PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air Title V Facility
Permit ID: 6-2156-00018/00021
Effective Date: 03/23/2010 Expiration Date: 03/22/2015

Permit Issued To:TENNESSEE GAS PIPELINE COMPANY
1001 LOUISIANA ST
PO BOX 2511
HOUSTON, TX 77252-2511

Contact: MAI-TRINH TRAN
TENNESSEE GAS PIPELINE CO
PO BOX 2511
HOUSTON, TX 77252-2511
(713) 420-7931

Facility: TGP COMPRESSOR STATION 245
457 BURROWS RD
WEST WINFIELD, NY 13491

Contact: STEVE MORAWSKI
TENNESSEE GAS PIPELINE
8 ANNGINA DR
ENFIELD, CT 06082
(860) 763-6012

Description:

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: PATRICK M CLEAREY
NYSDEC - REG 6
207 GENESEE ST
UTICA, NY 13501

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 6 SUBOFFICE - UTICA

DEC GENERAL CONDITIONS
****** General Provisions ******
For the purpose of your Title V permit, the following section contains state-only enforceable terms and conditions.
GENERAL CONDITIONS - Apply to ALL Authorized Permits.

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

Item 1.1:
The permitted site or facility, including relevant records, is subject to inspection at reasonable hours and intervals by an authorized representative of the Department of Environmental Conservation (the Department) to determine whether the permittee is complying with this permit and the ECL. Such representative may order the work suspended pursuant to ECL 71-0301 and SAPA 401(3).

Item 1.2:
The permittee shall provide a person to accompany the Department's representative during an inspection to the permit area when requested by the Department.

Item 1.3:
A copy of this permit, including all referenced maps, drawings and special conditions, must be available for inspection by the Department at all times at the project site or facility. Failure to produce a copy of the permit upon request by a Department representative is a violation of this permit.

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

Item 2.1:
Unless expressly provided for by the Department, issuance of this permit does not modify, supersede or rescind any order or determination previously issued by the Department or any of the terms, conditions or requirements contained in such order or determination.

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

Item 3.1:
The permittee must submit a separate written application to the Department for renewal, modification or transfer of this permit. Such application must include any forms or supplemental information the Department requires. Any renewal, modification or transfer granted by the Department must be in writing.

Item 3.2:
The permittee must submit a renewal application at least 180 days before expiration of permits for Title V Facility Permits, or at least 30 days before expiration of permits for State Facility Permits.

Item 3.3:
Permits are transferrable with the approval of the department unless specifically prohibited by 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 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 6 SUBOFFICE - UTICA
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 6 Sub-office
Division of Environmental Permits
State Office Building, 207 Genesee Street
Utica, NY 13501-2885
(315) 793-2555

Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - TITLE V PERMIT

IDENTIFICATION INFORMATION

Permit Issued To:TENNESSEE GAS PIPELINE COMPANY
1001 LOUISIANA ST
PO BOX 2511
HOUSTON, TX 77252-2511

Facility: TGP COMPRESSOR STATION 245
457 BURROWS RD
WEST WINFIELD, NY 13491

Authorized Activity By Standard Industrial Classification Code:
4922 - NATURAL GAS TRANSMISSION
4923 - GAS TRANSMISSION AND DISTRIBUTION

Permit Effective Date: 03/23/2010 Permit Expiration Date: 03/22/2015

LIST OF CONDITIONS

FEDERALLY ENFORCEABLE CONDITIONS
Facility Level

1 6 NYCRR 200.6: Acceptable Ambient Air Quality
2 6 NYCRR 201-6.5 (a) (7): Fees
3 6 NYCRR 201-6.5 (c): Recordkeeping and reporting of compliance monitoring
4 6 NYCRR 201-6.5 (c) (2): Monitoring, Related Recordkeeping, and Reporting Requirements.
5 6 NYCRR 201-6.5 (c) (3) (ii): Compliance Certification
6 6 NYCRR 201-6.5 (e): Compliance Certification
7 6 NYCRR 202-2.1: Compliance Certification
8 6 NYCRR 202-2.5: Recordkeeping requirements
10 6 NYCRR Part 215: Open Fires Prohibited at Industrial and Commercial Sites
9 6 NYCRR 215.2: Open Fires - Prohibitions
11 6 NYCRR 200.7: Maintenance of Equipment
12 6 NYCRR 201-1.7: Recycling and Salvage
13 6 NYCRR 201-1.8: Prohibition of Reintroduction of Collected Contaminants to the air
14 6 NYCRR 201-3.2 (a): Exempt Sources - Proof of Eligibility
15 6 NYCRR 201-3.3 (a): Trivial Sources - Proof of Eligibility
16 6 NYCRR 201-6.5 (a) (4): Standard Requirement - Provide Information
17 6 NYCRR 201-6.5 (a) (8): General Condition - Right to Inspect
18 6 NYCRR 201-6.5 (d) (5): Standard Requirements - Progress Reports
19 6 NYCRR 201-6.5 (f) (6): Off Permit Changes
20 6 NYCRR 202-1.1: Required Emissions Tests
21 6 NYCRR 211.3: Visible Emissions Limited
22 40 CFR Part 68: Accidental release provisions.
23 40CFR 82, Subpart F: Recycling and Emissions Reduction
24 6 NYCRR Subpart 201-6: Emission Unit Definition
25 6 NYCRR 202-1.1: Required Emissions Tests - Facility Level
26 6 NYCRR 202-1.2: Notification
27 6 NYCRR 202-1.3: Acceptable procedures - Stack test report submittal
28 6 NYCRR 202-1.3: Alternate test methods
29 6 NYCRR 202-1.3 (a): Acceptable procedures
30 6 NYCRR 202-1.4: Separate emission test by the commissioner
31 6 NYCRR 202-1.5: Prohibitions
32 6 NYCRR 227-1.3 (a): Compliance Certification
33 6 NYCRR 227-1.6 (b): Corrective action.
34 6 NYCRR 227-1.6 (c): Corrective action.
35 6 NYCRR 227-1.6 (d): Corrective action.
36 6 NYCRR 227-2.6 (c): Compliance Certification
37 40CFR 63.6595(a)(3), Subpart ZZZZ: Compliance deadline for new or reconstructed stationary RICE
38 40CFR 63.6600(c), Subpart ZZZZ: Exemption for certain existing stationary reciprocating internal combustion engines (RICE)
39 40CFR 63.6605(a), Subpart ZZZZ: Compliance required at all times except during periods of startup, shutdown or malfunction

40 40CFR 63.6605(b), Subpart ZZZZ: Operate and maintain air pollution control and monitoring equipment consistent with good engineering practices
41 40CFR 63.6610(a), Subpart ZZZZ: Required date of initial compliance test
42 40CFR 63.6620(c), Subpart ZZZZ: Prohibition from conducting performance tests
43 40CFR 63.6620(e)(2), Subpart ZZZZ: Calculation of carbon dioxide (CO2) correction factor for performance tests
44 40CFR 63.6620(i), Subpart ZZZZ: Compliance Certification
45 40CFR 63.6640(a), Subpart ZZZZ: Compliance Certification
46 40CFR 63.6640(a), Subpart ZZZZ: Compliance Certification
47 40CFR 63.6640(b), Subpart ZZZZ: Deviations and catalyst changing provisions for lean burn and compression ignition engines
48 40CFR 63.6640(c), Subpart ZZZZ: Operation during periods of startup, shutdown and malfunction
49 40CFR 63.6640(d), Subpart ZZZZ: Treatment of deviations during periods of startup, shutdown and malfunction
50 40CFR 63.6640(e), Subpart ZZZZ: Reporting of non-compliance with NESHAP General Provisions
51 40CFR 63.6645(a), Subpart ZZZZ: Compliance Certification
52 40CFR 63.6645(e), Subpart ZZZZ: Compliance Certification
53 40CFR 63.6645(f), Subpart ZZZZ: Compliance Certification
54 40CFR 63.6645(h)(2), Subpart ZZZZ: Compliance Certification
55 40CFR 63.6650(b)(5), Subpart ZZZZ: Compliance Certification
56 40CFR 63.6650(c), Subpart ZZZZ: Contents of compliance reports
57 40CFR 63.6650(e), Subpart ZZZZ: Deviation reporting to be included in compliance reports
58 40CFR 63.6655(a), Subpart ZZZZ: Compliance Certification
59 40CFR 63.6655(b), Subpart ZZZZ: Compliance Certification
60 40CFR 63.6660, Subpart ZZZZ: Compliance Certification
61 40CFR 63.6665, Subpart ZZZZ: General provisions

Emission Unit Level

62 6 NYCRR Subpart 201-6: Emission Point Definition By Emission Unit
63 6 NYCRR Subpart 201-6: Process Definition By Emission Unit
64 6 NYCRR 201-7.2: Emission Unit Permissible Emissions

EU=R-24502

65 6 NYCRR 227-2.5 (c): Compliance Certification
66 6 NYCRR 227-2.5 (c): Compliance Certification

EU=R-24503

67 6 NYCRR 227-2.5 (c): Compliance Certification
68 6 NYCRR 227-2.5 (c): Compliance Certification

EU=R-24504

69 6 NYCRR 227-2.4 (f) (2) (i) ('b'): Compliance Certification
70 6 NYCRR 227-2.4 (f) (2) (i) ('b'): Compliance Certification

EU=R-24505

*71 6 NYCRR 201-7.2: Capping Monitoring Condition
*72 6 NYCRR 201-7.2: Capping Monitoring Condition
*73 6 NYCRR 201-7.2: Capping Monitoring Condition

*74 6 NYCRR 201-7.2: Capping Monitoring Condition
75 6 NYCRR 227-1.7: General Provisions
76 40CFR 63.6620(b), Subpart ZZZZ: Compliance Certification
77 40CFR 63.6650, Subpart ZZZZ: Compliance Certification

EU=R-24505,Proc=RC5,ES=0R10A
78 40CFR 63.6645(c), Subpart ZZZZ: Compliance Certification

EU=R-24505,Proc=RC5,ES=0R11A
79 40CFR 63.6645(c), Subpart ZZZZ: Compliance Certification

EU=R-24506
80 6 NYCRR 227-2.4 (f) (4): Compliance Certification

EU=R-24506,Proc=RC6,ES=0R12A
81 40CFR 63.6590(b)(1)(i), Subpart ZZZZ: Emergency stationary RICE subject to limited requirements

STATE ONLY ENFORCEABLE CONDITIONS
Facility Level
82 ECL 19-0301: Contaminant List
83 6 NYCRR 201-1.4: Unavoidable noncompliance and violations
84 6 NYCRR 211.2: Air pollution prohibited

NOTE: * preceding the condition number indicates capping.

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

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

Item A: Emergency Defense - 6 NYCRR 201-1.5

An emergency constitutes an affirmative defense to an action brought for noncompliance with emissions limitations or permit conditions for all facilities in New York State.

(a) The affirmative defense of emergency shall be demonstrated through properly signed, contemporaneous operating logs, or other relevant evidence that:

(1) An emergency occurred and that the facility owner and/or operator can identify the cause(s) of the emergency;
(2) The equipment at the permitted facility causing the emergency was at the time being properly operated;
(3) During the period of the emergency the facility owner and/or operator took all reasonable steps to minimize levels of emissions that exceeded the emission standards, or other requirements in the permit; and
(4) The facility owner and/or operator notified the Department within two working days after the event occurred. This notice must contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken.

(b) In any enforcement proceeding, the facility owner and/or operator seeking to establish the occurrence of an emergency has the burden of proof.

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

Item B: Public Access to Recordkeeping for Title V Facilities - 6 NYCRR 201-1.10 (b)
The Department will make available to the public any permit application, compliance plan, permit, and monitoring and compliance certification report pursuant to Section 503(e) of the Act, except for information entitled to confidential treatment pursuant to 6 NYCRR Part 616 - Public Access to records and Section 114(c) of the Act.

Item C: **Timely Application for the Renewal of Title V Permits - 6 NYCRR 201-6.3 (a) (4)**
Owners and/or operators of facilities having an issued Title V permit shall submit a complete application at least 180 days, but not more than eighteen months, prior to the date of permit expiration for permit renewal purposes.

Item D: **Certification by a Responsible Official - 6 NYCRR 201-6.3 (d) (12)**
Any application, form, report or compliance certification required to be submitted pursuant to the federally enforceable portions of this permit shall contain a certification of truth, accuracy and completeness by a responsible official. This certification shall state that based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.

Item E: **Requirement to Comply With All Conditions - 6 NYCRR 201-6.5 (a) (2)**
The permittee must comply with all conditions of the Title V facility permit. Any permit non-compliance constitutes a violation of the Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or for denial of a permit renewal application.

Item F: **Permit Revocation, Modification, Reopening, Reissuance or Termination, and Associated Information Submission Requirements - 6 NYCRR 201-6.5 (a) (3)**
This permit may be modified, revoked, reopened and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition.

Item G: **Cessation or Reduction of Permitted Activity Not a Defense - 6 NYCRR 201-6.5 (a) (5)**
It shall not be a defense for a permittee in an enforcement action to claim that a cessation or reduction in the permitted activity would have been necessary in order to maintain compliance with the conditions of this permit.

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

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

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

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

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

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

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

ii. The liability of a permittee of the Title V facility for any violation of applicable requirements prior to or at the time of permit issuance;

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

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

Item K: **Reopening for Cause - 6 NYCRR 201-6.5 (i)**

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

i. If additional applicable requirements under the Act become applicable where this permit's remaining term is

three or more years, a reopening shall be completed not later than 18 months after promulgation of the applicable requirement. No such reopening is required if the effective date of the requirement is later than the date on which this permit is due to expire, unless the original permit or any of its terms and conditions has been extended by the Department pursuant to the provisions of Part 201-6.7 and Part 621.

ii. The Department or the Administrator determines that the permit contains a material mistake or that inaccurate statements were made in establishing the emissions standards or other terms or conditions of the permit.

iii. The Department or the Administrator determines that the Title V permit must be revised or reopened to assure compliance with applicable requirements.

iv. If the permitted facility is an "affected source" subject to the requirements of Title IV of the Act, and additional requirements (including excess emissions requirements) become applicable. Upon approval by the Administrator, excess emissions offset plans shall be deemed to be incorporated into the permit.

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

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

Item L: **Permit Exclusion - ECL 19-0305**

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

(NYCRR). The issuance of this permit also shall not in any way affect pending or future enforcement actions under the Clean Air Act brought by the United States or any person.

Item M: **Federally Enforceable Requirements - 40 CFR 70.6 (b)**
All terms and conditions in this permit required by the Act or any applicable requirement, including any provisions designed to limit a facility's potential to emit, are enforceable by the Administrator and citizens under the Act. The Department has, in this permit, specifically designated any terms and conditions that are not required under the Act or under any of its applicable requirements as being enforceable under only state regulations.

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

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

Condition 1: **Acceptable Ambient Air Quality**
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 200.6

Item 1.1:
Notwithstanding the provisions of 6 NYCRR Chapter III, Subchapter A, no person shall allow or permit any air contamination source to emit air contaminants in quantities which alone or in combination with emissions from other air contamination sources would contravene any applicable ambient air quality standard and/or cause air pollution. In such cases where contravention occurs or may occur, the Commissioner shall specify the degree and/or method of emission control required.

Condition 2: **Fees**
Effective between the dates of 03/23/2010 and 03/22/2015

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

Item 2.1:
The owner and/or operator of a stationary source shall pay fees to the Department consistent with the fee schedule authorized by ECL 72-0302.

Condition 3: **Recordkeeping and reporting of compliance monitoring**
Effective between the dates of 03/23/2010 and 03/22/2015

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

Item 3.1:

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

(i) The date, place, and time of sampling or measurements;

(ii) The date(s) analyses were performed;

(iii)The company or entity that performed the analyses;

(iv) The analytical techniques or methods used including quality assurance and quality control procedures if required;

(v) The results of such analyses including quality assurance data where required; and

(vi) The operating conditions as existing at the time of sampling or measurement.

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

Condition 4: Monitoring, Related Recordkeeping, and Reporting Requirements.
Effective between the dates of 03/23/2010 and 03/22/2015

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

Item 4.1:
Compliance monitoring and recordkeeping shall be conducted according to the terms and conditions contained in this permit and shall follow all quality assurance requirements found in applicable regulations. Records of all monitoring data and support information must be retained for a period of at least 5 years from the date of the monitoring, sampling, measurement, report, or application. Support information includes all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by the permit.

Condition 5: Compliance Certification
Effective between the dates of 03/23/2010 and 03/22/2015

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

Item 5.1:
The Compliance Certification activity will be performed for the Facility.

Item 5.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
To meet the requirements of this facility permit with respect to reporting, the permittee must:

Submit reports of any required monitoring at a minimum

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

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

(1) For emissions of a hazardous air pollutant (as identified in an applicable regulation) that continue for more than an hour in excess of permit requirements, the report must be made within 24 hours of the occurrence.

(2) For emissions of any regulated air pollutant, excluding those listed in paragraph (1) of this section, that continue for more than two hours in excess of permit requirements, the report must be made within 48 hours.

(3) For all other deviations from permit requirements, the report shall be contained in the 6 month monitoring report required above.

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

If above paragraphs (1) or (2) are met, the source must notify the permitting authority by telephone during normal business hours at the Regional Office of jurisdiction for this permit, attention Regional Air Pollution Control Engineer (RAPCE) according to the timetable listed in paragraphs (1) and (2) of this section. For deviations and incidences that must be reported outside of normal business hours, on weekends, or holidays, the DEC Spill Hotline phone number at 1-800-457-7362 shall be used. A

written notice, certified by a responsible official consistent with 6 NYCRR Part 201-6.3(d)(12), must be submitted within 10 working days of an occurrence for deviations reported under (1) and (2). All deviations reported under paragraphs (1) and (2) of this section must also be identified in the 6 month monitoring report required above.

The provisions of 6 NYCRR 201-1.4 shall apply if the permittee seeks to have a violation excused unless otherwise limited by regulation. In order to have a violation of a federal regulation (such as a new source performance standard or national emissions standard for hazardous air pollutants) excused, the specific federal regulation must provide for an affirmative defense during start-up, shutdowns, malfunctions or upsets. Notwithstanding any recordkeeping and reporting requirements in 6 NYCRR 201-1.4, reports of any deviations shall not be on a less frequent basis than the reporting periods described in paragraphs (1) and (4) above.

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

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

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

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 7/30/2010.
Subsequent reports are due every 6 calendar month(s).

Condition 6: **Compliance Certification**
Effective between the dates of 03/23/2010 and 03/22/2015

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

Item 6.1:
The Compliance Certification activity will be performed for the Facility.

Item 6.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

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

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

ii. The responsible official must include in the annual certification report all terms and conditions contained in this permit which are identified as being subject to certification, including emission limitations, standards, or work practices. That is, the provisions labeled herein as "Compliance Certification" are not the only provisions of this permit for which an annual certification is required.

iii. Compliance certifications shall be submitted annually. Certification reports are due 30 days after the anniversary date of four consecutive calendar quarters. The first report is due 30 days after the calendar quarter that occurs just prior to the permit anniversary date, unless another quarter has been acceptable by the Department.

iv. All compliance certifications shall be submitted to

the Administrator (or his or her representative) as well as two copies to the Department (one copy to the regional air pollution control engineer (RAPCE) in the regional office and one copy to the Bureau of Quality Assurance (BQA) in the DEC central office). Please send annual compliance certifications to Chief of the Stationary Source Compliance Section, the Region 2 EPA representative for the Administrator, at the following address:

USEPA Region 2
Air Compliance Branch
290 Broadway
New York, NY 10007-1866

The address for the RAPCE is as follows:

State Office Building
317 Washington Street
Watertown, NY 13601-3787

The address for the BQA is as follows:

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

Monitoring Frequency: ANNUALLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 7/30/2010.
Subsequent reports are due on the same day each year

Condition 7: Compliance Certification
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 202-2.1

Item 7.1:
The Compliance Certification activity will be performed for the Facility.

Item 7.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
Emission statements shall be submitted on or before April 15th each year for emissions of the previous calendar year.

Monitoring Frequency: ANNUALLY
Reporting Requirements: ANNUALLY (CALENDAR)

Reports due by April 15th for previous calendar year

Condition 8: Recordkeeping requirements
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 202-2.5

Item 8.1:
(a) The following records shall be maintained for at least five years:

(1) a copy of each emission statement submitted to the department; and

(2) records indicating how the information submitted in the emission statement was determined, including any calculations, data, measurements, and estimates used.

(b) These records shall be made available at the facility to the representatives of the department upon request during normal business hours.

Condition 10: Open Fires Prohibited at Industrial and Commercial Sites
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR Part 215

Item 10.1:
No person shall burn, cause, suffer, allow or permit the burning in an open fire of garbage, refuse, rubbish for salvage, or rubbish generated by industrial or commercial activities.

Condition 9: Open Fires - Prohibitions
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 215.2

Item 9.1:
Except as allowed by Title 6 NYCRR Section 215.3, no person shall burn, cause, suffer, allow or permit the burning of any materials in an open fire.

Item 9.2
Per Section 215.3, burning in an open fire, provided it is not contrary to other law or regulation, will be allowed as follows:
(a) On-site burning in any town with a total population less than 20,000 of downed limbs and branches (including branches with attached leaves or needles) less than six inches in diameter and eight feet in length between May 15th and the following March 15th. For the purposes of this subdivision, the total population of a town shall include the population of any village or portion thereof located within the town. However, this subdivision shall not be construed to allow burning within any village.
(b) Barbecue grills, maple sugar arches and similar outdoor cooking devices when actually used for cooking or processing food.
(c) Small fires used for cooking and camp fires provided that only charcoal or untreated wood is used as fuel and the fire is not left unattended until extinguished.
(d) On-site burning of agricultural wastes as part of a valid agricultural operation on contiguous agricultural lands larger than five acres actively devoted to agricultural or horticultural use, provided such waste is actually grown or generated on those lands and such waste is capable of

being fully burned within a 24-hour period.
(e) The use of liquid petroleum fueled smudge pots to prevent frost damage to crops.
(f) Ceremonial or celebratory bonfires where not otherwise prohibited by law, provided that only untreated wood or other agricultural products are used as fuel and the fire is not left unattended until extinguished.
(g) Small fires that are used to dispose of a flag or religious item, and small fires or other smoke producing process where not otherwise prohibited by law that are used in connection with a religious ceremony.
(h) Burning on an emergency basis of explosive or other dangerous or contraband materials by police or other public safety organization.
(i) Prescribed burns performed according to Part 194 of this Title.
(j) Fire training, including firefighting, fire rescue, and fire/arson investigation training, performed under applicable rules and guidelines of the New York State Department of State's Office of Fire Prevention and Control. For fire training performed on acquired structures, the structures must be emptied and stripped of any material that is toxic, hazardous or likely to emit toxic smoke (such as asbestos, asphalt shingles and vinyl siding or other vinyl products) prior to burning and must be at least 300 feet from other occupied structures. No more than one structure per lot or within a 300 foot radius (whichever is bigger) may be burned in a training exercise.
(k) Individual open fires as approved by the Director of the Division of Air Resources as may be required in response to an outbreak of a plant or animal disease upon request by the commissioner of the Department of Agriculture and Markets, or for the destruction of invasive plant and insect species.
(l) Individual open fires that are otherwise authorized under the environmental conservation law, or by rule or regulation of the Department.

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

The following federally enforceable permit conditions are mandatory for all Title V permits and are subject to annual compliance certification requirements only if effectuated during the reporting period. [NOTE: The corresponding annual compliance certification for those conditions not effectuated during the reporting period shall be specified as "not applicable".]

Condition 11: Maintenance of Equipment
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 200.7

Item 11.1:
Any person who owns or operates an air contamination source which is equipped with an emission control device shall operate such device and keep it in a satisfactory state of maintenance and repair in accordance with ordinary and necessary practices, standards and procedures, inclusive of manufacturer's specifications, required to operate such device effectively.

Condition 12: Recycling and Salvage
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 201-1.7

Item 12.1:
Where practical, any person who owns or operates an air contamination source shall recycle or salvage air contaminants collected in an air cleaning device according to the requirements of the ECL.

Condition 13: Prohibition of Reintroduction of Collected Contaminants to the air
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 201-1.8

Item 13.1:
No person shall unnecessarily remove, handle or cause to be handled, collected air contaminants from an air cleaning device for recycling, salvage or disposal in a manner that would reintroduce them to the outdoor atmosphere.

Condition 14: Exempt Sources - Proof of Eligibility
Effective between the dates of 03/23/2010 and 03/22/2015

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

Item 14.1:
The owner and/or operator of an emission source or unit that is eligible to be exempt may be required to certify that it operates within the specific criteria described in this Subpart. The owner or operator of any such emission source must maintain all required records on-site for a period of five years and make them available to representatives of the department upon request. Department representatives must be granted access to any facility which contains emission sources or units subject to this Subpart, during normal operating hours, for the purpose of determining compliance with this and any other State and Federal air pollution control requirements, regulations, or law.

Condition 15: Trivial Sources - Proof of Eligibility
Effective between the dates of 03/23/2010 and 03/22/2015

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

Item 15.1:
The owner and/or operator of an emission source or unit that is listed as being trivial in this Part may be required to certify that it operates within the specific criteria described in this Subpart. The owner or operator of any such emission source must maintain all required records on-site for a period of five years and make them available to representatives of the department upon request. Department representatives must be granted access to any facility which contains emission sources or units subject to this Subpart, during normal operating hours, for the purpose of determining compliance with this and any other State and Federal air pollution control requirements, regulations, or law.

Condition 16: Standard Requirement - Provide Information
Effective between the dates of 03/23/2010 and 03/22/2015

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

Item 16.1:
The owner and/or operator shall furnish to the department, within a reasonable time, any information that the department may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit. Upon request, the permittee shall also furnish to the department copies of records required to be kept by the permit or, for information claimed to be confidential, the permittee may furnish such records directly to the administrator along with a claim of confidentiality, if the administrator initiated the request for information or otherwise has need of it.

Condition 17: General Condition - Right to Inspect
Effective between the dates of 03/23/2010 and 03/22/2015

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

Item 17.1:
The department or an authorized representative shall be allowed upon presentation of credentials and other documents as may be required by law to:

(i) enter upon the permittee's premises where a facility subject to the permitting requirements of this Subpart is located or emissions-related activity is conducted, or where records must be kept under the conditions of the permit;

(ii) have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit;

(iii) inspect at reasonable times any emission sources, equipment (including monitoring and air pollution control equipment), practices, and operations regulated or required under the permit; and

(iv) sample or monitor at reasonable times substances or parameters for the purpose of assuring compliance with the permit or applicable requirements.

Condition 18: Standard Requirements - Progress Reports
Effective between the dates of 03/23/2010 and 03/22/2015

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

Item 18.1:
Progress reports consistent with an applicable schedule of compliance are to be submitted at least semiannually, or at a more frequent period if specified in the applicable requirement or by the department. Such progress reports shall contain the following:

(i) dates for achieving the activities, milestones, or compliance required in the schedule of compliance, and dates when such activities, milestones or compliance were achieved; and

(ii) an explanation of why any dates in the schedule of compliance were not or will not be met, and any preventive or corrective measures adopted.

Condition 19: Off Permit Changes
Effective between the dates of 03/23/2010 and 03/22/2015

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

Item 19.1:
No permit revision will be required for operating changes that contravene an express permit term, provided that such changes would not violate applicable requirements as defined under this Part or contravene federally enforceable monitoring (including test methods), recordkeeping, reporting, or compliance certification permit terms and conditions. Such changes may be made without requiring a permit revision, if the changes are not modifications under any provision of title I of the act and the changes do not exceed the emissions allowable under the permit (whether expressed therein as a rate of emissions or in terms of total emissions) provided that the facility provides the administrator and the department with written notification as required below in advance of the proposed changes within a minimum of seven days. The facility owner or operator, and the department shall attach each such notice to their copy of the relevant permit.

(i) For each such change, the written notification required above shall include a brief description of the change within the permitted facility, the date on which the change will occur, any change in emissions, and any permit term or condition that is no longer applicable as a result of the change.

(ii) The permit shield described in section 6 NYCRR 201-6.6 shall not apply to any change made pursuant to this paragraph.

Condition 20: Required Emissions Tests
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 202-1.1

Item 20.1:
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. Such person shall bear the cost of measurement and preparing the report of measured emissions. Failure of such person to submit a report acceptable to the commissioner within the time stated shall be sufficient reason for the commissioner to suspend or deny a certificate to operate.

Condition 21: Visible Emissions Limited
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 211.3

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 22: Accidental release provisions.
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:40 CFR Part 68

Item 22.1:

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

a) The owner or operator shall comply with the provisions of 40 CFR Part 68 and;

b) The owner or operator shall submit at the time of permit issuance (if not previously submitted) one of the following, if such quantities are present:

1) A compliance schedule for meeting the requirements of 40 CFR Part 68 by the date provided in 40 CFR §68.10(a) or,

2) A certification statement that the source is in compliance with all requirements of 40 CFR Part 68, including the registration and submission of the Risk Management Plan. Information should be submitted to:

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

Condition 23: Recycling and Emissions Reduction
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:40CFR 82, Subpart F

Item 23.1:
The permittee shall comply with all applicable provisions of 40 CFR Part 82.

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

Condition 24: Emission Unit Definition
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 24.1:
The facility is authorized to perform regulated processes under this permit for:
Emission Unit: R-24501 End Date: 09/27/2007
Emission Unit Description:
Two 408 hp Ingersoll Rand PSVG-6 auxiliary engines, used for auxiliary electricity, each firing natural gas.

Building(s): 3

Item 24.2:
The facility is authorized to perform regulated processes under this permit for:

Emission Unit: R-24502
Emission Unit Description:
Five 1,400 hp Worthington UTC-165, 2-Stroke Lean Burn(2SLB) compresser engines. Each fires natural gas and has been retrofitted with a low emissions combustion kit.

Building(s): 1

Item 24.3:
The facility is authorized to perform regulated processes under this permit for:
Emission Unit: R-24503
Emission Unit Description:
One Worthington ML-12, 2-Stroke Lean Burn(2SLB) compresser engine that fires natural gas.

Building(s): 1

Item 24.4:
The facility is authorized to perform regulated processes under this permit for:
Emission Unit: R-24504
Emission Unit Description:
One Dresser Rand (Clark) Model TLAD-6, 2-Stroke Lean Burn(2SLB) compresser engine that fires natural gas.

Building(s): 1

Item 24.5:
The facility is authorized to perform regulated processes under this permit for:
Emission Unit: R-24505
Emission Unit Description:
Two caterpillar model 3612 internal combustion engines (4-stroke lean burn;4SLB) rated at 3785 hp each.

Building(s): 2

Item 24.6:
The facility is authorized to perform regulated processes under this permit for:
Emission Unit: R-24506
Emission Unit Description:
Caterpillar model 3516 internal combustion engine (4-stroke, lean burn) rated at 1148 hp for emergency power generation.

Building(s): 3

Condition 25: Required Emissions Tests - Facility Level
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 202-1.1

Item 25.1:
An acceptable report of measured emissions shall be submitted, as required by the

commissioner, to ascertain compliance or noncompliance with any air pollution code, rule, or regulation.

Condition 26: Notification
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 202-1.2

Item 26.1:
A person who is required by the commissioner to submit a stack test report shall notify the commissioner, in writing, not less than 30 days prior to the test, of the time and date of the test. Such notification shall also include the acceptable procedures to be used to stack test including sampling and analytical procedures. Such person shall allow the commissioner, or his representative, free access to observe stack testing being conducted by such person.

Condition 27: Acceptable procedures - Stack test report submittal
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 202-1.3

Item 27.1:
Emission test reports must be submitted in triplicate to the commissioner within 60 days after the completion of the tests, unless additional time is requested in writing.

Condition 28: Alternate test methods
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 202-1.3

Item 28.1:
Alternate emission test methods or deviations from acceptable test methods may be utilized if it is impractical to utilize the acceptable test methods or where no applicable test method is available, if prior acceptance of the proposed alternate method is granted by the commissioner.

Condition 29: Acceptable procedures
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 202-1.3 (a)

Item 29.1:
Emission testing, sampling and analytical determinations to ascertain compliance with this Subchapter shall be conducted in accordance with test methods acceptable to the commissioner. The Reference Methods contained in part 60, appendix A and part 61, appendix B of title 40 of the Code of Federal Regulations and all future technical revisions, additions or corrections made thereto shall be considered as acceptable test methods for those sources and contaminants for which they are expressly applicable, except where the commissioner has issued a specific method to be used instead of a Reference Method contained in these Federal regulations or where the commissioner determines that one or more alternate methods are also acceptable. The person who owns or operates an air contamination source shall submit the emission test report in triplicate, to the commissioner within 60 days after the completion of tests. In the event such source owner/operator can demonstrate to the commissioner such time is not sufficient, he may request in writing and be granted an extension. Where an opacity emission standard is applicable

to the source tested, the emission test report shall include the opacity observation.

Condition 30: Separate emission test by the commissioner
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 202-1.4

Item 30.1:
The commissioner may conduct separate or additional emission tests on the behalf of the State to ascertain compliance or noncompliance with any air pollution code, rule, or regulation.

Condition 31: Prohibitions
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 202-1.5

Item 31.1:
No person shall conceal an emission by the use of air or other gaseous diluents to achieve compliance with an emission standard which is based on the concentration of a contaminant in the gases emitted through a stack.

Condition 32: Compliance Certification
Effective between the dates of 03/23/2010 and 03/22/2015

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

Item 32.1:
The Compliance Certification activity will be performed for the Facility.

Item 32.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: 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-six-minute period per hour of not more than 27 percent opacity. 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, 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: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 7/30/2010.
Subsequent reports are due every 6 calendar month(s).

Condition 33: Corrective action.
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 227-1.6 (b)

Item 33.1:
The commissioner may seal such stationary combustion installation so as to prevent any operation if the conditions of paragraphs 6 NYCRR Part 227-1.6(a)(1)-(3) are not met within the time provided by the order of final determination issued in the case of the violation.

Condition 34: Corrective action.
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 227-1.6 (c)

Item 34.1:
No person shall cause, permit, or allow the operation of any affected stationary combustion installation sealed by the commissioner in accordance with this section.

Condition 35: Corrective action.
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 227-1.6 (d)

Item 35.1:
No person except the commissioner or his representative shall remove, tamper with, or destroy any seal affixed to any affected stationary combustion installation.

Condition 36: Compliance Certification
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 227-2.6 (c)

Item 36.1:
The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):
CAS No: 0NY210-00-0 OXIDES OF NITROGEN

Item 36.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
The owner or operator of a source required to conduct an emission test under subdivision (a) of this section must keep records that indicate the following has been completed:

(1) submit a compliance test protocol to the department for approval at least 30 days prior to emission testing. The conditions of the testing and the locations of the sampling devices must be acceptable to the department; and

(2) utilize the following procedures set forth in 40 CFR part 60, Appendix A or any other method acceptable to the department and the administrator for determining compliance with the appropriate NOx limit in section 227-2.4 of this Subpart, and must, in addition, follow the procedures set forth in Part 202 of this Title:

- for stationary internal combustion engines, utilize Method 7, 7E, or 19 from 40 CFR part 60, Appendix A or another reference method approved by the department;

(3) submit a compliance test report containing the results of the emission test to the department no later than 60 days after completion of the emission test.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.

The initial report is due 7/30/2010.
Subsequent reports are due every 6 calendar month(s).

Condition 37: Compliance deadline for new or reconstructed stationary RICE
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:40CFR 63.6595(a)(3), Subpart ZZZZ

Item 37.1:
Facility must comply with the applicable emission limitations and operating limitations in 40 CFR 63 Subpart ZZZZ upon startup of a new or reconstructed stationary RICE that occurs after August 16, 2004.

Condition 38: Exemption for certain existing stationary reciprocating internal combustion engines (RICE)
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:40CFR 63.6600(c), Subpart ZZZZ

Item 38.1:
This Condition applies to:

Emission Unit: R24502

Emission Unit: R24503

Emission Unit: R24504

Item 38.2:
Facilities that own or operate: An existing two-stroke lean burn (2SLB) stationary RICE, an existing four-stroke lean burn (4SLB) stationary RICE, or an existing compression ignition (CI) stationary RICE; a stationary RICE that combusts landfill gas or digester gas equivalent to 10 percent or more of the gross heat input on an annual basis; an emergency stationary RICE; or a limited use stationary RICE; do not need to comply with the emission limitations in Tables 1a and 2a of 40 CFR 63 Subpart ZZZZ or operating limitations in Tables 1b and 2b of 40 CFR 63 Subpart ZZZZ.

Condition 39: Compliance required at all times except during periods of startup, shutdown or malfunction
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:40CFR 63.6605(a), Subpart ZZZZ

Item 39.1:
Facility must be in compliance with the emission limitations and operating limitations in 40 CFR 63 Subpart ZZZZ, that apply to them, at all times except during periods of startup, shutdown, and malfunction.

Condition 40: Operate and maintain air pollution control and monitoring equipment consistent with good engineering practices

Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:40CFR 63.6605(b), Subpart ZZZZ

Item 40.1:
Facility must operate and maintain its stationary RICE, including air pollution control and monitoring equipment, in a manner consistent with good air pollution control practices for minimizing emissions at all times, including during startup, shutdown, and malfunction.

Condition 41: Required date of initial compliance test
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:40CFR 63.6610(a), Subpart ZZZZ

Item 41.1:
Facility must conduct the initial performance test or other initial compliance demonstrations in Table 4 of 40 CFR 63 Subpart ZZZZ that apply to it within 180 days after the compliance date that is specified for their stationary RICE as listed in 40 CFR 63.6595 and according to the provisions in 40 CFR 63.7(a)(2).

Condition 42: Prohibition from conducting performance tests
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:40CFR 63.6620(c), Subpart ZZZZ

Item 42.1:
Facility may not conduct performance tests during periods of startup, shutdown, or malfunction, as specified in 40 CFR 63.7(e)(1).

Condition 43: Calculation of carbon dioxide (CO2) correction factor for performance tests
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:40CFR 63.6620(e)(2), Subpart ZZZZ

Item 43.1:
Facility must normalize the carbon monoxide (CO) concentrations at the inlet and outlet of the control device to a dry basis and to 15 percent oxygen, or an equivalent percent carbon dioxide (CO2). If pollutant concentrations are to be corrected to 15 percent oxygen and CO2 concentration is measured in lieu of oxygen concentration measurement, a CO2 correction factor is needed. Calculate the CO2 correction factor as described in 40 CFR 63.6620(e)(2), if needed.

Condition 44: Compliance Certification
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:40CFR 63.6620(i), Subpart ZZZZ

Item 44.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: R-24505

Process: RC5 Emission Source: 0R10A

Emission Unit: R-24505
Process: RC5 Emission Source: 0R11A

Item 44.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
The engine percent load during a performance test must be determined by documenting the calculations, assumptions, and measurement devices used to measure or estimate the percent load in a
specific application. A written report of the average percent load determination must be included in the notification of compliance status. The following information must be included in the written report: the engine model number, the engine manufacturer, the year of purchase, the manufacturer's site-rated brake horsepower, the ambient temperature, pressure, and humidity during the performance test, and all assumptions that were made to estimate or calculate percent load during the performance test must be clearly explained. If measurement devices such as flow meters, kilowatt meters, beta analyzers, stain gauges, etc. are used, the model number of the measurement device, and an estimate of its accuracy in percentage of true value must be provided.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 45: Compliance Certification
Effective between the dates of 03/23/2010 and 03/22/2015

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

Item 45.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: R-24505
Process: RC5 Emission Source: 0R10A

Emission Unit: R-24505
Process: RC5 Emission Source: 0R11A

Item 45.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL

DEVICE PARAMETERS AS SURROGATE

Monitoring Description:

Facility is required to install a continuous parameter monitoring system (CPMS) to record the inlet temperature of each oxidation catalyst. Facility must install, operate, and maintain each CPMS according to the requirements in 40 CFR 63.8.

The continuous inlet temperature readings must be reduced to 4-hour rolling averages and the 4-hour rolling averages maintained between 450 degrees Fahrenheit and 1350 degrees Fahrenheit.

Except for monitor malfunctions, associated repairs, and required quality assurance or control activities (including, as applicable, calibration checks and required zero and span adjustments), facility must monitor continuously at all times that the stationary RICE is operating.

Facility may not use data recorded during monitoring malfunctions, associated repairs, and required quality assurance or control activities in data averages and calculations used to report emission or operating levels. Facility must, however, use all the valid data collected during all other periods.

All records required by this condition must be maintained according to the requirements of 40 CFR 63.6660 detailed elsewhere in this permit.

Parameter Monitored: TEMPERATURE
Lower Permit Limit: 450 degrees Fahrenheit
Upper Permit Limit: 1350 degrees Fahrenheit
Monitoring Frequency: CONTINUOUS
Averaging Method: 4-HOUR ROLLING AVERAGE
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 7/30/2010.
Subsequent reports are due every 6 calendar month(s).

Condition 46: Compliance Certification
Effective between the dates of 03/23/2010 and 03/22/2015

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

Item 46.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: R-24505

Process: RC5 Emission Source: 0R10A

Emission Unit: R-24505
Process: RC5 Emission Source: 0R11A

Item 46.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
The pressure drop across each oxidation catalyst must be monitored and recorded at least once per month.

Facility must operate and maintain each oxidation catalyst so that the pressure drop across the oxidation catalyst does not change by more than two inches of water at 100 percent load, plus or minus 10 percent, from the pressure drop across the oxidation catalyst that was measured during the initial performance test.

All records required by this condition must be maintained according to the requirements of 40 CFR 63.6660 detailed elsewhere in this permit.

Parameter Monitored: PRESSURE DROP
Monitoring Frequency: MONTHLY
Averaging Method: RANGE - NOT TO FALL OUTSIDE OF STATED RANGE AT ANY TIME
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 7/30/2010.
Subsequent reports are due every 6 calendar month(s).

Condition 47: Deviations and catalyst changing provisions for lean burn and compression ignition engines
Effective between the dates of 03/23/2010 and 03/22/2015

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

Item 47.1:
Facility must report each instance in which it did not meet each emission limitation or operating limitation in Tables 2a and 2b of 40 CFR 63 Subpart ZZZZ that apply. These instances are deviations from the emission and operating limitations in 40 CFR 63 Subpart ZZZZ. These deviations must be reported according to the requirements in 40 CFR 63.6650. If facility changes an oxidation catalyst, it must re-establish the values of the operating parameters measured during the initial performance test. When re-establishing the values of operating parameters, facility must also conduct a performance test, within 180 days of the oxidation catalyst change, to demonstrate that it is meeting the required emission limitation applicable to each stationary RICE. The performance test on the new oxidation catalyst may be scheduled to occur with the next required semi-annual carbon monoxide performance test.

Condition 48: Operation during periods of startup, shutdown and malfunction
Effective between the dates of 03/23/2010 and 03/22/2015

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

Item 48.1:
During periods of startup, shutdown, and malfunction, the facility must operate in accordance with its startup, shutdown, and malfunction plan.

Condition 49: Treatment of deviations during periods of startup, shutdown and malfunction
Effective between the dates of 03/23/2010 and 03/22/2015

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

Item 49.1:
Consistent with 40 CFR 63.6(e) and 40 CFR 63.7(e)(1), deviations from the emission or operating limitations that occur during a period of startup, shutdown, or malfunction are not violations if the facility can demonstrate to the Administrator's satisfaction that it was operating in accordance with the startup, shutdown, and malfunction plan. For new, reconstructed, and rebuilt stationary RICE, deviations from the emission or operating limitations that occur during the first 200 hours of operation from engine startup (engine burn-in period) are not violations.

Condition 50: Reporting of non-compliance with NESHAP General Provisions
Effective between the dates of 03/23/2010 and 03/22/2015

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

Item 50.1:
Facility must report each instance in which it did not meet the requirements in Table 8 of 40 CFR 63 Subpart ZZZZ (applicable requirements of 40 CFR 63 Subpart A, General Provisions) that apply to them.

Condition 51: Compliance Certification
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:40CFR 63.6645(a), Subpart ZZZZ

Item 51.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: R-24505
Process: RC5 Emission Source: 0R10A

Emission Unit: R-24505
Process: RC5 Emission Source: 0R11A

Item 51.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
Facility must submit all of the notifications in 40 CFR 63.7(b) and (c), 63.8(e), (f)(4) and (f)(6), 63.9(b) through (e), and (g) and (h) that apply to it by the dates specified in those provisions.

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 52: Compliance Certification
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:40CFR 63.6645(e), Subpart ZZZZ

Item 52.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: R-24505
Process: RC5 Emission Source: 0R10A

Emission Unit: R-24505
Process: RC5 Emission Source: 0R11A

Item 52.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
If facility is required to conduct a performance test, it must submit a Notification of Intent to conduct a performance test at least 60 days before the performance test is scheduled to begin as required in 40 CFR 63.7(b)(1).

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 53: Compliance Certification
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:40CFR 63.6645(f), Subpart ZZZZ

Item 53.1:
The Compliance Certification activity will be performed for the Facility.

Item 53.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:
If the facility is required to submit an Initial Notification but are otherwise not affected by the requirements of this subpart, in accordance with §63.6590(b), the notification should include the information in §63.9(b)(2)(i) through (v), and a statement that the stationary RICE has no additional requirements and explain the basis of the exclusion (for example, that it operates exclusively as an emergency stationary RICE if it has a site rating of more than 500 brake HP located at a major source of HAP emissions).

Monitoring Frequency: SINGLE OCCURRENCE
Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 54: Compliance Certification
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:40CFR 63.6645(h)(2), Subpart ZZZZ

Item 54.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: R-24505
Process: RC5 Emission Source: 0R10A

Emission Unit: R-24505
Process: RC5 Emission Source: 0R11A

Item 54.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
For each initial compliance demonstration required in Table 5 of 40 CFR 63 Subpart ZZZZ that includes a performance test conducted according to the requirements in Table 4 of 40 CFR 63 Subpart ZZZZ, facility must submit the Notification of Compliance Status, including the performance test results, before the close of business on the 60th day following the completion of the performance test according to 40 CFR 63.10(d)(2).

Monitoring Frequency: SINGLE OCCURRENCE
Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 55: Compliance Certification
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:40CFR 63.6650(b)(5), Subpart ZZZZ

Item 55.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: R-24505
Process: RC5 Emission Source: 0R10A

Emission Unit: R-24505
Process: RC5 Emission Source: 0R11A

Item 55.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
For each stationary RICE that is subject to permitting regulations pursuant to 40 CFR Part 70 or 71, and if the permitting authority has established dates for submitting semiannual reports pursuant to 40 CFR 70.6 (a)(3)(iii)(A) or 40 CFR 71.6 (a)(3)(iii)(A), facility may submit the first and subsequent Compliance reports according to the dates the permitting authority has established in the facility Title V permit instead of according to the dates in paragraphs 40 CFR 63.6650(b)(1) through (4).

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 7/30/2010.
Subsequent reports are due every 6 calendar month(s).

Condition 56: Contents of compliance reports
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:40CFR 63.6650(c), Subpart ZZZZ

Item 56.1:
Compliance reports, required by 40 CFR 63.6650(b) must contain the information in paragraphs (1) through (6) below.

(1) Company name and address.

(2) Statement by a responsible official, with that official's name, title, and signature, certifying the accuracy of the content of the report.

(3) Date of report and beginning and ending dates of the reporting period.

(4) If facility had a startup, shutdown, or malfunction during the reporting period, the compliance report must include the information in 40 CFR 63.10(d)(5)(i).

(5) If there are no deviations from any emission or operating limitations that apply to facility,

a statement that there were no deviations from the emission or operating limitations during the reporting period.

(6) If there were no periods during which the continuous monitoring system (CMS), including CEMS and CPMS, was out-of-control, as specified in 40 CFR 63.8(c)(7), a statement that there were no periods during which the CMS was out-of-control during the reporting period.

Condition 57: Deviation reporting to be included in compliance reports
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:40CFR 63.6650(e), Subpart ZZZZ

Item 57.1:
For each deviation from an emission or operating limitation occurring for a stationary RICE where the facility is using a CMS to comply with the emission and operating limitations in 40 CFR 63 Subpart ZZZZ, the compliance report must include information in paragraphs (1) through (16) below.

(1) Company name and address.

(2) Statement by a responsible official, with that official's name, title, and signature, certifying the accuracy of the content of the report.

(3) Date of report and beginning and ending dates of the reporting period.

(4) If facility had a startup, shutdown, or malfunction during the reporting period, the compliance report must include the information in 40 CFR 63.10(d)(5)(i).

(5) The date and time that each malfunction started and stopped.

(6) The date, time, and duration that each CMS was inoperative, except for zero (low-level) and high-level checks.

(7) The date, time, and duration that each CMS was out-of-control, including the information in 40CFR 63.8(c)(8).

(8) The date and time that each deviation started and stopped, and whether each deviation occurred during a period of malfunction or during another period.

(9) A summary of the total duration of the deviation during the reporting period, and the total duration as a percent of the total source operating time during that reporting period.

(10) A breakdown of the total duration of the deviations during the reporting period into those that are due to control equipment problems, process problems, other known causes, and other unknown causes.

(11) A summary of the total duration of CMS down time during the reporting period, and the total duration of CMS down time as a percent of the total operating time of the stationary RICE at which the CMS down time occurred during that reporting period.

(12) An identification of each parameter and pollutant (CO or formaldehyde) that was monitored at the stationary RICE.

(13) A brief description of the stationary RICE.

(14) A brief description of the CMS.

(15) The date of the latest CMS certification or audit.

(16) A description of any changes in CMS, processes, or controls since the last reporting period.

Condition 58: Compliance Certification
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:40CFR 63.6655(a), Subpart ZZZZ

Item 58.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: R-24505
Process: RC5 Emission Source: 0R10A

Emission Unit: R-24505
Process: RC5 Emission Source: 0R11A

Item 58.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
Facility must keep the records described in paragraphs (1) through (3) below.

(1) A copy of each notification and report submitted to comply with 40 CFR 63 Subpart ZZZZ, including all documentation supporting any Initial Notification or Notification of Compliance Status submitted, according to the requirement in 40 CFR 63.10(b)(2)(xiv).

(2) The records in 40 CFR 63.6(e)(3)(iii) through (v) related to startup, shutdown, and malfunction.

(3) Records of performance tests and performance evaluations as required in 40 CFR 63.10(b)(2)(viii).

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 59: Compliance Certification
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:40CFR 63.6655(b), Subpart ZZZZ

Item 59.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: R-24505
Process: RC5 Emission Source: 0R10A

Emission Unit: R-24505
Process: RC5 Emission Source: 0R11A

Item 59.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
For each CEMS or CPMS, facility must keep the records listed in paragraphs (1) through (3) below.

(1) Records described in 40 CFR 63.10(b)(2)(vi) through (xi).

(2) Previous (i.e., superseded) versions of the performance evaluation plan as required in 40 CFR 63.8(d)(3).

(3) Requests for alternatives to the relative accuracy test for CEMS or CPMS as required in 40 CFR 63.8(f)(6)(i), if applicable.

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 60: Compliance Certification
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:40CFR 63.6660, Subpart ZZZZ

Item 60.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: R-24505
Process: RC5 Emission Source: 0R10A

Emission Unit: R-24505
Process: RC5 Emission Source: 0R11A

Item 60.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
Facility must maintain all required records in a form

suitable and readily available for expeditious review according to 40 CFR 63.10(b)(1).

As specified in 40 CFR 63.10(b)(1), facility must keep each record for 5 years following the date of each occurrence, measurement, maintenance, corrective action, report, or record.

Facility must keep each record readily accessible in hard copy or electronic form on-site for at least 2 years after the date of each occurrence, measurement, maintenance, corrective action, report, or record, according to 40 CFR 63.10(b)(1). Facility can keep the records off-site for the remaining 3 years.

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 61: General provisions
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:40CFR 63.6665, Subpart ZZZZ

Item 61.1:
Table 8 of 40 CFR 63 Subpart ZZZZ shows which parts of the General Provisions 40 CFR 63.1 through 40 CFR 63.15 apply to this facility. Facility is responsible for ensuring they comply with all General Provisions contained in Table 8.

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

Condition 62: Emission Point Definition By Emission Unit
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 62.1:
The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: R-24501

Emission Point: R001A
Height (ft.): 21 Diameter (in.): 8
NYTMN (km.): 4746.794 NYTME (km.): 486.313 Building: 3

Emission Point: R002A
Height (ft.): 21 Diameter (in.): 8
NYTMN (km.): 4746.794 NYTME (km.): 486.319 Building: 3

Item 62.2:
The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: R-24502

Emission Point: R003A
Height (ft.): 29 Diameter (in.): 16
NYTMN (km.): 4746.832 NYTME (km.): 486.357 Building: 1

Emission Point: R004A
Height (ft.): 29 Diameter (in.): 16
NYTMN (km.): 4746.827 NYTME (km.): 486.357 Building: 1

Emission Point: R005A
Height (ft.): 29 Diameter (in.): 16
NYTMN (km.): 4746.82 NYTME (km.): 486.358 Building: 1

Emission Point: R006A
Height (ft.): 29 Diameter (in.): 16
NYTMN (km.): 4746.813 NYTME (km.): 486.359 Building: 1

Emission Point: R007A
Height (ft.): 25 Diameter (in.): 16
NYTMN (km.): 4746.803 NYTME (km.): 486.36 Building: 1

Item 62.3:
The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: R-24503

Emission Point: R008A
Height (ft.): 29 Diameter (in.): 48
NYTMN (km.): 4746.784 NYTME (km.): 486.36 Building: 1

Item 62.4:
The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: R-24504

Emission Point: R009A
Height (ft.): 42 Diameter (in.): 42
NYTMN (km.): 4746.772 NYTME (km.): 486.362 Building: 1

Item 62.5:
The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: R-24505

Emission Point: R010A
Height (ft.): 55 Diameter (in.): 30
NYTMN (km.): 4746.732 NYTME (km.): 486.358 Building: 2

Emission Point: R011A
Height (ft.): 55 Diameter (in.): 30
NYTMN (km.): 4746.722 NYTME (km.): 486.358 Building: 2

Item 62.6:
The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: R-24506

Emission Point: R012A
Height (ft.): 36 Diameter (in.): 18
NYTMN (km.): 4746.794 NYTME (km.): 486.316 Building: 3

Condition 63: Process Definition By Emission Unit
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 63.1:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: R-24501
Process: RC1 Source Classification Code: 2-01-002-02
Process End Date: 9/27/2007
Process Description:
Two(2) Ingersoll Rand PSVG-6 Reciprocating auxiliary engines.

Emission Source/Control: 0R01A - Combustion

Emission Source/Control: 0R02A - Combustion

Item 63.2:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: R-24502
Process: RC2 Source Classification Code: 2-01-002-06
Process Description:
Five (5) Worthington UTC-165 Reciprocating compresser engines.

Emission Source/Control: 0R03A - Combustion

Emission Source/Control: 0R04A - Combustion

Emission Source/Control: 0R05A - Combustion

Emission Source/Control: 0R06A - Combustion

Emission Source/Control: 0R07A - Combustion

Item 63.3:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: R-24503
Process: RC3 Source Classification Code: 2-01-001-06

Process Description: Worthington ML-12 reciprocating compresser engine

Emission Source/Control: 0R08A - Combustion

Item 63.4:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: R-24504
Process: RC4 Source Classification Code: 2-01-001-06
Process Description:
Dresser Rand (Clark) Model TLAD-6 reciprocating compressor engine.

Emission Source/Control: 0R09A - Combustion

Item 63.5:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: R-24505
Process: RC5 Source Classification Code: 2-02-002-54
Process Description:
Catepillar two 4-stroke lean burn internal combustion engines - natural gas fired.

Emission Source/Control: 0R10A - Combustion
Design Capacity: 3,785 horsepower (mechanical)

Emission Source/Control: 0R11A - Combustion
Design Capacity: 3,785 horsepower (mechanical)

Emission Source/Control: 0R10C - Control
Control Type: CATALYTIC OXIDATION

Emission Source/Control: 0R11C - Control
Control Type: CATALYTIC OXIDATION

Item 63.6:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: R-24506
Process: RC6 Source Classification Code: 2-02-002-54
Process Description:
Catepillar 4-stroke lean burn (4SLB) internal combustion engine. Natural gas fired. Emergency use only with maximum permitted use of 500 hours/year. Which was operational on 11/15/2007.

Emission Source/Control: 0R12A - Combustion
Design Capacity: 1,148 horsepower (mechanical)

Condition 64: Emission Unit Permissible Emissions
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 201-7.2

Item 64.1:
The sum of emissions from all regulated processes specified in this permit for the emission unit cited
shall not exceed the following Potential to Emit (PTE) rates for each regulated contaminant:

Emission Unit: R-24505

CAS No: 0NY210-00-0
Name: OXIDES OF NITROGEN
PTE(s): 4.2 pounds per hour
80,000 pounds per year

Condition 65: Compliance Certification
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 227-2.5 (c)

Item 65.1:
The Compliance Certification activity will be performed for:

Emission Unit: R-24502

Regulated Contaminant(s):
CAS No: 0NY210-00-0 OXIDES OF NITROGEN

Item 65.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
The owner/operator shall not cause or allow emissions of NOx in excess of the alternative NOx RACT emission limits for five Worthington UTC-165 lean burn compressor engines of 6 grams/bhp-hr. This limit was requested in a NOx RACT Plan submitted in March 2004, and approved by the department. Fuel consumption is monitored as an indicator of the overall status of the combustion unit and the emissions reduction equipment. Compliance tests were conducted to ensure compliance with alternative NOx RACT limits and will be conducted for the alternative revised limit. Best management practices are used to ensure that each engine runs at optimum conditions and does not exceed the alternative NOx RACT limit of 6 grams/brake-horsepower hour. The monitoring outlined below shall insure that this limit is met.

Monitoring shall consist of:

1. An engine analysis program will be performed at least

once every 2500 hours of operation. The run hours of the engine will be monitored and recorded on a total monthly basis.

2. The fuel consumption is monitored on an hourly basis and recorded on a daily basis.

3. A Best Management Program (BMP), which will provide data on all the critical operational parameters affecting proper operation of the unit, and therefore emissions.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 7/30/2010.
Subsequent reports are due every 6 calendar month(s).

Condition 66: Compliance Certification
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 227-2.5 (c)

Item 66.1:
The Compliance Certification activity will be performed for:

Emission Unit: R-24502

Regulated Contaminant(s):
CAS No: 0NY210-00-0 OXIDES OF NITROGEN

Item 66.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING
Monitoring Description:
The owner/operator shall not cause or allow emissions of NOx in excess of 6 grams/bhp-hr for each engine in emission unit R24502. An emission test will be conducted once during permit term. The emissions test will be conducted according to 40 CFR 60, appendix A, Method 7,7E or 19, or alternate approved methodology, to verify compliance with the new voluntary NOx RACT limit of 6 grams per brake-horsepower-hour, as stated in the NOx RACT Plan submitted in March 2004, and approved by the dapartment.

The testing procedures shall be performed per the provisions of 6 NYCRR Part 227-2.6(c)& Part 202-1. If an alternative methodology is opted for, then a protocol should be submitted to the department for review sixty (60)days prior to the anticipated emissions test

date.

Upper Permit Limit: 6 grams per brake horsepower-hour
Reference Test Method: EPA RM 7, 7E, or 19
Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT
Averaging Method: 1-HOUR AVERAGE
Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 67: Compliance Certification
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 227-2.5 (c)

Item 67.1:
The Compliance Certification activity will be performed for:

Emission Unit: R-24503

Regulated Contaminant(s):
CAS No: 0NY210-00-0 OXIDES OF NITROGEN

Item 67.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
The owner/operator shall not cause or allow emissions of NOx in excess of the alternative NOx RACT emission limits for the Worthington ML-12 lean burn compressor engine of 13.3 grams/bhp-hr. This limit was requested in a NOx RACT plan, initially submitted in March 2004 and subsequently modified, and approved by the department. Fuel consumption is monitored as an indicator of the overall status of the combustion unit and the emissions reduction equipment. Best management practices are used to ensure that each engine runs at optimum conditions and does not exceed the alternative NOx RACT limit of 13.3 Grams per brake-horsepower-hour. The monitoring outlined below shall insure that these limits are met.

Monitoring shall consist of:

1. An engine analysis program will be performed at least once every 2500 hours of operation. The run hours of the engine will be monitored and recorded on a total monthly basis.

2. The fuel consumption is monitored on an hourly frequency, and recorded on a daily basis.

3. A Best Management Program (BMP), which will provide

data on all the critical operational parameters affecting proper operation of the unit, and therefore emissions.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 7/30/2010.
Subsequent reports are due every 6 calendar month(s).

Condition 68: Compliance Certification
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 227-2.5 (c)

Item 68.1:
The Compliance Certification activity will be performed for:

Emission Unit: R-24503

Regulated Contaminant(s):
CAS No: 0NY210-00-0 OXIDES OF NITROGEN

Item 68.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING
Monitoring Description:
The owner/operator shall not cause or allow emissions of NOx in excess of the alternative NOx RACT emission limits for the Worthington ML-12 lean burn compressor engine of 13.3 grams/bhp-hr. This limit was requested in NOx RACT plan,initially submitted in March 2004 and subsequently modified, and approved by the department. An emission test will be performed once during the term of the permit according to 40 CFR 60, appendix A, Method 7, 7E or 19 or alternate approved methodology, to verify compliance with the alternative NOx RACT limit of 13.3 grams per brake-horsepower-hour.

The testing procedures shall be performed per the provisions of 6 NYCRR Part 227-2.6(c) & Part 202-1. If an alternative methodology is opted for, then a protocol should be submitted to the Department for review sixty days prior to the anticipated emissions test date.

Upper Permit Limit: 13.3 grams per brake horsepower-hour
Reference Test Method: EPA RM 7,7E or 19
Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT

Averaging Method: 1-HOUR AVERAGE
Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 69: Compliance Certification
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 227-2.4 (f) (2) (i) ('b')

Item 69.1:
The Compliance Certification activity will be performed for:

Emission Unit: R-24504

Regulated Contaminant(s):
CAS No: 0NY210-00-0 OXIDES OF NITROGEN

Item 69.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
The owner/operator shall not cause or allow emissions of NOx in excess of 1.5 grams/bhp-hr for the Dresser Rand (Clark) Model TLAD-6 engine. Fuel consumption is monitored as an indicator of the overall status of the combustion unit and the emissions reduction equipment. Best management practices are used to ensure that each engine runs at optimum conditions and does not exceed the alternative NOx RACT limit of 1.5 grams/brake-horsepower-hour, as stated in the approved NOx RACT Plan submitted in March 2004. The monitoring outlined below will insure that these limits are met.

Monitoring shall consist of:

1. An engine analysis program will be performed at least once every 2500 hours. The run hours of this engine will be monitored and recorded on a total monthly basis.

2. The fuel consumption is monitored on an hourly frequency and recorded on a daily basis.

3. A Best Management Program (BMP), which will provide data on all the critical operational parameters affecting proper operation of the unit, and therefore emissions.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.
The initial report is due 7/30/2010.
Subsequent reports are due every 6 calendar month(s).

Condition 70: Compliance Certification
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 227-2.4 (f) (2) (i) ('b')

Item 70.1:
The Compliance Certification activity will be performed for:

Emission Unit: R-24504

Regulated Contaminant(s):
CAS No: 0NY210-00-0 OXIDES OF NITROGEN

Item 70.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING
Monitoring Description:
The owner/operator shall not cause or allow emissions of NOx in excess of 1.5 grams/bhp-hr for the Dresser Rand (Clark) Model TLAD-6 engine. This limit was requested in a NOx RACT Plan submitted in March 2004. An emission test will be performed once during the term of the permit, according to 40 CFR 60, appendix A, Method 7, 7E or 19 or alternate approved methodology, to verify compliance with the NOx RACT limit of 1.5 gram/ brake-horsepower-hour.

The testing procedures shall be performed per the provisions of 6 NYCRR Part 227-2.6(c) & Part 202-1. If an alternative methodology is opted for, then a protocol should be submitted to the Department for review 60 days prior to the anticipated emissions test.

Upper Permit Limit: 1.5 grams per brake horsepower-hour
Reference Test Method: Method 7E
Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT
Averaging Method: 1-HOUR AVERAGE
Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 71: Capping Monitoring Condition
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 201-7.2

Item 71.1:
Under the authority of 6 NYCRR Part 201-7, this condition contains an emission cap for the purpose of limiting emissions from the facility, emission unit or process to avoid being subject to

the following applicable requirement(s) that the facility, emission unit or process would otherwise be subject to:

6 NYCRR Subpart 231-2

Item 71.2:
Operation of this facility shall take place in accordance with the approved criteria, emission limits, terms, conditions and standards in this permit.

Item 71.3:
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 71.4:
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 71.5:
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 71.6:
The Compliance Certification activity will be performed for:

Emission Unit: R-24505

Regulated Contaminant(s):
CAS No: 0NY998-00-0 VOC

Item 71.7:
Compliance Certification shall include the following monitoring:

Capping: Yes
Monitoring Type: INTERMITTENT EMISSION TESTING
Monitoring Description:
The control devices for the two engines in emission unit R24505 are required to deliver at least 50% VOC removal efficiency.

The control device was installed to control CO and Formaldehyde, but will also control VOC's. The control of VOC's will reduce the emission rate. The existing facility is a Non-Attainment New Source Review (NNSR) major source for VOC's. The reduction in the VOC

emission rate will reduce the Potential to Emit (PTE) of VOC's of the project to less than the significant source project threshold of 40 Tons per year for 6 NYCRR Part 231-2. Therefore the project would not be an NNSR "major" and would not be subject to 6 NYCRR part 231-2.

Initial testing shall be conducted no later than 180 days after first combusting fuel. Testing shall be conducted in accordance with a test protocol that has been approved by the NYSDEC.

Within 60 days of completion of these emissions tests, the facility shall submit to the NYSDEC a report describing the results of such emissions test.

Subsequent performance tests must be conducted as least once during the term of the permit.

Parameter Monitored: VOC
Lower Permit Limit: 50 percent reduction by volume
Reference Test Method: EPA Method 18 or equivalent
Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT
Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST METHOD INDICATED
Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 72: Capping Monitoring Condition
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 201-7.2

Item 72.1:
Under the authority of 6 NYCRR Part 201-7, this condition contains an emission cap for the purpose of limiting emissions from the facility, emission unit or process to avoid being subject to the following applicable requirement(s) that the facility, emission unit or process would otherwise be subject to:

6 NYCRR Subpart 231-2

Item 72.2:
Operation of this facility shall take place in accordance with the approved criteria, emission limits, terms, conditions and standards in this permit.

Item 72.3:
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 72.4:
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 72.5:
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 72.6:
The Compliance Certification activity will be performed for:

Emission Unit: R-24505

Regulated Contaminant(s):
CAS No: 0NY998-00-0 VOC

Item 72.7:
Compliance Certification shall include the following monitoring:

Capping: Yes
Monitoring Type: INTERMITTENT EMISSION TESTING
Monitoring Description:
Facility shall not emit VOCs in excess of 0.50 grams/bhp-hr for either of the two Cat G3612 engines (after the control device) that make up emission unit R24505. The control device was installed to control CO and formaldehyde. The existing facility is a Non-attaintment new source review (NNSR) major source for VOC's. The emission rate will equate to the potential to emit(PTE) of the project to less than the significant source project threshold of 40 tons per year for 6 NYCRR Part 231-2. Therefore the project would not be an NNSR "major" and would not be subject to 6 NYCRR Part 231-2.

Initial testing shall be conducted no later than 180 days after first combusting fuel. Testing shall be conducted in accordance with a test protocol that has been approved by the NYSDEC.

Within 60 days of completion of these emissions tests, the facility shall submit to the NYSDEC a report describing the results of such emissions test.

Subsequent performance tests must be conducted as least once during the term of the permit.

Parameter Monitored: VOC
Upper Permit Limit: 0.50 grams per brake horsepower-hour

Reference Test Method: EPA Method 18
Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT
Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST METHOD INDICATED
Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 73: Capping Monitoring Condition
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 201-7.2

Item 73.1:
Under the authority of 6 NYCRR Part 201-7, this condition contains an emission cap for the purpose of limiting emissions from the facility, emission unit or process to avoid being subject to the following applicable requirement(s) that the facility, emission unit or process would otherwise be subject to:

6 NYCRR Subpart 231-2
40 CFR 52.21

Item 73.2:
Operation of this facility shall take place in accordance with the approved criteria, emission limits, terms, conditions and standards in this permit.

Item 73.3:
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 73.4:
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 73.5:
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 73.6:
The Compliance Certification activity will be performed for:

Emission Unit: R-24505

Regulated Contaminant(s):
CAS No: 0NY210-00-0 OXIDES OF NITROGEN

Item 73.7:
Compliance Certification shall include the following monitoring:

Capping: Yes
Monitoring Type: INTERMITTENT EMISSION TESTING
Monitoring Description:
Facility shall not emit NOx in excess of 0.5 grams/bhp-hr for the two Catepillar G3612 engines of emission unit R24505 (after control equipment) The purpose of the NOx limit is to limit the emissions from the engines below the forty (40) ton significant source project level threshold for 40 CFR Part 52-A21 PSD and 6 NYCRR Part 231-2 New Source Review.

Initial emissions test will be performed no later that 180 days after the first combusting fuel according to 40 CFR 60, appendix A, Method 7,7E or 19, or alternate approved methodology, to verify compliance with the 0.5 gm/brake hp-hr limit.

The testing procedures shall be performed per the provisions of 6 NYCRR Part 227-2.6(c) & Part 202-1. If an alternative methodology is opted for, then a protocol should be submitted to the Department for review sixty days prior to the anticipated emissions test date.

Subsequent emission tests must be performed at least once during the term of the permit.

Complaince with the limit of this condition will also meet the limit that is required in 6 NYCRR Part 227-2.4(f)(2)(i)('b').

Upper Permit Limit: 0.5 grams per brake horsepower-hour
Reference Test Method: epa rm 7, 7E, 19
Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT
Averaging Method: 1-HOUR AVERAGE
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 7/30/2010.
Subsequent reports are due every 12 calendar month(s).

Condition 74: Capping Monitoring Condition
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 201-7.2

Item 74.1:
Under the authority of 6 NYCRR Part 201-7, this condition contains an emission cap for the purpose of limiting emissions from the facility, emission unit or process to avoid being subject to the following applicable requirement(s) that the facility, emission unit or process would

otherwise be subject to:

40 CFR 52.21 (j) (3)

Item 74.2:
Operation of this facility shall take place in accordance with the approved criteria, emission limits, terms, conditions and standards in this permit.

Item 74.3:
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 74.4:
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 74.5:
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 74.6:
The Compliance Certification activity will be performed for:

Emission Unit: R-24505

Regulated Contaminant(s):
CAS No: 000630-08-0 CARBON MONOXIDE

Item 74.7:
Compliance Certification shall include the following monitoring:

Capping: Yes
Monitoring Type: INTERMITTENT EMISSION TESTING
Monitoring Description:
Facility shall not emit Carbon Monoxide in excess of 0.20 grams/bhp-hr for either of the two Cat G3612 engines (after the control device) that make up emission unit R24505. The control device was installed to meet requirments of 40 CFR 63 Subpart ZZZZ. The purpose of the CO emission limit is to limit the emissions from the engines below the forty (40) ton per year significant source project level threshold for 40 CFR Part 52-A21 PSD

Initial testing shall be conducted no later than 180 days after first combusting fuel. Testing shall be conducted in accordance with a test protocol that has been approved by the NYSDEC.

Within 60 days of completion of these emissions tests, the facility shall submit to the NYSDEC a report describing the results of such emissions test.

Subsequent performance tests must be conducted as least once during the term of the permit.

Parameter Monitored: CARBON MONOXIDE
Upper Permit Limit: 0.2 grams per brake horsepower-hour
Reference Test Method: Method 10, ASTM D6522-00 or equivalent
Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT
Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST METHOD INDICATED
Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 75: General Provisions
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 227-1.7

Item 75.1:
This Condition applies to Emission Unit: R-24505

Item 75.2:
(a) Emission data. Any person who owns or operates a stationary combustion installation described in 6 NYCRR Part 227-1 shall provide pertinent data concerning emissions when so requested by the commissioner.

(b) Test methods. Sampling, compositing and analysis of fuel samples shall be carried out in accordance with the most recent ASTM standard methods or equivalent methods acceptable to the commissioner.

Condition 76: Compliance Certification
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:40CFR 63.6620(b), Subpart ZZZZ

Item 76.1:
The Compliance Certification activity will be performed for:

Emission Unit: R-24505

Regulated Contaminant(s):
CAS No: 000630-08-0 CARBON MONOXIDE

Item 76.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING
Monitoring Description:

For each two-stroke lean burn (2SLB), four-stroke lean burn (4SLB) or compression ignition (CI) stationary reciprocating internal combustion engine (RICE) a performance test for carbon monoxide (CO) along with Oxygen (O2) must be conducted according to the requirements in 40 CFR 63.7(e)(1) and under the specific conditions that 40 CFR 63 Subpart ZZZZ specifies in Table 4.

Each test must be conducted at any load condition within plus or minus 10 percent of 100 percent load. CO and O2 concentration must be measured at both the inlet and outlet of the control device using a portable CO and O2 analyzer. The CO concentration must be at 15% oxygen (O2), dry basis.

Facility must conduct three separate test runs for each performance test required by this condition, as specified in 40 CFR 63.7(e)(3). Each test run must last at least 1 hour. Compliance is demonstrated if CO concentration is reduced by 93% or more. Facility must use the following equation from 40 CFR 63.6620(e)(1) to determine compliance with the percent reduction requirement:

[(Ci - Co)] / Ci] x 100 = R

Where:

Ci = concentration of CO at the control device inlet,
Co = concentration of CO at the control device outlet,
and
R = percent reduction of CO emissions.

The initial compliance demonstration must be conducted within 180 days of startup of the RICE. Subsequent performance tests must be conducted semi-annually. After having demonstrated compliance for two consecutive tests, facility may reduce the frequency of subsequent performance tests to annually. If the results of any subsequent annual performance test indicate the stationary RICE is not in compliance with the CO emission limitation, or facility deviates from any operating limitations, facility must resume semi-annual performance tests.

Upper Permit Limit: 93 percent reduction by volume
Reference Test Method: ASTM D6522-00
Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION
Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST
METHOD INDICATED
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 7/30/2010.
Subsequent reports are due every 6 calendar month(s).

Condition 77: Compliance Certification
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:40CFR 63.6650, Subpart ZZZZ

Item 77.1:
The Compliance Certification activity will be performed for:

Emission Unit: R-24505

Regulated Contaminant(s):
CAS No: 0NY100-00-0 HAP

Item 77.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
If the facility has a startup, shutdown, or malfunction, then the facility must submit the following reports if the actions taken were not consistent with the startup, shutdown, or malfunction plan (SSMP):

1- The facility must report by fax or telephone within 2 working days after starting actions inconsistent with the SSMP the actions taken for the event.

2- The facility must report by letter within 7 working days after the end of the event unless alternative arrangements with NYSDEC have been made the information listed in §63.10(d)(5)(ii).

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 78: Compliance Certification
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:40CFR 63.6645(c), Subpart ZZZZ

Item 78.1:
The Compliance Certification activity will be performed for:

Emission Unit: R-24505
Process: RC5 Emission Source: 0R10A

Regulated Contaminant(s):
CAS No: 0NY100-00-0 HAP

Item 78.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
If the facility starts up a new or reconstructed stationary reciprocating internal combustion engine (RICE) on or after August 16, 2004, the facility must submit an initial notification not later than 120 days after the facility becomes subject to subpart ZZZZ.

Monitoring Frequency: SINGLE OCCURRENCE
Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 79: Compliance Certification
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:40CFR 63.6645(c), Subpart ZZZZ

Item 79.1:
The Compliance Certification activity will be performed for:

Emission Unit: R-24505
Process: RC5 Emission Source: 0R11A

Regulated Contaminant(s):
CAS No: 0NY100-00-0 HAP

Item 79.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
If the facility starts up a new or reconstructed stationary reciprocating internal combustion engine (RICE) on or after August 16, 2004, the facility must submit an initial notification not later than 120 days after the facility becomes subject to subpart ZZZZ.

Monitoring Frequency: SINGLE OCCURRENCE
Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 80: Compliance Certification
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:6 NYCRR 227-2.4 (f) (4)

Item 80.1:

The Compliance Certification activity will be performed for:

Emission Unit: R-24506

Item 80.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS
Monitoring Description:
As proof of exempt eligibility for the Catepillar model 3516 internal combustion engine generator as a emergency generator, the facility must maintain monthly records which demonstrate that the 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 hours
Monitoring Frequency: MONTHLY
Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 7/30/2010.
Subsequent reports are due every 6 calendar month(s).

Condition 81: Emergency stationary RICE subject to limited requirements
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable Federal Requirement:40CFR 63.6590(b)(1)(i), Subpart ZZZZ

Item 81.1:
This Condition applies to Emission Unit: R-24506
Process: RC6 Emission Source: 0R12A

Item 81.2:
An affected source which is a new or reconstructed emergency stationary RICE does not have to meet the requirements of 40 CFR 63 Subpart ZZZZ or of 40 CFR 63 Subpart A except for the initial notification requirements of 40 CFR 63.6645(d).

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: **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 applicable requirements and are not subject to compliance certification requirements unless otherwise noted or required under 6 NYCRR Part 201.

Condition 82: Contaminant List
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable State Requirement:ECL 19-0301

Item 82.1:
Emissions of the following contaminants are subject to contaminant specific requirements in this permit(emission limits, control requirements or compliance monitoring conditions).

CAS No: 000630-08-0
Name: CARBON MONOXIDE

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

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

CAS No: 0NY998-00-0
Name: VOC

Condition 83: Unavoidable noncompliance and violations
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable State Requirement:6 NYCRR 201-1.4

Item 83.1:
At the discretion of the commissioner a violation of any applicable emission standard for necessary scheduled equipment maintenance, start-up/shutdown conditions and malfunctions or upsets may be excused if such violations are unavoidable. The following actions and recordkeeping and reporting requirements must be adhered to in such circumstances.

(a) The facility owner and/or operator shall compile and maintain records of all equipment maintenance or start-up/shutdown activities when they can be expected to result in an exceedance of any applicable emission standard, and shall submit a report of such activities to the commissioner's representative when requested to do so in writing or when so required by a condition of a permit issued for the corresponding air contamination source except where conditions elsewhere in this permit which contain more stringent reporting and notification provisions for an applicable requirement, in which case they supercede those stated here. Such reports shall describe why the violation was unavoidable and shall include the time, frequency and duration of the maintenance and/or start-up/shutdown activities and the identification of air contaminants, and the estimated emission rates. If a facility owner and/or operator is subject to continuous stack monitoring and quarterly reporting requirements, he need not submit reports for equipment maintenance or start-up/shutdown for the facility to the commissioner's representative.

(b) In the event that emissions of air contaminants in excess of any emission standard in 6 NYCRR Chapter III Subchapter A occur due to a malfunction, the facility owner and/or operator shall report such malfunction by telephone to the commissioner's representative as soon as possible during normal working hours, but in any event not later than two working days after becoming aware that the malfunction occurred. Within 30 days thereafter, when requested in writing by the commissioner's representative, the facility owner and/or operator shall submit a written report to the commissioner's representative describing the malfunction, the corrective action taken, identification of air contaminants, and an estimate of the emission rates. These reporting requirements are superceded by conditions elsewhere in this permit which contain reporting and notification provisions for applicable requirements more stringent than those above.

(c) The Department may also require the owner and/or operator to include in reports described under (a) and (b) above an estimate of the maximum ground level concentration of each air contaminant emitted and the effect of such emissions depending on the deviation of the malfunction and the air contaminants emitted.

(d) In the event of maintenance, start-up/shutdown or malfunction conditions which

result in emissions exceeding any applicable emission standard, the facility owner and/or operator shall take appropriate action to prevent emissions which will result in contravention of any applicable ambient air quality standard. Reasonably available control technology, as determined by the commissioner, shall be applied during any maintenance, start-up/shutdown or malfunction condition subject to this paragraph.

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

Condition 84: Air pollution prohibited
Effective between the dates of 03/23/2010 and 03/22/2015

Applicable State Requirement:6 NYCRR 211.2

Item 84.1:
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.