Facility DEC ID: 2610500262

PERMIT Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air State Facility
Permit ID: 2-6105-00262/00011

Effective Date: 11/07/2016 Expiration Date: 11/06/2026

Permit Issued To:NYC TRANSIT AUTHORITY

2 BROADWAY

NEW YORK, NY 10004

METROPOLITAN TRANSPORTATION AUTHORITY

General Council 2 Broadway FL 20 NEW YORK, NY 10004

Contact: FRANCINE OCAMPO

NYC TRANSIT OFFICE OF SYSTEM SAFETY

2 BROADWAY FL 27 NEW YORK, NY 10004

(646) 252-5777

Facility: NYC-TA EAST NY BUS DEPOT & SHOPS

1 JAMAICA AVE

BROOKLYN, NY 11207

Contact: DOREEN A BOATSWAIN

NYC TRANSIT

2 BROADWAY FL 27 NEW YORK, NY 10004

(646) 252-5777

Description:

Application for renewal of Air State Facility permit.

The facility is located at 1 Jamaica Ave, Brooklyn, NY 11207. The facility is a repair and maintenance facility for NYCT subway cars, buses and non-revenue vehicles.

The facility operates:

- -combustion installation consisting of 3 boilers with heat input capacity of 47.3 mmBtu/hr firing natural gas or #6 fuel oil (EU B-00001) and five diesel emergency generators (EU E-I0001);
- -gasoline dispensing station (EU G-AS001); and
- -cold cleaning degreasing units to clean parts (EU C-C0001).



All generators are emergency generators used to provide back up power during power outages and their operation is limited to not more than 500 hours per year, each.

The facility NOx emissions are capped at 24.9 tons per year.

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

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

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

Permit Administrator:	STEPHEN A WATTS
	47-40 21ST ST
	LONG ISLAND CITY, NY 11101-5401
Authorized Signature:	Date: / /



Notification of Other State Permittee Obligations

Item A: Permittee Accepts Legal Responsibility and Agrees to Indemnification

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

Item B: Permittee's Contractors to Comply with Permit

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

Item C: Permittee Responsible for Obtaining Other Required Permits

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

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

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



LIST OF CONDITIONS

DEC GENERAL CONDITIONS

General Provisions

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

Applications for permit renewals, modifications and transfers

Permit modifications, suspensions or revocations by the Department

Facility Level

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



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

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

Item 1.1:

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

Item 1.2:

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

Item 1.3:

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

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

Item 2.1:

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

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

Item 3.1:

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

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.

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

Item 4.1:

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

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

**** Facility Level ****

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

Item 5.1:

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

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



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Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - AIR STATE FACILITY

PERMIT

IDENTIFICATION INFORMATION

Permit Issued To:NYC TRANSIT AUTHORITY 2 BROADWAY NEW YORK, NY 10004

METROPOLITAN TRANSPORTATION AUTHORITY

General Council 2 Broadway FL 20 NEW YORK, NY 10004

Facility: NYC-TA EAST NY BUS DEPOT & SHOPS

1 JAMAICA AVE

BROOKLYN, NY 11207

Authorized Activity By Standard Industrial Classification Code:

4111 - LOCAL AND SUBURBAN TRANSIT

4119 - LOCAL PASSENGER TRANSPORTATION

5541 - GASOLINE SERVICE STATIONS

Permit Effective Date: 11/07/2016 Permit Expiration Date: 11/06/2026



Permit ID: 2-6105-00262/00011 Facility DEC ID: 2610500262

LIST OF CONDITIONS

FEDERALLY ENFORCEABLE CONDITIONS Facility Level

- 1 6 NYCRR 201-3.2 (a): Exempt Sources Proof of Eligibility
- 2 6 NYCRR 201-3.2 (a): Compliance Demonstration
- 3 6 NYCRR 202-1.1: Required Emissions Tests
- 4 6 NYCRR Subpart 201-7: Facility Permissible Emissions
- *5 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- 6 6 NYCRR 211.1: Air pollution prohibited
- 7 6 NYCRR 225-1.2 (d): Compliance Demonstration
- 8 6 NYCRR 225-1.2 (g): Compliance Demonstration
- 9 6 NYCRR 225-1.2 (h): Compliance Demonstration
- 10 6 NYCRR 225-1.6 (f): Compliance Demonstration
- 11 6 NYCRR 227-1.3 (a): Compliance Demonstration
- 12 6 NYCRR 227.2 (b) (1): Compliance Demonstration
- 13 40CFR 60.48c(f)(2), NSPS Subpart Dc: Compliance Demonstration
- 14 40CFR 60, NSPS Subpart IIII: Compliance and Enforcement
- 15 40CFR 63, Subpart JJJJJJ: Compliance and Enforcement
- 16 40CFR 63, Subpart ZZZZ: Compliance and Enforcement

Emission Unit Level

EU=C-C0001

17 6 NYCRR Part 226: Compliance Demonstration

EU=G-AS001

- 18 6 NYCRR 230.2 (b): Gasoline Tanks >= 250 Gallons Installed after 1/1/79 Required Stage 1 in NYCMA
- 19 6 NYCRR 230.2 (d) (1): Stage I and II requirements for tanks constructed, replaced, or substantially modified after June 27, 1987
- 20 6 NYCRR 230.2 (f): Requirements for gasoline transport vehicles delivering to Stage I controlled dispensing sites.
- 21 6 NYCRR 230.2 (g): Compliance Demonstration
- 22 6 NYCRR 230.5 (a): Compliance Demonstration

EU=G-AS001,Proc=ST1,ES=TANK1

23 6 NYCRR 230.2 (k): Compliance Demonstration

STATE ONLY ENFORCEABLE CONDITIONS Facility Level

- 24 ECL 19-0301: Contaminant List
- 25 6 NYCRR 201-1.4: Malfunctions and start-up/shutdown activities
- 26 6 NYCRR Subpart 201-5: Emission Unit Definition
- 27 6 NYCRR 201-5.2 (c): Renewal deadlines for state facility permits
- 28 6 NYCRR 201-5.3 (c): Compliance Demonstration
- 29 6 NYCRR 211.2: Visible Emissions Limited

Emission Unit Level

- 30 6 NYCRR Subpart 201-5: Emission Point Definition By Emission Unit
- 31 6 NYCRR Subpart 201-5: Process Definition By Emission Unit



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NOTE: * preceding the condition number indicates capping.



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

NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS

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

Item A: Sealing - 6 NYCRR 200.5

The Commissioner may seal an air contamination source to prevent its operation if compliance with 6 NYCRR Chapter III is not met within the time provided by an order of the Commissioner issued in the case of the violation. Sealing means labeling or tagging a source to notify any person that operation of the source is prohibited, and also includes physical means of preventing the operation of an air contamination source without resulting in destruction of any equipment associated with such source, and includes, but is not limited to, bolting, chaining or wiring shut control panels, apertures or conduits associated with such source.

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

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

Item B: Acceptable Ambient Air Quality - 6 NYCRR 200.6

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

Item C: Maintenance of Equipment - 6 NYCRR 200.7

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



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required to operate such device effectively.

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

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

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

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

Where practical, any person who owns or operates an air contamination source shall recycle or salvage air contaminants collected in an air cleaning device according to the requirements of 6 NYCRR.

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

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

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

The owner and/or operator of an emission source or unit that is eligible to be exempt, may be required to certify that it operates within the specific criteria described in 6 NYCRR Subpart 201-3. The owner or operator of any such emission source must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility which contains emission sources or units subject to 6 NYCRR Subpart 201-3, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations, or law.

Item H: Proof of Eligibility for Sources Defined as Trivial



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Activities - 6 NYCRR 201-3.3 (a)

The owner and/or operator of an emission source or unit that is listed as being trivial in 6 NYCRR Part 201 may be required to certify that it operates within the specific criteria described in 6 NYCRR Subpart 201-3. The owner or operator of any such emission source must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility which contains emission sources or units subject to 6 NYCRR Subpart 201-3, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations, or law.

Item I: Required Emission Tests - 6 NYCRR 202-1.1

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

Item J: Open Fires Prohibitions - 6 NYCRR 215.2

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

Item 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)



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

FEDERAL APPLICABLE REQUIREMENTS The following conditions are federally enforceable.

Condition 1: Exempt Sources - Proof of Eligibility

Effective between the dates of 11/07/2016 and 11/06/2026

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

Item 1.1:

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 2: Compliance Demonstration

Effective between the dates of 11/07/2016 and 11/06/2026

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

Item 2.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 2.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC

OPERATIONS

Monitoring Description:

AS PROOF OF EXEMPT ELIGIBILITY FOR THE EMERGENCY GENERATORS, THE FACILITY MUST

MAINTAIN MONTHLY RECORDS WHICH

DEMONSTRATE THAT EACH ENGINE IS OPERATED

LESS THAN 500 HOURS PER YEAR, ON A 12-MONTH ROLLING TOTAL BASIS.

Work Practice Type: HOURS PER YEAR OPERATION

Upper Permit Limit: 500.0 hours Monitoring Frequency: MONTHLY

Air Pollution Control Permit Conditions
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Permit ID: 2-6105-00262/00011 Facility DEC ID: 2610500262

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 3: Required Emissions Tests

Effective between the dates of 11/07/2016 and 11/06/2026

Applicable Federal Requirement: 6 NYCRR 202-1.1

Item 3.1:

For the purpose of ascertaining compliance or non-compliance with any air pollution control code, rule or regulation, the commissioner may require the person who owns such air contamination source to submit an acceptable report of measured emissions within a stated time.

Condition 4: Facility Permissible Emissions

Effective between the dates of 11/07/2016 and 11/06/2026

Applicable Federal Requirement: 6 NYCRR Subpart 201-7

Item 4.1:

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: 0NY210-00-0 PTE: 49,800 pounds per year

Name: OXIDES OF NITROGEN

Condition 5: Capping Monitoring Condition

Effective between the dates of 11/07/2016 and 11/06/2026

Applicable Federal Requirement: 6 NYCRR Subpart 201-7

Item 5.1:

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

6 NYCRR Subpart 201-6 6 NYCRR Subpart 231-2

Item 5.2:

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

Item 5.3:

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,



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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 5.4:

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 5.5:

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 5.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY210-00-0 OXIDES OF NITROGEN

Item 5.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

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

Monitoring Description:

The owner or operator shall maintain a record of the quantity of each fuel fired at the facility. Also, the owner or operator shall calculate (based on the fuel quantity) using the following formula:

R(0.075) + D(0.02) + G(100) + E(0.44) + E1(0.24) + N(3400) < 49,800 lbs/yr of Oxides of Nitrogen emissions.

Where: R = 12-month rolling total of residual oil

fired (from boilers) in gals/yr

0.075 lb/gal - NYS emission

factor for residual fuel oil

D = 12-month rolling total of distillate

oil fired (from boilers) in gals/yr

0.02 lb/gal - AP42 emission

factor for #2 fuel oil

G = 12-month rolling total of natural

gas fired (from boilers) in MMSCF/yr

100 lb/scft - AP42 emission

factor for natural gas

E = 12-month rolling total of diesel

fuel fired (from engines EI0001, EI0002, EI0003) in

gals/yr



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0.44 lb/gal - AP42 emission

factor for distillate oil

E1 = 12-month rolling total of diesel fuel fired (from engines EI0005) in gals/yr

- 40CFR60 IIII

 $N = 12 \text{-month rolling total of natural} \\ \text{gas fired (from engines EI0004) in MMSCF/yr} \\ 3400 \text{ lb/scft - AP42 emission} \\$

factor for natural gas

Parameter Monitored: OXIDES OF NITROGEN

Upper Permit Limit: 24.9 tons per year Monitoring Frequency: PER DELIVERY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2017.

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

Condition 6: Air pollution prohibited

Effective between the dates of 11/07/2016 and 11/06/2026

Applicable Federal Requirement: 6 NYCRR 211.1

Item 6.1:

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

Condition 7: Compliance Demonstration

Effective between the dates of 11/07/2016 and 11/06/2026

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

Item 7.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 7.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

Owners and/or operators of any stationary combustion installation that fires residual oil are limited to the firing of residual oil with a sulfur content of 0.30% sulfur.

Air Pollution Control Permit Conditions
Renewal 1 Page 10 FINAL



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

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

Parameter Monitored: SULFUR CONTENT Upper Permit Limit: 0.30 percent by weight Monitoring Frequency: PER DELIVERY

Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY

TIME (INSTANTANEOUS/DISCRETE OR GRAB)

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 8: Compliance Demonstration

Effective between the dates of 11/07/2016 and 11/06/2026

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

Item 8.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 8.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

Owners and/or operators of a stationary combustion installation that fires distillate oil other than number two heating oil are limited to the purchase of distillate oil with 0.0015 percent sulfur by weight or less on or after July 1, 2014. Compliance with this limit will be based on vendor certifications.

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

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Air Pollution Control Permit Conditions Renewal 1 Page 11 FINAL



Permit ID: 2-6105-00262/00011 Facility DEC ID: 2610500262

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: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 9: Compliance Demonstration

Effective between the dates of 11/07/2016 and 11/06/2026

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

Item 9.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 9.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

Owners and/or operators of a stationary combustion installations that fire distillate oil are limited to the firing of distillate oil with 0.0015 percent sulfur by weight or less on or after July 1, 2016. Compliance with this limit will be based on vendor certifications.

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

Work Practice Type: PARAMETER OF PROCESS MATERIAL Process Material: 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: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 10: Compliance Demonstration

Effective between the dates of 11/07/2016 and 11/06/2026

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



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Item 10.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 10.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

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

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: AVERAGING METHOD - SEE MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 11: Compliance Demonstration

Effective between the dates of 11/07/2016 and 11/06/2026

Applicable Federal Requirement: 6 NYCRR 227-1.3 (a)

Item 11.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 11.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

No person shall operate a stationary combustion installation which exhibits greater than 20 percent opacity (six minute average), except for one 6 minute period per hour of not more than 27 percent opacity. The

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Department reserves the right to perform or require the performance of a Method 9 opacity evaluation at any time during facility operation.

The permittee will conduct observations of visible emissions from the emission unit, process, etc. to which this condition applies at the monitoring frequency stated below while the process is in operation. The permittee will investigate, in a timely manner, any instance where there is cause to believe that visible emissions have the potential to exceed the opacity standard.

The permittee shall investigate the cause, make any necessary corrections, and verify that the excess visible emissions problem has been corrected. If visible emissions with the potential to exceed the standard continue, the permittee will conduct a Method 9 assessment within the next operating day of the sources associated with the potential noncompliance to determine the degree of opacity and will notify the NYSDEC if the Method 9 test indicates that the opacity standard is not met.

Records of visible emissions observations (or any follow-up Method 9 tests), investigations and corrective actions will be kept on-site. Should the Department determine that permittee's record keeping format is inadequate to demonstrate compliance with this condition, it shall provide written notice to the permittee stating the inadequacies, and permittee shall have 90 days to revise its prospective record keeping format in a manner acceptable to the Department.

Parameter Monitored: OPACITY Upper Permit Limit: 20 percent

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 12: Compliance Demonstration

Effective between the dates of 11/07/2016 and 11/06/2026

Applicable Federal Requirement:6 NYCRR 227.2 (b) (1)

Item 12.1:

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

Emission Unit: B-00001

Process: B01 Emission Source: 0BLR1

Emission Unit: B-00001

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Process: B01 Emission Source: 0BLR2

Emission Unit: B-00001

Process: B01 Emission Source: 0BLR3

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 12.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

Particulate emission limit for a stationary combustion installation firing oil. The owner or operator shall complete the following once per term of this permit:

- 1) submit, to the Department, an acceptable protocol for the testing of particulate emission limit cited in this condition,
- 2) perform a stack test, based upon the approved test protocol, to determine compliance with the particulate emission limit cited in this condition, and
- 3) all records shall be maintained at the facility for a minimum of five years.

Parameter Monitored: PARTICULATES

Upper Permit Limit: 0.10 pounds per million Btus

Reference Test Method: Method 5

Monitoring Frequency: SINGLE OCCURRENCE

Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST

METHOD INDICATED

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 13: Compliance Demonstration

Effective between the dates of 11/07/2016 and 11/06/2026

Applicable Federal Requirement: 40CFR 60.48c(f)(2), NSPS Subpart Dc

Item 13.1:

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

Emission Unit: B-00001

Process: B01

Item 13.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

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Monitoring Description:

The compliance certification shall include the following:

The owner and/or operator of the affected facility shall maintain records containing the following data:

- i) The name of the residual oil supplier;
- ii) the location from which the oil sample was drawn for analysis of the sulfur content. It shall be specifically stated whether the oil was sampled as delivered to the affected facility, or whether the sample was drawn from oil storage at the oil supplier's oil refiner's facility, or other location;
- iii) the sulfur content of the oil from which the shipment came (or of the shipment itself); and,
- iv) the method used to determine the sulfur content of the oil.

Monitoring Frequency: PER DELIVERY

Averaging Method: AVERAGING METHOD - SEE MONITORING

DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 14: Compliance and Enforcement

Effective between the dates of 11/07/2016 and 11/06/2026

Applicable Federal Requirement: 40CFR 60, NSPS Subpart IIII

Item 14.1:

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

Condition 15: Compliance and Enforcement

Effective between the dates of 11/07/2016 and 11/06/2026

Applicable Federal Requirement: 40CFR 63, Subpart JJJJJJ

Item 15.1:

The Department has not accepted delegation of 40 CFR Part 63 Subpart JJJJJJ, National



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Emission Standards for Hazardous Air Pollutants for Industrial, Commercial, and Institutional Boilers Area Sources. Any questions concerning compliance and/or enforcement of this regulation should be referred to USEPA Region 2, 290 Broadway, 21st Floor, New York, NY 10007-1866; (212) 637-4080. Should the Department decide to accept delegation of 40 CFR Part 63 Subpart JJJJJJ during the term of this permit, enforcement of this regulation will revert to the Department as of the effective date of delegation.

Condition 16: Compliance and Enforcement

Effective between the dates of 11/07/2016 and 11/06/2026

Applicable Federal Requirement: 40CFR 63, Subpart ZZZZ

Item 16.1:

The Department has not accepted delegation of 40 CFR Part 63 Subpart ZZZZ, National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines. Any questions concerning compliance and/or enforcement of this regulation should be referred to USEPA Region 2, 290 Broadway, 21st Floor, New York, NY 10007-1866; (212) 637-4080. Should the Department decide to accept delegation of 40 CFR Part 63 Subpart ZZZZ during the term of this permit, enforcement of this regulation will revert to the Department as of the effective date of delegation.

**** Emission Unit Level ****

Condition 17: Compliance Demonstration

Effective between the dates of 11/07/2016 and 11/06/2026

Applicable Federal Requirement: 6 NYCRR Part 226

Item 17.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: C-C0001

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 17.2:

Compliance Demonstration shall include the following monitoring:

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Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

6NYCRR 226. Requirements for Cold Cleaning Degreasers (Non Title V after 12/31/2003)

A. Equipment Specifications

The following types of control equipment must be used when conducting cold cleaning degreasing, solvent metal cleaning:

- (1) A cover which can be operated easily.
- (2) An internal drainage facility (under cover), if practical.
- (3) A control system that limits VOC emissions to those achievable with equipment having a freeboard ratio greater than or equal to 0.5, or a water cover when the solvent is insoluble in and heavier than water. This does not apply to remote reservoir degreasers.
- (4) Solvent with a vapor pressure of 1.0 mm Hg, or less, at 20 C.

B. Operating Requirements:

When cold cleaning, the clean parts must be drained at least 15 seconds or until dripping ceases.

C. General Requirements:

- A Person conducting solvent metal cleaning must:
- (1) Store solvent in covered containers and transfer or dispose of waste solvent in such a manner that less than 20 percent of the waste solvent (by weight) can evaporate into the atmosphere.
- (2) Maintain equipment to minimize leaks and fugitive emissions.
- (3) Display at the equipment location a conspicuous summary of proper operating procedures consistent with minimizing emissions of VOCs.
- (4) Keep the degreaser cover closed except when:
- (a) parts are being placed into or being removed from the degreaser;
 - (b) adding or removing solvent from the degreaser;
 - (c) no solvent is in the degreaser; or
- (d) when manually cleaning metal parts in the cold cleaning degreaser.
- (5) Create and retain a record of solvent consumption for five years. This record must be made available to the Department upon request.
- (6) Not clean sponges, fabric, wood, leather, paper products and other absorbent materials in a degreaser.



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(7) If using a cold cleaning degreaser that is subject to paragraph 226.3(a)(4), retain a record of the following three items for five years and provide these records to the Department upon request. An invoice, a bill of sale, a certificate covering multiple sales, a Material Safety Data Sheet (MSDS), or other appropriate documentation acceptable to the Department may be used to comply with this requirement.

- (a) the name and address of the solvent supplier;
- (b) the type of solvent including the product or vendor identification number; and
- (c) the vapor pressure of the solvent measured in mm Hg at 20 °C (68 °F).

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: AVERAGING METHOD - SEE MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 18: Gasoline Tanks >= 250 Gallons Installed after 1/1/79
Required Stage 1 in NYCMA
Effective between the dates of 11/07/2016 and 11/06/2026

Applicable Federal Requirement: 6 NYCRR 230.2 (b)

Item 18.1:

This Condition applies to Emission Unit: G-AS001

Item 18.2:

Gasoline tanks greater than or equal to 250 gallons and installed after January 1, 1979 are required to install Stage I vapor collection systems in NYCMA.

Condition 19: Stage I and II requirements for tanks constructed, replaced, or substantially modified after June 27, 1987

Effective between the dates of 11/07/2016 and 11/06/2026

Applicable Federal Requirement: 6 NYCRR 230.2 (d) (1)

Item 19.1:

This Condition applies to Emission Unit: G-AS001

Item 19.2:

Stage I and Stage II vapor collection systems are required at any gasoline dispensing site located in the New York City Metropolitan Area which is constructed, replaced, or substantially modified after June 27, 1987, regardless of the annual gasoline throughput at the site.

This requirement does not apply for gasoline tanks with a capacity less than 550 gallons which are used exclusively for farm tractors used for agricultural purposes or for snowplowing.

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Condition 20: Requirements for gasoline transport vehicles delivering to Stage I controlled dispensing sites.

Effective between the dates of 11/07/2016 and 11/06/2026

Applicable Federal Requirement: 6 NYCRR 230.2 (f)

Item 20.1:

This Condition applies to Emission Unit: G-AS001

Item 20.2:

Owners and/or operators of gasoline transport vehicles and gasoline dispensing sites subject to stage I vapor collection or vapor control requirements must:

- 1. install all necessary stage I vapor collection and control systems, and make any modifications necessary to comply with the requirements;
- 2. provide adequate training and written instructions to the operator of the affected gasoline transport vehicle;
- 3. replace, repair, or modify any worn or ineffective component or design element to ensure the vapor-tight integrity of the stage I vapor collection and vapor control systems;
- 4. connect and ensure proper operation of the stage I vapor collection and control systems whenever gasoline is being loaded, unloaded or dispensed; and
- 5. connect the Stage I vapor collection hose before connecting the gasoline delivery hose to the gasoline transport vehicle, and disconnect the gasoline delivery hose before disconnecting the Stage I vapor collection hose from the gasoline transport vehicle.

Condition 21: Compliance Demonstration

Effective between the dates of 11/07/2016 and 11/06/2026

Applicable Federal Requirement: 6 NYCRR 230.2 (g)

Item 21.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: G-AS001

Item 21.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Daily visual inspections of components of stage II vapor collection systems must be performed to ensure the integrity and efficiency of the system. Dispensers with defective stage II components must be removed from

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service, locked and sealed to prevent vapor loss from operational dispensers until approved replacement parts are installed. A log will be kept recording the results of the inspections. The following information will be recorded at a minimum:

- 1. Date of the inspection
- 2. Person performing the inspection
- 3. Whether any deficiencies were observed and the nature of those deficiencies
- 4. Corrective action taken if any

Monitoring Frequency: DAILY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 22: Compliance Demonstration

Effective between the dates of 11/07/2016 and 11/06/2026

Applicable Federal Requirement: 6 NYCRR 230.5 (a)

Item 22.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: G-AS001

Item 22.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

The owner and/or operator of any gasoline dispensing site must maintain records showing the sum of all gasoline deliveries during the previous 12 consecutive months. This rolling total will be used to determine if the annual throughput exceeds 120,000 gallons thereby making the site subject to the requirements of 230.2. The appropriate Stage I and Stage II vapor collection systems must be in place prior to any site exceeding the 120,000 gallons in annual throughput. These records must be maintained at the site for a period of five years and be made available to Department representatives on request during normal business hours.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: AVERAGING METHOD - SEE MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 23: Compliance Demonstration
Effective between the dates of 11/07/2016 and 11/06/2026

Applicable Federal Requirement: 6 NYCRR 230.2 (k)

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Item 23.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: G-AS001

Process: ST1 Emission Source: TANK1

Item 23.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Owners and/or operators of stage II systems must perform leak tests at 5 year intervals after commencing operations. The pressure in gasoline storage tanks must not fall below the values in Table 1 of Part 230.2(k)(2)(iii) after 5 minutes from an initial pressure of 10.0 inches of water column during a leak test.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: AVERAGING METHOD - SEE MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY



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

NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS

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

Item A: Emergency Defense - 6 NYCRR 201-1.5

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

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

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

Where facility owners and/or operators keep records pursuant to compliance with the requirements of 6 NYCRR Subpart 201-5.4, and/or the emission capping requirements of 6 NYCRR Subpart 201-7, the Department will make such records available to the public upon request in accordance with 6 NYCRR Part 616 - Public Access to Records.



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Facility owners and/or operators must submit the records required to comply with the request within sixty working days of written notification by the Department.

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

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

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

STATE ONLY APPLICABLE REQUIREMENTS The following conditions are state only enforceable.

Condition 24: Contaminant List

Effective between the dates of 11/07/2016 and 11/06/2026

Applicable State Requirement: ECL 19-0301

Item 24.1:

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

CAS No: 0NY075-00-0 Name: PARTICULATES

CAS No: 0NY210-00-0

Name: OXIDES OF NITROGEN

CAS No: 0NY998-00-0

Name: VOC

Condition 25: Malfunctions and start-up/shutdown activities

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Effective between the dates of 11/07/2016 and 11/06/2026

Applicable State Requirement: 6 NYCRR 201-1.4

Item 25.1:

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

Effective between the dates of 11/07/2016 and 11/06/2026

Applicable State Requirement: 6 NYCRR Subpart 201-5

Item 26.1:

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

Emission Unit: B-00001 Emission Unit Description:

Three boilers capable of firing #6 fuel oil or natural



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gas. Each boiler vents through a separate stack.

Building(s): BH

Item 26.2:

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

Emission Unit: C-C0001 Emission Unit Description:

Cold cleaning degreasing units used to clean parts.

Building(s): DEPOT

Item 26.3:

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

Emission Unit: E-I0001 Emission Unit Description:

Emergency Generators.

Building(s): MAINT

Item 26.4:

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

Emission Unit: G-AS001 Emission Unit Description:

GASOLINE DISPENSING STATION CONSISTING OF TWO DISPENSERS EQUIPPED WITH STAGE-I AND STAGE-II CONTROLS (EMISSION UNIT ID STAG11 AND STAG2); TWO DISPENSING PUMPS (EMISSION UNIT ID PUMP1 AND PUMP2); AND ONE GASOLINE STORAGE TANK (EMISSION UNIT ID TANK1). THE GASOLINE DISPENSING STATION WAS INSTALLED DECEMBER 1993.

Building(s): DEPOT

Condition 27: Renewal deadlines for state facility permits

Effective between the dates of 11/07/2016 and 11/06/2026

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

Item 27.1:

The owner or operator of a facility having an issued state facility permit shall submit a complete application at least 180 days, but not more than eighteen months, prior to the date of permit expiration for permit renewal purposes.

Condition 28: Compliance Demonstration

Effective between the dates of 11/07/2016 and 11/06/2026

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

Item 28.1:

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The Compliance Demonstration activity will be performed for the Facility.

Item 28.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

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

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Averaging Method: AVERAGING METHOD - SEE MONITORING

DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 29: Visible Emissions Limited

Effective between the dates of 11/07/2016 and 11/06/2026

Applicable State Requirement: 6 NYCRR 211.2

Item 29.1:

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

**** Emission Unit Level ****

Condition 30: Emission Point Definition By Emission Unit

Effective between the dates of 11/07/2016 and 11/06/2026

Applicable State Requirement: 6 NYCRR Subpart 201-5

Item 30.1:

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

Emission Unit: C-C0001

Emission Point: CC001

Height (ft.): 6 Length (in.): 36 Width (in.): 24

NYTMN (km.): 4503.6 NYTME (km.): 593.1 Building: DEPOT



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Item 30.2:

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

Emission Unit: G-AS001

Emission Point: GAS01

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

NYTMN (km.): 4503.1 NYTME (km.): 593.1 Building: DEPOT

Emission Point: GAS02

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

NYTMN (km.): 4503.1 NYTME (km.): 593.1 Building: DEPOT

Emission Point: GAS03

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

NYTMN (km.): 4503.1 NYTME (km.): 593.1 Building: DEPOT

Condition 31: Process Definition By Emission Unit

Effective between the dates of 11/07/2016 and 11/06/2026

Applicable State Requirement: 6 NYCRR Subpart 201-5

Item 31.1:

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

Emission Unit: B-00001

Process: B01 Source Classification Code: 1-03-004-01 Process Description: FIRING #6 FUEL OIL IN THE THREE BOILERS.

Emission Source/Control: 0BLR1 - Combustion Design Capacity: 47.263 million Btu per hour

Emission Source/Control: 0BLR2 - Combustion Design Capacity: 47.263 million Btu per hour

Emission Source/Control: 0BLR3 - Combustion Design Capacity: 47.263 million Btu per hour

Item 31.2:

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

Emission Unit: B-00001

Process: B02 Source Classification Code: 1-03-006-02 Process Description: FIRING NATURAL GAS IN THE THREE BOILERS.

Emission Source/Control: 0BLR1 - Combustion Design Capacity: 47.263 million Btu per hour

Emission Source/Control: 0BLR2 - Combustion Design Capacity: 47.263 million Btu per hour

Emission Source/Control: OBLR3 - Combustion



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Design Capacity: 47.263 million Btu per hour

Item 31.3:

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

Emission Unit: C-C0001

Process: CC1 Source Classification Code: 4-01-002-16

Process Description: Cold degreasing operation.

Emission Source/Control: 1CC01 - Process

Item 31.4:

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

Emission Unit: E-I0001

Process: EG1 Source Classification Code: 2-01-001-02

Process Description: Emergency Generators burning distillate oil.

Emission Source/Control: 1EG01 - Combustion

Design Capacity: 125 kilowatts

Emission Source/Control: 1EG02 - Combustion

Design Capacity: 150 kilowatts

Emission Source/Control: 1EG03 - Combustion

Design Capacity: 30 kilowatts

Emission Source/Control: 1EG04 - Combustion

Design Capacity: 75 kilowatts

Emission Source/Control: 1EG05 - Combustion

Design Capacity: 15 kilowatts

Item 31.5:

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

Emission Unit: G-AS001

Process: ST1 Source Classification Code: 4-06-004-01

Process Description:

FILLING UNDERGROUND GASOLINE STORAGE TANK EQUIPPED WITH STAGE I VAPOR CONTROL.

Emission Source/Control: STAG1 - Control

Control Type: VAPOR LOCK BALANCE RECOVERY SYSTEM

Emission Source/Control: TANK1 - Process

Design Capacity: 4,000 barrel year

Item 31.6:

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

Emission Unit: G-AS001

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Process: ST2 Source Classification Code: 4-06-006-03

Process Description:

GASOLINE REFUELING OF VEHICLES WITH STAGE

II VAPOR CONTROL.

Emission Source/Control: STAG2 - Control Control Type: VAPOR RECOVERY SYS(INCL.

CONDENSERS, HOODING, OTHER ENCLOSURES)

Emission Source/Control: PUMP1 - Process

Emission Source/Control: PUMP2 - Process