

Facility DEC ID: 2630100767

PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air State Facility
Permit ID: 2-6301-00767/00006
Mod 0 Effective Date: 03/13/2018 Expiration Date: 03/12/2028
Mod 1 Effective Date: 11/19/2019 Expiration Date: 03/12/2028

Permit Issued To: DELTA AIR LINES INC
1020 DELTA BLVD DEPT 885
ATLANTA, GA 30354

Contact: GINNY ELLIOTT
DELTA AIR LINES INC
DEPT. 110, TERMINAL D LA GUARDIA AIR PORT
FLUSHING, NY 11371
(718) 565-4651

Facility: DELTA AIR LINES INC
1 LAGUARDIA AIR PORT
FLUSHING, NY 11371

Contact: GINNY ELLIOTT
DELTA AIR LINES INC
DEPT. 110, TERMINAL D LA GUARDIA AIR PORT
FLUSHING, NY 11371
(718) 565-4651

Description:

This application includes a modification to the current ASF for the addition of a 6th backup boiler to the CHP and the reduction in capacity of each of the 5 primary CHP boilers from 12.0 mmBtu/hr to 10.0 mmBtu/hr.

Delta airlines is proposing modifications to the LaGuardia Airport Terminals C and D. The terminals will be consolidated into a single headhouse with four concourses. The proposed LaGuardia Airport East Side Reconfiguration Project is located in an urban area in the neighborhood of Flushing, Queens County, New York.

Subject to the Federal Aviation Administration's decision on Environmental Assessment for the Project, appropriate State and City approvals, and funding approvals, construction began in the summer of 2017 and will last approximately nine years, with a substantial portion of the work complete by mid-2024. Some internal finishing construction elements would continue through early 2026.

Facility DEC ID: 2630100767

The proposed project involves the installation of new emission units (i.e., boilers, emergency diesel generators, snow melters) that will ultimately replace the existing units at Terminals C and D at LaGuardia Airport.

As a part of the La Guardia Airport East Side Reconfiguration Project, Delta is proposing to install the following equipment at the Airport:

- (6) Natural gas fired hot water boilers, 10.0 mmBtu/hr each;
- (3) Natural gas fired snow melters, 67.5 mmBtu/hr each;
- (1) Cummins 2000DQKAE (2.0 MW) diesel fired emergency generator;
- (2) Cummins 1750DQKAD (1.75 MW) diesel fired emergency generators; and
- (3) Cummins 1500DQGAF (1.5 MW) diesel fired emergency generators.

In addition, Delta is currently operating two natural gas fired boilers with heat inputs of 12.4 mmBtu/hr, each. Delta will retain these boilers until such time that the new East Side Terminal equipment is constructed, commissioned, and operated. The existing equipment will be removed when the new East Side Terminal is operational. Several exempt emission units will be located at the new facility.

The NO_x emissions from the combustion sources at the facility will be capped at 24.9 tons per year, including exempt and trivial activity sources. During the construction, startup, and testing of the new equipment, the existing East Side Terminal equipment will continue to operate to provide requisite heat, power, and snow melting capacities when needed. Delta will continue to track fuel use to demonstrate that the annual actual emissions are below 24.9 tons of NO_x, such that the existing facility equipment and proposed equipment are subject to the provisions of State Facility requirements specified under 6NYCRR 201-7.

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

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

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

Facility DEC ID: 2630100767

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: ____ / ____ / ____

Facility DEC ID: 2630100767

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.

Facility DEC ID: 2630100767

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

Facility DEC ID: 2630100767

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

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

Item 1.1:

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

Item 1.2:

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

Item 1.3:

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

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

Item 2.1:

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

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

Item 3.1:

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

Item 3.2:

The permittee must submit a renewal application at least 180 days before 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.

Facility DEC ID: 2630100767

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

Item 4.1:

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

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

****** Facility Level ******

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

Item 5.1:

Submission of applications for permit modification or renewal are to be submitted to:
NYSDEC Regional Permit Administrator
Region 2 Headquarters
Division of Environmental Permits
1 Hunters Point Plaza, 4740 21st Street
Long Island City, NY 11101-5407
(718) 482-4997

Permit ID: 2-6301-00767/00006

Facility DEC ID: 2630100767

Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - AIR STATE FACILITY PERMIT

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Permit Issued To: DELTA AIR LINES INC
1020 DELTA BLVD DEPT 885
ATLANTA, GA 30354

Facility: DELTA AIR LINES INC
1 LAGUARDIA AIR PORT
FLUSHING, NY 11371

Authorized Activity By Standard Industrial Classification Code:
4581 - AIRPORTS, FLYING FIELDS, AND SERVICES

Mod 0 Permit Effective Date: 03/13/2018

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Mod 1 Permit Effective Date: 11/19/2019

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PAGE LOCATION OF CONDITIONS

PAGE

FEDERALLY ENFORCEABLE CONDITIONS

Facility Level

6	1	6 NYCRR 201-3.2 (a): Exempt Sources - Proof of Eligibility
6	2	6 NYCRR 201-3.2 (a): Compliance Demonstration
7	3	6 NYCRR Subpart 201-7: Facility Permissible Emissions
7	*1-1	6 NYCRR Subpart 201-7: Capping Monitoring Condition
8	*1-2	6 NYCRR Subpart 201-7: Capping Monitoring Condition
9	*1-3	6 NYCRR Subpart 201-7: Capping Monitoring Condition
11	*1-4	6 NYCRR Subpart 201-7: Capping Monitoring Condition
13	*1-5	6 NYCRR Subpart 201-7: Capping Monitoring Condition
14	21	6 NYCRR 211.2: Visible Emissions Limited
14	10	6 NYCRR 225-1.2 (g): Compliance Demonstration
15	11	6 NYCRR 225-1.2 (h): Compliance Demonstration
16	12	6 NYCRR 225-1.6 (f): Compliance Demonstration
17	13	6 NYCRR 227-1.3 (a): Compliance Demonstration
18	14	40CFR 60, NSPS Subpart IIII: Compliance and Enforcement
18	15	40CFR 63, Subpart ZZZZ: Compliance and Enforcement

STATE ONLY ENFORCEABLE CONDITIONS

Facility Level

20	16	ECL 19-0301: Contaminant List
20	17	6 NYCRR 201-1.4: Malfunctions and start-up/shutdown activities
21	18	6 NYCRR Subpart 201-5: Emission Unit Definition
22	19	6 NYCRR 201-5.2 (c): Renewal deadlines for state facility permits
22	20	6 NYCRR 201-5.3 (c): Compliance Demonstration
23	9	6 NYCRR 211.1: Air pollution prohibited

Emission Unit Level

23	22	6 NYCRR Subpart 201-5: Emission Point Definition By Emission Unit
25	23	6 NYCRR Subpart 201-5: Process Definition By Emission Unit

NOTE: * preceding the condition number indicates capping.

Permit ID: 2-6301-00767/00006

Facility DEC ID: 2630100767

FEDERALLY ENFORCEABLE CONDITIONS

Mod 1/FINAL

**** Facility Level ****

NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS

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

Item A: Sealing - 6 NYCRR 200.5

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

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

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

Item B: Acceptable Ambient Air Quality - 6 NYCRR 200.6

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

Item C: Maintenance of Equipment - 6 NYCRR 200.7

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

Permit ID: 2-6301-00767/00006

Facility DEC ID: 2630100767

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

Permit ID: 2-6301-00767/00006

Facility DEC ID: 2630100767

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)

Permit ID: 2-6301-00767/00006

Facility DEC ID: 2630100767

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 03/13/2018 and 03/12/2028

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 03/13/2018 and 03/12/2028

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

Permit ID: 2-6301-00767/00006

Facility DEC ID: 2630100767

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

Condition 3: Facility Permissible Emissions
Effective between the dates of 03/13/2018 and 03/12/2028

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 3.1:

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 (From Mod 1) PTE: 49,800 pounds
 per year

Name: OXIDES OF NITROGEN

Condition 1-1: Capping Monitoring Condition
Effective between the dates of 11/19/2019 and 03/12/2028

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 1-1.1:

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

6 NYCRR Subpart 201-6

Item 1-1.2:

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

Item 1-1.3:

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 1-1.4:

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 1-1.5:

The emission of pollutants that exceed the applicability thresholds for an applicable

Permit ID: 2-6301-00767/00006

Facility DEC ID: 2630100767

requirement, for which the facility has obtained an emissions cap, constitutes a violation of Part 201 and of the Act.

Item 1-1.6:

The Compliance Demonstration activity will be performed for the facility:

The Compliance Demonstration applies to:

Emission Unit: U-00GEN

Process: OIL

Emission Source: GENB-

Emission Unit: U-00GEN

Process: OIL

Emission Source: GENC-

Regulated Contaminant(s):

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

Item 1-1.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

NOx emission factor of 0.259 lb per gal of diesel fuel firing in 1,750 kW engine should be demonstrated through the stack test.

Parameter Monitored: OXIDES OF NITROGEN

Upper Permit Limit: 0.259 pounds per gallon

Reference Test Method: EPA

Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT

Averaging Method: AVERAGING METHOD - SEE MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 1-2: Capping Monitoring Condition

Effective between the dates of 11/19/2019 and 03/12/2028

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 1-2.1:

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

6 NYCRR Subpart 201-6

Item 1-2.2:

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

Item 1-2.3:

Permit ID: 2-6301-00767/00006

Facility DEC ID: 2630100767

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 1-2.4:

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

Item 1-2.5:

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

Item 1-2.6:

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

Emission Unit: U-00GEN

Process: OIL

Emission Source: GENA-

Regulated Contaminant(s):

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

Item 1-2.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

NOx emission factor of 0.256 lb per gal of diesel fuel firing in 2,000 kW engine should be demonstrated through the stack test.

Parameter Monitored: OXIDES OF NITROGEN

Upper Permit Limit: 0.256 pounds per gallon

Reference Test Method: EPA

Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT

Averaging Method: AVERAGING METHOD - SEE MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 1-3: Capping Monitoring Condition

Effective between the dates of 11/19/2019 and 03/12/2028

Applicable Federal Requirement: 6 NYCRR Subpart 201-7

Permit ID: 2-6301-00767/00006

Facility DEC ID: 2630100767

Item 1-3.1:

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

6 NYCRR Subpart 201-6

Item 1-3.2:

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

Item 1-3.3:

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 1-3.4:

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 1-3.5:

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 1-3.6:

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

- | | |
|--|------------------------|
| Emission Unit: U-00CHP
Process: 001 | Emission Source: 0BLR1 |
| Emission Unit: U-00CHP
Process: 001 | Emission Source: 0BLR2 |
| Emission Unit: U-00CHP
Process: 001 | Emission Source: 0BLR3 |
| Emission Unit: U-00CHP
Process: 001 | Emission Source: 0BLR4 |
| Emission Unit: U-00CHP
Process: 001 | Emission Source: 0BLR5 |
| Emission Unit: U-00CHP | |

Permit ID: 2-6301-00767/00006

Facility DEC ID: 2630100767

Process: 001

Emission Source: 0BLR6

Regulated Contaminant(s):

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

Item 1-3.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

NOx emission factor of 24.48 lb per mmscf of natural gas firing in boilers should be demonstrated through the stack test.

Parameter Monitored: OXIDES OF NITROGEN

Upper Permit Limit: 24.48 pounds per million cubic feet

Reference Test Method: EPA Method

Monitoring Frequency: SINGLE OCCURRENCE

Averaging Method: AVERAGING METHOD - SEE MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 1-4: Capping Monitoring Condition

Effective between the dates of 11/19/2019 and 03/12/2028

Applicable Federal Requirement: 6 NYCRR Subpart 201-7

Item 1-4.1:

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 1-4.2:

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

Item 1-4.3:

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 1-4.4:

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: 2-6301-00767/00006

Facility DEC ID: 2630100767

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 1-4.5:

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 1-4.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

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

Item 1-4.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

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

Monitoring Description:

The NOx (oxides of nitrogen) emissions are capped at 24.9 tons per year.

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

$$G1(24.48) + G2(100) + E1(0.256) + E2(0.259) + E3(0.254) < 49,800 \text{ lb/yr of Oxides of Nitrogen}$$

- G1 = 12 month rolling total of natural gas fired in the six 10.0 mmBtu/hr boilers, in MMSCF/yr
24.48 lb/MMSCF - applicant proposed NOx emission factor, must be verified through the stack test;
- G2 = 12 month rolling total of natural gas fired in snow melters, MMSCF/yr
100 lb/MMSCF - AP-42 Table 1.4-1 emission factor;
- E1 = 12 month rolling total of diesel fuel fired in 2,000 KW emergency diesel generator, in gal/yr
0.256 lb/gal - based on vendor performance data emission standard for NOx firing diesel fuel, must be verified through the stack test;
- E2 = 12 month rolling total of diesel fuel fired in two 1,750 KW emergency diesel generators, in gal/yr
0.259 lb/gal - based on vendor performance data emission standard for NOx firing diesel fuel, must be verified through the stack test;
- E3 = 12 month rolling total of diesel fuel fired in 1,500

Permit ID: 2-6301-00767/00006

Facility DEC ID: 2630100767

KW emergency diesel generator, in gal/yr
0.254 lb/gal - based on vendor performance data emission
standard for NO_x firing diesel fuel, must be verified
through the stack test.

Parameter Monitored: OXIDES OF NITROGEN
Upper Permit Limit: 49800 pounds per year
Monitoring Frequency: MONTHLY
Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2020.
Subsequent reports are due every 12 calendar month(s).

Condition 1-5: Capping Monitoring Condition
Effective between the dates of 11/19/2019 and 03/12/2028

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 1-5.1:

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

Item 1-5.2:

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

Item 1-5.3:

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, 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 1-5.4:

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 1-5.5:

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 1-5.6:

Permit ID: 2-6301-00767/00006

Facility DEC ID: 2630100767

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

Emission Unit: U-00GEN	
Process: OIL	Emission Source: GEND-
Emission Unit: U-00GEN	
Process: OIL	Emission Source: GENHA
Emission Unit: U-00GEN	
Process: OIL	Emission Source: GENHB
Regulated Contaminant(s):	
CAS No: 0NY210-00-0	OXIDES OF NITROGEN

Item 1-5.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes
Monitoring Type: INTERMITTENT EMISSION TESTING
Monitoring Description:
NOx emission factor of 0.254 lb per gal of diesel fuel firing in 1,500 kW engine should be demonstrated through the stack test.

Parameter Monitored: OXIDES OF NITROGEN
Upper Permit Limit: 0.254 pounds per gallon
Reference Test Method: EPA
Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT
Averaging Method: AVERAGING METHOD - SEE MONITORING DESCRIPTION
Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 21: Visible Emissions Limited
Effective between the dates of 03/13/2018 and 03/12/2028

Applicable Federal Requirement:6 NYCRR 211.2

Item 21.1:

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.

Condition 10: Compliance Demonstration
Effective between the dates of 03/13/2018 and 03/12/2028

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

Item 10.1:

The Compliance Demonstration activity will be performed for the Facility.

Permit ID: 2-6301-00767/00006

Facility DEC ID: 2630100767

Item 10.2:

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
 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 11: Compliance Demonstration
Effective between the dates of 03/13/2018 and 03/12/2028

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

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: 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.

Permit ID: 2-6301-00767/00006

Facility DEC ID: 2630100767

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 12: Compliance Demonstration
Effective between the dates of 03/13/2018 and 03/12/2028

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

Item 12.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 12.2:

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 exceedance 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.

Permit ID: 2-6301-00767/00006

Facility DEC ID: 2630100767

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING
DESCRIPTION

Averaging Method: AVERAGING METHOD - SEE MONITORING
DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 13: Compliance Demonstration
Effective between the dates of 03/13/2018 and 03/12/2028

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

Item 13.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 13.2:

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. In addition, the 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,

Permit ID: 2-6301-00767/00006

Facility DEC ID: 2630100767

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: ANNUALLY
 Averaging Method: 6-MINUTE AVERAGE (METHOD 9)
 Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 14: Compliance and Enforcement
Effective between the dates of 03/13/2018 and 03/12/2028

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 03/13/2018 and 03/12/2028

Applicable Federal Requirement:40CFR 63, Subpart ZZZZ

Item 15.1:

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.

Permit ID: 2-6301-00767/00006

Facility DEC ID: 2630100767

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.

Permit ID: 2-6301-00767/00006

Facility DEC ID: 2630100767

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 16: Contaminant List

Effective between the dates of 03/13/2018 and 03/12/2028

Applicable State Requirement:ECL 19-0301

Item 16.1:

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

CAS No: 0NY210-00-0

Name: OXIDES OF NITROGEN

Condition 17: Malfunctions and start-up/shutdown activities

Effective between the dates of 03/13/2018 and 03/12/2028

Applicable State Requirement:6 NYCRR 201-1.4

Item 17.1:

Permit ID: 2-6301-00767/00006

Facility DEC ID: 2630100767

(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 18: Emission Unit Definition**Effective between the dates of 03/13/2018 and 03/12/2028****Applicable State Requirement:6 NYCRR Subpart 201-5****Item 18.1(From Mod 1):**

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

Emission Unit: U-00CHP

Emission Unit Description:

The emission unit consists of (6) boilers. The boilers are each rated at 10.0 mmBtu/hour and will burn natural gas. One of the (6) boilers will serve as a back-up to the other (5) boilers to allow full capacity in the event of the (5) primary needs repair.

Building(s): CONCA

Permit ID: 2-6301-00767/00006

Facility DEC ID: 2630100767

Item 18.2(From Mod 1):

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

Emission Unit: U-00GEN

Emission Unit Description:

This emission unit consists of six (6) new emergency diesel generators. The generators consist of the following: One (1) 2,000 KW
Two (2) 1,750 KW
Three (3) 1,500 KW

Building(s): CONCA
CONCB
CONCC
CONCD
HEADHOUSE

Item 18.3(From Mod 0):

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

Emission Unit: U-0SNOW

Emission Unit Description:

This unit consists of (3) stationary snow melters firing natural gas with a maximum heat input of 67.5 mmBtu/hr. These units will be used when snow and ice accumulates at the airport. The snow is placed into a pit to melt.

Building(s): CONCA
CONCB
CONCD

Item 18.4(From Mod 0):

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

Emission Unit: U-EBOIL

Emission Unit Description:

This emission unit consists of two existing natural gas fired boilers with heat inputs of 12.4 mmBtu/hr.

Building(s): CONCC

**Condition 19: Renewal deadlines for state facility permits
Effective between the dates of 03/13/2018 and 03/12/2028**

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

Item 19.1:

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 20: Compliance Demonstration
Effective between the dates of 03/13/2018 and 03/12/2028**

Permit ID: 2-6301-00767/00006

Facility DEC ID: 2630100767

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

Item 20.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 20.2:

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 9: Air pollution prohibited
Effective between the dates of 03/13/2018 and 03/12/2028**

Applicable State Requirement:6 NYCRR 211.1

Item 9.1:

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.

****** Emission Unit Level ******

**Condition 22: Emission Point Definition By Emission Unit
Effective between the dates of 03/13/2018 and 03/12/2028**

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 22.1(From Mod 1):

Permit ID: 2-6301-00767/00006

Facility DEC ID: 2630100767

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

Emission Unit: U-00CHP

- Emission Point: 0BLR1
 Height (ft.): 73 Diameter (in.): 18
 NYTMN (km.): 4513.857 NYTME (km.): 595.866 Building: CONCA
- Emission Point: 0BLR2
 Height (ft.): 73 Diameter (in.): 18
 NYTMN (km.): 4513.857 NYTME (km.): 595.866 Building: CONCA
- Emission Point: 0BLR3
 Height (ft.): 73 Diameter (in.): 18
 NYTMN (km.): 4513.857 NYTME (km.): 595.866 Building: CONCA
- Emission Point: 0BLR4
 Height (ft.): 73 Diameter (in.): 18
 NYTMN (km.): 4513.857 NYTME (km.): 595.866 Building: CONCA
- Emission Point: 0BLR5
 Height (ft.): 73 Diameter (in.): 18
 NYTMN (km.): 4513.857 NYTME (km.): 595.866 Building: CONCA
- Emission Point: 0BLR6
 Height (ft.): 73 Diameter (in.): 18
 NYTMN (km.): 4513.8 NYTME (km.): 596.3 Building: CONCA

Item 22.2(From Mod 1):

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

- Emission Unit: U-00GEN
- Emission Point: GENA-
 Height (ft.): 55 Diameter (in.): 16
 NYTMN (km.): 4513.857 NYTME (km.): 595.866 Building: CONCA
- Emission Point: GENB-
 Height (ft.): 51 Diameter (in.): 16
 NYTMN (km.): 4513.857 NYTME (km.): 595.866 Building: CONCB
- Emission Point: GENC-
 Height (ft.): 82 Diameter (in.): 16
 NYTMN (km.): 4513.857 NYTME (km.): 595.866 Building: CONCC
- Emission Point: GEND-
 Height (ft.): 82 Diameter (in.): 14
 NYTMN (km.): 4513.857 NYTME (km.): 595.866 Building: CONCD
- Emission Point: GENHA
 Height (ft.): 62 Diameter (in.): 14
 NYTMN (km.): 4513.857 NYTME (km.): 595.866 Building: HEADHOUSE

Permit ID: 2-6301-00767/00006

Facility DEC ID: 2630100767

Emission Point: GENHB
Height (ft.): 62 Diameter (in.): 14
NYTMN (km.): 4513.857 NYTME (km.): 595.866 Building: HEADHOUSE

Item 22.3(From Mod 0):

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

Emission Unit: U-0SNOW

Emission Point: SNOWA
Height (ft.): 0 Length (in.): 510 Width (in.): 120
NYTMN (km.): 4513.857 NYTME (km.): 595.866 Building: CONCA

Emission Point: SNOWB
Height (ft.): 0 Length (in.): 510 Width (in.): 120
NYTMN (km.): 4513.857 NYTME (km.): 595.866 Building: CONCB

Emission Point: SNOWC
Height (ft.): 0 Length (in.): 510 Width (in.): 120
NYTMN (km.): 4513.857 NYTME (km.): 595.866 Building: CONCD

Item 22.4(From Mod 0):

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

Emission Unit: U-EBOIL

Emission Point: EBOIL
Height (ft.): 25 Diameter (in.): 24
NYTMN (km.): 4513.857 NYTME (km.): 595.866 Building: CONCC

Condition 23: Process Definition By Emission Unit

Effective between the dates of 03/13/2018 and 03/12/2028

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 23.1(From Mod 1):

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

Emission Unit: U-00CHP
Process: 001 Source Classification Code: 1-03-006-02
Process Description: Firing natural gas in boilers.

Emission Source/Control: 0BLR1 - Combustion
Design Capacity: 10 million Btu per hour

Emission Source/Control: 0BLR2 - Combustion
Design Capacity: 10 million Btu per hour

Emission Source/Control: 0BLR3 - Combustion
Design Capacity: 10 million Btu per hour

Permit ID: 2-6301-00767/00006

Facility DEC ID: 2630100767

Emission Source/Control: 0BLR4 - Combustion
Design Capacity: 10 million Btu per hour

Emission Source/Control: 0BLR5 - Combustion
Design Capacity: 10 million Btu per hour

Emission Source/Control: 0BLR6 - Combustion
Design Capacity: 10 million Btu per hour

Item 23.2(From Mod 1):

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

Emission Unit: U-00GEN
Process: OIL Source Classification Code: 2-01-001-02

Emission Source/Control: GENA- - Combustion
Design Capacity: 2,000 kilowatts

Emission Source/Control: GENB- - Combustion
Design Capacity: 1,750 kilowatts

Emission Source/Control: GENC- - Combustion
Design Capacity: 1,750 kilowatts

Emission Source/Control: GEND- - Combustion
Design Capacity: 1,500 kilowatts

Emission Source/Control: GENHA - Combustion
Design Capacity: 1,500 kilowatts

Emission Source/Control: GENHB - Combustion
Design Capacity: 1,500 kilowatts

Item 23.3(From Mod 0):

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

Emission Unit: U-0SNOW
Process: GAS Source Classification Code: 1-02-006-02
Process Description: Firing natural gas in snowmelters.

Emission Source/Control: SNOWA - Combustion
Design Capacity: 67.5 million Btu per hour

Emission Source/Control: SNOWB - Combustion
Design Capacity: 67.5 million Btu per hour

Emission Source/Control: SNOWD - Combustion
Design Capacity: 67.5 million Btu per hour

Item 23.4(From Mod 0):

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

Permit ID: 2-6301-00767/00006

Facility DEC ID: 2630100767

Emission Unit: U-EBOIL

Process: NAG

Source Classification Code: 1-03-006-02

Process Description: Firing natural gas in existing boilers.

Emission Source/Control: EBOI1 - Combustion

Design Capacity: 12.4 million Btu per hour

Emission Source/Control: EBOI2 - Combustion

Design Capacity: 12.4 million Btu per hour

Permit ID: 2-6301-00767/00006

Facility DEC ID: 2630100767