in.): 96 Width (in.): 60

NYTMN (km.): 4498.823 NYTME (km.): 606.333 Building: 13

Condition 45: Process Definition By Emission Unit

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement: 6 NYCRR Subpart 201-6

Item 45.1:

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

Emission Unit: T-TANKS

Process: GAT Source Classification Code: 4-04-001-14

Process Description:

Tanks storing gasoline. Tanks are equipped with internal floating roofs.

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Emission Source/Control: IROOF - Control

Control Type: FLOATING ROOF

Emission Source/Control: TK001 - Process

Design Capacity: 459,060 gallons

Emission Source/Control: TK002 - Process

Design Capacity: 499,506 gallons

Emission Source/Control: TK003 - Process

Design Capacity: 485,940 gallons

Emission Source/Control: TK004 - Process

Design Capacity: 450,072 gallons

Emission Source/Control: TK010 - Process

Design Capacity: 440,580 gallons

Emission Source/Control: TK012 - Process

Design Capacity: 379,638 gallons

Emission Source/Control: TK013 - Process

Design Capacity: 382,368 gallons

Emission Source/Control: TK014 - Process

Design Capacity: 393,204 gallons

Emission Source/Control: TK015 - Process

Design Capacity: 931,392 gallons

Emission Source/Control: TK016 - Process

Design Capacity: 934,416 gallons

Item 45.2:

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

Emission Unit: T-TANKS

Process: VOL Source Classification Code: 4-04-001-14

Process Description:

Tanks storing volatile organic liquid, including ethanol. Tanks are equipped with internal floating roofs.

Emission Source/Control: IROOF - Control

Control Type: FLOATING ROOF

Emission Source/Control: TK001 - Process

Design Capacity: 459,060 gallons

Emission Source/Control: TK003 - Process

Design Capacity: 485,940 gallons



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Emission Source/Control: TK004 - Process

Design Capacity: 450,072 gallons

Emission Source/Control: TK010 - Process

Design Capacity: 440,580 gallons

Emission Source/Control: TK012 - Process

Design Capacity: 379,638 gallons

Item 45.3:

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

Emission Unit: U-00001

Process: DIS Source Classification Code: 4-04-002-50

Process Description:

Distillate including biodiesel will be loaded in a total of 10 bays, 6 of which are used for distillate and biodiesel loading only. Four (4) bays are used for distillate and biodiesel or gasoline loading. A VRU is used to control emissions during the bottom loading of distillate including biodiesel from the truck rack.

Emission Source/Control: 00002 - Control Control Type: VAPOR RECOVERY SYS(INCL.

CONDENSERS, HOODING, OTHER ENCLOSURES)

Emission Source/Control: 00001 - Process

Item 45.4:

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

Emission Unit: U-00001

Process: GAS Source Classification Code: 4-04-002-50

Process Description:

Gasoline tank trucks are loaded at 10 bays, with 6 bays being used to load gasoline and 4 bays to load distillate including biodiesel or gasoline. Vapors are collected and controlled by a VRU. This process also includes switch loading of distillate and biodiesel into trucks that

previously held gasoline.

Emission Source/Control: 00002 - Control Control Type: VAPOR RECOVERY SYS(INCL.

CONDENSERS, HOODING, OTHER ENCLOSURES)

Emission Source/Control: 00001 - Process

Item 45.5:

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

Emission Unit: U-00012

Process: 022 Source Classification Code: 3-99-999-94



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Process Description:

A groundwater remediation and surface water collection system uses an air stripper to reduce the VOCs in the site's groundwater and contact water. Groundwater, contact water, and floating product are pumped from the oil/water separator to the air stripper at a combined rate of 40 gpm. The floating product is separated and stored in a recovery tank. The water is pumped into a stripper for treatment and filtered by two activated carbon beds.

Emission Source/Control: 00023 - Process

Item 45.6:

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

Emission Unit: U-00013

Process: 023 Source Classification Code: 4-04-002-50

Process Description:

Removal of free oil and settled solids from the waste

water.

Emission Source/Control: 00024 - Process

Condition 46: Emission Unit Permissible Emissions

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement: 6 NYCRR 201-7.1

Item 46.1:

The sum of emissions from all regulated processes specified in this permit for the emission unit cited

shall not exceed the following Potential to Emit (PTE) rates for each regulated contaminant:

Emission Unit: T-TANKS

CAS No: 0NY998-00-0

Name: VOC

PTE(s): 6.75 pounds per hour

59,140 pounds per year

Emission Unit: U-00001

CAS No: 0NY998-00-0

Name: VOC

PTE(s): 12.2 pounds per hour

106,860 pounds per year

Condition 47: Capping Monitoring Condition

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement: 6 NYCRR 201-7.1



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Item 47.1:

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

6 NYCRR Subpart 231-2

Item 47.2:

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

Item 47.3:

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 47.4:

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 47.5:

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 47.6:

The Compliance Certification activity will be performed for:

Emission Unit: T-TANKS

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 47.7:

Compliance Certification shall include the following monitoring:

Capping: Yes

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

Facility will not exceed an annual emission limit of 29.57 tons VOC from emission unit T-TANKS. Compliance with this requirement shall be determined by using the actual volatile organic liquid and petroleum hydrocarbons throughput and operating conditions of each tank applied to the EPA Tanks 4.0 or subsequent versions program. The



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facility shall maintain onsite any records required to verify this limit for a minimum of five years.

Upper Permit Limit: 29.57 tons per year

Reference Test Method: EPA

Monitoring Frequency: ANNUALLY Averaging Method: ANNUAL TOTAL

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 48: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

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

BBBBBB

Item 48.1:

The Compliance Certification activity will be performed for:

Emission Unit: T-TANKS

Item 48.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

Reporting Requirements: ANNUALLY (CALENDAR) Reports due 30 days after the reporting period. The initial report is due 1/30/2013. Subsequent reports are due every 12 calendar month(s).

Condition 49: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

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

Item 49.1:

The Compliance Certification activity will be performed for:

Emission Unit: T-TANKS



Permit ID: 1-2820-01549/00004 Facility DEC ID: 1282001549

Process: VOL

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 49.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Each tank in this process group must be equipped with an internal floating roof with a liquid-mounted primary seal and gasketted fittings, or equivalent control. Replacement of other than liquid mounted seals is to be performed when the tank is cleaned and gas-freed for other purposes.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 50: Capping Monitoring Condition

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement: 6 NYCRR 201-7.1

Item 50.1:

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

6 NYCRR Subpart 231-2

Item 50.2:

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

Item 50.3:

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 50.4:

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 50.5:

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 50.6:

The Compliance Certification activity will be performed for:

Emission Unit: U-00001

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 50.7:

Compliance Certification shall include the following monitoring:

Capping: Yes

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

Facility will not exceed an annual emission limit of

53.43 tons VOC from emission unit U-00001. Compliance with

this requirement shall be determined by using the

documented annual throughput with the measured emission rate as determined by method 40 CFR 60.502. The facility shall maintain on site any records required to verify this

limit for a minimum of five years.

Upper Permit Limit: 53.43 tons per year Reference Test Method: EPA approved Monitoring Frequency: ANNUALLY Averaging Method: ANNUAL TOTAL

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 51: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement: 6 NYCRR 229.3 (d)

Item 51.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00001

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC



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Item 51.2:

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

The Vapor Recovery Unit at Motiva is equipped with a Continuous Emission Monitor (CEM) to monitor the hydrocarbons emitted from the VRU exhaust stack. The unit collects and analyses exhaust gas samples and provides a reading of the volatile hydrocarbon concentration measured as volume percent of propane. This value will be converted to mg/l reading to compare with the VRU emission limit of 7.0 mg/l. The CEM collects and analyzes multiple samples per hour(minimum 4 samples) and these results are used to calculate a one hour rolling average. The CEM must be calibrated as per the manufacturer's specification on a frequency specified by the manufacturer.

Parameter Monitored: TOTAL HYDROCARBONS (THC)

Upper Permit Limit: 7.0 milligrams per liter Monitoring Frequency: CONTINUOUS

Averaging Method: AVERAGING METHOD - SEE MONITORING

DESCRIPTION

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 52: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

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

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:

The gasoline vapor collection and control systems must capture gasoline vapors during the loading and unloading of gasoline transport vehicles and must condense, absorb, adsorb or combust gasoline vapors so emissions do not exceed 0.67 pounds/1000 gallons.



Permit ID: 1-2820-01549/00004 Facility DEC ID: 1282001549

Reference Test Method: EPA approved Monitoring Frequency: PER DELIVERY

Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST

METHOD INDICATED

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 53: Labelling of gasoline transport vehicles

Effective between the dates of 06/20/2012 and 06/19/2017

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

Item 53.1:

This Condition applies to Emission Unit: U-00001

Item 53.2:

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 54: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement: 6 NYCRR 230.4 (b)

Item 54.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00001

Item 54.2:

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

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING



Permit ID: 1-2820-01549/00004 Facility DEC ID: 1282001549

DESCRIPTION

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 55: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement: 6 NYCRR 230.4 (f)

Item 55.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00001

Item 55.2:

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 will allow a compartment on said vehicle to be loaded under a pressure exceeding 18 inches of water gauge, to be unloaded under a vacuum exceeding 6 inches of water gauge, or to be unloaded under pressure.

Parameter Monitored: PRESSURE Lower Permit Limit: 6.0 inches of water Upper Permit Limit: 18.0 inches of water

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 56: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement: 6 NYCRR 230.6 (a)

Item 56.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00001

Item 56.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

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Monitoring Description:

The owner of any gasoline transport vehicle subject to this Part must maintain records of pressure-vacuum 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: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 57: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement: 6 NYCRR 230.6 (b)

Item 57.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00001

Item 57.2:

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: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 58: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

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

Item 58.1:



The Compliance Certification activity will be performed for:

Emission Unit: U-00001

Item 58.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

- 1. The owner or operator shall obtain the vapor tightness documentation described in paragraph 60.505(b) of 40 CFR 60.500 Subpart XX for each gasoline tank truck which is to be loaded at the facility.
- 2. The owner or operator shall require the tank identification number to be recorded as each gasoline tank truck is loaded at the facility.
- 3. The owner or operator shall cross-check each tank identification number recorded per item 2 above with the file of tank vapor tightness documentation within 2 weeks after the corresponding tank is loaded.
- 4. The terminal owner or operator shall notify the owner or operator of each nonvapor-tight gasoline tank truck loaded at the facility within 1 week after the documentation cross-check (Item #3).
- 5. The terminal owner or operator shall take steps assuring that the nonvapor-tight gasoline tank truck will not be reloaded at the facility until vapor tightness documentation for that tank is obtained.

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

Monitoring Frequency: PER BATCH OF PRODUCT/RAW MATERIAL CHANGE

Reporting Requirements: ANNUALLY (CALENDAR) Reports due 30 days after the reporting period. The initial report is due 1/30/2013. Subsequent reports are due every 12 calendar month(s).

Condition 59: Compliance Certification Effective between the dates of 06/20/2012 and 06/19/2017

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

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Item 59.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00001

Item 59.2:

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

The vapor collection and liquid loading equipment shall be designed and operated to prevent gauge pressure in the delivery tank from exceeding 4,500 pascals (450 millimeters of water) during product loading.

Parameter Monitored: PRESSURE

Upper Permit Limit: 450 millimeters of water Reference Test Method: 40 CFR 60.503(d)

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 1/30/2013.

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

Condition 60: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

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

Item 60.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00001

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 60.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Each calendar month, the vapor collection system, the vapor processing system, and each loading rack handling gasoline shall be inspected during the loading of gasoline tank trucks for total organic compound liquid or vapor leaks. Detection methods incorporating sight, sound, or

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smell are acceptible. Each detection of a leak shall be recorded and the source of the leak repaired within 15 calendar days after it is detected.

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

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

Monitoring Frequency: MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 61: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

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

Item 61.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00001

Item 61.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Loadings of liquid product into gasoline tank trucks shall be limited to those gasoline tank trucks which have had their vapor tightness properly documented. The tank truck vapor tightness documentation shall be kept on file at the terminal in a permanent form available for inspection. The documentation file for each gasoline tank truck shall be updated at least once per year to reflect current test results as determined by Method 27. This documentation shall include, as a minimum, the following information:

(1) Test title: Gasoline Delivery Tank Pressure Test--EPA



Reference Method 27.

- (2) Tank owner and address.
- (3) Tank identification number.
- (4) Testing location.
- (5) Date of test.
- (6) Tester name and signature.
- (7) Witnessing inspector, if any: Name, signature, and affiliation.
- (8) Test results: Actual pressure change in 5 minutes, mm of water (average for 2 runs).

[NOTE: As an alternative to keeping records at the terminal of each gasoline cargo tank test result, 40 CFR 60.505(e) the facility may comply with the requirements in either paragraph (1) or (2) below:

- (1) An electronic copy of each record is instantly available at the terminal.
- (i) The copy of each record is an exact duplicate image of the original paper record with certifying signatures.
- (ii) The department is notified in writing that the each terminal using this alternative is in compliance with the recordkeeping requirements of 40 CFR 60.505.
- (2) For facilities that utilize a terminal automation system to prevent gasoline cargo tanks that do not have valid cargo tank vapor tightness documentation from loading (e.g., via a card lock-out system), a copy of the documentation is made available (e.g., via facsimile) for inspection by department representatives during the

course of a site visit, or within a mutually agreeable time frame.

- (i) The copy of each record is an exact duplicate image of the original paper record with certifying signatures.
- (ii) The permitting authority is notified in writing that each terminal using this alternative is in compliance with with the recordkeeping requirements of 40 CFR 60.505.

Reference Test Method: EPA

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 62: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017



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

Item 62.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00001

Item 62.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

As required under 40 CFR 60.502(j), the vapor collection system, the vapor processing system, and all loading racks handling gasoline will require a monthly inspection during the loading of gasoline tank trucks for total organic compounds liquid or vapor leaks. A record of each monthly leak inspection shall be kept on file at the terminal for at least 2 years. Inspection records shall include, as a minimum, the following information:

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

[NOTE: As an alternative to keeping records at the terminal of each gasoline cargo tank test result, 40 CFR 60.505(e) the facility may comply with the requirements in either paragraph (1) or (2) below:

- (1) An electronic copy of each record is instantly available at the terminal.
- (i) The copy of each record is an exact duplicate image of the original paper record with certifying signatures.
- (ii) The department is notified in writing that the each terminal using this alternative is in compliance with the recordkeeping requirements of 40 CFR 60.505.
- (2) For facilities that utilize a terminal automation system to prevent gasoline cargo tanks that do not have valid cargo tank vapor tightness documentation from loading (e.g., via a card lock-out system), a copy of the documentation is made available (e.g., via facsimile) for inspection by department representatives during the

course of a site visit, or within a mutually agreeable time frame.

(i) The copy of each record is an exact duplicate image of



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the original paper record with certifying signatures.

(ii) The permitting authority is notified in writing that each terminal using this alternative is in compliance with with the recordkeeping requirements of 40 CFR 60.505.

Monitoring Frequency: MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 63: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement: 40CFR 63.11088, Subpart BBBBBB

Item 63.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00001

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:

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

- a) Equip the loading rack(s) with a vapor collection system designed to collect the TOC vapors displaced from cargo tanks during product loading; and
- b) Reduce emissions of TOC to less than or equal to 80 mg/l of gasoline loaded into gasoline cargo tanks at the loading rack; and
- c) Design and operate the vapor collection system to prevent any TOC vapors collected at one loading rack from passing to another loading rack; and
- d) Limit the loading of gasoline into gasoline cargo tanks that are vapor tight using the procedures specified in §60.502(e)-(j). For the purposes of this condition, the term "tank truck' as used in §60.502(e)-(j) means "cargo tank" as defined in subpart BBBBBB in §63.11100.

The facility shall comply with the requirements of subpart BBBBB by the applicable dates specified in



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§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 7/30/2012.

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

Condition 64: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

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

Item 64.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00001

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

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Condition 65: Dome covers

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement: 6 NYCRR 230.4 (g)

Item 65.1:

This Condition applies to Emission Unit: U-00001

Process: DIS

Item 65.2:

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

Condition 66: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement: 6 NYCRR 202-1.1

Item 66.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00001

Process: GAS

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 66.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

The owner/operator of Motiva shall perform a stack test on the vapor recovery unit (VRU) within 180 days of the issuance of this permit, in accordance with a Department approved testing protocol as required by 6NYCRR 202-1.

Upper Permit Limit: 7 milligrams per liter Reference Test Method: 40 CFR 60.503

Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST

METHOD INDICATED

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 67: Leak limit

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement: 6 NYCRR 230.4 (e)

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Item 67.1:

This Condition applies to Emission Unit: U-00001 Process: GAS

Item 67.2:

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 68: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

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

Item 68.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00001

Process: GAS

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 68.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

The owners/operators of the facility shall conduct a performance test within 180 days of the issuance of this permit, in accordance with 40 CFR 60.503 to demonstrate compliance with requirements in 40 CFR 60.502.

Upper Permit Limit: 7 milligrams per liter Reference Test Method: 40 CFR 60.503

Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST METHOD INDICATED

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 69: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

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



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Item 69.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00001

Process: GAS

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 69.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

A performance test is required to demonstrate compliance with the emission limit for the vapor recovery system.

Upper Permit Limit: 7 milligrams per liter Reference Test Method: 40 CFR 60.503

Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST METHOD INDICATED

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 70: Truck loading compatibility

Effective between the dates of 06/20/2012 and 06/19/2017

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

Item 70.1:

This Condition applies to Emission Unit: U-00001 Emission Point: 00001

Item 70.2:

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

Condition 71: Vapor collection connection required

Effective between the dates of 06/20/2012 and 06/19/2017

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

Item 71.1:

This Condition applies to Emission Unit: U-00001 Emission Point: 00001

Item 71.2:

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

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Condition 72: Vent pressure limit

Effective between the dates of 06/20/2012 and 06/19/2017

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

Item 72.1:

This Condition applies to Emission Unit: U-00001 Emission Point: 00001

Item 72.2:

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

Condition 73: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

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

Item 73.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00012

Regulated Contaminant(s):

CAS No: 000071-43-2 BENZENE

Item 73.2:

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

The facility requested an alternate scenario for the operation of the air stripper. This involves: (1) utilization of carbon cannisters whenever benzene emissions exceed 4.0 ppm in the wastewater, and (2) operation of the air stripper for less than 1095 hours per year. The Department requires that the owners/operators of the facility keep a log of the operating parameters of the stripper and may require stack testing, based on the Department-approved testing protocol, to verify the air stripper emissions.

Parameter Monitored: WORKING CAPACITY OF CARBON BED

Upper Permit Limit: 4.0 parts per million by weight

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY

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TIME (INSTANTANEOUS/DISCRETE OR GRAB)

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 74: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement: 6 NYCRR Part 212

Item 74.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00012

Regulated Contaminant(s):

CAS No: 000071-43-2 BENZENE

Item 74.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC

OPERATIONS

Monitoring Description:

The facility requested a cap of 4.0 ppm in the benzene

concentration in the air stripper influent.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: WASTEWATER Parameter Monitored: BENZENE

Upper Permit Limit: 4.0 parts per million by weight

Reference Test Method: EPA Method 602 Monitoring Frequency: MONTHLY

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 1/30/2013.

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

Condition 75: Compliance Certification

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable Federal Requirement: 6 NYCRR Part 212

Item 75.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00012

Regulated Contaminant(s):



New York State Department of Environmental Conservation Permit ID: 1-2820-01549/00004

Facility DEC ID: 1282001549

CAS No: 000071-43-2 **BENZENE**

Item 75.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC

OPERATIONS

Monitoring Description:

The facility requested a cap of 1095 hours per year on

the operation of the air stripper.

Work Practice Type: HOURS PER YEAR OPERATION

Upper Permit Limit: 1095 hours Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MINIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

Subsequent reports are due every 12 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 constitutes an affirmative defense to an action brought for noncompliance with emissions limitations or permit conditions for all facilities in New York State.

- (a) The affirmative defense of emergency shall be demonstrated through properly signed, contemporaneous operating logs, or other relevant evidence that:
 - (1) An emergency occurred and that the facility owner

and/or

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

- (2) The equipment at the permitted facility causing the emergency was at the time being properly operated;
- (3) During the period of the emergency the facility owner and/or operator took all reasonable steps to minimize levels of emissions that exceeded the emission standards, or other requirements in the permit; and
 - (4) The facility owner and/or operator notified the

Department

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

- (b) In any enforcement proceeding, the facility owner and/or operator seeking to establish the occurrence of an emergency has the burden of proof.
- (c) This provision is in addition to any emergency or upset provision contained in any applicable requirement.

Item B: 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

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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 76: Contaminant List

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable State Requirement: ECL 19-0301

Item 76.1:

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: 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: 0NY100-00-0 Name: TOTAL HAP



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CAS No: 0NY998-00-0

Name: VOC

Condition 77: Unavoidable noncompliance and violations

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable State Requirement: 6 NYCRR 201-1.4

Item 77.1:

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

- (a) The facility owner and/or operator shall compile and maintain records of all equipment maintenance or start-up/shutdown activities when they can be expected to result in an exceedance of any applicable emission standard, and shall submit a report of such activities to the commissioner's representative when requested to do so in writing or when so required by a condition of a permit issued for the corresponding air contamination source except where conditions elsewhere in this permit which contain more stringent reporting and notification provisions for an applicable requirement, in which case they supercede those stated here. Such reports shall describe why the violation was unavoidable and shall include the time, frequency and duration of the maintenance and/or start-up/shutdown activities and the identification of air contaminants, and the estimated emission rates. If a facility owner and/or operator is subject to continuous stack monitoring and quarterly reporting requirements, he need not submit reports for equipment maintenance or start-up/shutdown for the facility to the commissioner's representative.
- (b) In the event that emissions of air contaminants in excess of any emission standard in 6 NYCRR Chapter III Subchapter A occur due to a malfunction, the facility owner and/or operator shall report such malfunction by telephone to the commissioner's representative as soon as possible during normal working hours, but in any event not later than two working days after becoming aware that the malfunction occurred. Within 30 days thereafter, when requested in writing by the commissioner's representative, the facility owner and/or operator shall submit a written report to the commissioner's representative describing the malfunction, the corrective action taken, identification of air contaminants, and an estimate of the emission rates. These reporting requirements are superceded by conditions elsewhere in this permit which contain reporting and notification provisions for applicable requirements more stringent than those above.
- (c) The Department may also require the owner and/or operator to include in reports described under (a) and (b) above an estimate of the maximum ground level concentration of each air contaminant emitted and the effect of such emissions depending on the deviation of the malfunction and the air contaminants emitted.
- (d) In the event of maintenance, start-up/shutdown or malfunction conditions which result in emissions exceeding any applicable emission standard, the facility owner and/or operator shall take appropriate action to prevent emissions which will result in contravention of any applicable ambient air quality standard. Reasonably available control technology, as determined by the commissioner, shall be applied during any maintenance, start-up/shutdown or malfunction condition subject to this paragraph.



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

Condition 78: Visible Emissions Limited

Effective between the dates of 06/20/2012 and 06/19/2017

Applicable State Requirement: 6 NYCRR 211.2

Item 78.1:

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