PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air Title V Facility
Permit ID: 2-6005-00139/00002
Effective Date: 08/02/2016 Expiration Date: 08/01/2021

Permit Issued To:PARKCHESTER SOUTH CONDOMINIUM
2000 E TREMONT AVE
BRONX, NY 10462-5703

Contact: CHARLES E TUCCI
PARKCHESTER SOUTH CONDOMINIUM
2000 E TREMONT AVE
BRONX, NY 10462
(718) 320-6005

Facility: PARKCHESTER SOUTH CONDOMINIUM
2020 E TREMONT AVE
BRONX, NY 10462

Contact: JOSEPH TORTORELLI
PARKCHESTER SOUTH CONDOMINIUM
2000 E TREMONT AVE
BRONX, NY 10462
(718) 320-6059

Description:

PERMIT DESCRIPTION
Parkchester South Condominium
DEC ID # 2-6005-00139/00002 (Ren #3)

Parkchester South Condominium, located at 2020 E. Tremont Avenue in Bronx, New York, provides heat and hot water to an apartment complex consisting of one hundred and seventy-two (172) buildings and twelve thousand two hundred and seventy-one (12,271) apartments using four (4) dual fuel (natural gas & # 6 fuel oil) boilers that discharge through one common stack. This facility has been in existence since 1939. The facility is applying for a Title V permit renewal. The Industrial Classification Code (SIC) for this facility is 6513 - Apartment Building Operators.

Parkchester South Condominium operates four (4) boilers (Emission Unit U-00001) which supply steam for the space heating of the building. The steam is produced by four (4) Foster Wheeler type D boilers (Emission Sources 00001, 00002, 00003 & 00004) operating on dual fuel, natural gas (Process 001) and # 6 fuel oil (Process 002). As of July 29, 1996, natural gas being the primary fuel and # 6 oil is used as a secondary fuel. The four (4) boilers were constructed in 1939. The four (4) boilers are collectively identified as Emission Unit U-00001. Emissions from the four (4) boilers are exhausted through one common stack which is identified as Emission Point 00001.

In order for the facility to meet the new NOx-RACT compliance plan requirements for Stationary Combustion Installations for the four (4) Foster Wheeler boilers (Emission Sources 00001, 00002, 00003 & 00004), the facility has de-rated their four boilers from Large Boiler category to Mid-size Boilers by July 1, 2014 (from 104 MM Btu/hr to 99 MM Btu/hr) and commit burning a cleaner fuel between May 1 and September 30. This commitment will allow 10 days to fall back to burning #6 fuel oil (Process 002) during natural gas (Process 001) interruptions brought about by the natural gas supplier. Compliance with 6 NYCRR 227-2.5 (a) will be achieved by judicious use of #6 fuel oil from October 1 to April 30 such that annual NOx emissions will be equal to or less than the NOx emissions expected if the source complied with the presumptive RACT limit set forth in 6 NYCRR 227-2.4.

Prior to July 1, 2014, emission factors that were measured during the November 17, 2010 stack test will be used to determine the actual NOx emissions from the combustion processes. They are 0.29 lbs/MM Btu for #6 fuel oil and 0.14 lbs/MM Btu for natural gas.

Emission Factors from the November 17, 2010:

0.20 lbs/MM Btu Allowable

0.29 lbs/MM Btu for #6 fuel oil

0.14 lbs/MM Btu for natural gas

The presumptive NOx RACT limit is 0.20 lbs/MM Btu beginning July 1, 2014. The allowable mass emissions change based on the quantity of Btus combusted.

Parkchester has developed a calculation scenario to predict the quantity of #6 fuel oil that can be burned annually based on the annual Btu requirements to meet their heating needs. As more natural gas is burned, the quantity of Btus burned increases, which in turn increases the allowable NOx formation. The favorable actual NOx concentration while burning natural gas results in an increase in the amount of #6 fuel oil that can be burned. The facility has submitted a list of calculations to determine the allowable # 6 fuel oil and natural gas use.

The most recent stack testing was completed on November 17, 2010, and the results indicate NOx emissions of 0.29 lbs/MM Btu for #6 fuel oil and 0.14 lbs/MM Btu for natural gas.

The current maximum annual Btu usage occurred in 2004. It showed that 4,472,055 gallons of #6 fuel oil and 292,873,000 cubic feet of natural gas were burned.

Based on the emission factors from the November 10, 2010 stack testing, and heat value of 150,000 Btu/gal for #6 fuel oil and heat value of 1,050 Btu/SCF for natural gas, the Total MM Btu's combusted in 2004 was:

(4,472,055 gallons x 150,000Btu/gal) + (292,873,000 Cubic feet x 1,050 Btu/SCF) = 978,325 Total MM Btus

The current maximum annual Btu usage occurred in 2004. The calculations show the combined #6 fuel oil and natural gas usage that will allow combustion of 143% of the 2004 Btus down to 46% of the 2004 usage and still satisfy the Fuel Switching Compliance Option of 6 NYCRR 227-2.5 (a).

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

Parkchester South Condominium is capping out of the requirements of 40CFR 52-A.21, Prevention of Significant Deterioration by limiting the fuel usage (# 6 oil) for the facility to 5.5 million gallons for any twelve (12) consecutive months. And hence, the facility is capping out of 40 CFR 52-A.21, Prevention of Significant Deterioration in terms of sulfur dioxide by limiting the yearly emissions to 130 tons for any twelve consecutive months. Fuel consumption records shall be maintained on a daily, monthly, and every twelve (12) consecutive months basis. The facility is subject to the provisions of Title V for sulfur dioxide and is subject to 6NYCRR 225-1, fuel composition, sampling, analysis and use - sulfur limitations, which restricts the sulfur content of the residual oil utilized throughout the facility to 0.30% by weight or less. The emission point is also subject to the particulate and smoke emission and corrective action requirements of 6NYCRR 227-1, Stationary Combustion Installations. It is also subject to 6NYCRR 227-2.4(b), Reasonably Available Control Technology (RACT) for oxides of nitrogen emission limit for mid-size gas/oil boilers of 0.20 pounds per million BTU per hour on or after July 1, 2014. Parkchester South Condominium must comply with the requirements of 6NYCRR 227-2.6(c), stack testing requirements - testing, monitoring and reporting requirements for large boilers. Parkchester South Condominium has the compliance option of fuel switching according to 6NYCRR 227-2.5. Finally, Parkchester South Condominium has to comply with the requirements of 6NYCRR 617.7, determining significance, in order to prevent the reoccurrence of boiler contamination incidents such as the one that happened in august of 1999 in boilers 1, 2 & 3, the facility personnel shall do inspection (on a quarterly basis), replacement & disposal of all coalescent filters installed on boilers and gas feed line in the meter room for evidence of gas condensate build-up. Part 231-2, New Source Review in non-attainment areas and ozone transport region is non-applicable to this facility because this facility has been in existence since 1939 and there are no new emission sources at this facility.

There are no emergency generators at this facility.

The facility operates other sources which are considered exempt from permitting in accordance with 6NYCRR 201-3.2(c), including four (4) fuel oil storage tanks (<300,000 bbls).

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

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

Authorized Signature: _____ Date: ___ / ___ / _____

Notification of Other State Permittee Obligations

Item A: Permittee Accepts Legal Responsibility and Agrees to Indemnification

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

Item B: Permittee's Contractors to Comply with Permit

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

Item C: Permittee Responsible for Obtaining Other Required Permits

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

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

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

LIST OF CONDITIONS

DEC GENERAL CONDITIONS

General Provisions

Facility Inspection by the Department

Relationship of this Permit to Other Department Orders and Determinations

Applications for permit renewals, modifications and transfers

Permit modifications, suspensions or revocations by the Department

Facility Level

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

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

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

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

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

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

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

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

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

Item 3.1:
The permittee must submit a renewal application at least 180 days before expiration of permits for both Title V and State Facility Permits.

Item 3.3:
Permits are transferrable with the approval of the department unless specifically prohibited by the statute, regulation or another permit condition. Applications for permit transfer should be submitted prior to actual transfer of ownership.

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

Item 4.1:

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

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

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

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

Item 5.1:
Submission of applications for permit modification or renewal are to be submitted to:
NYSDEC Regional Permit Administrator
Region 2 Headquarters
Division of Environmental Permits
1 Hunters Point Plaza, 4740 21st Street
Long Island City, NY 11101-5407
(718) 482-4997

Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - TITLE V PERMIT

IDENTIFICATION INFORMATION

Permit Issued To:PARKCHESTER SOUTH CONDOMINIUM
2000 E TREMONT AVE
BRONX, NY 10462-5703

Facility: PARKCHESTER SOUTH CONDOMINIUM
2020 E TREMONT AVE
BRONX, NY 10462

Authorized Activity By Standard Industrial Classification Code:
6513 - APARTMENT BUILDING OPERATORS

Permit Effective Date: 08/02/2016 Permit Expiration Date: 08/01/2021

LIST OF CONDITIONS

FEDERALLY ENFORCEABLE CONDITIONS
Facility Level

1 6 NYCRR 200.6: Acceptable Ambient Air Quality
2 6 NYCRR 201-6.4 (a) (7): Fees
3 6 NYCRR 201-6.4 (c): Recordkeeping and Reporting of Compliance Monitoring
4 6 NYCRR 201-6.4 (c) (2): Records of Monitoring, Sampling, and Measurement
5 6 NYCRR 201-6.4 (c) (3) (ii): Compliance Certification
6 6 NYCRR 201-6.4 (e): Compliance Certification
7 6 NYCRR 202-2.1: Compliance Certification
8 6 NYCRR 202-2.5: Recordkeeping requirements
9 6 NYCRR 215.2: Open Fires - Prohibitions
10 6 NYCRR 200.7: Maintenance of Equipment
11 6 NYCRR 201-1.7: Recycling and Salvage
12 6 NYCRR 201-1.8: Prohibition of Reintroduction of Collected Contaminants to the air
13 6 NYCRR 201-3.2 (a): Exempt Sources - Proof of Eligibility
14 6 NYCRR 201-3.3 (a): Trivial Sources - Proof of Eligibility
15 6 NYCRR 201-6.4 (a) (4): Requirement to Provide Information
16 6 NYCRR 201-6.4 (a) (8): Right to Inspect
17 6 NYCRR 201-6.4 (f) (6): Off Permit Changes
18 6 NYCRR 202-1.1: Required Emissions Tests
19 40 CFR Part 68: Accidental release provisions.
20 40CFR 82, Subpart F: Recycling and Emissions Reduction
21 6 NYCRR Subpart 201-6: Emission Unit Definition
22 6 NYCRR 201-6.4 (d) (4): Progress Reports Due Semiannually
23 6 NYCRR Subpart 201-7: Facility Permissible Emissions
*24 6 NYCRR Subpart 201-7: Capping Monitoring Condition
*25 6 NYCRR Subpart 201-7: Capping Monitoring Condition
26 6 NYCRR 211.1: Air pollution prohibited
27 6 NYCRR 225-1.2 (d): Compliance Certification
28 6 NYCRR 225-1.6: Compliance Certification
29 6 NYCRR 227-1.3: Compliance Certification
30 6 NYCRR 227-2.4 (c) (1) (ii): Compliance Certification
31 6 NYCRR 227-2.5 (a): Compliance Certification
32 6 NYCRR 227-2.6 (a): Compliance Certification
33 6 NYCRR 227-2.6 (c): Compliance Certification

Emission Unit Level

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

EU=U-00001,EP=00001,Proc=002

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

STATE ONLY ENFORCEABLE CONDITIONS
Facility Level

37 ECL 19-0301: Contaminant List

38 6 NYCRR 201-1.4: Malfunctions and start-up/shutdown activities
39 6 NYCRR 211.2: Visible Emissions Limited

Emission Unit Level

EU=U-00001,EP=00001,Proc=002

40 6 NYCRR 227-1.4 (a): Compliance Demonstration

NOTE: * preceding the condition number indicates capping.

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

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

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

Item B: **Timely Application for the Renewal of Title V Permits - 6 NYCRR 201-6.2 (a) (4)**
Owners and/or operators of facilities having an issued Title V permit shall submit a complete application at least 180 days, but not more than eighteen months, prior to the date of permit expiration for permit renewal purposes.

Item C: **Certification by a Responsible Official - 6 NYCRR 201-6.2 (d) (12)**
Any application, form, report or compliance certification required to be submitted pursuant to the federally enforceable portions of this permit shall contain a certification of truth, accuracy and completeness by a responsible official. This certification shall state that based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.

Item D: **Requirement to Comply With All Conditions - 6 NYCRR 201-6.4 (a) (2)**
The permittee must comply with all conditions of the Title V facility permit. Any permit non-compliance constitutes a violation of the Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or for denial of a permit renewal application.

Item E: **Permit Revocation, Modification, Reopening, Reissuance or Termination, and Associated Information Submission Requirements - 6 NYCRR 201-6.4 (a) (3)**
This permit may be modified, revoked, reopened and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and

reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition.

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

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

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

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

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

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

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

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

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

ii. The liability of a permittee of the Title V

facility for any violation of applicable requirements prior to or at the time of permit issuance;

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

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

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

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

i. 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 K: **Permit Exclusion - ECL 19-0305**
The issuance of this permit by the Department and the receipt thereof by the Applicant does not and shall not be construed as barring, diminishing, adjudicating or in any way affecting any legal, administrative or equitable rights or claims, actions, suits, causes of action or demands whatsoever that the Department may have against the Applicant for violations based on facts and circumstances alleged to have occurred or existed prior to the effective date of this permit, including, but not limited to, any enforcement action authorized pursuant to the provisions of applicable federal law, the Environmental Conservation Law of the State of New York (ECL) and Chapter III of the Official Compilation of the Codes, Rules and Regulations of the State of New York (NYCRR). The issuance of this permit also shall not in any way affect pending or future enforcement actions under the Clean Air Act brought by the United States or any person.

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

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

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

Condition 1: **Acceptable Ambient Air Quality**
Effective between the dates of 08/02/2016 and 08/01/2021

Applicable Federal Requirement:6 NYCRR 200.6

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

emission control required.

Condition 2: **Fees**
Effective between the dates of 08/02/2016 and 08/01/2021

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

Item 2.1:
The owner and/or operator of a stationary source shall pay fees to the Department consistent with the fee schedule authorized by ECL 72-0303.

Condition 3: **Recordkeeping and Reporting of Compliance Monitoring**
Effective between the dates of 08/02/2016 and 08/01/2021

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

Item 3.1:
The following information must be included in any required compliance monitoring records and reports:

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

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

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

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

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

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

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

Condition 4: **Records of Monitoring, Sampling, and Measurement**
Effective between the dates of 08/02/2016 and 08/01/2021

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

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

Condition 5: **Compliance Certification**
Effective between the dates of 08/02/2016 and 08/01/2021

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

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

Item 5.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

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

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

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

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

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

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

report required above.

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

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

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

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

In the case of any emission testing performed during the previous six month reporting period, either due to a request by the Department, EPA, or a regulatory requirement, the permittee shall include in the semiannual report a summary of the testing results and shall indicate

whether or not the Department or EPA has approved the results.

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

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2017.
Subsequent reports are due every 6 calendar month(s).

Condition 6: Compliance Certification
Effective between the dates of 08/02/2016 and 08/01/2021

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

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

Item 6.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

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

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

and
- such additional requirements as may be specified elsewhere in this permit related to compliance certification.

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

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

iv. All annual compliance certifications may be submitted electronically or physically. Electronic reports shall be submitted using the Department's Air Compliance and Emissions Electronic-Reporting system (ACE). If the facility owner or operator elects to send physical copies instead, two copies shall be sent to the Department (one copy to the regional air pollution control engineer (RAPCE) in the regional office and one copy to the Bureau of Quality Assurance (BQA) in the DEC central office) and one copy shall be sent to the Administrator (or his or her representative). The mailing addresses for the above referenced persons are:

Chief – Stationary Source Compliance Section
USEPA Region 2
Air Compliance Branch
290 Broadway
New York, NY 10007-1866

The address for the RAPCE is as follows:

Regional Air Pollution Control Engineer
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 7/30/2017.
Subsequent reports are due on the same day each year

Condition 7: Compliance Certification
Effective between the dates of 08/02/2016 and 08/01/2021

Applicable Federal Requirement:6 NYCRR 202-2.1

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

Item 7.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
Emission statements shall be submitted on or before April 15th each year for emissions of the previous calendar year. Statements are to be mailed to: New York State Department of Environmental Conservation, Division of Air Resources, Bureau of Air Quality Planning, 625 Broadway, Albany NY 12233-3251

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 08/02/2016 and 08/01/2021

Applicable Federal Requirement:6 NYCRR 202-2.5

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

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

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

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

Condition 9: Open Fires - Prohibitions
Effective between the dates of 08/02/2016 and 08/01/2021

Applicable Federal Requirement:6 NYCRR 215.2

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

Item 9.2
Per Section 215.3, burning in an open fire, provided it is not contrary to other law or regulation, will be allowed as follows:
(a) On-site burning in any town with a total population less than 20,000 of downed limbs and branches (including branches with attached leaves or needles) less than six inches in diameter and eight feet in length between May 15th and the following March 15th. For the purposes of this subdivision, the total population of a town shall include the population of any village or portion thereof located within the town. However, this subdivision shall not be construed to allow burning within any village.
(b) Barbecue grills, maple sugar arches and similar outdoor cooking devices when actually used for cooking or processing food.
(c) Small fires used for cooking and camp fires provided that only charcoal or untreated wood is used as fuel and the fire is not left unattended until extinguished.
(d) On-site burning of agricultural wastes as part of a valid agricultural operation on contiguous agricultural lands larger than five acres actively devoted to agricultural or horticultural use, provided such waste is actually grown or generated on those lands and such waste is capable of being fully burned within a 24-hour period.
(e) The use of liquid petroleum fueled smudge pots to prevent frost damage to crops.
(f) Ceremonial or celebratory bonfires where not otherwise prohibited by law, provided that only untreated wood or other agricultural products are used as fuel and the fire is not left unattended until extinguished.
(g) Small fires that are used to dispose of a flag or religious item, and small fires or other smoke producing process where not otherwise prohibited by law that are used in connection with a religious ceremony.
(h) Burning on an emergency basis of explosive or other dangerous or contraband materials by police or other public safety organization.
(i) Prescribed burns performed according to Part 194 of this Title.
(j) Fire training, including firefighting, fire rescue, and fire/arson investigation training, performed under applicable rules and guidelines of the New York State Department of State's Office of Fire Prevention and Control. For fire training performed on acquired structures, the structures must be emptied and stripped of any material that is toxic, hazardous or likely to emit toxic smoke (such as asbestos, asphalt shingles and vinyl siding or other vinyl products) prior to burning and must be at least 300 feet from other occupied structures. No more than one structure per lot or within a 300 foot radius (whichever is bigger) may be burned in a training exercise.
(k) Individual open fires as approved by the Director of the Division of Air Resources as may be required in response to an outbreak of a plant or animal disease upon request by the commissioner of the Department of Agriculture and Markets, or for the destruction of invasive plant and insect species.
(l) Individual open fires that are otherwise authorized under the environmental conservation law, or by rule or regulation of the Department.

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

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

Condition 10: Maintenance of Equipment
Effective between the dates of 08/02/2016 and 08/01/2021

Applicable Federal Requirement:6 NYCRR 200.7

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

Condition 11: Recycling and Salvage
Effective between the dates of 08/02/2016 and 08/01/2021

Applicable Federal Requirement:6 NYCRR 201-1.7

Item 11.1:
Where practical, the owner or operator of an air contamination source shall recycle or salvage air contaminants collected in an air cleaning device according to the requirements of the ECL.

Condition 12: Prohibition of Reintroduction of Collected Contaminants to the air
Effective between the dates of 08/02/2016 and 08/01/2021

Applicable Federal Requirement:6 NYCRR 201-1.8

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

Condition 13: Exempt Sources - Proof of Eligibility
Effective between the dates of 08/02/2016 and 08/01/2021

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

Item 13.1:
The owner or operator of an emission source or activity that is listed as being exempt may be required to certify that it is operated within the specific criteria described in this Subpart. The owner or operator of any such emission source or activity must maintain all records necessary for demonstrating compliance with this Subpart on-site for a period of five years, and make them available to representatives of the department upon request.

Condition 14: Trivial Sources - Proof of Eligibility
Effective between the dates of 08/02/2016 and 08/01/2021

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

Item 14.1:
The owner or operator of an emission source or activity that is listed as being trivial in this Section may be required to certify that it is operated within the specific criteria described in this Subpart. The owner or operator of any such emission source or activity must maintain all required records on-site for a period of five years and make them available to representatives of the department upon request.

Condition 15: Requirement to Provide Information
Effective between the dates of 08/02/2016 and 08/01/2021

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

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

Condition 16: Right to Inspect
Effective between the dates of 08/02/2016 and 08/01/2021

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

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

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

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

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

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

Condition 17: Off Permit Changes

Effective between the dates of 08/02/2016 and 08/01/2021

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

Item 17.1:
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 201-6.4 shall not apply to any change made pursuant to this paragraph.

Condition 18: Required Emissions Tests
Effective between the dates of 08/02/2016 and 08/01/2021

Applicable Federal Requirement:6 NYCRR 202-1.1

Item 18.1:
For the purpose of ascertaining compliance or non-compliance with any air pollution control code, rule or regulation, the commissioner may require the person who owns such air contamination source to submit an acceptable report of measured emissions within a stated time.

Condition 19: Accidental release provisions.
Effective between the dates of 08/02/2016 and 08/01/2021

Applicable Federal Requirement:40 CFR Part 68

Item 19.1:
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 20: Recycling and Emissions Reduction
Effective between the dates of 08/02/2016 and 08/01/2021

Applicable Federal Requirement:40CFR 82, Subpart F

Item 20.1:
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 21: Emission Unit Definition
Effective between the dates of 08/02/2016 and 08/01/2021

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 21.1:
The facility is authorized to perform regulated processes under this permit for:
Emission Unit: U-00001
Emission Unit Description:
Emision Unit U-00001 is comprised of four Foster Wheeler boilers, Boilers 001, 002, 003 and 004 (Emission Sources 00001, 00002, 00003 & 00004; respectively). Parkchester operates four mid-size boilers (99 MM Btu/hr each). Parkchester commits burning a cleaner fuel between May 1 and September 30. This commitment will allow 10 days to fall back to burning #6 fuel oil (Process 002) during natural gas (Process 001) interruptions brought about by the natural gas supplier. Compliance with 6 NYCRR 227-2.5 (a) will be achieved by judicious use of #6 fuel oil from October 1 to April 30 such that annual NOx emissions will be equal to or less than the NOx emissions expected if the source complied with the presumptive RACT limit set forth in 6 NYCRR 227-2.4 (0.20 lbs NOx/MM Btus for mid-size boilers burning #6 FO/gas) . All four boilers discharge

through a common stack, identified as Emission Point 00001. The four boilers burn both natural gas (Process 001) and # 6 fuel oil (Process 002).
Mid-size boiler. A boiler with a maximum heat input capacity greater than 25 million Btu per hour and equal to or less than 100 million Btu per hour.

The four Foster Wheeler boilers, Boilers 001, 002, 003 and 004 (Emission Sources 00001, 00002, 00003 & 00004) fire both natural gas & # 6 fuel oil. On or after July 1, 2014, the NOx RACT compliance plan rule limit for mid-size boilers is 0.20 lb/MM Btu.

Building(s): BPLANT

Condition 22: Progress Reports Due Semiannually
Effective between the dates of 08/02/2016 and 08/01/2021

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

Item 22.1:
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 23: Facility Permissible Emissions
Effective between the dates of 08/02/2016 and 08/01/2021

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 23.1:
The sum of emissions from the emission units specified in this permit shall not equal or exceed the following
Potential To Emit (PTE) rate for each regulated contaminant:

CAS No: 007446-09-5 PTE: 260,000 pounds per year
Name: SULFUR DIOXIDE

Condition 24: Capping Monitoring Condition
Effective between the dates of 08/02/2016 and 08/01/2021

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 24.1:

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

40 CFR 52.21 (j)

Item 24.2:
Operation of this facility shall take place in accordance with the approved criteria, emission limits, terms, conditions and standards in this permit.

Item 24.3:
The owner or operator of the permitted facility must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility regulated by this Subpart, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations or law.

Item 24.4:
On an annual basis, unless otherwise specified below, beginning one year after the granting of an emissions cap, the responsible official shall provide a certification to the Department that the facility has operated all emission units within the limits imposed by the emission cap. This certification shall include a brief summary of the emissions subject to the cap for that time period and a comparison to the threshold levels that would require compliance with an applicable requirement.

Item 24.5:
The emission of pollutants that exceed the applicability thresholds for an applicable requirement, for which the facility has obtained an emissions cap, constitutes a violation of Part 201 and of the Act.

Item 24.6:
The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):
CAS No: 007446-09-5 SULFUR DIOXIDE

Item 24.7:
Compliance Certification shall include the following monitoring:

Capping: Yes
Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
To cap out of 40 CFR 52-A.21, Prevention of Significant Deterioration for Sulfur Dioxide and limit the SO2 emissions to 130 tons per year, #6 residual fuel oil usage at Parkchester South Condominium shall not exceed 5.5 million gallons for any 12 consecutive months to meet this limit.

Fuel consumption records will be maintained at the

facility on a daily, monthly, and every 12 consecutive months basis to prove compliance. Sulfur Dioxide emissions will be calculated using fuel use and the appropriate emission factor.

The heat value of # 6 fuel oil is 150,000 MM Btu/gallon, and the heat value of natural gas is 1,050 MM Btu/cu ft. The sulfur content limit in # 6 fuel oil is 0.30 % by weight. The emission rate of sulfur dioxide (SO2) in # 6 fuel oil is 47.1 lb/1,000 gallons, therefore;

5,500,000 gallons/yr x 47.1 lb/1,000 gallons x 2,000 lb/1 ton = 129.5 tons/yr of SO2 @ 0.30 % by weight sulfur

The SO2 net emission increase < 40 TPY, which is the de minimis emission limit for SO2. Therefore, this modification is not PSD applicable.

Currently, the sulfur limit in #6 fuel oil is 0.30 % by weight.

Compliance with 6 NYCRR 227-2.5 (a) will be achieved by judicious use of #6 fuel oil from October 1 to April 30.

157 x 0.30 = 47.1 lb SO2/1000 gal of oil at 0.30 % Sulfur

A x B x 2,000 lb/1 ton = 129.5 tons/yr of SO2 @ 0.30 % by weight sulfur

A = the annual consumption of # 6 fuel oil (1,000 gallons);
B = 157 x S lbs SO2 / 1,000 gallons burned (based on EPA's AP-42 emission factor where S is the sulfur content of the fuel oil in percent).

Process Material: NUMBER 6 OIL
Manufacturer Name/Model Number: Foster Wheeler Type D
Parameter Monitored: SULFUR DIOXIDE
Upper Permit Limit: 130 tons per year
Monitoring Frequency: MONTHLY
Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY
Reporting Requirements: QUARTERLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 10/30/2016.
Subsequent reports are due every 3 calendar month(s).

Condition 25: Capping Monitoring Condition
Effective between the dates of 08/02/2016 and 08/01/2021

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 25.1:
Under the authority of 6 NYCRR Part 201-7, this condition contains an emission cap for the purpose of limiting emissions from the facility, emission unit or process to avoid being subject to the following applicable requirement(s) that the facility, emission unit or process would otherwise be subject to:

40 CFR 52.21 (j)

Item 25.2:
Operation of this facility shall take place in accordance with the approved criteria, emission limits, terms, conditions and standards in this permit.

Item 25.3:
The owner or operator of the permitted facility must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility regulated by this Subpart, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations or law.

Item 25.4:
On an annual basis, unless otherwise specified below, beginning one year after the granting of an emissions cap, the responsible official shall provide a certification to the Department that the facility has operated all emission units within the limits imposed by the emission cap. This certification shall include a brief summary of the emissions subject to the cap for that time period and a comparison to the threshold levels that would require compliance with an applicable requirement.

Item 25.5:
The emission of pollutants that exceed the applicability thresholds for an applicable requirement, for which the facility has obtained an emissions cap, constitutes a violation of Part 201 and of the Act.

Item 25.6:
The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):
CAS No: 007446-09-5 SULFUR DIOXIDE

Item 25.7:
Compliance Certification shall include the following monitoring:

Capping: Yes
Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS
Monitoring Description:
To cap out of 40 CFR 52-A.21, Prevention of Significant Deterioration for Sulfur Dioxide and limit the SO2 emissions to 130 tons per year, #6 fuel oil usage at Parkchester South Condominium shall not exceed 5.5 million gallons for any 12 consecutive months to meet this limit.

Fuel consumption records will be maintained at the facility on a daily, monthly, and every 12 consecutive months basis to prove compliance. Sulfur Dioxide emissions will be calculated using fuel use and the appropriate emission factor.

The heat value of # 6 fuel oil is 150,000 MM Btu/gallon, and the heat value of natural gas is 1,050 MM Btu/cu ft. The sulfur content limit in # 6 fuel oil is 0.30 % by weight. The emission rate of sulfur dioxide (SO2) in # 6 fuel oil is 47.1 lb/1,000 gallons, therefore;

5,500,000 gallons/yr x 47.1 lb/1,000 gallons x 2,000 lb/1 ton = 129.5 tons/yr of SO2 @ 0.30 % by weight sulfur

The SO2 net emission increase < 40 TPY, which is the de minimis emission limit for SO2. Therefore, this modification is not PSD applicable.

Currently, the sulfur limit in #6 fuel oil is 0.30 % by weight.

Compliance with 6 NYCRR 227-2.5 (a) will be achieved by judicious use of #6 fuel oil from October 1 to April 30.

157 x 0.30 = 47.1 lb SO2/1000 gal of oil at 0.30 % Sulfur

A x B x 2,000 lb/1 ton = 129.5 tons/yr of SO2 @ 0.30 % by weight sulfur

A = the annual consumption of # 6 fuel oil (1,000 gallons);
B = 157 x S lbs SO2 / 1,000 gallons burned (based on EPA's AP-42 emission factor where S is the sulfur content of the fuel oil in percent).

Work Practice Type: PROCESS MATERIAL THRUPUT
Process Material: NUMBER 6 OIL
Manufacturer Name/Model Number: Foster Wheeler type D
Upper Permit Limit: 5500 thousand gallons per year
Reference Test Method: Part 60 App B & F
Monitoring Frequency: MONTHLY
Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY
Reporting Requirements: QUARTERLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 10/30/2016.
Subsequent reports are due every 3 calendar month(s).

Condition 26: Air pollution prohibited
Effective between the dates of 08/02/2016 and 08/01/2021

Applicable Federal Requirement:6 NYCRR 211.1

Item 26.1:
No person shall cause or allow emissions of air contaminants to the outdoor atmosphere of such quantity, characteristic or duration which are injurious to human, plant or animal life or to property, or which unreasonably interfere with the comfortable enjoyment of life or property. Notwithstanding the existence of specific air quality standards or emission limits, this prohibition applies, but is not limited to, any particulate, fume, gas, mist, odor, smoke, vapor, pollen, toxic or deleterious emission, either alone or in combination with others.

Condition 27: Compliance Certification
Effective between the dates of 08/02/2016 and 08/01/2021

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

Item 27.1:
The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):
CAS No: 007446-09-5 SULFUR DIOXIDE

Item 27.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS
Monitoring Description:
Owners and/or operators of any stationary combustion installation that fires residual oil are limited to the firing of residual oil with a sulfur content of 0.30% by weight in New York City beginning with July 1, 2014.

Compliance with the 0.30 percent by weight sulfur content limit in residual fuel oil (#6 fuel oil) will be accepted through Vendor Certification for each delivery.

The facility must retain Vendor Certification on site for five (5) years and submit these records to the Department upon request.

Work Practice Type: PARAMETER OF PROCESS MATERIAL
Process Material: NUMBER 6 OIL
Parameter Monitored: SULFUR CONTENT
Upper Permit Limit: 0.30 percent by weight
Reference Test Method: ASTM Method D4292

Monitoring Frequency: PER DELIVERY
Averaging Method: AVERAGING METHOD - SEE MONITORING DESCRIPTION
Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 28: Compliance Certification
Effective between the dates of 08/02/2016 and 08/01/2021

Applicable Federal Requirement:6 NYCRR 225-1.6

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

Regulated Contaminant(s):
CAS No: 007446-09-5 SULFUR DIOXIDE

Item 28.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
§225-1.6 Reports, sampling, and analysis.

(a) The department will require fuel analyses, information on the quantity of fuel received, fired or sold, and results of stack sampling, stack monitoring, and other procedures to ensure compliance with the provisions of this Subpart.

(c) Sampling, compositing, and analysis of fuel samples must be done in accordance with methods acceptable to the department.

(d) Facility owners or fuel distributors required to maintain and retain records pursuant to this Subpart must make such records available for inspection by the department.

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

(f) Facility owners subject to this Subpart must submit a written report of the fuel sulfur content exceeding the applicable sulfur-in-fuel limitation, measured emissions exceeding the applicable sulfur-in-fuel limitation,

measured emissions exceeding the applicable equivalent emission rate, and the nature and cause of such exceedances if known, for each calendar quarter, within 30 days after the end of any quarterly period in which an exceedances takes place.

Monitoring Frequency: PER DELIVERY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 7/30/2017.
Subsequent reports are due every 12 calendar month(s).

Condition 29: Compliance Certification
Effective between the dates of 08/02/2016 and 08/01/2021

Applicable Federal Requirement:6 NYCRR 227-1.3

Item 29.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: U-00001	Emission Point: 00001
Process: 002	Emission Source: 00001
Emission Unit: U-00001	Emission Point: 00001
Process: 002	Emission Source: 00002
Emission Unit: U-00001	Emission Point: 00001
Process: 002	Emission Source: 00003
Emission Unit: U-00001	Emission Point: 00001
Process: 002	Emission Source: 00004

Item 29.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: CONTINUOUS EMISSION MONITORING (CEM)
Monitoring Description:

Stack opacity shall not exceed 20 percent (six minute average), except for one six-minute period per hour of not more than 27 percent opacity. Compliance with this standard may be determined by EPA Reference Method 9, Continuous Opacity Monitoring System (COMS) data, and/or any other credible evidence. The owner shall install, operate in accordance with manufacturer's instructions, and properly maintain, a COMS in the stack satisfying the criteria in Appendix B of 40 CFR part 60.

The owner shall submit an accurate excess emissions and monitoring system performance report to the Department for each calendar year quarter. All reports shall be certified by a responsible corporate official as true,

accurate and complete and post marked by the 60th day following the end of each calendar year quarter. The quarterly excess emissions report shall be submitted in a form acceptable to the Department and shall include the following minimum information:

(1) The magnitude, date and time of each six minute block average during which the average opacity of emissions exceeds 20 percent, except for one six minute block average per hour not to exceed 27 percent;

(2) For each period of excess emissions, specific identification of the cause and corrective action taken;

(3) Identification of all periods of COMS down time, including the date, time and duration of each inoperable period, and the cause and corrective action for each COMS down time period;

(4) The total time in which the COMS are required to record data during the reporting period;

(5) The total number of exceedences expressed as a percentage of the total time which the COMS are required to record data.

Manufacturer Name/Model Number: Continuous Opacity Monitoring System (COMS)
Parameter Monitored: OPACITY
Upper Permit Limit: 20 percent
Reference Test Method: 40 CFR 60 APP B RM 9
Monitoring Frequency: CONTINUOUS
Averaging Method: 6-MINUTE AVERAGE (METHOD 9)
Reporting Requirements: QUARTERLY (CALENDAR)
Reports due 60 days after the reporting period.
The initial report is due 11/29/2016.
Subsequent reports are due every 3 calendar month(s).

Condition 30: Compliance Certification
Effective between the dates of 08/02/2016 and 08/01/2021

Applicable Federal Requirement:6 NYCRR 227-2.4 (c) (1) (ii)

Item 30.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: U-00001	Emission Point: 00001
Process: 001	Emission Source: 00001
Emission Unit: U-00001	Emission Point: 00001
Process: 001	Emission Source: 00002

Emission Unit: U-00001 Emission Point: 00001
Process: 001 Emission Source: 00003

Emission Unit: U-00001 Emission Point: 00001
Process: 001 Emission Source: 00004

Emission Unit: U-00001 Emission Point: 00001
Process: 002 Emission Source: 00001

Emission Unit: U-00001 Emission Point: 00001
Process: 002 Emission Source: 00002

Emission Unit: U-00001 Emission Point: 00001
Process: 002 Emission Source: 00003

Emission Unit: U-00001 Emission Point: 00001
Process: 002 Emission Source: 00004

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

Item 30.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING
Monitoring Description:

Parkchester South Condominium is required to perform testing the four mid-size boilers, the four 99 MM Btu/hr each Foster Wheeler Type D boilers (Emission Sources 00001, 00002, 00003 & 00004), to verify the NOx emission limit compliance. A mid-size boiler is a boiler with a maximum heat input capacity greater than 25 million Btu per hour and equal to or less than 100 million Btu per hour. All four boilers operate on natural gas (Process 001) and on #6 fuel oil (Process 002).

On or after July 1, 2014, the owner/operator of mid-size boilers (> 25 and equal to or <100 MM Btu/hr) boilers operating on # residual oil/natural gas have a new limit of 0.20 pounds of NOx per million Btus under the NOx RACT plan for mid-size boilers. Prior to July 1, 2014, emission factors that were measured during the November 17, 2010 stack test will be used to determine the actual NOx emissions from the combustion process. They are 0.29 lbs/MM Btu for #6 fuel oil and 0.14 lbs/MM Btu for natural gas.

Emission Factors from the November 17, 2010:

0.20 lbs/MM Btu Allowable

0.29 lbs/MM Btu for #6 fuel oil

0.14 lbs/MM Btu for natural gas

The presumptive NOx RACT limit is 0.20 lbs/MM Btu beginning July 1, 2014. The allowable mass emissions change based on the quantity of Btus combusted.

This condition applies to the four mid-size boilers, the four 99 MM Btu/hr each Foster Wheeler Type D boilers (Emission Sources 00001, 00002, 00003 & 00004), to verify the NOx emission limit compliance.

Allowable emissions will be determined by calculating the annual MM Btu combusted using 150,000 Btu/gal for #6 fuel oil (FO) and 1,050 Btu/scf for natural gas (NG) times the amount of the corresponding fuel, and then comparing that result to the actual corresponding emissions.

Actual coresponding emissions is calculated as the product of the gallons of #6 fuel oil, the 150,000 Btu/gal heat value and the 0.29 lbs NOx / MM Btu emission factor added to the product of MM SCF NG , the 1,050 Btu/SCF heat value and the 0.14 lbs NOx/MM Btu emission factor.

Total NOx emissions = [(gallons of #6 FO x 150,000Btu/gal x 0.29 lbs NOx/MM Btus)] + [(Cubic feet of NG x 1,050 Btu/SCF x 0.14 lbs NOx/ MM Btus)]

The emission factors of 0.29 lbs NOx/MM Btu for #6 fuel oil and 0.14 lbs NOx/MM Btu for natural gas were determined by stack testing that was conducted on November 17, 2010. Compliance is achieved if the actual NOx emission is < the allowable NOx emission.

Manufacturer Name/Model Number: Foster Wheeler Type D
Parameter Monitored: OXIDES OF NITROGEN
Upper Permit Limit: 0.20 pounds per million Btus
Reference Test Method: 40 CFR Part 60, Appendix A, Method 7, 7E or 19
Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT
Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST METHOD INDICATED
Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 31: Compliance Certification
Effective between the dates of 08/02/2016 and 08/01/2021

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

Item 31.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: U-00001 Emission Point: 00001
Process: 001 Emission Source: 00001

Emission Unit: U-00001 Emission Point: 00001
Process: 001 Emission Source: 00002

Emission Unit: U-00001 Emission Point: 00001
Process: 001 Emission Source: 00003

Emission Unit: U-00001 Emission Point: 00001
Process: 001 Emission Source: 00004

Emission Unit: U-00001 Emission Point: 00001
Process: 002 Emission Source: 00001

Emission Unit: U-00001 Emission Point: 00001
Process: 002 Emission Source: 00002

Emission Unit: U-00001 Emission Point: 00001
Process: 002 Emission Source: 00003

Emission Unit: U-00001 Emission Point: 00001
Process: 002 Emission Source: 00004

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

Item 31.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING
Monitoring Description:

(a) Fuel switching option. The owner or operator of an emission source subject to this Subpart may commit to burning a cleaner fuel between May 1st and September 30th of each year. Fuel switching must result in quantifiable annual NOx emissions equal to or less than the NOx emissions expected if the emission source complied with the applicable presumptive RACT emission limits set forth in section 227-2.4 of this Subpart.

The four mid-size 99 MM Btu/hr each Foster Wheeler Type D boilers (Emission Sources 00001, 00002, 00003 & 00004) combusting gas/oil are subject to 6 NYCRR 227-2.4(c)(1)(ii) to comply with the NOx emission limit of 0.20 pounds NOx per million Btu on or after July 1, 2014, may commit to combusting a cleaner fuel between May 1st and September 30th of each year. Fuel switching must result in quantifiable annual NOx emissions equal to or less than the NOx emissions expected if the emission source complied with the applicable presumptive RACT

emission limits set forth in 6 NYCRR 227-2.4(c)(1)(ii) of 0.20 pounds NOx per million Btu.

Mid-size boiler is defined as a boiler with a maximum heat input capacity greater than 25 million Btu per hour and equal to or less than 100 million Btu per hour.

Allowable emissions will be determined by calculating the annual MM Btu combusted using 150,000 Btu/gal for #6 fuel oil (FO) and 1,050 Btu/scf for natural gas (NG) times the amount of the corresponding fuel, and then comparing that result to the actual corresponding emissions.

Emission Factors from the November 17, 2010:

0.20 lbs/MM Btu Allowable

0.29 lbs/MM Btu for #6 fuel oil

0.14 lbs/MM Btu for natural gas

The presumptive NOx RACT limit is 0.20 lbs/MM Btu beginning July 1, 2014. The allowable mass emissions change based on the quantity of Btus combusted.

Parkchester has developed a calculation scenario to predict the quantity of #6 fuel oil that can be burned annually based on the annual Btu requirements to meet their heating needs. As more natural gas is burned, the quantity of Btus burned increases, which in turn increases the allowable NOx formation. The favorable actual NOx concentration while burning natural gas results in an increase in the amount of #6 fuel oil that can be burned. The facility has submitted a list of calculations to determine the allowable # 6 fuel oil and natural gas use.

The most recent stack testing was completed on November 17, 2010, and the results indicate NOx emissions of 0.29 lbs/MM Btu for #6 fuel oil and 0.14 lbs/MM Btu for natural gas.

The current maximum annual Btu usage occurred in 2004. It showed that 4,472,055 gallons of #6 fuel oil and 292,873,000 cubic feet of natural gas were burned.

Based on the emission factors from the November 10, 2010 stack testing, and heat value of 150,000 Btu/gal for #6 fuel oil (FO) and heat value of 1,050 Btu/SCF for natural

gas(NG), the Total MM Btu's combusted in 2004 was:

(4,472,055 gallons x 150,000Btu/gal) + (292,873,000 Cubic feet x 1,050 Btu/SCF) = 978,325 Total MM Btus

The current maximum annual Btu usage occurred in 2004. The calculations show the combined #6 fuel oil and natural gas usage that will allow combustion of 143% of the 2004 Btus down to 46% of the 2004 usage and still satisfy the Fuel Switching Compliance Option of 6 NYCRR 227-2.5.

Actual coresponding emissions is calculated as the product of the gallons of #6 fuel oil, the 150,000 Btu/gal heat value and the 0.29 lbs NOx / MM Btu emission factor added to the product of MM SCF NG , the 1,050 Btu/SCF heat value and the 0.14 lbs NOx/MM Btu emission factor.

Total NOx emissions = [(gallons of #6 FO x 150,000Btu/gal x 0.29 lbs NOx/MM Btus)] + [(Cubic feet of NG x 1,050 Btu/SCF x 0.14 lbs NOx/ MM Btus)]

The emission factors of 0.29 lbs NOx/MM Btu for #6 fuel oil and 0.14 lbs NOx/MM Btu for natural gas were determined by stack testing that was conducted on November 17, 2010. Compliance is achieved if the actual NOx emission is < the allowable NOx emission.

The facility is required to maintain on a daily basis the quantity of fuel used of their emission sources operating on natural gas and on # 6 fuel oil and calculate the NOx emissions limit using the above formula.

To address the new NOx RACT requirements, Parkchester South Condominium will de-rate their four boilers from Large Boiler category to Mid-size Boilers beginning July 1, 2014 and commit burning a cleaner fuel between May 1 and September 30. This commitment will allow 10 days to fall back to burning #6 fuel oil during natural gas interruptions brought about by the natural gas supplier. Compliance with 6 NYCRR 227-2.5 (a) will be achieved by judicious use of #6 fuel oil from October 1 to April 30 such that annual NOx emissions will be equal to or less than the NOx emissions expected if the source complied with the presumptive RACT limit set forth in 6 NYCRR 227-2.4.

Prior to July 1, 2014, emission factors that were measured during the November, 2010 stack test will be used to determine actual NOx emissions from the combustion

process. They are 0.29 lbs/MM Btu for #6 fuel oil and 0.14 lbs/MM Btu for natural gas.

Compliance will be detrmined by the following:

First, the allowable limit will be determined by calculating the total Btus combusted multiplying that quantity by 0.20 lbs/MM Btu

Total Btus Combusted = (gallons of #6 FO x 150,000Btu/gal) + (Cubic feet of NG x 1,050 Btu/SCF) = # Total MM Btus

Second, Total Btus combusted (MM Btu) x 0.20 lbs NOx/MM Btu = Allowable lbs of NOx

Actual Anual Total NOx Emission = [(gallons of #6 FO x 150,000Btu/gal x 0.29 lbs NOx/MM Btus)] + [(Cubic feet of NG x 1,050 Btu/SCF x 0.14 lbs NOx/ MM Btus)] = total lbs of NOx/yr

Then, for compliance, the total actual annual NOx emission will be compared to the allowable limit.

The presumptive NOx RACT limit is 0.20 lbs/MM Btu beginning July 1, 2014. The allowable mass emissions change based on the quantity of Btus combusted.

Manufacturer Name/Model Number: Foster Wheeler Type D boilers
Upper Permit Limit: 0.20 pounds per million Btus
Reference Test Method: EPA Approved Method
Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT
Averaging Method: MAXIMUM - NOT TO EXCEED STATED VALUE - SEE MONITORING DESCRIPTION
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 7/30/2017.
Subsequent reports are due every 12 calendar month(s).

Condition 32: Compliance Certification
Effective between the dates of 08/02/2016 and 08/01/2021

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

Item 32.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: U-00001 Emission Point: 00001
Process: 001 Emission Source: 00001

Emission Unit: U-00001 Emission Point: 00001

Process: 001 Emission Source: 00002

Emission Unit: U-00001 Emission Point: 00001
Process: 001 Emission Source: 00003

Emission Unit: U-00001 Emission Point: 00001
Process: 001 Emission Source: 00004

Emission Unit: U-00001 Emission Point: 00001
Process: 002 Emission Source: 00001

Emission Unit: U-00001 Emission Point: 00001
Process: 002 Emission Source: 00002

Emission Unit: U-00001 Emission Point: 00001
Process: 002 Emission Source: 00003

Emission Unit: U-00001 Emission Point: 00001
Process: 002 Emission Source: 00004

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

Item 32.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

§227-2.6 (a)(3) Testing, monitoring, and reporting requirements:

The owner/operator of mid-size boilers (>25 MM Btu/hr and equal or < 100 MM Btu/hr) shall measure NOx emissions by performing stack tests in accordance with the emission test requirements described in subdivision (c) of this section. A mid-size boiler is defined as: A boiler with a maximum heat input capacity greater than 25 million Btu per hour and equal to or less than 100 million Btu per hour.

(a) The owner or operator of the four 99 MM Btu/hr each Foster Wheeler Type D boilers (Emission Source 00001, 00002, 00003 & 00004) must verify NOx emissions by performing the applicable testing or monitoring procedure detailed below:

(3) For any mid-size boiler, NOx emissions must be

(i) measured in accordance with the emission test requirements described in subdivision (c) of this section, or

(ii) monitored with a CEMS as described in subdivision (b) of this section or with an equivalent monitoring system approved by the department.

This condition applies to the four 99 MM Btu/hr each Foster Wheeler Type D boilers (Emission Sources 00001, 00002, 00003 & 00004). The NOx RACT for mid-size boilers operating on oil/natural gas is a limit of 0.20 pounds per million Btu per hour on or after July 1, 2014.

Manufacturer Name/Model Number: Foster Wheeler Type D
Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION
Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 33: Compliance Certification
Effective between the dates of 08/02/2016 and 08/01/2021

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

Item 33.1:
The Compliance Certification activity will be performed for the facility:
The Compliance Certification applies to:

Emission Unit: U-00001 Emission Point: 00001
Process: 001 Emission Source: 00001

Emission Unit: U-00001 Emission Point: 00001
Process: 001 Emission Source: 00002

Emission Unit: U-00001 Emission Point: 00001
Process: 001 Emission Source: 00003

Emission Unit: U-00001 Emission Point: 00001
Process: 001 Emission Source: 00004

Emission Unit: U-00001 Emission Point: 00001
Process: 002 Emission Source: 00001

Emission Unit: U-00001 Emission Point: 00001
Process: 002 Emission Source: 00002

Emission Unit: U-00001 Emission Point: 00001
Process: 002 Emission Source: 00003

Emission Unit: U-00001 Emission Point: 00001
Process: 002 Emission Source: 00004

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

Item 33.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING
Monitoring Description:

Parkchester South Condominium is required to perform testing the four mid-size Foster wheeler Type D boilers (Emission Sources 00001, 00002, 00003 & 00004) to verify the NOx emission limit compliance. A mid-size boiler is a boiler with a maximum heat input capacity greater than 25 million Btu per hour and equal to or less than 100 million Btu per hour. These 99 MM Btu/hr each Foster Wheeler Type D boilers operate on residual fuel oil (Process 002) and on natural gas (Process 001).

On or after July 1, 2014, the owner/operator of mid-size boilers (> 25 and equal to or <100 MM Btu/hr) boilers operating on fuel oil/natural gas have a limit of 0.20 pounds of NOx per million Btus under the NOx RACT plan for mid-size boilers.

Emission test requirements: The owner or operator of the facility is required to test for NOx emission under subdivision (c) of 6 NYCRR 227-2.6 and follow monitoring and reporting requirements. The stack testing for NOx emission requires the facility to:

1. submit a compliance test protocol to the department for approval at least 90 days prior to emission testing. The conditions of the testing and the locations of the sampling devices must be acceptable to the department; and

2. follow the procedures set forth in Part 202 of this Title and use the following procedures set forth in 40 CFR part 60, appendix A, or any other method acceptable to the department and the administrator for determining compliance with the appropriate NOx limit in section 227-2.4 of this Subpart;

(i) for large and mid-size boilers, use method 7, 7E, or 19 from 40 CFR part 60, appendix A;

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

This condition applies to the four 99 MM Btu/hr each Foster Wheeler type D boilers (Emission Sources 00001, 00002, 00003 & 00004).

Manufacturer Name/Model Number: Foster Wheeler Type D

Parameter Monitored: OXIDES OF NITROGEN
Upper Permit Limit: 0.20 pounds per million Btus
Reference Test Method: 40 CFR Part 60, Appendix A, Method 7, 7E or 19
Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT
Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST METHOD INDICATED
Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

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

Condition 34: Emission Point Definition By Emission Unit
Effective between the dates of 08/02/2016 and 08/01/2021

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 34.1:
The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: U-00001

Emission Point: 00001
Height (ft.): 266 Diameter (in.): 120
NYTMN (km.): 4521.823 NYTME (km.): 596.033 Building: BPLANT

Condition 35: Process Definition By Emission Unit
Effective between the dates of 08/02/2016 and 08/01/2021

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 35.1:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: U-00001
Process: 001 Source Classification Code: 1-03-006-02
Process Description:
Process 001 is the firing of natural gas in Boilers 001, 002, 003 & 004 (Emission Sources 00001, 00002, 00003 & 00004, respectively) in Emission Unit U-00001. These four Foster Wheeler boilers burn both # 6 fuel oil (Process 002) and natural gas (Process 001), and each boiler will be de-rated from Large Boiler category to Mid-size Boilers (104 MM Btu/hr to 99 MM Btu/hr) by July 1, 2014. All four boilers discharge through a common stack, identified as Emission Point 00001.

Mid-size boiler: A boiler with a maximum heat input capacity greater than 25 million Btu per hour and equal to or less than 100 million Btu per hour.

A large boiler is defined as a boiler with a maximum heat

input capacity greater than 100 million Btu per hour and equal to or less than 250 million Btu per hour.

Boilers 001, 002, 003 and 004 (Emission Sources 00001, 00002, 00003 & 00004) fire both natural gas & # 6 fuel oil. Prior to July 1, 2014, the NOx RACT rule limit for large gas/oil boilers is 0.30 lb/MM Btu. And on or after July 1, 2014, the NOx RACT rule limit for mid-size gas/oil boilers will be 0.20 lb/MM Btu.

The facility is capping out of 40 CFR 52-A.21, Prevention of Significant Deterioration by limiting the emission of Sulfur Dioxide to 130 tons per year for any twelve consecutive months. This is equivalent to a cap of 5.5 million gallons of # 6 fuel oil per year.

Emission Source/Control: 00001 - Combustion
Design Capacity: 99 million Btu per hour

Emission Source/Control: 00002 - Combustion
Design Capacity: 99 million Btu per hour

Emission Source/Control: 00003 - Combustion
Design Capacity: 99 million Btu per hour

Emission Source/Control: 00004 - Combustion
Design Capacity: 99 million Btu per hour

Item 35.2:
This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: U-00001
Process: 002 Source Classification Code: 1-03-004-01
Process Description:

Process 002 is the firing of # 6 fuel oil in Boilers 001, 002, 003 & 004 (Emission Sources 00001, 00002, 00003 & 00004, respectively) in Emission Unit U-00001. These four Foster Wheeler boilers burn both # 6 fuel oil (Process 002) and natural gas (Process 001), and each boiler will be de-rated from Large Boiler category to Mid-size Boilers (104 MM Btu/hr to 99 MM Btu/hr) by July 1, 2014. All four boilers discharge through a common stack, identified as Emission Point 00001.

A mid-size boiler is defined as a boiler with a maximum heat input capacity greater than 25 million Btu per hour and equal to or less than 100 million Btu per hour.

A large boiler is defined as a boiler with a maximum heat input capacity greater than 100 million Btu per hour and equal to or less than 250 million Btu per hour.

Boilers 001, 002, 003 and 004 (Emission Sources 00001, 00002, 00003 & 00004) fire both natural gas & # 6 fuel oil. Prior to July 1, 2014, the NOx RACT rule limit for large gas/oil boilers is 0.30 lb/MM Btu. And on or after July 1, 2014, the NOx RACT rule limit for mid-size gas/oil boilers will be 0.20 lb/MM Btu.

The facility is capping out of 40 CFR 52-A.21, Prevention of Significant Deterioration by limiting the emission of Sulfur Dioxide to 130 tons per year for any twelve consecutive months. This is equivalent to a cap of 5.5 million gallons of # 6 fuel oil per year.

Emission Source/Control: 00001 - Combustion
Design Capacity: 99 million Btu per hour

Emission Source/Control: 00002 - Combustion
Design Capacity: 99 million Btu per hour

Emission Source/Control: 00003 - Combustion
Design Capacity: 99 million Btu per hour

Emission Source/Control: 00004 - Combustion
Design Capacity: 99 million Btu per hour

Condition 36: Compliance Certification
Effective between the dates of 08/02/2016 and 08/01/2021

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

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

Emission Unit: U-00001 Emission Point: 00001
Process: 002

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 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.

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 1/30/2017.
Subsequent reports are due every 6 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: **Emergency Defense - 6 NYCRR 201-1.5**

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

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

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

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

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

Item B: **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 37: Contaminant List
Effective between the dates of 08/02/2016 and 08/01/2021

Applicable State Requirement:ECL 19-0301

Item 37.1:
Emissions of the following contaminants are subject to contaminant specific requirements in this permit(emission limits, control requirements or compliance monitoring conditions).

CAS No: 007446-09-5
Name: SULFUR DIOXIDE

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

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

Condition 38: Malfunctions and start-up/shutdown activities
Effective between the dates of 08/02/2016 and 08/01/2021

Applicable State Requirement:6 NYCRR 201-1.4

Item 38.1:
(a) The facility owner or operator shall take all necessary and appropriate actions to prevent the emission of air pollutants that result in contravention of any applicable emission standard during periods of start-up, shutdown, or malfunction.

(b) The facility owner or operator shall compile and maintain records of all equipment malfunctions, maintenance, or start-up/shutdown activities when they can be expected to result in an exceedance of any applicable emission standard, and shall submit a report of such activities to the department when requested to do so, or when so required by a condition of a permit issued for the corresponding air contamination source. Such reports shall state whether any violations occurred and, if so, whether they were unavoidable, include the time, frequency and duration of the maintenance and/or start-up/shutdown activities, and an estimate of the emission rates of any air contaminants released. Such records shall be maintained for a period of at least five years and made available for review to department representatives upon request. Facility owners or operators subject to continuous stack monitoring and quarterly reporting requirements need not submit additional reports for equipment maintenance or start-up/shutdown activities for the facility to the department.

(c) In the event that emissions of air contaminants in excess of any emission standard in this Subchapter occur due to a malfunction, the facility owner or operator shall compile and maintain records of the malfunction and notify the department as soon as possible during normal working hours, but not later than two working days after becoming aware that the malfunction occurred. When requested by the department, the facility owner or operator shall submit a written report to the department describing the malfunction, the corrective action taken, identification of air contaminants, and an estimate of the emission rates.

(d) The department may also require the owner or operator to include, in reports described under Subdivisions (b) and (c) of this Section, an estimate of the maximum ground level concentration of each air contaminant emitted and the effect of such emissions.

(e) A violation of any applicable emission standard resulting from start-up, shutdown, or malfunction conditions at a permitted or registered facility may not be subject to an enforcement action by the department and/or penalty if the department determines, in its sole discretion, that such a violation was unavoidable. The actions and recordkeeping and reporting requirements listed above must be adhered to in such circumstances.

Condition 39: Visible Emissions Limited
Effective between the dates of 08/02/2016 and 08/01/2021

Applicable State Requirement:6 NYCRR 211.2

Item 39.1:
Except as permitted by a specific part of this Subchapter and for open fires for which a restricted burning permit has been issued, no person shall cause or allow any air contamination source to emit any material having an opacity equal to or greater than 20 percent (six minute average) except for one continuous six-minute period per hour of not more than 57 percent opacity.

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

Condition 40: Compliance Demonstration
Effective between the dates of 08/02/2016 and 08/01/2021

Applicable State Requirement:6 NYCRR 227-1.4 (a)

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

Emission Unit: U-00001 Emission Point: 00001
Process: 002

Item 40.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE
Monitoring Description:
Any person who owns a stationary combustion installation (excluding gas turbines), with a total maximum heat input capacity exceeding 250 million Btu per hour shall install, operate in accordance with manufacturer's instructions, and properly maintain, accurate instruments satisfying the criteria in appendix B of title 40, part 60 of the Code of Federal Regulations, or approved by the commissioner on an individual case basis, for continuously monitoring and recording opacity, and when sulfur dioxide continuous monitoring is required by Part 225 of this Title, for continuously monitoring and recording either the percent oxygen or carbon dioxide in the flue gases from such installations at all times that the combustion installation is in service. Where gas is the only fuel burned, monitoring and recording of opacity is not required.

Parameter Monitored: OPACITY
Upper Permit Limit: 20 percent
Reference Test Method: Apendix B, 40 CFR 60
Monitoring Frequency: CONTINUOUS
Averaging Method: 6 MINUTE AVERAGE
Reporting Requirements: QUARTERLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 10/30/2016.
Subsequent reports are due every 3 calendar month(s).