New York State Department of Environmental Conservation
Facility DEC ID: 2620400127

PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air Title V Facility
Permit ID: 2-6204-00127/00005
Mod 0 Effective Date: 06/06/2007 Expiration Date: 06/05/2012

Mod 1 Effective Date: 06/28/2007 Expiration Date: 06/05/2012

Permit Issued To: NYC HEALTH & HOSPITALS CORP
125 WORTH STREET
NEW YORK, NY 10013-4006

Contact: HAL SCHNEIDER
COLER-GOLDWATERMEMORIAL HOSPITAL
1 MAIN ST ROOSESEVELT ISLAND
NEW YORK, NY 10044
(212) 318-4145

Facility: COLER-GOLDWATER MEMORIAL HOSPITAL
1 MAIN ST|ROOSEVELT ISLAND
NEW YORK, NY 10044

Contact: HAL SCHNEIDER
COLER-GOLDWATERMEMORIAL HOSPITAL
1 MAIN ST ROOSESEVELT ISLAND
NEW YORK, NY 10044
(212) 318-4145

Description:

This is a minor modification to add the conditions for the required Regulation of 6 NYCRR 227-1.3(a). As per Conditions # 1-2 & 1-3, the facility is required to conduct once annually test Method 9 as in Appendix A of 40 CFR 60 on Emission Points 00001 & 00002; respectively.

NYC-HH - Coler-Goldwater Memorial Hospital, located at Roosevelt Island in Bronx, New York, is a 2000-bed hospital which provides healthcare. The Industrial Classification Code (SIC) for this facility is 8062 - General Medical and Surgical Hospitals.

This is a renewal of the Title V General Permit (small combustion installation) for the existing Title V general permit in compliance with 6 NYCRR 201 - Permits and Regulations. The facility has made no changes during this permit period. This renewal involves the operation of boilers which supply steam for the space heating of the building. The steam is partially produced by four (4) Springfield boilers that operate on # 6 fuel oil. These four (4) Springfield boilers are of equal capacity with total heat input

totaling 196 MM BTU/hr and were constructed on 1/1/1936 These four (4) boilers are collectively identified as Emission Unit 0-00001 and operate on # 6 fuel oil (Process 010). Emissions from these four (4) boilers are exhausted through one common stack which is identified as Emission Point 00001. The rest of the steam for the space heating of the building is produced by four (4) other boilers, Combustion Engineers boilers. These four (4) Combustion Engineers boilers are of equal capacity with total heat input totaling 196 MM BTU/hr and were constructed on 1/1/1949 and burn # 6 fuel oil (Process 020). These four (4) boilers are collectively identified as Emission Unit 0-00002 whose emissions are exhausted through a common stack which is identified as Emission Point 00002. Not all these boilers operate simultaneously, they are used interchangeably with the four (4) Springfield boilers in Emission Unit 0-00001. The facility has submitted the fuel oil consumption for the period of 1/1/2005 thru 12/31/2005 as 2,549,000 gallons of number 6 fuel oil and 6,000 gallons of number 2 oil.

The facility has conducted the required Particulates stack testing on 11/29/2006 for two of the four Combustion Engineering boilers. And during the stack test, it was concluded that based on the steam production capability, on a normal maximum operating condition, heat input can be up to 45-49 MM BTU/hr. The total estimated fuel consumption for each boiler, therefore should not exceed 320 GPH. The facility cannot verify the capacities of the boilers as they are extremely old (1936 for the Springfield boilers and 1949 for the Combustion Engineering boilers) and no plates were available and the original manufacturer appears to be out of business as well. It appears that the capacities stated in the permit may have been carried over from the 1986 NYS DEC permit, but it is an error.

As per the stack test performed on 11/29/2006, the boiler capacity heat input is much more than what is indicated on the previous permits. Therefore, the facility is requesting that the capacities of all 4 Springfield boilers (Emission Sources 00010, 00011, 00012 & 00013) in Emission Unit 0-00001 be changed from 7.575 MM BTU/hr to 49 MM BTU/hr, and the capacities of all 4 Combustion Engineering boilers (Emission Sources 00020, 00021, 00022 & 00023) in Emission Unit 0-00002 be changed from 7.2 MM BTU/hr to 49 MM BTU/hr. Also, the fuel consumption for Process 010 for the Springfield boilers be changed from 120 GPH to 320 GPH. Likewise, the fuel consumption for Process 020 for the Combustion Engineering boilers be changed from 120 GPH to 320 GPH.

Annually, the facility submits the fuel consumption, from which the actual NOx, CO, Particulates, SO2 and VOC emissions are calculated. Most recently, the facility has submitted the fuel oil consumption for the period of 1/1/2005 thru 12/31/2005 as 2,549,000 gallons of number 6 fuel oil and 6,000 gallons of number 2 oil.

The facility currently operates two of the four identical Combustion Engineering boilers, while the balance of the two Combustion Engineering boilers are on stand by. The four identical Springfield boilers have not been working for a few years as they are under severe repair. The extent of repair or future operational date is unknown.

The facility operates other sources which are considered exempt from permitting in accordance with 6 NYCRR 201-3.2(c), including four (4) emergency power generators (<500 hours/yr) and two (2) diesel storage tanks; one is 2,500 gallons and the other one is 5,000 gallons.

The Title V General Permit for Small Combustion Installations contains a complete listing of the applicable federal, state and compliance monitoring requirements for the facility, its emission units and emission points.

Coler-Goldwater Memorial Hospital is subject to the provisions of Title V for sulfur dioxide and is subject to 6 NYCRR 225-1, fuel composition and use - sulfur limitations, which restricts the sulfur content of fuel oil utilized throughout the facility to 0.30% by weight or less. Emission Points 00001 & 00002 are subject to the smoke emission of 6 NYCRR 227-1.3, the corrective action requirements of 6 NYCRR 227-1.6 and to the particulate emission of 6 NYCRR 227.2(b)(1) for stationary combustion installations.

The four (4) Springfield boilers (Emission Sources 00010, 00011, 00012 & 00013) and the four (4) Combustion Engineers boilers (Emission Sources 00020, 00021, 00022 & 00023) are below 50 MM Btu/hr each and are considered "small boilers" and, therefore, are subject to 6 NYCRR 227-2.4(d) - annual tune-up to comply with the RACT for NOx. Also, these boilers were constructed and began operation in 1936 for the four Springfield boilers and 1949 for the four Combustion Engineering boilers),and therefore are not subject to NSPS.

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

Permit Administrator: JOHN F CRYAN
DIVISION OF ENVIRONMENTAL PERMITS
ONE HUNTERS POINT PLAZA, 47-40 21ST STREET
LONG ISLAND CITY, NY 11101-5407

Authorized Signature: _____ Date: ___ / ___ / _____

New York State Department of Environmental Conservation
Facility DEC ID: 2620400127

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 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 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.

New York State Department of Environmental Conservation
Facility DEC ID: 2620400127

LIST OF CONDITIONS

DEC GENERAL CONDITIONS
General Provisions
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Facility Inspection by the Department
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Relationship of this Permit to Other Department Orders and Determinations
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Applications for permit renewals, modifications and transfers
Applications for Permit Renewals and Modifications
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Permit modifications, suspensions or revocations by the Department
Permit Modifications, Suspensions and Revocations by the Department
Facility Level
Submission of application for permit modification or renewal-REGION 2 HEADQUARTERS
Submission of application for permit modification or renewal-REGION 2 HEADQUARTERS

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

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

Item 1-1.1:
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 1-1.2:
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 1-1.3:
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 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 1-2: Relationship of this Permit to Other Department Orders and Determinations
Applicable State Requirement: ECL 3-0301.2(m)

Item 1-2.1:
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: 6NYCRR 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 1-3: Applications for permit renewals, modifications and transfers
Applicable State Requirement: 6NYCRR 621.11

Item 1-3.1:
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 1-3.2:
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 1-3.3:
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: Applications for Permit Renewals and Modifications
Applicable State Requirement: 6NYCRR 621.13

Item 4.1:
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 4.2:
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 4.3:
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 1-4: Permit modifications, suspensions or revocations by the Department
Applicable State Requirement: 6NYCRR 621.13

Item 1-4.1:
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.

Condition 5: Permit modifications, suspensions or revocations by the Department
Applicable State Requirement: 6NYCRR 621.13

Item 5.1:
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.

Condition 6: Permit Modifications, Suspensions and Revocations by the Department
Applicable State Requirement: 6NYCRR 621.14

Item 6.1:
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 7: Submission of application for permit modification or renewal-REGION 2 HEADQUARTERS
Applicable State Requirement: 6NYCRR 621.6(a)

Item 7.1:
Submission of applications for permit modification or renewal are to be submitted to:
NYSDEC Regional Permit Administrator
Region 2 Headquarters
Division of Environmental Permits
1 Hunters Point Plaza, 4740 21st Street
Long Island City, NY 11101-5407
(718) 482-4997

Condition 1-5: Submission of application for permit modification or renewal-REGION 2 HEADQUARTERS
Applicable State Requirement: 6NYCRR 621.6(a)

Item 1-5.1:
Submission of applications for permit modification or renewal are to be submitted to:
NYSDEC Regional Permit Administrator
Region 2 Headquarters
Division of Environmental Permits
1 Hunters Point Plaza, 4740 21st Street
Long Island City, NY 11101-5407

New York State Department of Environmental Conservation
Permit ID: 2-6204-00127/00005 Facility DEC ID: 2620400127

Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - TITLE V PERMIT

IDENTIFICATION INFORMATION

Permit Issued To: NYC HEALTH & HOSPITALS CORP
125 WORTH STREET
NEW YORK, NY 10013-4006

Facility: COLER-GOLDWATER MEMORIAL HOSPITAL
1 MAIN ST|ROOSEVELT ISLAND
NEW YORK, NY 10044

Authorized Activity By Standard Industrial Classification Code:
8062 - GENERAL MEDICAL & SURGICAL HOSPITALS

Mod 0 Permit Effective Date: 06/06/2007 Permit Expiration Date: 06/05/2012

Mod 1 Permit Effective Date: 06/28/2007 Permit Expiration Date: 06/05/2012

LIST OF CONDITIONS

FEDERALLY ENFORCEABLE CONDITIONS

Facility Level

1 6NYCRR 200.6: Acceptable Ambient Air Quality
2 6NYCRR 201-6.5(a)(7): Fees
3 6NYCRR 201-6.5(c): Recordkeeping and reporting of compliance monitoring
4 6NYCRR 201-6.5(c)(2): Monitoring, Related Recordkeeping, and Reporting Requirements.
5 6NYCRR 201-6.5(c)(3)(ii): Compliance Certification
1-1 6NYCRR 201-6.5(e): Compliance Certification
7 6NYCRR 202-2.1: Compliance Certification
8 6NYCRR 202-2.5: Recordkeeping requirements
9 6NYCRR 215: Open Fires Prohibited at Industrial and Commercial Sites
10 6NYCRR 200.7: Maintenance of Equipment
11 6NYCRR 201-1.7: Recycling and Salvage
12 6NYCRR 201-1.8: Prohibition of Reintroduction of Collected Contaminants to the air
13 6NYCRR 201-3.2(a): Exempt Sources - Proof of Eligibility
14 6NYCRR 201-3.3(a): Trivial Sources - Proof of Eligibility
15 6NYCRR 201-6.5(a)(4): Standard Requirement - Provide Information
16 6NYCRR 201-6.5(a)(8): General Condition - Right to Inspect
17 6NYCRR 201-6.5(d)(5): Standard Requirements - Progress Reports
18 6NYCRR 201-6.5(f)(6): Off Permit Changes
19 6NYCRR 202-1.1: Required Emissions Tests
20 6NYCRR 211.3: Visible Emissions Limited
21 40CFR 68: Accidental release provisions.
22 40CFR 82, Subpart F: Recycling and Emissions Reduction
23 6NYCRR 201-6: Emission Unit Definition
24 6NYCRR 202-1.2: Notification
25 6NYCRR 202-1.3: Acceptable procedures
26 6NYCRR 202-1.3: Acceptable procedures - Stack test report submittal
27 6NYCRR 202-1.3: Alternate test methods
28 6NYCRR 225-1.2(a)(2): Compliance Certification
29 6NYCRR 225-1.8: Compliance Certification
30 6NYCRR 227-1.6(a): Corrective action.
31 6NYCRR 227-1.6(b): Corrective action.
32 6NYCRR 227-1.6(c): Corrective action.
33 6NYCRR 227-1.6(d): Corrective action.

Emission Unit Level

34 6NYCRR 201-6: Emission Point Definition By Emission Unit
35 6NYCRR 201-6: Process Definition By Emission Unit

EU=0-00001,Proc=010

36 6NYCRR 227.2(b)(1): Compliance Certification

EU=0-00001,EP=00001

1-2 6NYCRR 227-1.3(a): Compliance Certification

EU=0-00001,EP=00001,Proc=010
37 6NYCRR 227-1.3: Compliance Certification

EU=0-00001,EP=00001,Proc=010,ES=00010
38 6NYCRR 227-2.4(d): Compliance Certification

EU=0-00001,EP=00001,Proc=010,ES=00011
39 6NYCRR 227-2.4(d): Compliance Certification

EU=0-00001,EP=00001,Proc=010,ES=00012
40 6NYCRR 227-2.4(d): Compliance Certification

EU=0-00001,EP=00001,Proc=010,ES=00013
41 6NYCRR 227-2.4(d): Compliance Certification

EU=0-00002,Proc=020
42 6NYCRR 227.2(b)(1): Compliance Certification

EU=0-00002,EP=00002

1-3 6NYCRR 227-1.3(a): Compliance Certification

EU=0-00002,EP=00002,Proc=020
43 6NYCRR 227-1.3: Compliance Certification

EU=0-00002,EP=00002,Proc=020,ES=00020
44 6NYCRR 227-2.4(d): Compliance Certification

EU=0-00002,EP=00002,Proc=020,ES=00021
45 6NYCRR 227-2.4(d): Compliance Certification

EU=0-00002,EP=00002,Proc=020,ES=00022
46 6NYCRR 227-2.4(d): Compliance Certification

EU=0-00002,EP=00002,Proc=020,ES=00023
47 6NYCRR 227-2.4(d): Compliance Certification

STATE ONLY ENFORCEABLE CONDITIONS
Facility Level
48 ECL 19-0301: Contaminant List
49 6NYCRR 201-1.4: Unavoidable noncompliance and violations
50 6NYCRR 211.2: Air pollution prohibited

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 - 6NYCRR Part 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 - 6NYCRR Part 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 6NYCRR 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 Part 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 Part 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 Part 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 Part 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 - 6NYCRR Part 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 Part 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 Part 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 Part 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 Part 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 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 6NYCRR 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 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 6NYCRR 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 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 6NYCRR 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 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 6NYCRR 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 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 6NYCRR 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.

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 10/30/2007.
Subsequent reports are due every 6 calendar month(s).

Condition 1-1: Compliance Certification
Effective between the dates of 06/28/2007 and 06/05/2012

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

Item 1-1.1:
The Compliance Certification activity will be performed for the Facility.

Item 1-1.2:
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:

Hunters Point Plaza
47-40 21st Street
Long Island City, NY 11101-5407

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 4/30/2008.
Subsequent reports are due on the same day each year

Condition 7: Compliance Certification
Effective between the dates of 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 6NYCRR 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 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 6NYCRR 202-2.5

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

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

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

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

Condition 9: Open Fires Prohibited at Industrial and Commercial Sites
Effective between the dates of 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 6NYCRR 215

Item 9.1:
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.

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 10: Maintenance of Equipment
Effective between the dates of 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 6NYCRR 200.7

Item 10.1:
Any person who owns or operates an air contamination source which is equipped with an emission control device shall operate such device and keep it in a satisfactory state of maintenance and repair in accordance with ordinary and necessary practices, standards and procedures, inclusive of manufacturer's specifications, required to operate such device effectively.

Condition 11: Recycling and Salvage

Effective between the dates of 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 6NYCRR 201-1.7

Item 11.1:
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 12: Prohibition of Reintroduction of Collected Contaminants to the air
Effective between the dates of 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 6NYCRR 201-1.8

Item 12.1:
No person shall unnecessarily remove, handle or cause to be handled, collected air contaminants from an air cleaning device for recycling, salvage or disposal in a manner that would reintroduce them to the outdoor atmosphere.

Condition 13: Exempt Sources - Proof of Eligibility
Effective between the dates of 06/06/2007 and 06/05/2012

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

Item 13.1:
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 14: Trivial Sources - Proof of Eligibility
Effective between the dates of 06/06/2007 and 06/05/2012

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

Item 14.1:
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 15: Standard Requirement - Provide Information
Effective between the dates of 06/06/2007 and 06/05/2012

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

Item 15.1:
The owner and/or operator shall furnish to the department, within a reasonable time, any information that the department may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit. Upon request, the permittee shall also furnish to the department copies of records required to be kept by the permit or, for information claimed to be confidential, the permittee may furnish such records directly to the administrator along with a claim of confidentiality, if the administrator initiated the request for information or otherwise has need of it.

Condition 16: General Condition - Right to Inspect
Effective between the dates of 06/06/2007 and 06/05/2012

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

Item 16.1:
The department or an authorized representative shall be allowed upon presentation of credentials and other documents as may be required by law to:

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

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

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

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

Condition 17: Standard Requirements - Progress Reports
Effective between the dates of 06/06/2007 and 06/05/2012

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

Item 17.1:
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 18: Off Permit Changes
Effective between the dates of 06/06/2007 and 06/05/2012

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

Item 18.1:
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 19: Required Emissions Tests
Effective between the dates of 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 6NYCRR 202-1.1

Item 19.1:
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 20: Visible Emissions Limited
Effective between the dates of 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 6NYCRR 211.3

Item 20.1:
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 21: Accidental release provisions.
Effective between the dates of 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 40CFR 68

Item 21.1:
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 22: Recycling and Emissions Reduction
Effective between the dates of 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 40CFR 82, Subpart F

Item 22.1:
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 23: Emission Unit Definition
Effective between the dates of 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 6NYCRR 201-6

Item 23.1(From Mod 1):
The facility is authorized to perform regulated processes under this permit for:
Emission Unit: 0-00001
Emission Unit Description:
Emission Unit 0-00001 consists of four (4) Springfield boilers (Emission Sources 00010, 00011, 00012 & 00013) operating on number 6 fuel oil (Process 001). Emissions from the four (4) Springfield boilers are exhausted through one common stack, which is identified as Emission Point 00001. Each boiler has a heat input of 49 MM Btu/hr for a total heat input of 196 MM Btu/hr. Not all boilers at the facility operate simultaneously. The four (4) Springfield boilers are used interchangeably with the four (4) Combustion Engineers boilers in Process 002 and Emission Unit 0-00002.
The four (4) Springfield boilers (Emission Sources 00010, 00011, 00012 & 00013) are below 50 MM Btu/hr each and are considered "small boilers" and, therefore, are subject to 6 NYCRR 227-2.4(d) - annual tune-up to comply with the RACT for NOx. Also, these boilers were constructed and began operation on 1/1/1936 and therefore are not subject to NSPS.

Building(s): 1

Item 23.2(From Mod 1):
The facility is authorized to perform regulated processes under this permit for:
Emission Unit: 0-00002
Emission Unit Description:
Four (4) Combustion Engineers boilers (Emission Sources 00020, 00021, 00022 & 00023) burning number 6 fuel oil (Process 002). Emissions from the four (4) Combustion Engineers boilers are exhausted through one common stack, which is identified as Emission Point 00002. Each boiler has a heat input of 49 MM Btu/hr for a total heat input of 196 MM Btu/hr. Not all boilers at the facility operate simultaneously. The four (4) Combustion Engineers boilers are used interchangeably with the four (4) Springfield boilers in Process 001 and Emission Unit 0-00001.
The four (4) Combustion Engineers boilers (Emission Sources 00020, 00021, 00022 & 00023) are below 50 MM Btu/hr each and are considered "small boilers" and,

therefore, are subject to 6 NYCRR 227-2.4(d) - annual tune-up to comply with the RACT for NOx. Also, these boilers were constructed and began operation on 1/1/1949 and therefore are not subject to NSPS.

Building(s): 1

Condition 24: Notification
Effective between the dates of 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 6NYCRR 202-1.2

Item 24.1:
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 25: Acceptable procedures
Effective between the dates of 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 6NYCRR 202-1.3

Item 25.1:
Emission testing, sampling, and analytical deteminations to ascertain compliance with this Subpart shall be conducted in accordance with test methods acceptable to the commissioner.

Condition 26: Acceptable procedures - Stack test report submittal
Effective between the dates of 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 6NYCRR 202-1.3

Item 26.1:
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 27: Alternate test methods
Effective between the dates of 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 6NYCRR 202-1.3

Item 27.1:
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 28: Compliance Certification
Effective between the dates of 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 6NYCRR 225-1.2(a)(2)

Item 28.1:
The Compliance Certification activity will be performed for the Facility.

Item 28.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS
Monitoring Description:
No person shall use, purchase, sell, or offer for sale any residual fuel oil which has a sulfur content greater than the limit presented below. A log of the sulfur content in oil per delivery must be maintained on site for a minimum of five years after the date of the last entry.

Work Practice Type: PARAMETER OF PROCESS MATERIAL
Process Material: RESIDUAL FUEL (#4, #5 AND/OR #6 FUEL OIL)
Parameter Monitored: SULFUR CONTENT
Upper Permit Limit: 0.30 percent by weight
Monitoring Frequency: PER DELIVERY
Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY TIME (INSTANTANEOUS/DISCRETE OR GRAB)
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 10/30/2007.
Subsequent reports are due every 6 calendar month(s).

Condition 29: Compliance Certification
Effective between the dates of 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 6NYCRR 225-1.8

Item 29.1:
The Compliance Certification activity will be performed for the Facility.

Item 29.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
An owner or operator of a facility which purchases and fires coal and/or fuel oil shall compile and retain

records of the following information:
a. fuel analyses and data on the quantities of all residual and distillate oil and coal received, burned or sold;
b. the names of all purchasers of all residual and distillate oil and coal sold;
c. any results of stack sampling, stack monitoring and other procedures used to ensure compliance with the provisions of 6 NYCRR Part 225-1.
Fuel analyses must contain, as a minimum, data on the sulfur content, specific gravity and heating value of any residual oil, distillate oil or coal received, burned or sold. Ash content shall also be included in the fuel analyses for any residual oil or coal received, burned or sold.

These records shall be retained for a minimum period of three years. If the facility is subject to Title V requirements the minimum record retention period shall be five years. The records shall be made available for inspection by department staff during normal business hours. In addition, copies of such records shall be furnished to department staff upon request. All required sampling, compositing and analysis of fuel samples must be done in accordance with methods acceptable to the department.

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 10/30/2007.
Subsequent reports are due every 6 calendar month(s).

Condition 30: Corrective action.
Effective between the dates of 06/06/2007 and 06/05/2012

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

Item 30.1:
Any facility found in violation of the provisions of this Part shall not cause, permit, or allow the operation of the affected stationary combustion installation unless:

(1) it is equipped with approved emission control equipment;

(2) it is rehabilitated or upgraded in an approved manner; or

(3) the fuel is changed to an acceptable type.

Condition 31: Corrective action.
Effective between the dates of 06/06/2007 and 06/05/2012

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

Item 31.1:
The commissioner may seal the affected stationary combustion installation that does not comply with the provisions in subdivision 6 NYCRR 227-1.6(a) within the time provided.

Condition 32: Corrective action.
Effective between the dates of 06/06/2007 and 06/05/2012

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

Item 32.1:
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 33: Corrective action.
Effective between the dates of 06/06/2007 and 06/05/2012

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

Item 33.1:
No person except the commissioner or his representative shall remove, tamper with, or destroy any seal affixed to any affected stationary combustion installation.

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

Condition 34: Emission Point Definition By Emission Unit
Effective between the dates of 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 6NYCRR 201-6

Item 34.1(From Mod 1):
The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: 0-00001

Emission Point: 00001
Height (ft.): 225 Diameter (in.): 114
NYTMN (km.): 4511.823 NYTME (km.): 587.933 Building: 1

Item 34.2(From Mod 1):
The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: 0-00002

Emission Point: 00002
Height (ft.): 225 Diameter (in.): 114
NYTMN (km.): 4511.823 NYTME (km.): 587.933 Building: 1

Condition 35: Process Definition By Emission Unit
Effective between the dates of 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 6NYCRR 201-6

Item 35.1(From Mod 1):
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 0-00001
Process: 010 Source Classification Code: 1-03-004-01
Process Description:
Process 001 consists of four (4) Springfield boilers (Emission Sources 00010, 00011, 00012 & 00013) in Emission Unit 0-00001, operating on number 6 fuel oil. Emissions from the four (4) Springfield boilers are exhausted through one common stack, which is identified as Emission Point 00001. Each boiler has a heat input of 49 MM Btu/hr for a total heat input of 196 MM Btu/hr. Not all boilers at the facility operate simultaneously. The four (4) Springfield boilers are used interchangeably with the four (4) Combustion Engineers boilers in Process 002 and Emission Unit 0-00002.

Emission Source/Control: 00010 - Combustion
Design Capacity: 49 million Btu per hour

Emission Source/Control: 00011 - Combustion
Design Capacity: 49 million Btu per hour

Emission Source/Control: 00012 - Combustion
Design Capacity: 49 million Btu per hour

Emission Source/Control: 00013 - Combustion
Design Capacity: 49 million Btu per hour

Item 35.2(From Mod 1):
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 0-00002
Process: 020 Source Classification Code: 1-03-004-01
Process Description:

Process 002 consists of four (4) Combustion Engineers boilers (Emission Sources 00020, 00021, 00022 & 00023) in Emission Unit 0-00002, operating on number 6 fuel oil. Emissions from the four (4) Combustion Engineers boilers are exhausted through one common stack, which is identified as Emission Point 00002. Each boiler has a heat input of 49 MM Btu/hr for a total heat input of 196 MM Btu/hr. Not all boilers at the facility operate simultaneously. The four (4) Combustion Engineers boilers are used interchangeably with the four (4) Springfield boilers in Process 001 and Emission Unit 0-00001.

Emission Source/Control: 00020 - Combustion
Design Capacity: 49 million Btu per hour

Emission Source/Control: 00021 - Combustion
Design Capacity: 49 million Btu per hour

Emission Source/Control: 00022 - Combustion
Design Capacity: 49 million Btu per hour

Emission Source/Control: 00023 - Combustion
Design Capacity: 49 million Btu per hour

Condition 36: Compliance Certification
Effective between the dates of 06/06/2007 and 06/05/2012

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

Item 36.1:
The Compliance Certification activity will be performed for:

Emission Unit: 0-00001
Process: 010

Regulated Contaminant(s):
CAS No: 0NY075-00-0 PARTICULATES

Item 36.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING
Monitoring Description:

Particulate emission limit for a stationary combustion

installation firing oil. The owner or operator shall complete the following once per term of this permit:

1) submit, to the Department, an acceptable protocol for the testing of particulate emission limit cited in this condition,

2) perform a stack test, based upon the approved test protocol, to determine compliance with the particulate emission limit cited in this condition, and

3) all records shall be maintained at the facility for a minimum of five years.

Parameter Monitored: PARTICULATES
Upper Permit Limit: 0.10 pounds per million Btus
Reference Test Method: Method 5
Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT
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 10/30/2007.
Subsequent reports are due every 6 calendar month(s).

Condition 1-2: Compliance Certification
Effective between the dates of 06/28/2007 and 06/05/2012

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

Item 1-2.1:
The Compliance Certification activity will be performed for:

Emission Unit: 0-00001 Emission Point: 00001

Item 1-2.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
No owner or operator of a combustion installation shall operate the installation in such a way to emit greater than 20 percent opacity except for one six minute period per hour, not to exceed 27 percent, based upon the six minute average in reference test Method 9 in Appendix A of 40 CFR 60.

Parameter Monitored: OPACITY
Upper Permit Limit: 20 percent
Reference Test Method: Method 9
Monitoring Frequency: ANNUALLY
Averaging Method: 6-MINUTE AVERAGE (METHOD 9)
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 4/30/2008.
Subsequent reports are due every 12 calendar month(s).

Condition 37: Compliance Certification
Effective between the dates of 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 6NYCRR 227-1.3

Item 37.1:
The Compliance Certification activity will be performed for:

Emission Unit: 0-00001 Emission Point: 00001
Process: 010

Item 37.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

Operators of oil-fired boilers which are not exempt from permitting and where a continuous opacity monitor is not utilized for measuring smoke emissions, shall be required to perform the following:

1) Observe the stack for each boiler which is operating on oil once per day for visible emissions. This observation(s) must be conducted during daylight hours except during adverse weather conditions (fog, rain, or snow).

2) The results of each observation must be recorded in a bound logbook or other format acceptable to the Department. The following data must be recorded for each stack:
- date and time of day
- observer's name
- identity of emission point
- weather condition
- was a plume observed?

Inclement weather conditions shall be recorded for those days when observations are prohibited. This logbook must be retained at the facility for five (5) years after the date of the last entry.

3) If the operator observes any visible emissions (other than steam - see below) two consecutive days firing oil (the firing of other fuels in between days of firing oil does not count as an interruption in the consecutive days of firing oil), then a Method 9 analysis (based upon a 6-minute mean) of the affected emission point(s) must be conducted within two (2) business days of such occurrence. The results of the Method 9 analysis must be recorded in the logbook. The operator must contact the Regional Air Pollution Control Engineer within one (1) business day of performing the Method 9 analysis if the opacity standard is contravened. Upon notification, any corrective actions or future compliance schedules shall be presented to the Department for acceptance.

** NOTE ** Steam plumes generally form after leaving the top of the stack (this is known as a detached plume). The distance between the stack and the beginning of the detached plume may vary, however, there is (normally) a distinctive distance between the plume and stack. Steam plumes are white in color and have a billowy consistency. Steam plumes dissipate within a short distance of the stack (the colder the air the longer the steam plume will last) and leave no dispersion trail downwind of the stack.

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

Condition 38: Compliance Certification
Effective between the dates of 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 6NYCRR 227-2.4(d)

Item 38.1:
The Compliance Certification activity will be performed for:

Emission Unit: 0-00001 Emission Point: 00001
Process: 010 Emission Source: 00010

Item 38.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
A boiler tune-up shall be performed annually. The owner or operator of a small boiler shall maintain a log (in the format acceptable to the Department) containing the following information: (1) The date which the equipment was adjusted; and (2) The name, title, and affiliation of the person who adjusted the equipment.

Monitoring Frequency: ANNUALLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 4/30/2008.
Subsequent reports are due every 12 calendar month(s).

Condition 39: Compliance Certification
Effective between the dates of 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 6NYCRR 227-2.4(d)

Item 39.1:
The Compliance Certification activity will be performed for:

Emission Unit: 0-00001 Emission Point: 00001
Process: 010 Emission Source: 00011

Item 39.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
A boiler tune-up shall be performed annually. The owner or operator of a small boiler shall maintain a log (in the format acceptable to the Department) containing the following information: (1) The date which the equipment was adjusted; and (2) The name, title, and affiliation of the person who adjusted the equipment.

Monitoring Frequency: ANNUALLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 4/30/2008.
Subsequent reports are due every 12 calendar month(s).

Condition 40: Compliance Certification
Effective between the dates of 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 6NYCRR 227-2.4(d)

Item 40.1:
The Compliance Certification activity will be performed for:

Emission Unit: 0-00001 Emission Point: 00001
Process: 010 Emission Source: 00012

Item 40.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
A boiler tune-up shall be performed annually. The owner or operator of a small boiler shall maintain a log (in the format acceptable to the Department) containing the following information: (1) The date which the equipment was adjusted; and (2) The name, title, and affiliation of the person who adjusted the equipment.

Monitoring Frequency: ANNUALLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 4/30/2008.
Subsequent reports are due every 12 calendar month(s).

Condition 41: Compliance Certification
Effective between the dates of 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 6NYCRR 227-2.4(d)

Item 41.1:
The Compliance Certification activity will be performed for:

Emission Unit: 0-00001 Emission Point: 00001
Process: 010 Emission Source: 00013

Item 41.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
A boiler tune-up shall be performed annually. The owner or operator of a small boiler shall maintain a log (in the

format acceptable to the Department) containing the following information: (1) The date which the equipment was adjusted; and (2) The name, title, and affiliation of the person who adjusted the equipment.

Monitoring Frequency: ANNUALLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 4/30/2008.
Subsequent reports are due every 12 calendar month(s).

Condition 42: Compliance Certification
Effective between the dates of 06/06/2007 and 06/05/2012

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

Item 42.1:
The Compliance Certification activity will be performed for:

Emission Unit: 0-00002
Process: 020

Regulated Contaminant(s):
CAS No: 0NY075-00-0 PARTICULATES

Item 42.2:
Compliance Certification shall include the following monitoring:

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

1) submit, to the Department, an acceptable protocol for the testing of particulate emission limit cited in this condition,

2) perform a stack test, based upon the approved test protocol, to determine compliance with the particulate emission limit cited in this condition, and

3) all records shall be maintained at the facility for a minimum of five years.

Parameter Monitored: PARTICULATES
Upper Permit Limit: 0.10 pounds per million Btus

Reference Test Method: Method 5
Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT
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 10/30/2007.
Subsequent reports are due every 6 calendar month(s).

Condition 1-3: Compliance Certification
Effective between the dates of 06/28/2007 and 06/05/2012

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

Item 1-3.1:
The Compliance Certification activity will be performed for:

Emission Unit: 0-00002 Emission Point: 00002

Item 1-3.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
No owner or operator of a combustion installation shall operate the installation in such a way to emit greater than 20 percent opacity except for one six minute period per hour, not to exceed 27 percent, based upon the six minute average in reference test Method 9 in Appendix A of 40 CFR 60.

Parameter Monitored: OPACITY
Upper Permit Limit: 20 percent
Reference Test Method: Method 9
Monitoring Frequency: ANNUALLY
Averaging Method: 6-MINUTE AVERAGE (METHOD 9)
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 4/30/2008.
Subsequent reports are due every 12 calendar month(s).

Condition 43: Compliance Certification
Effective between the dates of 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 6NYCRR 227-1.3

Item 43.1:
The Compliance Certification activity will be performed for:

Emission Unit: 0-00002 Emission Point: 00002
Process: 020

Item 43.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

Operators of oil-fired boilers which are not exempt from permitting and where a continuous opacity monitor is not utilized for measuring smoke emissions, shall be required to perform the following:

1) Observe the stack for each boiler which is operating on oil once per day for visible emissions. This observation(s) must be conducted during daylight hours except during adverse weather conditions (fog, rain, or snow).

2) The results of each observation must be recorded in a bound logbook or other format acceptable to the Department. The following data must be recorded for each stack:
- date and time of day
- observer's name
- identity of emission point
- weather condition
- was a plume observed?

Inclement weather conditions shall be recorded for those days when observations are prohibited. This logbook must be retained at the facility for five (5) years after the date of the last entry.

3) If the operator observes any visible emissions (other than steam - see below) two consecutive days firing oil (the firing of other fuels in between days of firing oil does not count as an interruption in the consecutive days of firing oil), then a Method 9 analysis (based upon a 6-minute mean) of the affected emission point(s) must be conducted within two (2) business days of such occurrence. The results of the Method 9 analysis must be recorded in the logbook. The operator must contact the Regional Air Pollution Control Engineer within one (1) business day of

performing the Method 9 analysis if the opacity standard is contravened. Upon notification, any corrective actions or future compliance schedules shall be presented to the Department for acceptance.

** NOTE ** Steam plumes generally form after leaving the top of the stack (this is known as a detached plume). The distance between the stack and the beginning of the detached plume may vary, however, there is (normally) a distinctive distance between the plume and stack. Steam plumes are white in color and have a billowy consistency. Steam plumes dissipate within a short distance of the stack (the colder the air the longer the steam plume will last) and leave no dispersion trail downwind of the stack.

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

Condition 44: Compliance Certification
Effective between the dates of 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 6NYCRR 227-2.4(d)

Item 44.1:
The Compliance Certification activity will be performed for:

Emission Unit: 0-00002 Emission Point: 00002
Process: 020 Emission Source: 00020

Item 44.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
A boiler tune-up shall be performed annually. The owner or operator of a small boiler shall maintain a log (in the format acceptable to the Department) containing the following information: (1) The date which the equipment was adjusted; and (2) The name, title, and affiliation of the person who adjusted the equipment.

Monitoring Frequency: ANNUALLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 4/30/2008.

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

Condition 45: Compliance Certification
Effective between the dates of 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 6NYCRR 227-2.4(d)

Item 45.1:
The Compliance Certification activity will be performed for:

Emission Unit: 0-00002 Emission Point: 00002
Process: 020 Emission Source: 00021

Item 45.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
A boiler tune-up shall be performed annually. The owner or operator of a small boiler shall maintain a log (in the format acceptable to the Department) containing the following information: (1) The date which the equipment was adjusted; and (2) The name, title, and affiliation of the person who adjusted the equipment.

Monitoring Frequency: ANNUALLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 4/30/2008.
Subsequent reports are due every 12 calendar month(s).

Condition 46: Compliance Certification
Effective between the dates of 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 6NYCRR 227-2.4(d)

Item 46.1:
The Compliance Certification activity will be performed for:

Emission Unit: 0-00002 Emission Point: 00002
Process: 020 Emission Source: 00022

Item 46.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

A boiler tune-up shall be performed annually. The owner or operator of a small boiler shall maintain a log (in the format acceptable to the Department) containing the following information: (1) The date which the equipment was adjusted; and (2) The name, title, and affiliation of the person who adjusted the equipment.

Monitoring Frequency: ANNUALLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 4/30/2008.
Subsequent reports are due every 12 calendar month(s).

Condition 47: Compliance Certification
Effective between the dates of 06/06/2007 and 06/05/2012

Applicable Federal Requirement: 6NYCRR 227-2.4(d)

Item 47.1:
The Compliance Certification activity will be performed for:

Emission Unit: 0-00002 Emission Point: 00002
Process: 020 Emission Source: 00023

Item 47.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
A boiler tune-up shall be performed annually. The owner or operator of a small boiler shall maintain a log (in the format acceptable to the Department) containing the following information: (1) The date which the equipment was adjusted; and (2) The name, title, and affiliation of the person who adjusted the equipment.

Monitoring Frequency: ANNUALLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 4/30/2008.
Subsequent reports are due every 12 calendar month(s).

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 48: **Contaminant List**
Effective between the dates of 06/06/2007 and 06/05/2012

Applicable State Requirement: ECL 19-0301

Item 48.1:
Emissions of the following contaminants are subject to contaminant specific requirements in this

permit(emission limits, control requirements or compliance monitoring conditions).

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

Condition 49: Unavoidable noncompliance and violations
Effective between the dates of 06/06/2007 and 06/05/2012

Applicable State Requirement: 6NYCRR 201-1.4

Item 49.1:
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 50: Air pollution prohibited
Effective between the dates of 06/06/2007 and 06/05/2012

Applicable State Requirement: 6NYCRR 211.2

Item 50.1:
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.