

PERMIT Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air State Facility
Permit ID: 2-6101-00093/00008

Effective Date: 11/01/2013 Expiration Date: 10/31/2023

Permit Issued To: UNITED METRO ENERGY CORP

500 KINGSLAND AVE BROOKLYN, NY 11222

Contact: DANIEL M GIANFALLA

UNITED METRO ENERGY CORP

500 KINGSLAND AVE BROOKLYN, NY 11222

(718) 383-1400

Facility: UNITED METRO TERM-498 KINGSLAND AVE

498 KINGSLAND AVE BROOKLYN, NY 11222

Contact: DANIEL M GIANFALLA

UNITED METRO ENERGY CORP

500 KINGSLAND AVE BROOKLYN, NY 11222

(718) 383-1400

Description:

Application for renewal of Air State Facility permit.

Petroleum bulk storage terminal. The terminal operates aboveground gasoline storage tanks with floating roofs (total working volume = 2,380,000 gallons).

Facility HAP (Hazardous Air Pollutants) emissions are capped at 24.9 tons per year by limiting total annual gasoline throughput at 350,000,000 gallons per year.

Records demonstrating compliance with this cap will be kept in accordance with the permit special conditions.

The facility is subject to the provisions of State Facility requirements specified under 6NYCRR 201-7.

The Air State Facility permit contains a listing of the applicable federal, state, and compliance monitoring requirements for the facility.





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:	JOHN F CRYAN
	NYSDEC - REGION 2
	47-40 21ST ST
	LONG ISLAND CITY, NY 11101-5407
Authorized Signature:	Date: / /



Notification of Other State Permittee Obligations

Item A: Permittee Accepts Legal Responsibility and Agrees to Indemnification

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

Item B: Permittee's Contractors to Comply with Permit

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

Item C: Permittee Responsible for Obtaining Other Required Permits

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

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

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



LIST OF CONDITIONS

DEC GENERAL CONDITIONS

General Provisions

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

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

Facility Level

Submission of application for permit modification or renewal - REGION 2 HEADQUARTERS



DEC GENERAL CONDITIONS **** General Provisions **** GENERAL CONDITIONS - Apply to ALL Authorized Permits.

Condition 1: Facility Inspection by the Department

Applicable State Requirement: ECL 19-0305

Item 1.1:

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

Item 1.2:

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

Item 1.3:

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

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

Item 2.1:

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

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

Item 3.1:

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

Item 3.2:

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

Item 3.3:

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

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

Item 4.1:

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

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

**** Facility Level ****

Condition 5: Submission of application for permit modification or renewal - REGION 2
HEADQUARTERS
Applicable State Requirement: 6 NYCRR 621.6 (a)

Item 5.1:

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

NYSDEC Regional Permit Administrator Region 2 Headquarters Division of Environmental Permits 1 Hunters Point Plaza, 4740 21st Street Long Island City, NY 11101-5407 (718) 482-4997



Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - AIR STATE FACILITY

PERMIT

IDENTIFICATION INFORMATION

Permit Issued To:UNITED METRO ENERGY CORP 500 KINGSLAND AVE BROOKLYN, NY 11222

Facility: UNITED METRO TERM-498 KINGSLAND AVE

498 KINGSLAND AVE BROOKLYN, NY 11222

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

Permit Effective Date: 11/01/2013 Permit Expiration Date: 10/31/2023



Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

LIST OF CONDITIONS

FEDERALLY ENFORCEABLE CONDITIONS

Facility Level

- 1 6 NYCRR Subpart 201-7: Facility Permissible Emissions
- *2 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- 3 6 NYCRR 211.1: Air pollution prohibited
- 4 6 NYCRR 229.4 (a): Testing and monitoring requirements
- 5 40CFR 63.420(a), Subpart R: Compliance Demonstration

Emission Unit Level

EU=0-U2VRU

- 6 6 NYCRR 229.5 (c): Compliance Demonstration
- 7 40CFR 60.502(b), NSPS Subpart XX: Emission limit
- 8 40CFR 60.505(b), NSPS Subpart XX: Compliance Demonstration

EU=U-00007

- 9 6 NYCRR 229.3 (a): Compliance Demonstration
- 10 6 NYCRR 229.5 (a): Compliance Demonstration
- 11 40CFR 60.113(a), NSPS Subpart K: Compliance Demonstration

EU=U-00008

- 12 6 NYCRR 229.3 (a): Compliance Demonstration
- 13 6 NYCRR 229.5 (a): Compliance Demonstration
- 14 40CFR 60.113(a), NSPS Subpart K: Compliance Demonstration

EU=U-0026A

- 15 6 NYCRR 229.3 (e) (2) (iv): VOL storage tanks from 10000 20000 gallons
- 16 6 NYCRR 229.5 (d): Compliance Demonstration

STATE ONLY ENFORCEABLE CONDITIONS Facility Level

- 17 ECL 19-0301: Contaminant List
- 18 6 NYCRR 201-1.4: Malfunctions and start-up/shutdown activities
- 19 6 NYCRR Subpart 201-5: Emission Unit Definition
- 20 6 NYCRR 201-5.2 (c): Renewal deadlines for state facility permits
- 21 6 NYCRR 201-5.3 (c): Compliance Demonstration
- 22 6 NYCRR 211.2: Visible Emissions Limited

Emission Unit Level

- 23 6 NYCRR Subpart 201-5: Emission Point Definition By Emission Unit
- 24 6 NYCRR Subpart 201-5: Process Definition By Emission Unit

NOTE: * preceding the condition number indicates capping.



Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

FEDERALLY ENFORCEABLE CONDITIONS **** Facility Level ****

NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS

This section contains terms and conditions which are federally enforceable. Permittees may also have other obligations under regulations of general applicability

Item A: Sealing - 6 NYCRR 200.5

The Commissioner may seal an air contamination source to prevent its operation if compliance with 6 NYCRR Chapter III is not met within the time provided by an order of the Commissioner issued in the case of the violation.

Sealing means labeling or tagging a source to notify any person that operation of the source is prohibited, and also includes physical means of preventing the operation of an air contamination source without resulting in destruction of any equipment associated with such source, and includes, but is not limited to, bolting, chaining or wiring shut control panels, apertures or conduits associated with such source.

No person shall operate any air contamination source sealed by the Commissioner in accordance with this section unless a modification has been made which enables such source to comply with all requirements applicable to such modification.

Unless authorized by the Commissioner, no person shall remove or alter any seal affixed to any contamination source in accordance with this section.

Item B: Acceptable Ambient Air Quality - 6 NYCRR 200.6

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

Item C: Maintenance of Equipment - 6 NYCRR 200.7

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,



Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

required to operate such device effectively.

Item D: Unpermitted Emission Sources - 6 NYCRR 201-1.2

If an existing emission source was subject to the permitting requirements of 6 NYCRR Part 201 at the time of construction or modification, and the owner and/or operator failed to apply for a permit for such emission source then the following provisions apply:

- (a) The owner and/or operator must apply for a permit for such emission source or register the facility in accordance with the provisions of Part 201.
- (b) The emission source or facility is subject to all regulations that were applicable to it at the time of construction or modification and any subsequent requirements applicable to existing sources or facilities.

Item E: 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:
- 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.



Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

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

Item F: Recycling and Salvage - 6 NYCRR 201-1.7

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 6 NYCRR.

Item G: Prohibition of Reintroduction of Collected Contaminants to the Air - 6 NYCRR 201-1.8

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.

Item H: Proof of Eligibility for Sources Defined as Exempt Activities - 6 NYCRR 201-3.2 (a)

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 6 NYCRR Subpart 201-3. 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 6 NYCRR Subpart 201-3, 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 I: Proof of Eligibility for Sources Defined as Trivial Activities - 6 NYCRR 201-3.3 (a)

The owner and/or operator of an emission source or unit that is listed as being trivial in 6 NYCRR Part 201 may be required to certify that it operates within the specific criteria described in 6 NYCRR Subpart 201-3. 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 6 NYCRR Subpart 201-3, 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 J: Required Emission Tests - 6 NYCRR 202-1.1



Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

An acceptable report of measured emissions shall be submitted, as may be required by the Commissioner, to ascertain compliance or noncompliance with any air pollution code, rule, or regulation. Failure to submit a report acceptable to the Commissioner within the time stated shall be sufficient reason for the Commissioner to suspend or deny an operating permit. Notification and acceptable procedures are specified in 6 NYCRR Subpart 202-1.

Item K: Open Fires Prohibitions - 6 NYCRR 215.2

Except as allowed by section 215.3 of 6 NYCRR Part 215, no person shall burn, cause, suffer, allow or permit the burning of any materials in an open fire.

Item L: Permit Exclusion - ECL 19-0305

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

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

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

FEDERAL APPLICABLE REQUIREMENTS The following conditions are federally enforceable.

Condition 1: Facility Permissible Emissions



Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

Effective between the dates of 11/01/2013 and 10/31/2023

Applicable Federal Requirement: 6 NYCRR Subpart 201-7

Item 1.1:

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

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

CAS No: 0NY100-00-0 PTE: 49,800 pounds per year

Name: TOTAL HAP

Condition 2: Capping Monitoring Condition

Effective between the dates of 11/01/2013 and 10/31/2023

Applicable Federal Requirement: 6 NYCRR Subpart 201-7

Item 2.1:

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 201-6

Item 2.2:

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

Item 2.3:

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 2.4:

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 2.5:

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 2.6:

The Compliance Demonstration activity will be performed for the Facility.



Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

Regulated Contaminant(s):

CAS No: 0NY100-00-0 TOTAL HAP

Item 2.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

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

Monitoring Description:

Facility HAP emissions are limited to 24.9 tons per year, or to under 10 tons per year for any individual hazardous air pollutant. Compliance with this cap will be demonstarated by limiting the gasoline throughput to 350,000,000 gallons per year.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: GASOLINE

Upper Permit Limit: 350000 1000 gallons

Monitoring Frequency: DAILY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 10/30/2014.

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

Condition 3: Air pollution prohibited

Effective between the dates of 11/01/2013 and 10/31/2023

Applicable Federal Requirement: 6 NYCRR 211.1

Item 3.1:

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

Condition 4: Testing and monitoring requirements

Effective between the dates of 11/01/2013 and 10/31/2023

Applicable Federal Requirement: 6 NYCRR 229.4 (a)

Item 4.1:

The owner and/or operator of a vapor collection and control system must follow notification requirements, protocol requirements, and test procedures of Part 202 of this title for testing and monitoring to determine compliance with the emission limits and control requirements required of this Part.



Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

Condition 5: Compliance Demonstration

Effective between the dates of 11/01/2013 and 10/31/2023

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

Item 5.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 5.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The facility shall keep records to document that the

facility parameters established under 40CFR 63.420(c) have

not been exceeded.

Monitoring Frequency: DAILY

Averaging Method: AVERAGING METHOD - SEE MONITORING

DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**** Emission Unit Level ****

Condition 6: Compliance Demonstration

Effective between the dates of 11/01/2013 and 10/31/2023

Applicable Federal Requirement: 6 NYCRR 229.5 (c)

Item 6.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 0-U2VRU

Regulated Contaminant(s):

CAS No: 008006-61-9 GASOLINE

Item 6.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

THE FACILITY IS REQUIRED TO RECORD AVERAGE DAILY GASOLINE THROUGHPUT.

Monitoring Frequency: DAILY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 7: Emission limit

Effective between the dates of 11/01/2013 and 10/31/2023

Air Pollution Control Permit Conditions
Renewal 1 Page 9 FINAL



Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

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

Item 7.1:

This Condition applies to Emission Unit: 0-U2VRU

Item 7.2:

Emissions from the vapor collection system must not exceed 35 milligrams of total organic compounds per liter of gasoline loaded.

Condition 8: Compliance Demonstration

Effective between the dates of 11/01/2013 and 10/31/2023

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

Item 8.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 0-U2VRU

Item 8.2:

Compliance Demonstration 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:



Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

- (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.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: AVERAGING METHOD - SEE MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 9: Compliance Demonstration

Effective between the dates of 11/01/2013 and 10/31/2023

Applicable Federal Requirement: 6 NYCRR 229.3 (a)

Item 9.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00007

Item 9.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

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

Air Pollution Control Permit Conditions Renewal 1 Page 11 FINAL

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New York State Department of Environmental Conservation

Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

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

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

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

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

Reference Test Method: Visual

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Averaging Method: AVERAGING METHOD - SEE MONITORING

DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 10: Compliance Demonstration

Effective between the dates of 11/01/2013 and 10/31/2023

Applicable Federal Requirement: 6 NYCRR 229.5 (a)

Item 10.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00007

Item 10.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

The owner or operator of a facility containing any fixed roof or external floating roof petroleum liquid storage tank having a capacity equal to or greater than 40,000 gallons must maintain a record of the capacity, in gallons, of each such storage tank at the facility for a period of five years.

period of five years.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: AVERAGING METHOD - SEE MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Air Pollution Control Permit Conditions Renewal 1 Page 12 FINAL



Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

Condition 11: Compliance Demonstration

Effective between the dates of 11/01/2013 and 10/31/2023

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

Item 11.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00007

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 11.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

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

Monitoring Frequency: PER BATCH OF PRODUCT/RAW MATERIAL CHANGE

Averaging Method: AVERAGING METHOD - SEE MONITORING

DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 12: Compliance Demonstration

Effective between the dates of 11/01/2013 and 10/31/2023

Applicable Federal Requirement: 6 NYCRR 229.3 (a)

Item 12.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00008

Item 12.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

- 1. the tank has been retrofitted with an internal floating roof or equivalent control; and
- 2. the vapor collection and vapor control systems are

Air Pollution Control Permit Conditions
Renewal 1 Page 13 FINAL



Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

maintained and operated in such a way as to ensure the integrity and efficiency of the system.

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

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

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

Reference Test Method: Visual

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Averaging Method: AVERAGING METHOD - SEE MONITORING

DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 13: Compliance Demonstration

Effective between the dates of 11/01/2013 and 10/31/2023

Applicable Federal Requirement: 6 NYCRR 229.5 (a)

Item 13.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00008

Item 13.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

The owner or operator of a facility containing any fixed roof or external floating roof petroleum liquid storage tank having a capacity equal to or greater than 40,000 gallons must maintain a record of the capacity, in gallons, of each such storage tank at the facility for a period of five years.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: AVERAGING METHOD - SEE MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 14: Compliance Demonstration

Air Pollution Control Permit Conditions Renewal 1 Page 14 FINAL



Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

Effective between the dates of 11/01/2013 and 10/31/2023

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

Item 14.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-00008

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 14.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

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

Monitoring Frequency: PER BATCH OF PRODUCT/RAW MATERIAL CHANGE

Averaging Method: AVERAGING METHOD - SEE MONITORING

DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 15: VOL storage tanks from 10000 - 20000 gallons
Effective between the dates of 11/01/2013 and 10/31/2023

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

Item 15.1:

This Condition applies to Emission Unit: U-0026A

Item 15.2:

Volatile organic liquid tanks with a capacity greater than or equal to 10,000 gallons but less than 20,000 gallons must be equipped with submerged fill.

Condition 16: Compliance Demonstration

Effective between the dates of 11/01/2013 and 10/31/2023

Applicable Federal Requirement: 6 NYCRR 229.5 (d)

Item 16.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: U-0026A

Regulated Contaminant(s):

Air Pollution Control Permit Conditions
Renewal 1 Page 15 FINAL



New York State Department of Environmental Conservation Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

CAS No: 0NY998-00-0 VOC

Item 16.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

The owner or operator of a volatile organic liquid storage tank that is subject to 6NYCRR Part 229 must maintain a record of the capacity (in gallons) of the volatile organic liquid storage tank at the facility.

Monitoring Frequency: SINGLE OCCURRENCE

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY



Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

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: Public Access to Recordkeeping for Facilities With State Facility Permits - 6 NYCRR 201-1.10 (a)

Where facility owners and/or operators keep records pursuant to compliance with the requirements of 6 NYCRR Subpart 201-5.4, and/or the emission capping requirements of 6 NYCRR Subpart 201-7, the Department will make such records available to the public upon request in accordance with 6 NYCRR Part 616 - Public Access to Records. Facility owners and/or operators must submit the records required to comply with the request within sixty working days of written notification by the Department.

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

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

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

STATE ONLY APPLICABLE REQUIREMENTS

The following conditions are state only enforceable.

Condition 17: Contaminant List

Effective between the dates of 11/01/2013 and 10/31/2023

Air Pollution Control Permit Conditions Renewal 1 Page 17 FINAL



Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

Applicable State Requirement: ECL 19-0301

Item 17.1:

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

CAS No: 008006-61-9 Name: GASOLINE

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

CAS No: 0NY998-00-0

Name: VOC

Condition 18: Malfunctions and start-up/shutdown activities

Effective between the dates of 11/01/2013 and 10/31/2023

Applicable State Requirement: 6 NYCRR 201-1.4

Item 18.1:

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



Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

(e) A violation of any applicable emission standard resulting from start-up, shutdown, or malfunction conditions at a permitted or registered facility may not be subject to an enforcement action by the department and/or penalty if the department determines, in its sole discretion, that such a violation was unavoidable. The actions and recordkeeping and reporting requirements listed above must be adhered to in such circumstances.

Condition 19: Emission Unit Definition

Effective between the dates of 11/01/2013 and 10/31/2023

Applicable State Requirement: 6 NYCRR Subpart 201-5

Item 19.1:

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

Emission Unit: 0-U2VRU Emission Unit Description:

TANK TRUCK LOADING RACK VCU. FOUR LOADING POSITIONS ARE MANIFOLDED INTO ONE HEADER LINE THAT FEEDS THE JOHN ZINK CO. VCU. EDWARDS ENGINEERING VRU HAS BEEN DELETED. PERMIT MODIFICATION #4 MODIFIES PROCESS DATA CHANGING PRODUCT LOADED FROM "GASOLINE" TO "GASOLINE BLENDED WITH ETHANOL".

Building(s): VCU

Item 19.2:

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

Emission Unit: U-00004 Emission Unit Description:

TANK NO. 4. ABOVEGROUND STORAGE TANK. DIAMETER = 50 FEET. HEIGHT = 30 FEET. WORKING VOLUME = 420,000 GALLONS. TANK HAS INTERNAL FLOATING ROOF WITH SIX VENTS. INTERNAL FLOATING ROOF HAS PRIMARY SEAL. PERMIT MODIFICATION #4 MODIFIES PROCESS DATA CHANGING PRODUCT STORED FROM DIESEL FUEL TO METHANOL.

Building(s): TK4

Item 19.3:

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

Emission Unit: U-00007

Emission Unit Description:

TANK NO. 7. ABOVEGROUND STORAGE TANK. DIAMETER = 47 FEET. HEIGHT = 40 FEET. WORKING CAPACITY = 500,000 GALLONS. TANK HAS INTERNAL FLOATING ROOF WITH SIX VENTS. INTERNAL FLOATING ROOF HAS PRIMARY SEAL. PERMIT MODIFICATION #4 MODIFIES PROCESS DATA (TANK #7 NOW STORES GASOLINE BLENDED



Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

WITH ETHANOL).

Building(s): TK7

Item 19.4:

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

Emission Unit: U-00008 Emission Unit Description:

TANK NO. 8. ABOVEGROUND STORAGE TANK. DIAMETER = 47 FEET. HEIGHT = 40 FEET. WORKING VOLUME = 500,000 GALLONS. TANK HAS INTERNAL FLOATING ROOF WITH SIX VENTS. INTERNAL FLOATING ROOF HAS PRIMARY SEAL. PERMIT MODIFICATION #4 MODIFIES PROCESS DATA (TANK #8 NOW STORES GASOLINE BLENDED WITH ETHANOL).

Building(s): TK8

Item 19.5:

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

Emission Unit: U-00023 Emission Unit Description:

TANK NO. 23. ABOVEGROUND STORAGE TANK. DIAMETER = 45 FEET. HEIGHT = 40 FEET. WORKING CAPACITY = 455,000 GALLONS. TANK HAS INTERNAL FLOATING ROOF WITH PRIMARY AND SECONDARY SEALS. PERMIT MODIFICATION #4 MODIFIES PROCESS DATA. EMISSIONS HAVE BEEN RECALCULATED BASED ON THE COMPOSITION OF DENATURED ETHANOL (95% ETHANOL / 5% GASOLINE).

Building(s): TK23

Item 19.6:

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

Emission Unit: U-00024 Emission Unit Description:

TANK NO. 24. ABOVEGROUND STORAGE TANK. DIAMETER = 45 FEET. HEIGHT = 40 FEET. WORKING VOLUME = 455,000 GALLONS. TANK HAS INTERNAL FLOATING ROOF WITH PRIMARY AND SECONDARY SEALS. PERMIT MODIFICATION #4 MODIFIES PROCESS DATA (TANK #24 NOW STORES GASOLINE BLENDED WITH ETHANOL).

Building(s): TK24

Item 19.7:

The facility is authorized to perform regulated processes under this permit for: Emission Unit: U-00025



Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

Emission Unit Description:

TANK NO. 25. ABOVEGROUND STORAGE TANK. DIAMETER = 45 FEET. HEIGHT = 40 FEET. WORKING VOLUME = 455,000 GALLONS. TANK HAS INTERNAL FLOATING ROOF WITH PRIMARY AND SECONDARY SEALS. PERMIT MODIFICATION #4 MODIFIES PROCESS DATA (TANK #25 NOW STORES GASOLINE BLENDED WITH ETHANOL).

Building(s): TK25

Item 19.8:

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

Emission Unit: U-0006A

Emission Unit Description:

NEW TANK NO. 6A. ABOVEGROUND STORAGE TANK. DIAMETER = 8 FEET. HEIGHT = 32 FEET. WORKING CAPACITY = 12,000 GAL. TANK HAS SUBMERGED FILL AND CONSERVATION VENT. TANK NO. 6A STORES SULFURIC ACID.

Building(s): TK6A

Item 19.9:

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

Emission Unit: U-0007A

Emission Unit Description:

Aboveground storage tank. Diameter = 10 feet. Height = 32 feet. Working capacity = 18,200 gallons. Tank has submerged fill and conservation vent. Tank # 7A stores Methanol.

Building(s): TK7A

Item 19.10:

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

Emission Unit: U-0008A Emission Unit Description:

Aboveground storage tank. Diameter = 10 feet. Height = 32 feet. Working capacity = 18,200 gallons. Tank has submerged fill and conservation vent. Tank # 8A stores Methanol.

Building(s): TK8A

Item 19.11:

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

Emission Unit: U-0021A

Emission Unit Description:

Aboveground storage tank. Diameter = 10 feet. Height = 32 feet. Working capacity = 18,200 gallons. Tank has submerged fill and conservation vent. Tank # 21A stores

Air Pollution Control Permit Conditions
Renewal 1 Page 21 FINAL



Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

Methanol.

Building(s): TK21A

Item 19.12:

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

Emission Unit: U-0022A Emission Unit Description:

Aboveground storage tank. Diameter = 10 feet. Height = 32 feet. Working capacity = 18,200 gallons. Tank has submerged fill and conservation vent. Tank # 22A stores Methanol.

Building(s): TK22A

Item 19.13:

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

Emission Unit: U-0023A

Emission Unit Description:

Aboveground storage tank. Diameter = 10 feet. Height = 32 feet. Working capacity = 18,200 gallons. Tank has submerged fill and conservation vent. Tank # 23A stores Methanol.

Building(s): TK23A

Item 19.14:

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

Emission Unit: U-0024A Emission Unit Description:

Aboveground storage tank. Diameter = 10 feet. Height = 32 feet. Working capacity = 18,200 gallons. Tank has submerged fill and conservation vent. Tank # 24A stores Methanol.

Building(s): TK24A

Item 19.15:

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

Emission Unit: U-0025A

Emission Unit Description:

TANK NO. 25A. ABOVEGROUND STORAGE TANK. DIAMETER = 8 FEET. HEIGHT = 32 FEET. WORKING CAPACITY = 12,000 GAL. TANK HAS SUBMERGED FILL AND CONSERVATION VENT. TANK NO. 25A STORES SODIUM HYDROXIDE SOLUTION.

Building(s): TK25A

Item 19.16:

The facility is authorized to perform regulated processes under this permit for: Emission Unit: U-0026A



Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

Emission Unit Description:

TANK NO. 26A. ABOVEGROUND STORAGE TANK. DIAMETER = 8 FEET. HEIGHT = 32 FEET. WORKING CAPACITY = 12,000 GAL. TANK HAS SUBMERGED FILL AND CONSERVATION VENT. TANK NO. 26A STORES METHANOL.

Building(s): TK26A

Condition 20: Renewal deadlines for state facility permits

Effective between the dates of 11/01/2013 and 10/31/2023

Applicable State Requirement: 6 NYCRR 201-5.2 (c)

Item 20.1:

The owner or operator of a facility having an issued state facility 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.

Condition 21: Compliance Demonstration

Effective between the dates of 11/01/2013 and 10/31/2023

Applicable State Requirement: 6 NYCRR 201-5.3 (c)

Item 21.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 21.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Any reports or submissions required by this permit shall be submitted to the Regional Air Pollution Control Engineer (RAPCE) at the following address:

Division of Air Resources NYS Dept. of Environmental Conservation Region 2 47-40 21st St. Long Island City, NY 11101

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: AVERAGING METHOD - SEE MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 22: Visible Emissions Limited
Effective between the dates of 11/01/2013 and 10/31/2023



Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

Applicable State Requirement: 6 NYCRR 211.2

Item 22.1:

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.

**** Emission Unit Level ****

Condition 23: Emission Point Definition By Emission Unit

Effective between the dates of 11/01/2013 and 10/31/2023

Applicable State Requirement: 6 NYCRR Subpart 201-5

Item 23.1:

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

Emission Unit: 0-U2VRU

Emission Point: VCU01

Height (ft.): 35 Diameter (in.): 90

NYTMN (km.): 4509.4 NYTME (km.): 589.2 Building: VCU

Item 23.2:

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

Emission Unit: U-00004

Emission Point: 00004

Height (ft.): 30 Diameter (in.): 600

NYTMN (km.): 4509.4 NYTME (km.): 589.2 Building: TK4

Item 23.3:

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

Emission Unit: U-00007

Emission Point: 00007

Height (ft.): 40 Diameter (in.): 564

NYTMN (km.): 4509.4 NYTME (km.): 589.2 Building: TK7

Item 23.4:

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

Emission Unit: U-00008

Emission Point: 00008

Height (ft.): 40 Diameter (in.): 564

NYTMN (km.): 4509.4 NYTME (km.): 589.2 Building: TK8

Air Pollution Control Permit Conditions
Renewal 1 Page 24 FINAL



Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

Item 23.5:

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

Emission Unit: U-00023

Emission Point: 00023

Height (ft.): 40 Diameter (in.): 540

NYTMN (km.): 4509.86 NYTME (km.): 589.35 Building: TK23

Item 23.6:

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

Emission Unit: U-00024

Emission Point: 00024

Height (ft.): 40 Diameter (in.): 540

NYTMN (km.): 4509.86 NYTME (km.): 589.35 Building: TK24

Item 23.7:

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

Emission Unit: U-00025

Emission Point: 00025

Height (ft.): 40 Diameter (in.): 540

NYTMN (km.): 4509.86 NYTME (km.): 589.35 Building: TK25

Item 23.8:

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

Emission Unit: U-0006A

Emission Point: 0006A

Height (ft.): 32 Diameter (in.): 3

NYTMN (km.): 4509.809 NYTME (km.): 589.345 Building: TK6A

Item 23.9:

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

Emission Unit: U-0007A

Emission Point: 0007A

Height (ft.): 32 Diameter (in.): 120

NYTMN (km.): 4509.812 NYTME (km.): 589.353 Building: TK7A

Item 23.10:

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

Emission Unit: U-0008A

Emission Point: 0008A

Air Pollution Control Permit Conditions
Renewal 1 Page 25 FINAL



Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

Height (ft.): 32 Diameter (in.): 120

NYTMN (km.): 4509.81 NYTME (km.): 589.356 Building: TK8A

Item 23.11:

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

Emission Unit: U-0021A

Emission Point: 0021A

Height (ft.): 32 Diameter (in.): 120

NYTMN (km.): 4509.809 NYTME (km.): 589.351 Building: TK21A

Item 23.12:

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

Emission Unit: U-0022A

Emission Point: 0022A

Height (ft.): 32 Diameter (in.): 120

NYTMN (km.): 4509.807 NYTME (km.): 589.353 Building: TK22A

Item 23.13:

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

Emission Unit: U-0023A

Emission Point: 0023A

Height (ft.): 32 Diameter (in.): 120

NYTMN (km.): 4509.807 NYTME (km.): 589.348 Building: TK23A

Item 23.14:

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

Emission Unit: U-0024A

Emission Point: 0024A

Height (ft.): 32 Diameter (in.): 120

NYTMN (km.): 4509.804 NYTME (km.): 589.351 Building: TK24A

Item 23.15:

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

Emission Unit: U-0025A

Emission Point: 0025A

Height (ft.): 32 Diameter (in.): 3

NYTMN (km.): 4509.812 NYTME (km.): 589.347 Building: TK25A

Item 23.16:

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

Emission Unit: U-0026A

Air Pollution Control Permit Conditions

Renewal 1 Page 26 FINAL



Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

Emission Point: 0026A

Height (ft.): 32 Diameter (in.): 3

NYTMN (km.): 4509.815 NYTME (km.): 589.35 Building: TK26A

Condition 24: Process Definition By Emission Unit

Effective between the dates of 11/01/2013 and 10/31/2023

Applicable State Requirement: 6 NYCRR Subpart 201-5

Item 24.1:

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

Emission Unit: 0-U2VRU

Process: 007 Source Classification Code: 4-06-888-01

Process Description:

LOADING RACK FOR FILLING "GASOLINE BLENDED

WITH ETHANOL" INTO TANK TRUCKS.

Emission Source/Control: 00091 - Control Control Type: VAPOR RECOVERY SYS(INCL.

CONDENSERS, HOODING, OTHER ENCLOSURES)

Emission Source/Control: 00007 - Process

Item 24.2:

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

Emission Unit: U-00004

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

Process Description: STANDING LOSSES FROM TANK NO. 4.

Emission Source/Control: 00002 - Control

Control Type: FLOATING ROOF

Emission Source/Control: 00001 - Process Design Capacity: 420 1000 gallons

Item 24.3:

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

Emission Unit: U-00004

Process: 002 Source Classification Code: 4-04-001-17

Process Description: WITHDRAWAL LOSSES FROM TANK NO. 4

Emission Source/Control: 00002 - Control

Control Type: FLOATING ROOF

Emission Source/Control: 00001 - Process Design Capacity: 420 1000 gallons

Item 24.4:

Air Pollution Control Permit Conditions
Renewal 1 Page 27 FINAL



Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

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

Emission Unit: U-00007

Source Classification Code: 4-04-001-14 Process: 003

Process Description: STANDING LOSSES FROM TANK NO. 7.

Emission Source/Control: 00004 - Control

Control Type: FLOATING ROOF

Emission Source/Control: 00003 - Process Design Capacity: 500 1000 gallons

Item 24.5:

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

Emission Unit: U-00007

Source Classification Code: 4-04-001-17 Process: 004

Process Description: WITHDRAWAL LOSSES FROM TANK NO. 7.

Emission Source/Control: 00004 - Control

Control Type: FLOATING ROOF

Emission Source/Control: 00003 - Process

Design Capacity: 500 1000 gallons

Item 24.6:

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

Emission Unit: U-00008

Source Classification Code: 4-04-001-14 Process: 005

Process Description: STANDING LOSSES FROM TANK NO. 8.

Emission Source/Control: 00006 - Control

Control Type: FLOATING ROOF

Emission Source/Control: 00005 - Process Design Capacity: 500 1000 gallons

Item 24.7:

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

Emission Unit: U-00008

Process: 006 Source Classification Code: 4-04-001-17 Process Description: WITHDRAWAL LOSSES FROM TANK NO. 8.

Emission Source/Control: 00006 - Control

Control Type: FLOATING ROOF

Emission Source/Control: 00005 - Process Design Capacity: 500 1000 gallons

Item 24.8:



Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

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

Emission Unit: U-00023

Process: 009 Source Classification Code: 4-04-001-14

Process Description: STANDING LOSSES FROM TANK #23.

Emission Source/Control: 00013 - Control

Control Type: FLOATING ROOF

Emission Source/Control: 00012 - Process Design Capacity: 455 1000 gallons

Item 24.9:

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

Emission Unit: U-00023

Process: 010 Source Classification Code: 4-04-001-17

Process Description: WITHDRAWAL LOSSES FROM TANK #23.

Emission Source/Control: 00013 - Control

Control Type: FLOATING ROOF

Emission Source/Control: 00012 - Process Design Capacity: 455 1000 gallons

Item 24.10:

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

Emission Unit: U-00024

Process: 011 Source Classification Code: 4-04-001-14

Process Description: STANDING LOSSES FROM TANK #24.

Emission Source/Control: 00015 - Control

Control Type: FLOATING ROOF

Emission Source/Control: 00014 - Process Design Capacity: 455 1000 gallons

Item 24.11:

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

Emission Unit: U-00024

Process: 012 Source Classification Code: 4-04-001-17

Process Description: WITHDRAWAL LOSSES FROM TANK #24.

Emission Source/Control: 00015 - Control

Control Type: FLOATING ROOF

Emission Source/Control: 00014 - Process Design Capacity: 455 1000 gallons

Item 24.12:



Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

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

Emission Unit: U-00025

Process: 013 Source Classification Code: 4-04-001-14

Process Description: STANDING LOSSES FROM TANK #25.

Emission Source/Control: 00017 - Control

Control Type: FLOATING ROOF

Emission Source/Control: 00016 - Process Design Capacity: 455 1000 gallons

Item 24.13:

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

Emission Unit: U-00025

Process: 014 Source Classification Code: 4-04-001-17

Process Description: WITHDRAWAL LOSSES FROM TANK #25.

Emission Source/Control: 00017 - Control

Control Type: FLOATING ROOF

Emission Source/Control: 00016 - Process Design Capacity: 455 1000 gallons

Item 24.14:

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

Emission Unit: U-0006A

Process: 027 Source Classification Code: 3-01-870-09

Process Description: STANDING LOSSES FROM TANK NO. 6A.

Emission Source/Control: 00031 - Control Control Type: CONSERVATION VENT

Emission Source/Control: 00030 - Process

Design Capacity: 12 1000 gallons

Item 24.15:

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

Emission Unit: U-0006A

Process: 028 Source Classification Code: 3-01-870-10

Process Description: WORKING LOSSES FROM TANK NO. 6A.

Emission Source/Control: 00031 - Control Control Type: CONSERVATION VENT

Emission Source/Control: 00030 - Process

Design Capacity: 12 1000 gallons

Item 24.16:

Air Pollution Control Permit Conditions
Renewal 1 Page 30 FINAL



Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

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

Emission Unit: U-0007A

Process: 015 Source Classification Code: 4-07-008-15

Process Description: STANDING LOSSES FROM TANK #7A.

Emission Source/Control: 00019 - Control Control Type: CONSERVATION VENT

Emission Source/Control: 00018 - Process

Design Capacity: 18,200 gallons

Item 24.17:

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

Emission Unit: U-0007A

Process: 016 Source Classification Code: 4-07-008-16

Process Description: WORKING LOSSES FROM TANK #7A.

Emission Source/Control: 00019 - Control Control Type: CONSERVATION VENT

Emission Source/Control: 00018 - Process

Design Capacity: 18,200 gallons

Item 24.18:

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

Emission Unit: U-0008A

Process: 017 Source Classification Code: 4-07-008-15

Process Description: Standing losses from Tank #8A.

Emission Source/Control: 00021 - Control Control Type: CONSERVATION VENT

Emission Source/Control: 00020 - Process

Design Capacity: 18,200 gallons

Item 24.19:

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

Emission Unit: U-0008A

Process: 018 Source Classification Code: 4-07-008-16

Process Description: Working losses from Tank # 8A.

Emission Source/Control: 00021 - Control Control Type: CONSERVATION VENT

Emission Source/Control: 00020 - Process

Design Capacity: 18,200 gallons

Item 24.20:

Air Pollution Control Permit Conditions
Renewal 1 Page 31 FINAL



Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

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

Emission Unit: U-0021A

Process: 019 Source Classification Code: 4-07-008-15

Process Description: Standing losses from Tank # 21A.

Emission Source/Control: 00023 - Control Control Type: CONSERVATION VENT

Emission Source/Control: 00022 - Process

Design Capacity: 18,200 gallons

Item 24.21:

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

Emission Unit: U-0021A

Process: 020 Source Classification Code: 4-07-008-16

Process Description: Working losses from Tank # 21A.

Emission Source/Control: 00023 - Control Control Type: CONSERVATION VENT

Emission Source/Control: 00022 - Process

Design Capacity: 18,200 gallons

Item 24.22:

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

Emission Unit: U-0022A

Process: 021 Source Classification Code: 4-07-008-15

Process Description: Standing losses from Tank # 22A.

Emission Source/Control: 00025 - Control Control Type: CONSERVATION VENT

Emission Source/Control: 00024 - Process

Design Capacity: 18,200 gallons

Item 24.23:

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

Emission Unit: U-0022A

Process: 022 Source Classification Code: 4-07-008-16

Process Description: Working losses from Tank # 22A.

Emission Source/Control: 00025 - Control Control Type: CONSERVATION VENT

Emission Source/Control: 00024 - Process

Design Capacity: 18,200 gallons

Item 24.24:

Air Pollution Control Permit Conditions
Renewal 1 Page 32 FINAL



Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

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

Emission Unit: U-0023A

Process: 023 Source Classification Code: 4-07-008-15

Process Description: Standing losses from Tank # 23A.

Emission Source/Control: 00027 - Control Control Type: CONSERVATION VENT

Emission Source/Control: 00026 - Process

Design Capacity: 18,200 gallons

Item 24.25:

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

Emission Unit: U-0023A

Process: 024 Source Classification Code: 4-07-008-16

Process Description: Working losses from Tank # 23A.

Emission Source/Control: 00027 - Control Control Type: CONSERVATION VENT

Emission Source/Control: 00026 - Process

Design Capacity: 18,200 gallons

Item 24.26:

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

Emission Unit: U-0024A

Process: 025 Source Classification Code: 4-07-008-15

Process Description: Standing losses from Tank # 24A.

Emission Source/Control: 00029 - Control Control Type: CONSERVATION VENT

Emission Source/Control: 00028 - Process

Design Capacity: 18,200 gallons

Item 24.27:

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

Emission Unit: U-0024A

Process: 026 Source Classification Code: 4-07-008-16

Process Description: Working losses from Tank # 24A.

Emission Source/Control: 00029 - Control Control Type: CONSERVATION VENT

Emission Source/Control: 00028 - Process

Design Capacity: 18,200 gallons

Item 24.28:

Air Pollution Control Permit Conditions
Renewal 1 Page 33 FINAL



Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093

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

Emission Unit: U-0025A

Process: 029 Source Classification Code: 3-01-870-97

Process Description: STANDING LOSSES FROM TANK NO. 25A.

Emission Source/Control: 00033 - Control Control Type: CONSERVATION VENT

Emission Source/Control: 00032 - Process

Design Capacity: 12 1000 gallons

Item 24.29:

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

Emission Unit: U-0025A

Process: 030 Source Classification Code: 3-01-870-98

Process Description: WORKING LOSSES FROM TANK NO. 25A.

Emission Source/Control: 00033 - Control Control Type: CONSERVATION VENT

Emission Source/Control: 00032 - Process

Design Capacity: 12 1000 gallons

Item 24.30:

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

Emission Unit: U-0026A

Process: 031 Source Classification Code: 4-07-008-15

Process Description: STANDING LOSSES FROM TANK NO. 26A.

Emission Source/Control: 00035 - Control Control Type: CONSERVATION VENT

Emission Source/Control: 00034 - Process

Design Capacity: 12 1000 gallons

Item 24.31:

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

Emission Unit: U-0026A

Process: 032 Source Classification Code: 3-01-870-98

Process Description: WORKING LOSSES FROM TANK NO. 26A.

Emission Source/Control: 00035 - Control Control Type: CONSERVATION VENT

Emission Source/Control: 00034 - Process

Design Capacity: 12 1000 gallons



New York State Department of Environmental Conservation Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093



New York State Department of Environmental Conservation Permit ID: 2-6101-00093/00008 Facility DEC ID: 2610100093