

PERMIT Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type:	Air Title V Facility
Permit ID:	7-3156-00030/00023

Effective Date: 03/18/2021 Expiration Date: 03/17/2026

Permit Issued To:SUNOCO PARTNERS MARKETING & TERMINALS LP

3801 W CHESTER PIKE

NEWTOWN SQUARE, PA 19073

Contact: **BRANDON BARLOW**

ENERGY TRANSFER PARTNERS

101 W 3RD ST FL 3

WILLIAMSPORT, PA 17701

(570) 505-3731

SUNOCO SYRACUSE TED PARK TERMINAL Facility:

> 2951 ENERGY DR WARNERS, NY 13164

Description:

This permit action ia a renewal of the current Title V Air permit. It also includes a modification as the facility has accepted a lower TOC limit on the VRU outlet and a lower gasoline and distillate thruput cap in order to demonstrate compliance with New York State's ambient guideline concentrations.

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:	ELIZABETH A TRACY	
	615 ERIE BLVD W	
	SYRACUSE, NY 13204-2400	
Authorized Signature:		Date: / /



Notification of Other State Permittee Obligations

Item A: Permittee Accepts Legal Responsibility and Agrees to Indemnification

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

Item B: Permittee's Contractors to Comply with Permit

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

Item C: Permittee Responsible for Obtaining Other Required Permits

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

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

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



PAGE LOCATION OF CONDITIONS

PAGE

DEC GENERAL CONDITIONS

General Provisions

- 4 1 Facility Inspection by the Department
- 4 2 Relationship of this Permit to Other Department Orders and Determinations
- 4 3 Applications for permit renewals, modifications and transfers
- 5 4 Permit modifications, suspensions or revocations by the Department **Facility Level**
- 5 Submission of application for permit modification or renewal-REGION 7 HEADQUARTERS



DEC GENERAL CONDITIONS

**** General Provisions ****

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

GENERAL CONDITIONS - Apply to ALL Authorized Permits.

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

Item 1.1:

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

Item 1.2:

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

Item 1.3:

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

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

Item 2.1:

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

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

Item 3.1:

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

Item3.2:

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

Item 3.3

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

Division of Air Resources



Facility DEC ID: 7315600030

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 7
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 7 Headquarters Division of Environmental Permits 615 Erie Blvd West Syracuse, NY 13204-2400 (315) 426-7400



Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - TITLE V PERMIT

IDENTIFICATION INFORMATION

Permit Issued To:SUNOCO PARTNERS MARKETING & TERMINALS LP 3801 W CHESTER PIKE NEWTOWN SQUARE, PA 19073

Facility: SUNOCO SYRACUSE TED PARK TERMINAL

2951 ENERGY DR WARNERS, NY 13164

Authorized Activity By Standard Industrial Classification Code: 4226 - SPECIAL WAREHOUSING & STORAGE

Permit Effective Date: 03/18/2021 Permit Expiration Date: 03/17/2026



PAGE LOCATION OF CONDITIONS

PAGE	
	FEDERALLY ENFORCEABLE CONDITIONS
	Facility Level
8	1 6 NYCRR 200.6: Acceptable Ambient Air Quality
9	2 6 NYCRR 201-6.4 (a) (7): Fees
9	3 6 NYCRR 201-6.4 (c): Recordkeeping and Reporting of
	Compliance Monitoring
9	4 6 NYCRR 201-6.4 (c) (2): Records of Monitoring,
	Sampling, and Measurement
9	5 6 NYCRR 201-6.4 (c) (3) (ii): Compliance Certification
12	6 6 NYCRR 201-6.4 (e): Compliance Certification
14	7 6 NYCRR 202-2.1: Compliance Certification
14	8 6 NYCRR 202-2.5: Recordkeeping requirements
14	9 6 NYCRR 215.2: Open Fires - Prohibitions
16	10 6 NYCRR 200.7: Maintenance of Equipment
16	11 6 NYCRR 201-1.7: Recycling and Salvage
16	12 6 NYCRR 201-1.8: Prohibition of Reintroduction of
	Collected Contaminants to the air
16	13 6 NYCRR 201-3.2 (a): Exempt Sources - Proof of Eligibility
16	14 6 NYCRR 201-3.3 (a): Trivial Sources - Proof of Eligibility
17	15 6 NYCRR 201-6.4 (a) (4): Requirement to Provide Information
17	16 6 NYCRR 201-6.4 (a) (8): Right to Inspect
17	17 6 NYCRR 202-1.1: Required Emissions Tests
18	18 40 CFR Part 68: Accidental release provisions.
18	19 40CFR 82, Subpart F: Recycling and Emissions Reduction
18	20 6 NYCRR Subpart 201-6: Emission Unit Definition
19	21 6 NYCRR 201-6.4 (d) (4): Progress Reports Due Semiannually
20	22 6 NYCRR Subpart 201-7: Facility Permissible Emissions
20	*23 6 NYCRR Subpart 201-7: Capping Monitoring Condition
22	*24 6 NYCRR Subpart 201-7: Capping Monitoring Condition
25	*25 6 NYCRR Subpart 201-7: Capping Monitoring Condition
26	*26 6 NYCRR Subpart 201-7: Capping Monitoring Condition
27	27 6 NYCRR 211.2: Visible Emissions Limited
28	28 6 NYCRR 225-1.2 (d): Compliance Certification
28	29 6 NYCRR 225-3.3 (a): Compliance Certification
29	30 6 NYCRR 225-3.4 (a): Compliance Certification
30	31 6 NYCRR 229.4 (a): Testing and monitoring requirements
30	32 6 NYCRR 229.5 (c): Compliance Certification
31	33 40CFR 60.4, NSPS Subpart A: EPA Region 2 address.
31	34 40CFR 60.7(b), NSPS Subpart A: Recordkeeping requirements.
31	35 40CFR 60.7(f), NSPS Subpart A: Facility files for subject sources.
32	36 40CFR 63.11081(a), Subpart BBBBBB: Definition of an affected source
32	37 40CFR 63.11083(b), Subpart BBBBBB: Compliance date
	for an existing source
32	38 40CFR 63.11089, Subpart BBBBBB: Compliance Certification
33	39 40CFR 63.11093, Subpart BBBBBB: Notifications (63.11093 a-d)
34	40 40CFR 63.11094(a), Subpart BBBBBB: Compliance Certification
34	41 40CFR 63.11094(b), Subpart BBBBBB: Compliance Certification
35	42 40CFR 63.11094(d), Subpart BBBBBB: Compliance Certification



36 37 38 39 Provisions 39	 43 40CFR 63.11094(e), Subpart BBBBBB: Compliance Certification 44 40CFR 63.11095(a), Subpart BBBBBB: Compliance Certification 45 40CFR 63.11095(b), Subpart BBBBBB: Compliance Certification 46 40CFR 63.11098, Subpart BBBBBB: Applicability of MACT General 47 40CFR 63.6665, Subpart ZZZZ: General provisions
	Emission Unit Level
39	48 6 NYCRR Subpart 201-6: Emission Point Definition By Emission Unit
41	49 6 NYCRR Subpart 201-6: Process Definition By Emission Unit
45	50 6 NYCRR Subpart 201-7: Process Permissible Emissions
	EU=1GENR
45	51 40CFR 63.Table(2)(d), Subpart ZZZZ: Compliance Certification
46	52 40CFR 63.6625(f), Subpart ZZZZ: Compliance Certification
47	53 40CFR 63.6640(f), Subpart ZZZZ: Compliance Certification
	EU=1-RACKS
48	54 6 NYCRR 230.4 (a) (1): Compliance Certification
49 50	55 6 NYCRR 230.4 (b): Compliance Certification
50	56 6 NYCRR 230.4 (e): Leak limit
50	57 6 NYCRR 230.4 (f): Compliance Certification
51	58 6 NYCRR 230.4 (g): Dome covers
51	59 6 NYCRR 230.6 (a): Compliance Certification
51	60 6 NYCRR 230.6 (b): Compliance Certification
52 53	61 40CFR 63.11085, Subpart BBBBBB: Compliance Certification
53	62 40CFR 63.11088, Subpart BBBBBB: Compliance Certification
54 5.5	63 40CFR 63.11092(a), Subpart BBBBBB: Compliance Certification
55	64 40CFR 63.11092(a)(2), Subpart BBBBBB: Waiver of new
55	performance test requirement by complying with state rule
55	65 40CFR 63.11092(b)(1)(i)('B')('1'), NESHAP Subpart
5.0	BBBBBB: Compliance Certification
56	66 40CFR 63.11092(b)(1)(i)('B')('1'), NESHAP Subpart
57	BBBBBB: Compliance Certification
57	67 40CFR 63.11092(b)(1)(i)('B')('1'), NESHAP Subpart
50	BBBBBB: Compliance Certification
58	68 40CFR 63.11092(b)(1)(i)('B')('2'), NESHAP Subpart
50	BBBBBB: Compliance Certification
59	69 40CFR 63.11092(c), Subpart BBBBBB: Compliance Certification
60	70 40CFR 63.11092(d), Subpart BBBBBB: Compliance Certification
	EU=1-RACKS,Proc=RGS
61	71 6 NYCRR 200.6: Compliance Certification
62	72 40CFR 60.502(e), NSPS Subpart XX: Compliance Certification
63	73 40CFR 60.502(f), NSPS Subpart XX: Truck loading compatibility
64	74 40CFR 60.502(g), NSPS Subpart XX: Vapor collection connection required
64	75 40CFR 60.502(i), NSPS Subpart XX: Vent pressure limit
64	76 40CFR 60.502(j), NSPS Subpart XX: Compliance Certification
65	77 40CFR 60.503(b), NSPS Subpart XX: Compliance Certification
66	78 40CFR 60.503(c), NSPS Subpart XX: Compliance Certification
68	79 40CFR 60.503(d), NSPS Subpart XX: Compliance Certification
69	80 40CFR 60.505(b), NSPS Subpart XX: Compliance Certification
70	81 40CFR 60.505(c), NSPS Subpart XX: Compliance Certification
72	82 40CFR 60.505(e)(2), NSPS Subpart XX: Compliance Certification
· -	



	EU=1-TANKS
72	83 6 NYCRR 229.3 (a): Compliance Certification
73	84 6 NYCRR 229.3 (e) (1): VOL fixed roof storage tank requirements
73	85 40CFR 60.112b(a), NSPS Subpart Kb: Compliance Certification
76	86 40CFR 60.113b(a)(2), NSPS Subpart Kb: Compliance Certification
76	87 40CFR 60.113b(a)(4), NSPS Subpart Kb: Compliance Certification
77	88 40CFR 60.113b(a)(5), NSPS Subpart Kb: Compliance Certification
78	89 40CFR 60.116b, NSPS Subpart Kb: Compliance Certification
78	90 40CFR 63.11087, Subpart BBBBBB: Compliance Certification
	STATE ONLY ENFORCEABLE CONDITIONS
	Facility Level
82	91 ECL 19-0301: Contaminant List
82	92 6 NYCRR 201-1.4: Malfunctions and Start-up/Shutdown Activities
83	93 6 NYCRR 201-6.5 (a): CLCPA Applicability
83	94 6 NYCRR 211.1: Air pollution prohibited
	Emission Unit Level
	EU=1-RACKS
84	95 6 NYCRR 212-1.5 (e) (2): Compliance Demonstration

NOTE: * preceding the condition number indicates capping.



FEDERALLY ENFORCEABLE CONDITIONS

Renewal 2/FINAL

**** Facility Level ****

NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS

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

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

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

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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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

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

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



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

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

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

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

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

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



Item K: Permit Exclusion - ECL 19-0305

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

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

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

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

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

Condition 1: Acceptable Ambient Air Quality

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 6 NYCRR 200.6

Item 1.1:

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



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

Condition 2: Fees

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 6 NYCRR 201-6.4 (a) (7)

Item 2.1:

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

Condition 3: Recordkeeping and Reporting of Compliance Monitoring Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 3.1:

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

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

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

Condition 4: Records of Monitoring, Sampling, and Measurement Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement:6 NYCRR 201-6.4 (c) (2)

Item 4.1:

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

Condition 5: Compliance Certification

Effective between the dates of 03/18/2021 and 03/17/2026



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

Item 5.1:

The Compliance Certification activity will be performed for the Facility.

Item 5.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

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

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

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



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

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

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

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

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

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



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

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2021.

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

Condition 6: Compliance Certification

Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 6.1:

The Compliance Certification activity will be performed for the Facility.

Item 6.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

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



elsewhere in this permit related to compliance certification.

- ii. The responsible official must include in the annual certification report all terms and conditions contained in this permit which are identified as being subject to certification, including emission limitations, standards, or work practices. That is, the provisions labeled herein as "Compliance Certification" are not the only provisions of this permit for which an annual certification is required.
- iii. Compliance certifications shall be submitted annually. Certification reports are due 30 days after the anniversary date of four consecutive calendar quarters. The first report is due 30 days after the calendar quarter that occurs just prior to the permit anniversary date, unless another quarter has been acceptable by the Department.
- iv. All annual compliance certifications may be submitted electronically or physically. Electronic reports shall be submitted using the Department's Air Compliance and Emissions Electronic-Reporting system (ACE). If the facility owner or operator elects to send physical copies instead, two copies shall be sent to the Department (one copy to the regional air pollution control engineer (RAPCE) in the regional office and one copy to the Bureau of Quality Assurance (BQA) in the DEC central office) and one copy shall be sent to the Administrator (or his or her representative). The mailing addresses for the above referenced persons are:

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

The address for the RAPCE is as follows:

Regional Air Pollution Control Engineer NYSDEC Region 7 Headquarters 615 Erie Boulevard, West Syracuse, NY 13204-2400

The address for the BQA is as follows:

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



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

Monitoring Frequency: ANNUALLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2022.

Subsequent reports are due on the same day each year

Condition 7: Compliance Certification

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 6 NYCRR 202-2.1

Item 7.1:

The Compliance Certification activity will be performed for the Facility.

Item 7.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

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

-

Monitoring Frequency: ANNUALLY

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

Condition 8: Recordkeeping requirements

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 6 NYCRR 202-2.5

Item 8.1:

- (a) The following records shall be maintained for at least five years:
- (1) a copy of each emission statement submitted to the department; and
- (2) records indicating how the information submitted in the emission statement was determined, including any calculations, data, measurements, and estimates used.
- (b) These records shall be made available at the facility to the representatives of the department upon request during normal business hours.

Condition 9: Open Fires - Prohibitions

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 6 NYCRR 215.2

Item 9.1:

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

Item 9.2



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

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

- (a) On-site burning in any town with a total population less than 20,000 of downed limbs and branches (including branches with attached leaves or needles) less than six inches in diameter and eight feet in length between May 15th and the following March 15th. For the purposes of this subdivision, the total population of a town shall include the population of any village or portion thereof located within the town. However, this subdivision shall not be construed to allow burning within any village.
- (b) Barbecue grills, maple sugar arches and similar outdoor cooking devices when actually used for cooking or processing food.
- (c) Small fires used for cooking and camp fires provided that only charcoal or untreated wood is used as fuel and the fire is not left unattended until extinguished.
- (d) On-site burning of agricultural wastes as part of a valid agricultural operation on contiguous agricultural lands larger than five acres actively devoted to agricultural or horticultural use, provided such waste is actually grown or generated on those lands and such waste is capable of being fully burned within a 24-hour period.
- (e) The use of liquid petroleum fueled smudge pots to prevent frost damage to crops.
- (f) Ceremonial or celebratory bonfires where not otherwise prohibited by law, provided that only untreated wood or other agricultural products are used as fuel and the fire is not left unattended until extinguished.
- (g) Small fires that are used to dispose of a flag or religious item, and small fires or other smoke producing process where not otherwise prohibited by law that are used in connection with a religious ceremony.
- (h) Burning on an emergency basis of explosive or other dangerous or contraband materials by police or other public safety organization.
- (i) Prescribed burns performed according to Part 194 of this Title.
- (j) Fire training, including firefighting, fire rescue, and fire/arson investigation training, performed under applicable rules and guidelines of the New York State Department of State's Office of Fire Prevention and Control. For fire training performed on acquired structures, the structures must be emptied and stripped of any material that is toxic, hazardous or likely to emit toxic smoke (such as asbestos, asphalt shingles and vinyl siding or other vinyl products) prior to burning and must be at least 300 feet from other occupied structures. No more than one structure per lot or within a 300 foot radius (whichever is bigger) may be burned in a training exercise.
- (k) Individual open fires as approved by the Director of the Division of Air Resources as may be required in response to an outbreak of a plant or animal disease upon request by the commissioner of the Department of Agriculture and Markets, or for the destruction of invasive plant and insect species.
- (1) 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".]



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

Condition 10: Maintenance of Equipment

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 6 NYCRR 200.7

Item 10.1:

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

Condition 11: Recycling and Salvage

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 6 NYCRR 201-1.7

Item 11.1:

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

Condition 12: Prohibition of Reintroduction of Collected Contaminants to the air

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 6 NYCRR 201-1.8

Item 12.1:

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

Condition 13: Exempt Sources - Proof of Eligibility Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 13.1:

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

Condition 14: Trivial Sources - Proof of Eligibility Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 14.1:

The owner or operator of an emission source or activity that is listed as being trivial in this

Air Pollution Control Permit Conditions



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

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

Condition 15: Requirement to Provide Information
Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 15.1:

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

Condition 16: Right to Inspect

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 6 NYCRR 201-6.4 (a) (8)

Item 16.1:

The department or an authorized representative shall be allowed upon presentation of credentials and other documents as may be required by law to:

- (i) enter upon the permittee's premises where a facility subject to the permitting requirements of this Subpart is located or emissions-related activity is conducted, or where records must be kept under the conditions of the permit;
- (ii) have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit;
- (iii) inspect at reasonable times any emission sources, equipment (including monitoring and air pollution control equipment), practices, and operations regulated or required under the permit; and
- (iv) sample or monitor at reasonable times substances or parameters for the purpose of assuring compliance with the permit or applicable requirements.

Condition 17: Required Emissions Tests
Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 6 NYCRR 202-1.1

Item 17.1:

For the purpose of ascertaining compliance or non-compliance with any air pollution control code, rule or regulation, the commissioner may require the person who owns such air



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

contamination source to submit an acceptable report of measured emissions within a stated time.

Condition 18: Accidental release provisions.

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 40 CFR Part 68

Item 18.1:

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

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

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

Condition 19: Recycling and Emissions Reduction

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 40CFR 82, Subpart F

Item 19.1:

The permittee shall comply with all applicable provisions of 40 CFR Part 82.

The following conditions are subject to annual compliance certification requirements for Title V permits only.

Condition 20: Emission Unit Definition

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 6 NYCRR Subpart 201-6

Item 20.1:

Air Pollution Control Permit Conditions

Renewal 2 Page 18 FINAL



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

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

Emission Unit: 1--GENR Emission Unit Description:

One 1130 HP diesel generator used for emergency purposes.

Item 20.2:

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

Emission Unit: 1-MISCT Emission Unit Description:

Additive tanks and fixed roof tanks which store distillate products and both gasoline and distillate additives. These tanks are not equipped with internal floating roofs for gasoline service.

Item 20.3:

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

Emission Unit: 1-RACKS Emission Unit Description:

Truck loading rack operations with a total of seven (7) bays: all seven bays are used to bottom load gasoline or bottom load distillate. Operations include two vapor recovery units: VRU1 and VRU2 to control emissions from gasoline loading operations. Distillate loading operations also vent to the vapor recovery units. Loading bays B and C vent to VRU1 (McGill unit aka ES: VAPBC) while loading bays A, D, E, Y, and P vent to VRU2 (John Zink unit aka ES: VADEY). All Bays are capable of dispensing both gasoline and distillates with the following exceptions: Bay P is only capable of dispensing distillates and Bay E is only capable of dispensing gasoline.

Item 20.4:

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

Emission Unit: 1-TANKS Emission Unit Description:

Eight (8) eight tanks, each having a capacity greater than 40,000 gallons to store gasoline, ethanol, or other lower vapor pressure fuel. Each tank has a fixed roof with an internal floating roof system.

Condition 21: Progress Reports Due Semiannually Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 21.1:

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



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

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 22: Facility Permissible Emissions Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 6 NYCRR Subpart 201-7

Item 22.1:

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

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

CAS No: 000071-43-2 PTE: 4,323 pounds per year

Name: BENZENE

CAS No: 0NY100-00-0 PTE: 17,240 pounds per year

Name: TOTAL HAP

Condition 23: Capping Monitoring Condition

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 6 NYCRR Subpart 201-7

Item 23.1:

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

40 CFR Part 63, Subpart R

Item 23.2:

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

Item 23.3:

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 23.4:

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 23.5:

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 23.6:

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

Emission Unit: 1-RACKS

Regulated Contaminant(s):

CAS No: 000071-43-2 BENZENE

Item 23.7:

Compliance Certification shall include the following monitoring:

Capping: Yes

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

Monitoring Description:

- 1. Facility-wide emissions of each individual Hazardous Air Pollutants (cumulative) shall not exceed 10 tons per year on a rolling 12-month total basis.
- 2. Compliance shall be determined by calculating emissions on a monthly basis pursuant to a protocol or equation approved by the DEC.
- a) Emissions shall be computed from the loading racks, the storage tanks, the vapor control devices, cargo tank filling, equipment leaks and generators.
- b) For EU: 1-RACKS, EU: 1-TANKS and EU: 1-MISCT, the actual emissions of each HAP must be determined by applying the vapor weight mass fraction (%) (vapor fraction) corresponding to each HAP in the gasoline, distillate products, ethanol and additives to the total VOC emissions from that emission source and or process. The facility may use vapor fraction for each HAP based on documentation provided by the American Petroleum Institute (API), Safety Data Sheets (SDS), or based on its on tests or the fuel suppliers' tests of all of the above listed products for HAP content including HAP speciation amounts.
- c) For EU: 1-GEN the actual emissions of each HAP must be determined by using the EPA AP-42, Table 3.4-3 HAPs emission factors or emission factors derived from site specific testing, using the most recent emissions tests, looking forward.



- d) The facility shall maintain records to support the monthly calculations of actual total HAPs emissions including documenting the vapor fraction of each HAP.
- 3. Upon the request of the DEC, the owner or operator shall conduct emission tests to document the emission factors used in the calculations in Item 2 above.
- 4. Upon approval from DEC, the owner or operator may, by using conservative assumptions, demonstrate compliance by restricting product throughput on a 12 month rolling basis to below acceptable throughputs. These calulations shall include seasonable variability in volatility and vapor pressure. Diesel generator emissions must be computed separately.

The basis for using throughput is that each and every unit volume of product "sees" all of the emitting sources: loading racks, storage tanks, vapor control units, equipment leaks, truck loading.

5. The facility shall submit to the DEC and the USEPA the monthly and annual HAP emissions as part of the Semi-Annual emissions Certification.

Parameter Monitored: BENZENE Upper Permit Limit: 10 tons per year Monitoring Frequency: MONTHLY

Averaging Method: 12-MONTH TOTAL, ROLLED MONTHLY Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2021.

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

Condition 24: Capping Monitoring Condition Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 6 NYCRR Subpart 201-7

Item 24.1:

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

40 CFR Part 63, Subpart R

Item 24.2:



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

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

Item 24.3:

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

Item 24.4:

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

Item 24.5:

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

Item 24.6:

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

Emission Unit: 1-RACKS

Regulated Contaminant(s):

CAS No: 0NY100-00-0 TOTAL HAP

Item 24.7:

Compliance Certification shall include the following monitoring:

Capping: Yes

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

Monitoring Description:

- 1. Facility-wide emissions of all Hazardous Air Pollutants (cumulative) shall not exceed 25 tons per year on a rolling 12-month total basis.
- 2. Compliance shall be determined by calculating emissions on a monthly basis pursuant to a protocol or equation approved by the DEC.
- a) Emissions shall be computed from the loading racks, the storage tanks, the vapor control devices, cargo tank filling, equipment leaks and generators.
- b) For EU: 1-RACKS, EU: 1-TANKS and EU: 1-MISCT, the



actual emissions of each HAP must be determined by applying the vapor weight mass fraction (%) (vapor fraction) corresponding to each HAP in the gasoline, distillate products, ethanol and additives to the total VOC emissions from that emission source and or process. The facility may use vapor fraction for each HAP based on documentation provided by the American Petroleum Institute (API), Safety Data Sheets (SDS), or based on its on tests or the fuel suppliers' tests of all of the above listed products for HAP content including HAP speciation amounts.

- c) For EU: 1-GEN the actual emissions of each HAP must be determined by using the EPA AP-42, Table 3.4-3 HAPs emission factors or emission factors derived from site specific testing, using the most recent emissions tests, looking forward.
- d) The facility shall maintain records to support the monthly calculations of actual total HAPs emissions including documenting the vapor fraction of each HAP.
- 3. Upon the request of the DEC, the owner or operator shall conduct emission tests to document the emission factors used in the calculations in Item 2 above.
- 4. Upon approval from DEC and the USEPA, the owner or operator may, by using conservative assumptions, demonstrate compliance by restricting product throughput on a 12 month rolling basis to below acceptable throughputs. These calulations shall include seasonable variability in volatility and vapor pressure. Diesel generator emissions must be computed separately.

The basis for using throughput is that each and every unit volume of product "sees" all of the emitting sources: loading racks, storage tanks, vapor control units, equipment leaks, truck loading.

5. The facility shall submit to the DEC the monthly and annual HAP emissions as part of the Semi-Annual emissions Certification.

Parameter Monitored: TOTAL HAP Upper Permit Limit: 25 tons per year Monitoring Frequency: MONTHLY

Averaging Method: 12-MONTH TOTAL, ROLLED MONTHLY Reporting Requirements: SEMI-ANNUALLY (CALENDAR)



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

Reports due 30 days after the reporting period. The initial report is due 7/30/2021. Subsequent reports are due every 6 calendar month(s).

Condition 25: Capping Monitoring Condition
Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 6 NYCRR Subpart 201-7

Item 25.1:

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

40 CFR 63.420 (a) (2)

Item 25.2:

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

Item 25.3:

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

Item 25.4:

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

Item 25.5:

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

Item 25.6:

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

Emission Unit: 1-RACKS

Regulated Contaminant(s):

CAS No: 0NY100-00-0 TOTAL HAP

Item 25.7:

Compliance Certification shall include the following monitoring:



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

Capping: Yes

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

Monitoring Description:

The facility owner or operator shall ensure that emissions of Total Hazardous Air Pollutants do not exceed 17,240 pounds per year on a rolling 12-month total basis. In order to demonstrate compliance with this limit, the facility shall not exceed a combined distillate throughput of 391,000,000 gallons during any consecutive 12-month period. Distillate throughput shall be determined monthly with appropriate records kept on-site for a period of at least five years. Reports of distillate throughput shall be submitted semiannually.

Parameter Monitored: DISTILLATES, PETROLEUM, LIGHT DISTILLATE

Upper Permit Limit: 391 million gallons Monitoring Frequency: MONTHLY

Averaging Method: 12-MONTH TOTAL, ROLLED MONTHLY Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2021.

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

Condition 26: Capping Monitoring Condition

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 6 NYCRR Subpart 201-7

Item 26.1:

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

40 CFR 63.420 (a) (2)

Item 26.2:

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

Item 26.3:

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

Item 26.4:

On an annual basis, unless otherwise specified below, beginning one year after the granting of an emissions cap, the responsible official shall provide a certification to the Department that the facility has operated all emission units within the limits imposed by the emission cap. This



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

certification shall include a brief summary of the emissions subject to the cap for that time period and a comparison to the threshold levels that would require compliance with an applicable requirement.

Item 26.5:

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

Item 26.6:

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

Emission Unit: 1-RACKS

Regulated Contaminant(s):

CAS No: 0NY100-00-0 TOTAL HAP

Item 26.7:

Compliance Certification shall include the following monitoring:

Capping: Yes

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

Monitoring Description:

The facility owner or operator shall ensure that emissions of Total Hazardous Air Pollutants do not exceed 17,240 pounds per year on a rolling 12-month total basis. In order to demonstrate compliance with this limit, the facility shall not exceed a combined gasoline throughput of 460,000,000 gallons during any consecutive 12-month period. Gasoline throughput shall be determined monthly with appropriate records kept on-site for a period of at least five years. Reports of gasoline throughput shall be submitted semiannually.

Parameter Monitored: GASOLINE Upper Permit Limit: 460 million gallons Monitoring Frequency: MONTHLY

Averaging Method: 12-MONTH TOTAL, ROLLED MONTHLY Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2021.

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

Condition 27: Visible Emissions Limited
Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 6 NYCRR 211.2

Item 27.1:

Air Pollution Control Permit Conditions

Renewal 2 Page 27 FINAL



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

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

Condition 28: Compliance Certification Effective between the dates of 03/18/2021 and 03/17/2026

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

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: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

Owners or operators of emission sources that fire distillate oil are limited to a 0.0015 percent sulfur content by weight of the fuel. Compliance with the sulfur-in-fuel limitation is based on fuel vendor receipts. All fuel vendor receipts must be maintained on site or at a Department approved alternative location for a minimum of five years.

Note - Process sources and incinerators must comply with the above requirements on or after July 1, 2023.

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

Parameter Monitored: SULFUR CONTENT Upper Permit Limit: 0.0015 percent by weight Monitoring Frequency: PER DELIVERY

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

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2021.

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

Condition 29: Compliance Certification

Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 29.1:

The Compliance Certification activity will be performed for the Facility.

Item 29.2:

Compliance Certification shall include the following monitoring:



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES 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.

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 1/30/2022.

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

Condition 30: Compliance Certification

Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 30.1:

The Compliance Certification activity will be performed for the Facility.

Item 30.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

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

Persons subject to the above recordkeeping requirements shall provide the following records with gasoline which is distributed from facilities:

- (1) A copy of the certification produced for item 3 above.
- (2) Documentation of the maximum RVP of the gasoline if

Air Pollution Control Permit Conditions



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

the gasoline was subject to section 225-3.3 of this Subpart.

(3) Designation of the appropriate time period(s) in which the gasoline is intended to be dispensed to motor vehicles. (4) Documentation of the shipment quantity and the shipment date of the gasoline being distributed.

Persons required to maintain the records listed above must make the records available for inspection during normal business hours, at the location from which the gasoline was delivered, sold, or dispensed, to the commissioner or his representative and must furnish copies of these records to the commissioner or his or her representative upon request. Such persons shall maintain all records and documentation required to be made or maintained in accordance with this section, including any calculations performed, for at least two years (five years for a Title V facility) from date of delivery.

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 1/30/2022.

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

Condition 31: Testing and monitoring requirements
Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 6 NYCRR 229.4 (a)

Item 31.1:

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.

Condition 32: Compliance Certification Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 6 NYCRR 229.5 (c)

Item 32.1:

The Compliance Certification activity will be performed for the Facility.

Item 32.2.

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

The owner or operator of any gasoline loading terminal having an average daily throughput of greater than 20,000

Air Pollution Control Permit Conditions



Permit ID: 7-3156-00030/00023 **Facility DEC ID: 7315600030**

> gallons of gasoline must maintain a record of the average daily gasoline throughput, in gallons, at the facility for a period of five years.

Monitoring Frequency: DAILY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 33: EPA Region 2 address.

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 40CFR 60.4, NSPS Subpart A

Item 33.1:

All requests, reports, applications, submittals, and other communications to the Administrator pursuant to this part shall be submitted in duplicate to the following address:

> Director, Division of Enforcement and Compliance Assistance **USEPA Region 2** 290 Broadway, 21st Floor New York, NY 10007-1886

Copies of all correspondence to the administrator pursuant to this part shall also be submitted to the NYSDEC Regional Office issuing this permit (see address at the beginning of this permit) and to the following address:

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

Condition 34: Recordkeeping requirements.

Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 34.1:

Affected owners or operators shall maintain records of occurrence and duration of any startup, shutdown, or malfunction in the operation of an affected facility; any malfunction of the air pollution control equipment; or any periods during which a continuous monitoring system or monitoring device is inoperative.

Condition 35: Facility files for subject sources.

Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 35.1:

The following files shall be maintained at the facility for all affected sources: all measurements, including continuous monitoring systems, monitoring device, and performance testing measurements; all continuous monitoring system performance evaluations; all continuous monitoring device calibration checks; adjustments and maintenance performed on these systems



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

or devices; and all other information required by this part, recorded in permanent form suitable for inspections. The file shall be maintained for at least two years following the date of such measurements, reports, and records.

Condition 36: Definition of an affected source Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 36.1:

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

- 1) A bulk gasoline terminal that is not subject to the control requirements of 40CFR63, Subpart R or 40CFR63, Subpart CC.
- 2) A pipeline breakout station that is not subject to the control requirements of 40CFR63, subpart R.
- 3) A pipeline pumping station.
- 4) A bulk gasoline plant.

Condition 37: Compliance date for an existing source Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 37.1:

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

Condition 38: Compliance Certification
Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement:40CFR 63.11089, Subpart BBBBBB

Item 38.1:

The Compliance Certification activity will be performed for the Facility.

Item 38.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: 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.

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

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 7/30/2021. Subsequent reports are due every 6 calendar month(s).

Condition 39: Notifications (63.11093 a-d)
Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement:40CFR 63.11093, Subpart BBBBBB

Item 39.1:

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



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

- (c) Each owner/operator of an affected bulk gasoline terminal under subpart BBBBB must submit a notification of performance test, as specified in §63.9(e), prior to initiating testing required by §63.11092(a) or §63.11092(b).
- (d) Each owner/operator of any affected source under subpart BBBBB must submit additional notifications specified in §63.9, as applicable.

Condition 40: Compliance Certification

Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 40.1:

The Compliance Certification activity will be performed for the Facility.

Item 40.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Each owner or operator of a bulk gasoline terminal or pipeline breakout station whose storage vessels are subject to the provisions of this subpart shall keep records as specified in 40CFR 60.115b if complying with options 2(a), 2(b), or 2(c) in Table 1 to subpart BBBBBB, except records shall be kept for at least 5 years. If complying with the requirements of option 2(d) in Table 1 to subpart BBBBBB, records shall be kept as specified in 40CFR 63.1065.

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 7/30/2021.

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

Condition 41: Compliance Certification

Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 41.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC



Item 41.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

The facility shall keep records of the test results for each gasoline cargo tank loading at the facility as specified below:

- 1) Annual certification testing performed under §63.11092(f)(1) and periodic railcar bubble leak testing performed under §63.11092(f)(2).
- 2) The documentation file shall be kept up-to-date for each gasoline cargo tank loading at the facility. The documentation for each test shall include, as a minimum, the following information:
- Name of Test: Annual Certification Test Method 27 or Periodic Railcar Bubble Leak Test Procedure.
- Cargo tank owner's name and address
- Cargo tank identification number
- Test location and date
- Tester name and signature
- Witnessing inspector, if any: name, signature, affiliation
- Vapor tightness repair: Nature of repair work and when performed in relation to vapor tightness testing
- Test results: Test pressure, pressure or vacuum change, mm of water; time period of test; number of leaks found with instrument; and leak definition
- 3) If the facility is complying with the alternative requirements in §63.11088(b), the facility must keep records documenting that the facility has verified the vapor tightness testing according to the requirements of EPA.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2021.

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

Condition 42: Compliance Certification
Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 42.1:

The Compliance Certification activity will be performed for the Facility.



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 42.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR) Reports due 30 days after the reporting period.

The initial report is due 7/30/2021.

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

Condition 43: Compliance Certification Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 43.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 43.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

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

Air Pollution Control Permit Conditions



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

discovery of the leak.

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

7) The date of successful repair of the leak.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2021.

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

Condition 44: Compliance Certification
Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 44.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 44.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Each facility with a bulk terminal or pipeline breakout station that is subject to control requirements of subpart BBBBB shall include in a semiannual compliance report the following information, as applicable:

- 1) For storage vessels, if the facility is complying with options 2(a), 2(b), or 2(c) in table 1 of subpart BBBBBB, the informations specified in §60.115b(a), §60.115b(b), or §60.115b(c), depending upon the control equipment installed, or, if the facility is complying with option 2(d) in table 1 of subpart BBBBBB, the information specified in §63.1066.
- 2) For loading racks, each loading of a gasoline cargo tank for which vapor tightness documentation had not been previously obtained by the facility.
- 3) For equipment leak inspections, the number of equipment leaks not repaired within 15 days after detection.
- 4) For storage vessels complying with §63.11087(b) after January 10, 2011, the storage vessel's Notice of Compliance Status information can be included in the next semi-annual compliance report in lieu of filing a separate Notification of Compliance Status report under §63.11093.



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

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 7/30/2021.

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

Condition 45: Compliance Certification
Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 45.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY100-00-0 TOTAL HAP

Item 45.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

- 1) Each instance of a non-vapor-tight gasoline cargo tank loading at the facility in which the facility failed to take steps to assure that such cargo tank would not be reloaded at the facility before vapor tightness documentation for that cargo tank was obtained.
- 2) Each reloading of a non-vapor-tight gasoline cargo tank at the facility before vapor tightness documentation for that cargo tan is obtained by the facility in accordance with §63.11094(b).
- 3) Each exceedance or failure to maintain, as appropriate, the monitored operating parameter value determined under §63.11092(b). The report shall include the monitoring data for the days on which exceedances or failures to maintain have occurred, and a description and timing of the steps taken to repair or perform maintenance on the vapor collection and processing systems or the continuous monitoring system.
- 4) Each instance in which malfunctions discovered during the monitoring and inspections required under



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

§63.11092(b)(1)(i)(B)(2) and (b)(1)(iii)(B)(2) were not resolved according to the necessary corrective actions described in the monitoring and inspection plan. The report shall include a description of the malfunction and the timing of the steps taken to correct the malfunction.

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

Reporting Requirements: SEMI-ANNUALLY (CALENDAR) Reports due 30 days after the reporting period. The initial report is due 7/30/2021. Subsequent reports are due every 6 calendar month(s).

Condition 46: Applicability of MACT General Provisions
Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 40CFR 63.11098, Subpart BBBBBB

Item 46.1:

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

Condition 47: General provisions

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 40CFR 63.6665, Subpart ZZZZ

Item 47.1:

Table 8 of 40 CFR 63 Subpart ZZZZ shows which parts of the General Provisions 40 CFR 63.1 through 40 CFR 63.15 apply to this facility. Facility is responsible for ensuring they comply with all General Provisions contained in Table 8.

**** Emission Unit Level ****

Condition 48: Emission Point Definition By Emission Unit Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 6 NYCRR Subpart 201-6

Item 48.1:

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

Emission Unit: 1-MISCT



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

Emission Point: 02304

Height (ft.): 45 Diameter (in.): 12 NYTMN (km.): 4772.722 NYTME (km.): 394.731

Emission Point: 02305

Height (ft.): 45 Diameter (in.): 12 NYTMN (km.): 4772.722 NYTME (km.): 394.731

Emission Point: 02307

Height (ft.): 43 Diameter (in.): 12 NYTMN (km.): 4772.722 NYTME (km.): 394.731

Emission Point: 02308

Height (ft.): 24 Diameter (in.): 6 NYTMN (km.): 4772.722 NYTME (km.): 394.231

Emission Point: 02309

Height (ft.): 15 Diameter (in.): 4 NYTMN (km.): 4772.722 NYTME (km.): 394.731

Emission Point: 02311

Height (ft.): 24 Diameter (in.): 6 NYTMN (km.): 4772.722 NYTME (km.): 394.231

Emission Point: 02314

Height (ft.): 17 Diameter (in.): 4 NYTMN (km.): 4772.722 NYTME (km.): 394.231

Emission Point: 02318

Height (ft.): 17 Diameter (in.): 12 NYTMN (km.): 4772.661 NYTME (km.): 394.105

Emission Point: 02319

Height (ft.): 18 Diameter (in.): 12 NYTMN (km.): 4772.661 NYTME (km.): 394.105

Item 48.2:

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

Emission Unit: 1-RACKS

Emission Point: 000BC

Height (ft.): 24 Diameter (in.): 10 NYTMN (km.): 4772.661 NYTME (km.): 394.105

Emission Point: 0ADEY

Height (ft.): 24 Diameter (in.): 10 NYTMN (km.): 4772.661 NYTME (km.): 394.105

Item 48.3:

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



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

Emission Unit: 1-TANKS

Emission Point: 02301

Height (ft.): 40 Diameter (in.): 12 NYTMN (km.): 4772.661 NYTME (km.): 394.105

Emission Point: 02302

Height (ft.): 40 Diameter (in.): 12 NYTMN (km.): 4772.722 NYTME (km.): 394.731

Emission Point: 02303

Height (ft.): 40 Diameter (in.): 12 NYTMN (km.): 4772.72 NYTME (km.): 394.731

Emission Point: 02306

Height (ft.): 40 Diameter (in.): 12 NYTMN (km.): 4772.722 NYTME (km.): 394.231

Emission Point: 02313

Height (ft.): 40 Diameter (in.): 12 NYTMN (km.): 4772.661 NYTME (km.): 394.105

Emission Point: 02315

Height (ft.): 40 Diameter (in.): 12 NYTMN (km.): 4772.661 NYTME (km.): 394.105

Emission Point: 02316

Height (ft.): 40 Diameter (in.): 12 NYTMN (km.): 4772.661 NYTME (km.): 394.105

Emission Point: 02317

Height (ft.): 40 Diameter (in.): 12 NYTMN (km.): 4772.661 NYTME (km.): 394.105

Condition 49: Process Definition By Emission Unit

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 6 NYCRR Subpart 201-6

Item 49.1:

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

Emission Unit: 1--GENR

Process: DSL Source Classification Code: 2-01-001-02

Process Description: Combustion of diesel fuel to generate electricity.

Emission Source/Control: GENR1 - Combustion Design Capacity: 1,130 horsepower (mechanical)

Item 49.2:

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

Emission Unit: 1-MISCT

Air Pollution Control Permit Conditions

Renewal 2 Page 41 FINAL



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

Process: FG2 Source Classification Code: 4-07-999-97

Process Description: Tanks containing additives.

Emission Source/Control: T2308 - Process

Design Capacity: 20,032 gallons

Emission Source/Control: T2309 - Process

Design Capacity: 9,987 gallons

Emission Source/Control: T2311 - Process

Design Capacity: 20,032 gallons

Emission Source/Control: T2314 - Process

Design Capacity: 9,987 gallons

Emission Source/Control: T2318 - Process

Design Capacity: 9,987 gallons

Emission Source/Control: T2319 - Process

Design Capacity: 8,031 gallons

Item 49.3:

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

Emission Unit: 1-MISCT

Process: PST Source Classification Code: 4-04-001-22

Process Description:

Storage Tanks containing non-gasoline fuels such as

diesel and kerosene.

Emission Source/Control: T2304 - Process

Design Capacity: 3,603,684 gallons

Emission Source/Control: T2305 - Process Design Capacity: 3,591,714 gallons

Emission Source/Control: T2307 - Process Design Capacity: 1,207,794 gallons

Item 49.4:

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

Emission Unit: 1-RACKS

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

Process Description: Tank trucks are bottom loaded with distillates.

Emission Source/Control: VADEY - Control

Control Type: ACTIVATED CARBON ADSORPTION

Emission Source/Control: VAPBC - Control

Control Type: ACTIVATED CARBON ADSORPTION



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

Emission Source/Control: GADEY - Process Design Capacity: 132,300 gallons per hour

Emission Source/Control: GASBC - Process Design Capacity: 54,000 gallons per hour

Item 49.5:

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

Emission Unit: 1-RACKS

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

Process Description:

Gasoline tank trucks are bottom loaded at 6 bays. Vapors are collected and are sent to the 2 vapor recovery units. Bays A, D, E, Y, and P vent to the John Zinc VRU (VRU 2, Emission Source VADEY). Bays B and C exhaust to the McGill VRU (VRU 1, Emission Source VAPBC).

Emission Source/Control: VADEY - Control

Control Type: ACTIVATED CARBON ADSORPTION

Emission Source/Control: VAPBC - Control

Control Type: ACTIVATED CARBON ADSORPTION

Emission Source/Control: GADEY - Process Design Capacity: 132,300 gallons per hour

Emission Source/Control: GASBC - Process Design Capacity: 54,000 gallons per hour

Item 49.6:

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

Emission Unit: 1-RACKS

Process: TTV Source Classification Code: 4-04-001-54

Process Description:

Fugitive emissions from leaks from tank trucks during

loading.

Emission Source/Control: VADEY - Control

Control Type: ACTIVATED CARBON ADSORPTION

Emission Source/Control: VAPBC - Control

Control Type: ACTIVATED CARBON ADSORPTION

Emission Source/Control: GADEY - Process Design Capacity: 132,300 gallons per hour

Emission Source/Control: GASBC - Process Design Capacity: 54,000 gallons per hour

Item 49.7:



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

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

Emission Unit: 1-RACKS

Process: VRU Source Classification Code: 4-04-001-52

Process Description:

Fugitive emissions from losses from the vapor reduction

units.

Emission Source/Control: VADEY - Control

Control Type: ACTIVATED CARBON ADSORPTION

Emission Source/Control: VAPBC - Control

Control Type: ACTIVATED CARBON ADSORPTION

Emission Source/Control: GADEY - Process Design Capacity: 132,300 gallons per hour

Emission Source/Control: GASBC - Process Design Capacity: 54,000 gallons per hour

Item 49.8:

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

Emission Unit: 1-TANKS

Process: FG1 Source Classification Code: 4-04-001-51

Process Description:

Miscellaneous fugitive HAP and VOC emissions from valves,

pumps, and flange leakage. All emissions are at

insignificant levels.

Emission Source/Control: FVPMP - Process

Item 49.9:

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

Emission Unit: 1-TANKS

Process: GAS Source Classification Code: 4-04-001-60

Process Description:

Eight (8) storage tanks, each having a capacity greater than 40,000 gallons to store gasoline, ethanol, or other lower vapor pressure fuel. Each tank has a fixed roof

with an internal floating roof system.

Emission Source/Control: T2301 - Process Design Capacity: 1,169,238 gallons

Emission Source/Control: T2302 - Process Design Capacity: 3,351,432 gallons

Emission Source/Control: T2303 - Process Design Capacity: 2,338,854 gallons



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

Emission Source/Control: T2306 - Process

Design Capacity: 951,552 gallons

Emission Source/Control: T2313 - Process Design Capacity: 3,361,176 gallons

Emission Source/Control: T2315 - Process Design Capacity: 3,210,774 gallons

Emission Source/Control: T2316 - Process Design Capacity: 1,897,434 gallons

Emission Source/Control: T2317 - Process

Design Capacity: 139,526 gallons

Condition 50: Process Permissible Emissions

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 6 NYCRR Subpart 201-7

Item 50.1:

The sum of emissions from the regulated process cited shall not exceed the following Potential to Emit (PTE) rates for each regulated contaminant:

Emission Unit: 1-RACKS Process: RDS

CAS No: 000071-43-2 Name: BENZENE

PTE(s): 0.88 pounds per hour

1,907 pounds per year

Condition 51: Compliance Certification

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 40CFR 63. Table (2)(d), Subpart ZZZZ

Item 51.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1--GENR

Item 51.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

This facility has, on site, a diesel-fired emergency stationary internal combustion engine subject to the requirements of 40 CFR 63 Subpart ZZZZ.

The facility is subject to the maintenance provisions specified under Table 2d for existing emergency CI engines

Air Pollution Control Permit Conditions

Renewal 2 Page 45 FINAL



located at area sources as indicated originally under 40 CFR 63.6603(a). These requirements include the following:

- i. change oil and filter every 500 operating hours or annually whichever comes first.
- ii. inspect air cleaner every 1,000 operating hours or annually whichever comes first and replace as necessary.
- iii. inspect belts and hoses every 500 operating hours or annually whichever comes first.

The facility must keep records of the required maintenance on-site which must be made available upon department request. The owner or operator shall determine the compliance status of this internal combustion engine on an annual basis.

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 1/30/2022.

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

Condition 52: Compliance Certification Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement:40CFR 63.6625(f), Subpart ZZZZ

Item 52.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1--GENR

Item 52.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Owners or operators of an existing emergency stationary RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions or an existing emergency stationary RICE located at an area source of HAP emissions, must install a non-resettable hour meter if one is not already installed.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ANNUALLY (CALENDAR)

Air Pollution Control Permit Conditions

Renewal 2 Page 46 FINAL



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

Reports due 30 days after the reporting period. The initial report is due 1/30/2022. Subsequent reports are due every 12 calendar month(s).

Condition 53: Compliance Certification Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement:40CFR 63.6640(f), Subpart ZZZZ

Item 53.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1--GENR

Item 53.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

If you own or operate an emergency stationary RICE, you must operate the emergency stationary RICE according to the requirements in paragraphs (f)(1) through (3) of this condition. In order for the engine to be considered an emergency stationary RICE under this subpart, any operation other than emergency operation, maintenance and testing, emergency demand response, and operation in non-emergency situations for 50 hours per year, as described in paragraphs (1) through (3) of this section, is prohibited. If you do not operate the engine according to the requirements in paragraphs (1) through (3) of this condition, the engine will not be considered an emergency engine under this subpart and must meet all requirements for non-emergency engines.

- (1) There is no time limit on the use of emergency stationary RICE in emergency situations.
- (2) You may operate your emergency stationary RICE for any combination of the purposes specified in paragraphs (2)(i) through (iii) of this section for a maximum of 100 hours per calendar year. Any operation for non-emergency situations as allowed by paragraph (3) of this section counts as part of the 100 hours per calendar year allowed by this paragraph (f)(2).
- (i) Emergency stationary RICE may be operated for maintenance checks and readiness testing, provided that the tests are recommended by federal, state or local government, the manufacturer, the vendor, the regional transmission organization or equivalent balancing authority and transmission operator, or the insurance company associated with the engine. The owner or operator may petition the Administrator for approval of additional



hours to be used for maintenance checks and readiness testing, but a petition is not required if the owner or operator maintains records indicating that federal, state, or local standards require maintenance and testing of emergency RICE beyond 100 hours per calendar year.

Notwithstanding other conditions of this permit, the existing 1,130 kW emergency engine of EU: 1-GENR at Sunoco, cannot be operated under the circumstances specified in 40 CFR §63.6640(f)(2)(ii) and (iii) as stated below because these provisions have been vacated by the U.S. Court of Appeals

- (ii): Emergency stationary ICE may be operated for emergency demand response for periods in which the Reliability Coordinator under the North American Electric Reliability Corporation (NERC) Reliability Standard EOP-002-3, Capacity and Energy Emergencies (incorporated by reference, see § 63.14), or other authorized entity as determined by the Reliability Coordinator, has declared an Energy Emergency Alert Level 2 as defined in the NERC Reliability Standard EOP-002-3.
- (iii): Emergency stationary ICE may be operated for periods where there is a deviation of voltage or frequency of 5 percent or greater below standard voltage or frequency.
- (3) Emergency stationary RICE located at area sources of HAP may be operated for up to 50 hours per calendar year in non-emergency situations. The 50 hours of operation in non-emergency situations are counted as part of the 100 hours per calendar year for maintenance and testing and emergency demand response.

The facility shall record generator usage and certify compliance with this condition on an annual basis.

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 1/30/2022. Subsequent reports are due every 12 calendar month(s).

Condition 54: Compliance Certification
Effective between the dates of 03/18/2021 and 03/17/2026

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



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

Item 54.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACKS

Item 54.2:

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

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

Manufacturer Name/Model Number: Gasoline Transport Vehicle

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

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2022.

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

Condition 55: Compliance Certification

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 6 NYCRR 230.4 (b)

Item 55.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACKS

Item 55.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING Monitoring Description:

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

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



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

Monitoring Frequency: ANNUALLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2022.

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

Condition 56: Leak limit

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 6 NYCRR 230.4 (e)

Item 56.1:

This Condition applies to Emission Unit: 1-RACKS

Item 56.2:

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 57: Compliance Certification Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 6 NYCRR 230.4 (f)

Item 57.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACKS

Item 57.2:

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 1/30/2022.

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



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

Condition 58: Dome covers

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 6 NYCRR 230.4 (g)

Item 58.1:

This Condition applies to Emission Unit: 1-RACKS

Item 58.2:

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

Condition 59: Compliance Certification

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 6 NYCRR 230.6 (a)

Item 59.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACKS

Item 59.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

The owner of any gasoline transport vehicle subject to this Part must maintain records of pressure-vacuum 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 1/30/2022.

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

Condition 60: Compliance Certification

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 6 NYCRR 230.6 (b)



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

Item 60.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACKS

Item 60.2:

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.

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 61: Compliance Certification

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 40CFR 63.11085, Subpart BBBBBB

Item 61.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACKS

Item 61.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

The owner or operator of an affected source under subpart BBBBBB must comply with the requirements of paragraphs (a) and (b).

- (a) The owner or operator must, at all times, operate and maintain any affected source, including associated air pollution control equipment and monitoring equipment, in a manner consistent with safety and good air pollution control practices for minimizing emissions. Determination of whether such operation and maintenance procedures are being used will be based on information available to the Administrator, which may include, but is not limited to, monitoring results, review of operation and maintenance procedures, review of operation and maintenance records, and inspection of the source.
- (b) The owner or operator must keep applicable records and submit reports as specified in 40 CFR 63.11094(g) and 40 CFR 63.11095(d).

Monitoring Frequency: SEMI-ANNUALLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

Reports due 30 days after the reporting period. The initial report is due 7/30/2021. Subsequent reports are due every 6 calendar month(s).

Condition 62: Compliance Certification

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement:40CFR 63.11088, Subpart BBBBBB

Item 62.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACKS

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 62.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

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

The facility shall comply with the requirements of subpart BBBBBB by the applicable dates specified in §63.11083. The facility must comply with the testing and monitoring requirements specified in §63.11092(a). The facility must keep records and submit reports as specified in §63.11094 and 11095.

The emission limit of 80 mg/l is superceded by a more



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

stringent emission limit under 6NYCRR 200.6 which is specified elsewhere in this permit.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2021.

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

Condition 63: Compliance Certification

Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 63.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACKS

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 63.2:

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).

This VOC emission limit of 80 mg/l is superceded by a more stringent limit under 6 NYCRR 200.6 which is specified elsewhere in this permit.

Upper Permit Limit: 80 milligrams per liter Reference Test Method: Method to be specified in Testing Protocol Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

METHOD INDICATED

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 64: Waiver of new performance test requirement by complying with state rule

Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 64.1:

This Condition applies to Emission Unit: 1-RACKS

Item 64.2:

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

Condition 65: Compliance Certification

Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 65.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACKS

Regulated Contaminant(s):

CAS No: 0NY100-00-0 TOTAL HAP

Item 65.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

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



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

§63.11092(b)(1)(i)(B).

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

Monitoring Frequency: ANNUALLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2021.

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

Condition 66: Compliance Certification

Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 66.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACKS

Regulated Contaminant(s):

CAS No: 0NY100-00-0 TOTAL HAP

Item 66.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

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

One of the requirements in §63.11092(b)(1)(i)(B) requires

FINAL

Air Pollution Control Permit Conditions



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

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

Reference Test Method: Method 21 Monitoring Frequency: MONTHLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2021.

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

Condition 67: Compliance Certification

Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 67.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACKS

Regulated Contaminant(s):

CAS No: 0NY100-00-0 TOTAL HAP

Item 67.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

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

One of the requirements in \$63.11092(b)(1)(i)(B) requires the owner/operator to monitor the vacuum level using a pressure transmitter installed in the vacuum pump suction



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

line, with the measurements displayed on a gauge that can be visually observed. Each carbon bed shall be observed during one complete regeneration cycle on each day of operation of the loading rack to determine the maximum vacuum level achieved.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2021.

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

Condition 68: Compliance Certification

Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 68.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACKS

Regulated Contaminant(s):

CAS No: 0NY100-00-0 TOTAL HAP

Item 68.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

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

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



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

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2021.

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

Condition 69: Compliance Certification
Effective between the dates of 03/18/2021 and 03/17/2026



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

Item 69.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACKS

Item 69.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

For performance tests performed after the initial test required under 40CFR 63.11092(a) of this section, the owner or operator shall document the reasons for any change in the operating parameter value since the previous performance test.

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 70: Compliance Certification
Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 70.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACKS

Item 70.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

- (1) Operate the vapor processing system in a manner not to exceed or not to go below, as appropriate, the operating parameter value for the parameters described in 40CFR 63.11092(b)(1).
- (2) In cases where an alternative parameter pursuant to 40CFR 63.11092(b)(1)(iv) or (b)(5)(i) is approved, each owner or operator shall operate the vapor processing system in a manner not to exceed or not to go below, as appropriate, the alternative operating parameter value.



- (3) Operation of the vapor processing system in a manner exceeding or going below the operating parameter value, as appropriate, shall constitute a violation of the emission standard in 40CFR 63.11088(a), except as specified in paragraph (4).
- (4) For the monitoring and inspection, as required under 40CFR63.11092 (b)(1)(i)(B)(2) and (b)(1)(iii)(B)(2), malfunctions that are discovered shall not constitute a violation of the emission standard in 40CFR 63.11088(a) if corrective actions as described in the monitoring and inspection plan are followed. The owner or operator must:
- (i) Initiate corrective action to determine the cause of the problem within 1 hour;
- (ii) Initiate corrective action to fix the problem within 24 hours;
- (iii) Complete all corrective actions needed to fix the problem as soon as practicable consistent with good air pollution control practices for minimizing emissions;
- (iv) Minimize periods of start-up, shutdown, or malfunction; and
- (v) Take any necessary corrective actions to restore normal operation and prevent the recurrence of the cause of the problem.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR) Reports due 30 days after the reporting period. The initial report is due 7/30/2021. Subsequent reports are due every 6 calendar month(s).

Condition 71: Compliance Certification Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 6 NYCRR 200.6

Item 71.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACKS

Process: RGS

Item 71.2:

Compliance Certification shall include the following monitoring:



Monitoring Type: INTERMITTENT EMISSION TESTING Monitoring Description:

Notwithstanding the provisions of this Subchapter, 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.

In order to demonstrate compliance with New York State's ambient guideline concentrations (AGC/SGC) for benzene, emissions to the atmosphere from the vapor collection system due to the loading of liquid product into gasoline trucks are not to exceed 10 milligrams of total organic compounds per liter loaded. A performance test shall be required once during the term of the permit to demonstrate compliance with the emission limit for the vapor processing system.

As specified under 40 CFR 60 Subpart XX, the test shall be six hours in duration during which at least 300,000 liters of gasoline must be loaded. If this is not possible, the test may be continued the same day until 300,000 liters of gasoline is loaded or the test may be resumed the next day with another complete 6-hour period. In the latter case, the 300,000-liter criterion need not be met. However, as much as possible, testing should be conducted during the 6-hour period in which the highest throughput normally occurs.

This limit is more stringent than the emission limit specified under 40 CFR 60 subpart XX.

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

Upper Permit Limit: 10 milligrams per liter Reference Test Method: EPA RM 25A or 25B

Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT Averaging Method: AVERAGING METHOD - SEE MONITORING

DESCRIPTION

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 72: Compliance Certification
Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 72.1:



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACKS

Process: RGS

Item 72.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

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

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

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ANNUALLY (CALENDAR) Reports due 30 days after the reporting period. The initial report is due 1/30/2022. Subsequent reports are due every 12 calendar month(s).

Condition 73: Truck loading compatibility
Effective between the dates of 03/18/2021 and 03/17/2026



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

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

Item 73.1:

This Condition applies to Emission Unit: 1-RACKS
Process: RGS

Item 73.2:

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

Condition 74: Vapor collection connection required Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 74.1:

This Condition applies to Emission Unit: 1-RACKS
Process: RGS

Item 74.2:

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

Condition 75: Vent pressure limit

Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 75.1:

This Condition applies to Emission Unit: 1-RACKS
Process: RGS

Item 75.2:

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

Condition 76: Compliance Certification

Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 76.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACKS

Process: RGS

Renewal 2 Page 64 FINAL



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 76.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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 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: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2021.

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

Condition 77: Compliance Certification Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 40CFR 60.503(b), NSPS Subpart XX

Item 77.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACKS

Process: RGS

Item 77.2:

Compliance Certification shall include the following monitoring:



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Immediately before the performance test required to determine compliance with §60.502 (b), (c), and (h), the owner or operator shall use Method 21 to monitor for leakage of vapor all potential sources in the terminal's vapor collection system equipment while a gasoline tank truck is being loaded. The owner or operator shall repair all leaks with readings of 10,000 ppm (as methane) or greater before conducting the performance test.

Reference Test Method: Method 21

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 1/30/2022.

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

Condition 78: Compliance Certification

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 40CFR 60.503(c), NSPS Subpart XX

Item 78.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACKS

Process: RGS

Item 78.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

The owner or operator shall determine compliance with the standards in §60.502 (b) and (c) as follows:

- (1) The performance test shall be 6 hours long during which at least 300,000 liters of gasoline is loaded. If this is not possible, the test may be continued the same day until 300,000 liters of gasoline is loaded or the test may be resumed the next day with another complete 6-hour period. In the latter case, the 300,000-liter criterion need not be met. However, as much as possible, testing should be conducted during the 6-hour period in which the highest throughput normally occurs.
- (2) If the vapor processing system is intermittent in operation, the performance test shall begin at a reference vapor holder level and shall end at the same reference point. The test shall include at least two startups and shutdowns of the vapor processor. If this does not occur



under automatically controlled operations, the system shall be manually controlled.

(3) The emission rate (E) of total organic compounds shall be computed using the following equation:

 $E = [K*(sumation from i=1 to n)*(Vesi*Cei)]/(L*10^6)$

(as specified in this subpart)

where:

E = emission rate of total organic compounds, mg/liter of gasoline loaded.

Vesi = volume of air-vapor mixture exhausted at each interval "i", scm.

Cei = concentration of total organic compounds at each interval "i", ppm.

L = total volume of gasoline loaded, liters.

n = number of testing intervals.

i = emission testing interval of 5 minutes.

 $K = density of calibration gas, 1.83 \times 106 for propane and$ 2.41×106 for butane, mg/scm.

- (4) The performance test shall be conducted in intervals of 5 minutes. For each interval "i", readings from each measurement shall be recorded, and the volume exhausted (Vesi) and the corresponding average total organic compounds concentration (Cei) shall be determined. The sampling system response time shall be considered in determining the average total organic compounds concentration corresponding to the volume exhausted.
- (5) The following methods shall be used to determine the volume (Vesi) air-vapor mixture exhausted at each interval:
- (i) Method 2B shall be used for combustion vapor processing systems.
- (ii) Method 2A shall be used for all other vapor processing systems.
- (6) Method 25A or 25B shall be used for determining the



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

total organic compounds concentration (Cei) at each interval. The calibration gas shall be either propane or butane. The owner or operator may exclude the methane and ethane content in the exhaust vent by any method (e.g., Method 18) approved by the Administrator.

(7) To determine the volume (L) of gasoline dispensed during the performance test period at all loading racks whose vapor emissions are controlled by the processing system being tested, terminal records or readings from gasoline dispensing meters at each loading rack shall be used.

Reference Test Method: EPA RM 25 A or EPA RM 25B

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 1/30/2022.

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

Condition 79: Compliance Certification Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 40CFR 60.503(d), NSPS Subpart XX

Item 79.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACKS

Process: RGS

Item 79.2:

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

The owner or operator shall determine compliance with the standard in §60.502(h) as follows:

- (1) A pressure measurement device (liquid manometer, magnehelic gauge, or equivalent instrument), capable of measuring up to 500 mm of water gauge pressure with $\pm 2.5 \text{ mm}$ of water precision, shall be calibrated and installed on the terminal's vapor collection system at a pressure tap located as close as possible to the connection with the gasoline tank truck.
- (2) During the performance test, the pressure shall be recorded every 5 minutes while a gasoline truck is being loaded; the highest instantaneous pressure that occurs during each loading shall also be recorded. Every loading

Air Pollution Control Permit Conditions



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

position must be tested at least once during the performance test.

Parameter Monitored: PRESSURE

Upper Permit Limit: 450 millimeters of water

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Averaging Method: MAXIMUM - NOT TO EXCEED STATED VALUE -

SEE MONITORING DESCRIPTION

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2022.

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

Condition 80: Compliance Certification

Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 80.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACKS

Process: RGS

Item 80.2:

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



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

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.

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 1/30/2022.

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

Condition 81: Compliance Certification

Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 81.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACKS

Process: RGS

Item 81.2:

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

Air Pollution Control Permit Conditions

Renewal 2 Page 70 FINAL



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 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 1/30/2022.

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

Condition 82: Compliance Certification



Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement:40CFR 60.505(e)(2), NSPS Subpart XX

Item 82.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-RACKS

Process: RGS

Item 82.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

As an alternative to keeping records at the terminal of each gasoline cargo tank test result as required in §60.505(a), (c), and (d), the facility may comply with the following requirement:

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 must be made available (e.g., via facsimile) for inspection by NYSDEC representatives during the course of a site visit, or within a mutually agreeable time frame.

- The copy of each record in this condition must be an exact duplicate image of the original paper record with certifying signatures.
- NYSDEC must be notified in writing that each terminal using this alternative is in compliance with this permit condition.

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 1/30/2022.

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

Condition 83: Compliance Certification
Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement:6 NYCRR 229.3 (a)

Item 83.1:

The Compliance Certification activity will be performed for:



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

Emission Unit: 1-TANKS

Item 83.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

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

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

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

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

Reference Test Method: Visual

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 84: VOL fixed roof storage tank requirements
Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 84.1:

This Condition applies to Emission Unit: 1-TANKS

Item 84.2:

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

Condition 85: Compliance Certification
Effective between the dates of 03/18/2021 and 03/17/2026



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

Item 85.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-TANKS

Item 85.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

The owner or operator of each storage vessel either with a design capacity greater than or equal to 151 m3 containing a VOL that, as stored, has a maximum true vapor pressure equal to or greater than 5.2 kPa but less than 76.6 kPa or with a design capacity greater than or equal to 75 m3 but less than 151 m3 containing a VOL that, as stored, has a maximum true vapor pressure equal to or greater than 27.6 kPa but less than 76.6 kPa, shall equip each storage vessel with one of the following:

- (1) A fixed roof in combination with an internal floating roof meeting the following specifications:
- (i) The internal floating roof shall rest or float on the liquid surface (but not necessarily in complete contact with it) inside a storage vessel that has a fixed roof. The internal floating roof shall be floating on the liquid surface at all times, except during initial fill and during those intervals when the storage vessel is completely emptied or subsequently emptied and refilled. When the roof is resting on the leg supports, the process of filling, emptying, or refilling shall be continuous and shall be accomplished as rapidly as possible.
- (ii) Each internal floating roof shall be equipped with one of the following closure devices between the wall of the storage vessel and the edge of the internal floating roof:
- (A) A foam- or liquid-filled seal mounted in contact with the liquid (liquid-mounted seal). A liquid-mounted seal means a foam- or liquid-filled seal mounted in contact with the liquid between the wall of the storage vessel and the floating roof continuously around the circumference of the tank.
- (B) Two seals mounted one above the other so that each forms a continuous closure that completely covers the space between the wall of the storage vessel and the edge



of the internal floating roof. The lower seal may be vapor-mounted, but both must be continuous.

- (C) A mechanical shoe seal. A mechanical shoe seal is a metal sheet held vertically against the wall of the storage vessel by springs or weighted levers and is connected by braces to the floating roof. A flexible coated fabric (envelope) spans the annular space between the metal sheet and the floating roof.
- (iii) Each opening in a noncontact internal floating roof except for automatic bleeder vents (vacuum breaker vents) and the rim space vents is to provide a projection below the liquid surface.
- (iv) Each opening in the internal floating roof except for leg sleeves, automatic bleeder vents, rim space vents, column wells, ladder wells, sample wells, and stub drains is to be equipped with a cover or lid which is to be maintained in a closed position at all times (i.e., no visible gap) except when the device is in actual use. The cover or lid shall be equipped with a gasket. Covers on each access hatch and automatic gauge float well shall be bolted except when they are in use.
- (v) Automatic bleeder vents shall be equipped with a gasket and are to be closed at all times when the roof is floating except when the roof is being floated off or is being landed on the roof leg supports.
- (vi) Rim space vents shall be equipped with a gasket and are to be set to open only when the internal floating roof is not floating or at the manufacturer's recommended setting.
- (vii) Each penetration of the internal floating roof for the purpose of sampling shall be a sample well. The sample well shall have a slit fabric cover that covers at least 90 percent of the opening.
- (viii) Each penetration of the internal floating roof that allows for passage of a column supporting the fixed roof shall have a flexible fabric sleeve seal or a gasketed sliding cover.
- (ix) Each penetration of the internal floating roof that allows for passage of a ladder shall have a gasketed sliding cover.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ANNUALLY (CALENDAR)



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

Reports due 30 days after the reporting period. The initial report is due 1/30/2022. Subsequent reports are due every 12 calendar month(s).

Condition 86: Compliance Certification

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement:40CFR 60.113b(a)(2), NSPS Subpart Kb

Item 86.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-TANKS

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 86.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

For vessels equipped with a liquid-mounted or mechanical shoe primary seal, the owner or operator shall visually inspect the internal floating roof and the primary seal (or the secondary seal if one exists) through manholes and roof hatches on the fixed roof at least once every 12 months after initial fill.

If the internal floating roof is not resting on the surface of the Volatile Organic Liquid inside the storage vessel, or there is liquid accumulated on the roof, or the seal is detached, or there are holes or tears in the seal fabric, the owner or operator shall repair the items or empty and remove the storage vessel from service within 45 days.

Monitoring Frequency: ANNUALLY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 87: Compliance Certification

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement:40CFR 60.113b(a)(4), NSPS Subpart Kb

Item 87.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-TANKS

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

Item 87.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

The owner or operator shall visually inspect the internal floating roof, the primary seal, the secondary seal (if one is in service), gaskets, slotted membranes and sleeve seals (if any) each time the storage vessel is emptied and degassed.

If the internal floating roof has defects, either seal has holes, tears, or other openings in the seal or the seal fabric, or the gaskets no longer close off the liquid surfaces from the atmosphere, or the slotted membrane has more than 10 percent open area, the owner or operator shall repair the items as necessary so that none of these conditions exist before refilling the storage vessel with Volatile Organic Liquid.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 88: Compliance Certification

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement:40CFR 60.113b(a)(5), NSPS Subpart Kb

Item 88.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-TANKS

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 88.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

The owner or operator shall notify the Administrator in writing at least 30 days prior to the filling or refilling of each storage vessel for which an inspection is required.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 89: Compliance Certification

Air Pollution Control Permit Conditions

Renewal 2 Page 77 FINAL



Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 89.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-TANKS

Item 89.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

- (a) The owner or operator shall keep copies of all records required by this section, except for the record required by paragraph (b) of this section, for at least 2 years. The record required by paragraph (b) of this section will be kept for the life of the source.
- (b) The owner or operator of each storage vessel as specified in §60.110b(a) shall keep readily accessible records showing the dimension of the storage vessel and an analysis showing the capacity of the storage vessel.
- (c) Except as provided in paragraphs (f) and (g) of this section, the owner or operator of each storage vessel either with a design capacity greater than or equal to 151 m3 storing a liquid with a maximum true vapor pressure greater than or equal to 3.5 kPa or with a design capacity greater than or equal to 75 m3 but less than 151 m3 storing a liquid with a maximum true vapor pressure greater than or equal to 15.0 kPa shall maintain a record of the VOL stored, the period of storage, and the maximum true vapor pressure of that VOL during the respective storage period.

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 7/30/2021.

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

Condition 90: Compliance Certification

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable Federal Requirement: 40CFR 63.11087, Subpart BBBBBB

Item 90.1:

The Compliance Certification activity will be performed for:



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

Emission Unit: 1-TANKS

Item 90.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

a) The owner or operator shall meet each emission limit and management practice in Table 1 to this subpart that applies to each affected gasoline storage tank.

Table 1 requirements for gasoline storage tanks with a capacity greater than or equal to 75 cubic meters:

- 2(a) reduce emissions of total organic HAP or TOC by 95 weight-percent with a closed vent system and control device as specified in 60.112b(A)(3) of this chapter; or
- 2(b) Equip each internal floating roof gasoline storage tank according to the requirements in 60.112b(a)(1) of this chapter, except for the secondary seal requirements under 60.112b(a)(1)(ii)(B) and the requirements in 60.112b(a)1(iv) through (ix) of this chapter; and
- 2(c) Equip each external floating roof gasoline storage tank according to the requirements in 60.112b(a)(2) of this chapter, except that the requirements of 60.112b(a)(2)(ii) of this chapter shall only be required if such storage tank does not currently meet the requirements of 60.112b(a)(2)(i) of this chapter; or
- 2(d) Equip and operate each internal floating roof gasoline storage tank according to the applicable requirements in 63.1063(a)(1) and (b), except for the secondary seal requirements under 63.1063(a)(1)(i)(C) and (D), and equip each external floating roof gasoline storage tank according to the requirements of 63.1063(a)(2) if such storage tank does not currently meet the requirements of 63.1063(a)(1).
- b) The owner or operator shall comply with the requirements of this subpart by the applicable dates specified in section 63.11083, except that storage vessels equipped with a floating roof and not meeting the requirements of paragraph (a) of this section must be in compliance at the first degassing and cleaning activity after January 10, 2011 or by January 10, 2018, whichever is first.
- c) The owner or operator shall comply with the applicable



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

testing and monitoring requirements specified in 63.11092(e).

- d) The owner or operator shall submit the applicable notifications as required under 63.11095.
- e) The owner or operator shall keep records and submit reports as specified in 63.11094 and 63.11095.
- f) If your gasoline storage tank is subject to, and complies with, the control requirements of 40 CFR part 60 subpart Kb of this chapter, your storage tank will be deemed in compliance with this section. You must report this determination in the Notification of Compliance Status report under 63.11093(b).

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 7/30/2021.



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

NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS

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

Item A: Emergency Defense - 6 NYCRR 201-1.5

An emergency, as defined in 6 NYCRR subpart 201-2, constitutes an affirmative defense to penalties sought in an enforcement action brought by the department for noncompliance with emissions limitations or permit conditions for all facilities in New York State.

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

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

Any person who owns and/or operates stationary sources shall operate and maintain all emission units and any required emission control devices in compliance with all applicable Parts of this Chapter and existing laws, and shall operate the facility in accordance with all criteria, emission limits, terms, conditions, and



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

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 91: Contaminant List

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable State Requirement: ECL 19-0301

Item 91.1:

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: 0NY100-00-0 Name: TOTAL HAP

CAS No: 0NY998-00-0

Name: VOC

Condition 92: Malfunctions and Start-up/Shutdown Activities
Effective between the dates of 03/18/2021 and 03/17/2026

Applicable State Requirement: 6 NYCRR 201-1.4

Item 92.1:

- (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



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

maintenance and start-up/shutdown activities when they are expected to result in an exceedance of any applicable emission standard, and shall submit a report of such activities to the department when required by a permit condition or upon request by the department. Such reports shall state whether an exceedence occurred and if it was unavoidable, include the time, frequency and duration of the exceedence, and an estimate of the emission rates of any air contaminants released. Such records shall be maintained for a period of at least five years and made available for review to department representatives upon request. Facility owners or operators subject to continuous monitoring and quarterly reporting requirements need not submit additional reports of exceedences to the department.

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

Condition 93: CLCPA Applicability

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable State Requirement: 6 NYCRR 201-6.5 (a)

Item 93.1:

Pursuant to The New York State Climate Leadership and Community Protection Act (CLCPA) and Article 75 of the Environmental Conservation Law, emission sources shall comply with regulations to be promulgated by the Department to ensure that by 2030 statewide greenhouse gas emissions are reduced by 40% of 1990 levels, and by 2050 statewide greenhouse gas emissions are reduced by 85% of 1990 levels.

Condition 94: Air pollution prohibited

Effective between the dates of 03/18/2021 and 03/17/2026

Applicable State Requirement: 6 NYCRR 211.1

Item 94.1:

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



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

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.

**** Emission Unit Level ****

Condition 95: Compliance Demonstration Effective between the dates of 03/18/2021 and 03/17/2026

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

Item 95.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 1-RACKS

Item 95.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

As required by the Department, the facility has submitted a dispersion modeling analysis for benzene. This contaminant was determined to have actual annual emissions exceeding the threshold specified under 6NYCRR 212-2.2 Table 2 of 100 lb/yr. The results of the impact analysis showed that the facility exceeded New York State's AGC for benzene but was below the acceptable risk threshold. The results of the dispersion modeling mandate that the facility implement T-BACT.

T-BACT was determined by the Department to be:

- 1. 10 mg/l VOC emissions limit on each vapor recovery unit for the loading racks.
- 2. Beginning January 1, 2021, the facility must require all gasoline cargo tank trucks loaded at the facility to meet the annual certification test requirements specified under 40 CFR 63.625(e) using Method 27. All trucks must be tested on an annual basis at a minimum. The Department reserves the right to require more frequent testing if it is warranted.

These requirements are more stringent than the requirements specified under 40 CFR 60.502.



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030

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 1/30/2022.

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



Permit ID: 7-3156-00030/00023 Facility DEC ID: 7315600030