

New York State Department of Environmental Conservation
Facility DEC ID: 4122800020



PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air State Facility
Permit ID: 4-1228-00020/00007
Effective Date: 02/17/2006 Expiration Date: No expiration date

Permit Issued To: STATE UNIVERSITY OF NEW YORK
STATE UNIVERSITY PLAZA
ALBANY, NY 12246

Contact: VINCE OLECHNOWICZ
SUNY DELHI COLLEGE OF TECHNOLOGY
NYS ROUTE 10
DELHI, NY 13753
(607) 746-4013

Facility: SUNY COLLEGE OF TECHNOLOGY AT DELHI
WEST SIDE RT 10 SOUTH END OF VILLAGE
DELHI, NY 13753

Description:

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

Permit Administrator: KENT P SANDERS
65561 STATE HIGHWAY 10
SUITE 1
STAMFORD, NY 12167

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 permittee's undertaking of activities in connection with, or operation and maintenance of, the facility or facilities authorized by the permit whether in compliance or not in compliance with the terms and conditions of the permit. This indemnification does not extend to any claims, suits, actions, or damages to the extent attributable to DEC's own negligent or intentional acts or omissions, or to any claims, suits, or actions naming the DEC and arising under article 78 of the New York Civil Practice Laws and Rules or any citizen suit or civil rights provision under federal or state laws.

Item B: Permittee's Contractors to Comply with Permit

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

Item C: Permittee Responsible for Obtaining Other Required Permits

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

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

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



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 and Modifications

Permit Modifications, Suspensions and Revocations by the Department

Facility Level

Submission of Applications for Permit Modification or Renewal -REGION 4
SUBOFFICE



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

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

Item 1.1:

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

Item 1.2:

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

Item 1.3:

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

Condition 2: Relationship of this Permit to Other Department Orders and Determinations
Applicable State Requirement: ECL 3-0301.2(m)

Item 2.1:

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

Condition 3: Applications for Permit Renewals and Modifications
Applicable State Requirement: 6NYCRR 621.13

Item 3.1:

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

Item 3.2:

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

Item 3.3:

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

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transfer of ownership.

Condition 4: Permit Modifications, Suspensions and Revocations by the Department
Applicable State Requirement: 6NYCRR 621.14

Item 4.1:

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

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

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

Condition 5: Submission of Applications for Permit Modification or Renewal -REGION 4
SUBOFFICE
Applicable State Requirement: 6NYCRR 621.5(a)

Item 5.1:

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

NYSDEC Regional Permit Administrator
Region 4 Sub-office
Division of Environmental Permits
65561 State Highway 10, Suite 1
Stamford, NY 12167-9503
(607) 652-7364



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Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - AIR STATE FACILITY PERMIT

IDENTIFICATION INFORMATION

Permit Issued To: STATE UNIVERSITY OF NEW YORK
STATE UNIVERSITY PLAZA
ALBANY, NY 12246

Facility: SUNY COLLEGE OF TECHNOLOGY AT DELHI
WEST SIDE RT 10 SOUTH END OF VILLAGE
DELHI, NY 13753

Authorized Activity By Standard Industrial Classification Code:
8222 - JUNIOR COLLEGES

Permit Effective Date: 02/17/2006

Permit Expiration Date: No expiration date.



LIST OF CONDITIONS

FEDERALLY ENFORCEABLE CONDITIONS

Facility Level

- 1 6NYCRR 201-3.2(b): Exempt Activities - Maintenance of Control Equipment
- 2 6NYCRR 201-3.3(b): Trivial Activities - Maintenance of Control Equipment
- 3 6NYCRR 202-1.2: Notification
- 4 6NYCRR 202-1.3: Acceptable procedures
- 5 6NYCRR 202-1.3: Acceptable procedures - Stack test report submittal
- 6 6NYCRR 202-1.3: Alternate test methods
- 7 6NYCRR 225-1.2(d): Compliance Demonstration
- 8 6NYCRR 225-1.8(a): Compliance Demonstration
- 9 6NYCRR 225-1.8(d): Sampling, compositing, and analysis of fuel samples
- 10 6NYCRR 227-1.3(a): Compliance Demonstration
- 11 6NYCRR 227-1.3(a): Compliance Demonstration

Emission Unit Level

EU=O-OMAIN,Proc=OIL,ES=00B01

- 12 6NYCRR 225-1.2(a)(2): Compliance Demonstration
- 13 6NYCRR 227.2(b)(1): Compliance Demonstration

EU=O-OMAIN,Proc=OIL,ES=00B02

- 14 6NYCRR 225-1.2(a)(2): Compliance Demonstration
- 15 6NYCRR 227.2(b)(1): Compliance Demonstration

EU=O-OMAIN,Proc=OIL,ES=00B03

- 16 6NYCRR 225-1.2(a)(2): Compliance Demonstration
- 17 6NYCRR 227.2(b)(1): Compliance Demonstration

EU=O-OMAIN,Proc=OIL,ES=00B04

- 18 6NYCRR 227-2.4(d): Compliance Demonstration
- 19 6NYCRR 227.2(b)(1): Compliance Demonstration
- 20 40CFR 60, NSPS Subpart A: Applicability of General Provisions of 40 CFR 60 Subpart A
- 21 40CFR 60.40c, NSPS Subpart Dc: Applicability of this Subpart to this emission source
- 22 40CFR 60.42c(d), NSPS Subpart Dc: Compliance Demonstration
- 23 40CFR 60.44c(h), NSPS Subpart Dc: Compliance Demonstration
- 24 40CFR 60.46c(e), NSPS Subpart Dc: Exemption from sulfur dioxide monitoring requirements.
- 25 40CFR 60.48c(a), NSPS Subpart Dc: Compliance Demonstration
- 26 40CFR 60.48c(d), NSPS Subpart Dc: Compliance Demonstration
- 27 40CFR 60.48c(e)(11), NSPS Subpart Dc: Compliance Demonstration
- 28 40CFR 60.48c(f)(1), NSPS Subpart Dc: Compliance Demonstration
- 29 40CFR 60.48c(g), NSPS Subpart Dc: Compliance Demonstration



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30 40CFR 60.48c(i), NSPS Subpart Dc: Duration of records maintained.

EU=O-OMAIN,EP=00004

31 40CFR 60, NSPS Subpart Dc: Compliance Demonstration

STATE ONLY ENFORCEABLE CONDITIONS

Facility Level

32 ECL 19-0301: Contaminant List

33 6NYCRR 201-1.4: Unavoidable noncompliance and violations

34 6NYCRR 201-5: Emission Unit Definition

35 6NYCRR 201-7.2: Facility Permissible Emissions

*36 6NYCRR 201-7.2: Capping Monitoring Condition

37 6NYCRR 211.2: Air pollution prohibited

Emission Unit Level

38 6NYCRR 201-5: Emission Point Definition By Emission Unit

39 6NYCRR 201-5: Process Definition By Emission Unit

NOTE: * preceding the condition number indicates capping.



FEDERALLY ENFORCEABLE CONDITIONS

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

NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS

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

Item A: Sealing - 6NYCRR Part 200.5

The Commissioner may seal an air contamination source to prevent its operation if compliance with 6 NYCRR Chapter III is not met within the time provided by an order of the Commissioner issued in the case of the violation.

Sealing means labeling or tagging a source to notify any person that operation of the source is prohibited, and also includes physical means of preventing the operation of an air contamination source without resulting in destruction of any equipment associated with such source, and includes, but is not limited to, bolting, chaining or wiring shut control panels, apertures or conduits associated with such source.

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

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

Item B: Acceptable Ambient Air Quality - 6NYCRR Part 200.6

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

Item C: Maintenance of Equipment - 6NYCRR Part 200.7

Any person who owns or operates an air contamination

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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.

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

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

(a) The owner and/or operator must apply for a permit for such emission source or register the facility in accordance with the provisions of Part 201.

(b) The emission source or facility is subject to all regulations that were applicable to it at the time of construction or modification and any subsequent requirements applicable to existing sources or facilities.

Item E: Emergency Defense - 6NYCRR Part 201-1.5

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

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

(1) An emergency occurred and that the facility owner and/or operator can identify the cause(s) of the emergency;

(2) The equipment at the permitted facility causing the emergency was at the time being properly operated;

(3) During the period of the emergency the facility owner and/or operator took all reasonable steps to minimize levels of emissions that exceeded the emission standards, or other requirements in the permit; and

(4) The facility owner and/or operator notified the Department within two working days after the event



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occurred. This notice must contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken.

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

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

Item F: Recycling and Salvage - 6NYCRR Part 201-1.7

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

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

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

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

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

Item I: Proof of Eligibility for Sources Defined as Trivial Activities - 6 NYCRR Part 201-3.3(a)

The owner and/or operator of an emission source or unit that is listed as being trivial in 6 NYCRR Part 201 may be required to certify that it operates within the specific



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

Item J: Required Emission Tests - 6 NYCRR Part 202-1.1

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

Item K: Visible Emissions Limited - 6 NYCRR Part 211.3

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.

Item L: Open Fires - 6 NYCRR Part 215

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

Item M: 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

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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 N: 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.

FEDERAL APPLICABLE REQUIREMENTS

The following conditions are federally enforceable.

**Condition 1: Exempt Activities - Maintenance of Control Equipment
Effective between the dates of 02/17/2006 and Permit Expiration Date**

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

Item 1.1:

Owner of any emission source or unit that is listed as eligible to be exempt in 6 NYCRR Part 201-3.2(c), on the basis of the use of appropriate emission control device shall operate and maintain such device in a manner consistent with good engineering practices.

**Condition 2: Trivial Activities - Maintenance of Control Equipment
Effective between the dates of 02/17/2006 and Permit Expiration Date**

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

Item 2.1:

The owner and /or operator of any emission source or unit that is listed as eligible to be exempt in 6 NYCRR Part 201-3.3(c), on the basis of the use of appropriate emission control device shall operate and maintain such device in a manner consistent with good engineering practices.

Condition 3: Notification



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Effective between the dates of 02/17/2006 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 202-1.2

Item 3.1:

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

Condition 4: Acceptable procedures

Effective between the dates of 02/17/2006 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 202-1.3

Item 4.1:

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

Condition 5: Acceptable procedures - Stack test report submittal

Effective between the dates of 02/17/2006 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 202-1.3

Item 5.1:

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

Condition 6: Alternate test methods

Effective between the dates of 02/17/2006 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 202-1.3

Item 6.1:

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

Condition 7: Compliance Demonstration

Effective between the dates of 02/17/2006 and Permit Expiration Date

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

Item 7.1:

The Compliance Demonstration activity will be performed for the facility:

The Compliance Demonstration applies to:

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Emission Unit: O-OMAIN
Process: OIL Emission Source: 00B01

Emission Unit: O-OMAIN
Process: OIL Emission Source: 00B02

Emission Unit: O-OMAIN
Process: OIL Emission Source: 00B03

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

Item 7.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

The sulfur content of the fuel oil burned at the facility shall not exceed 1.5 % by weight per 6 NYCRR Part 225-1.2(d), Table 2.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: OIL (NOT ELSEWHERE CLASSIFIED)

Parameter Monitored: SULFUR CONTENT

Upper Permit Limit: 1.5 percent by weight

Monitoring Frequency: PER DELIVERY

Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY TIME (INSTANTANEOUS/DISCRETE OR GRAB)

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2006.

Subsequent reports are due every 6 calendar month(s).

Condition 8: Compliance Demonstration
Effective between the dates of 02/17/2006 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 225-1.8(a)

Item 8.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 8.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES



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Monitoring Description:

The permittee shall retain fuel oil supplier certifications for each shipment of oil received. Such certifications shall contain, as a minimum: supplier name, date of shipment, quantity shipped, heating value of the oil, oil sulfur content, and the method used to determine the sulfur content. Such certifications shall be available for inspection by, or submittal to, NYSDEC upon request.

Monitoring Frequency: PER DELIVERY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 9: Sampling, compositing, and analysis of fuel samples
Effective between the dates of 02/17/2006 and Permit Expiration Date**

Applicable Federal Requirement: 6NYCRR 225-1.8(d)

Item 9.1:

All sampling, compositing, and analysis of fuel samples, taken to determine compliance with 6 NYCRR Part 225-1, must be done in accordance with methods acceptable to the commissioner.

**Condition 10: Compliance Demonstration
Effective between the dates of 02/17/2006 and Permit Expiration Date**

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

Item 10.1:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 10.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

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

Compliance with this requirement shall be determined by the facility owner and/or operator conducting a visible emissions observation (determining the presence or absence



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of visible emissions above those that are normal and in compliance) of all combustion emission sources once per day, during daylight hours, except during conditions of extreme weather (fog, snow, rain).

If visible emissions above those that are in compliance are detected, the permittee shall determine the cause, make the necessary correction, and verify that the excess visible emissions problem has been corrected.

Daily records of observations are to be maintained, including corrective actions taken and explanations for days when weather conditions are prohibitive, on site for a period of five years.

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

Reference Test Method: 40 CFR 60 Appendix A

Monitoring Frequency: DAILY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 11: Compliance Demonstration
Effective between the dates of 02/17/2006 and Permit Expiration Date

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

Item 11.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 11.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

No owner or operator of a combustion installation shall emit greater than 20 percent opacity except for one six minute period per hour, not to exceed 27 percent, based upon the six minute average in reference test method 9 in Appendix A of 40 CFR 60.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: 40 CFR 60 Appendix A

Monitoring Frequency: DAILY



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Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

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

Condition 12: Compliance Demonstration

Effective between the dates of 02/17/2006 and Permit Expiration Date

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

Item 12.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: O-OMAIN

Process: OIL Emission Source: 00B01

Regulated Contaminant(s):

CAS No: 007446-09-5 SULFUR DIOXIDE

Item 12.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

No person will sell, offer for sale, purchase or use any distillate oil fuel which contains sulfur in a quantity exceeding the following limitation.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: NUMBER 6 OIL

Parameter Monitored: SULFUR CONTENT

Upper Permit Limit: 1.5 percent by weight

Monitoring Frequency: PER DELIVERY

Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY TIME (INSTANTANEOUS/DISCRETE OR GRAB)

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 13: Compliance Demonstration

Effective between the dates of 02/17/2006 and Permit Expiration Date

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

Item 13.1:

The Compliance Demonstration activity will be performed for:



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Emission Unit: O-OMAIN

Process: OIL

Emission Source: 00B01

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 13.2:

Compliance Demonstration 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 7/30/2006.

Subsequent reports are due every 6 calendar month(s).

Condition 14: Compliance Demonstration

Effective between the dates of 02/17/2006 and Permit Expiration Date

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

Item 14.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: O-OMAIN



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Process: OIL

Emission Source: 00B02

Regulated Contaminant(s):

CAS No: 007446-09-5 SULFUR DIOXIDE

Item 14.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

No person will sell, offer for sale, purchase or use any distillate oil fuel which contains sulfur in a quantity exceeding the following limitation.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: NUMBER 6 OIL

Parameter Monitored: SULFUR CONTENT

Upper Permit Limit: 1.5 percent by weight

Monitoring Frequency: PER DELIVERY

Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY TIME (INSTANTANEOUS/DISCRETE OR GRAB)

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 15: Compliance Demonstration

Effective between the dates of 02/17/2006 and Permit Expiration Date

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

Item 15.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: O-OMAIN

Process: OIL

Emission Source: 00B02

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 15.2:

Compliance Demonstration 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:



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Facility DEC ID: 4122800020

- 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 7/30/2006.

Subsequent reports are due every 6 calendar month(s).

Condition 16: Compliance Demonstration

Effective between the dates of 02/17/2006 and Permit Expiration Date

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

Item 16.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: O-OMAIN

Process: OIL

Emission Source: 00B03

Regulated Contaminant(s):

CAS No: 007446-09-5 SULFUR DIOXIDE

Item 16.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS

Monitoring Description:

No person will sell, offer for sale, purchase or use any
distillate oil fuel which contains sulfur in a quantity
exceeding the following limitation.

Work Practice Type: PARAMETER OF PROCESS MATERIAL



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Process Material: NUMBER 6 OIL
Parameter Monitored: SULFUR CONTENT
Upper Permit Limit: 1.5 percent by weight
Monitoring Frequency: PER DELIVERY
Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY
TIME (INSTANTANEOUS/DISCRETE OR GRAB)
Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 17: Compliance Demonstration
Effective between the dates of 02/17/2006 and Permit Expiration Date

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

Item 17.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: O-OMAIN
Process: OIL Emission Source: 00B03

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

Item 17.2:

Compliance Demonstration 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



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Permit ID: 4-1228-00020/00007

Facility DEC ID: 4122800020

METHOD INDICATED

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2006.

Subsequent reports are due every 6 calendar month(s).

Condition 18: Compliance Demonstration

Effective between the dates of 02/17/2006 and Permit Expiration Date

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

Item 18.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: O-OMAIN

Process: OIL

Emission Source: 00B04

Item 18.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

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

Monitoring Frequency: ANNUALLY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 19: Compliance Demonstration

Effective between the dates of 02/17/2006 and Permit Expiration Date

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

Item 19.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: O-OMAIN

Process: OIL

Emission Source: 00B04

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 19.2:

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Facility DEC ID: 4122800020



Compliance Demonstration 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 7/30/2006.

Subsequent reports are due every 6 calendar month(s).

**Condition 20: Applicability of General Provisions of 40 CFR 60 Subpart A
Effective between the dates of 02/17/2006 and Permit Expiration Date**

Applicable Federal Requirement: 40CFR 60, NSPS Subpart A

Item 20.1:

This Condition applies to Emission Unit: O-OMAIN

Process: OIL

Emission Source: 00B04

Item 20.2:

This emission source is subject to the applicable General Provisions of 40 CFR 60. The facility owner is responsible for reviewing these general provisions in detail and complying with all applicable technical, administrative and reporting requirements.

**Condition 21: Applicability of this Subpart to this emission source
Effective between the dates of 02/17/2006 and Permit Expiration Date**



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Facility DEC ID: 4122800020

Applicable Federal Requirement: 40CFR 60.40c, NSPS Subpart Dc

Item 21.1:

This Condition applies to Emission Unit: O-OMAIN
Process: OIL Emission Source: 00B04

Item 21.2:

This emission source is subject to the applicable General Provisions of 40 CFR 60 Subpart Dc. The facility owner is responsible for reviewing these general provisions in detail and complying with all applicable technical, administrative and reporting requirements.

Condition 22: Compliance Demonstration
Effective between the dates of 02/17/2006 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60.42c(d), NSPS Subpart Dc

Item 22.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: O-OMAIN
Process: OIL Emission Source: 00B04

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

Item 22.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

On or after the date on which the initial performance test is completed or required to be completed under section 60.8 of this part, no owner or operator of an affected facility that combusts oil shall combust oil with a sulfur content in excess of 0.5 percent by weight.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: NUMBER 2 OIL

Parameter Monitored: SULFUR CONTENT

Upper Permit Limit: 0.5 percent by weight

Monitoring Frequency: PER DELIVERY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2006.

Subsequent reports are due every 6 calendar month(s).



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Condition 23: Compliance Demonstration

Effective between the dates of 02/17/2006 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60.44c(h), NSPS Subpart Dc

Item 23.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: O-OMAIN

Process: OIL

Emission Source: 00B04

Item 23.2:

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

THE FACILITY OWNER AND/OR OPERATOR MUST
DEMONSTRATE COMPLIANCE WITH THE
REQUIREMENTS OF 40 CFR 60.42c(h).
FACILITIES DEMONSTRATING COMPLIANCE USING
THE FUEL SUPPLIER CERTIFICATION, FOR
SULFUR-IN-FUEL LIMITATIONS (BASED ON A
PERCENT BY WEIGHT OF SULFUR IN THE FUEL),
SHALL SUBMIT THE CERTIFICATION IN
ACCORDANCE WITH THE PROVISIONS OF 40 CFR
60.48c(f)(1), (2), AND (3), AS
APPLICABLE.

Parameter Monitored: SULFUR CONTENT

Upper Permit Limit: 0.5 percent by weight

Monitoring Frequency: SINGLE OCCURRENCE

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 24: Exemption from sulfur dioxide monitoring requirements.

Effective between the dates of 02/17/2006 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60.46c(e), NSPS Subpart Dc

Item 24.1:

This Condition applies to Emission Unit: O-OMAIN

Process: OIL

Emission Source: 00B04

Item 24.2:

Facilities subject to paragraphs 40 CFR 60-Dc.42c(h)(1), (2), or (3) showing compliance through vendor certification shall be exempt from section 40 CFR 60-Dc.46c.



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Condition 25: Compliance Demonstration

Effective between the dates of 02/17/2006 and Permit Expiration Date

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

Item 25.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: O-OMAIN

Process: OIL

Emission Source: 00B04

Item 25.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner and operator of each affected facility shall submit notification of the date of construction or reconstruction, anticipated startup, and actual startup, as provided by 40 CFR 60.7 of this part. This notification shall include:

- (1) The design heat input capacity of the affected facility and identification of fuels to be combusted in the affected facility.
- (2) If applicable, a copy of any Federally enforceable requirement that limits the annual capacity factor for any fuel or mixture of fuels under 40 CFR 60.42c., or 40 CFR 60.43c.
- (3) The annual capacity factor at which the owner or operator anticipates operating the affected facility based on all fuels fired and based on each individual fuel fired.

Monitoring Frequency: SINGLE OCCURRENCE

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 26: Compliance Demonstration

Effective between the dates of 02/17/2006 and Permit Expiration Date

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

Item 26.1:

The Compliance Demonstration activity will be performed for:



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Facility DEC ID: 4122800020

Emission Unit: O-OMAIN

Process: OIL

Emission Source: 00B04

Regulated Contaminant(s):

CAS No: 007446-09-5 SULFUR DIOXIDE

Item 26.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator of each affected facility subject to the SO₂ emission limits, fuel oil sulfur limits, or percent reduction requirements under §60.42c shall submit semi-annual reports to the Administrator.

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2006.

Subsequent reports are due every 6 calendar month(s).

Condition 27: Compliance Demonstration

Effective between the dates of 02/17/2006 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60.48c(e)(11), NSPS Subpart Dc

Item 27.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: O-OMAIN

Process: OIL

Emission Source: 00B04

Regulated Contaminant(s):

CAS No: 007446-09-5 SULFUR DIOXIDE

Item 27.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator of each affected facility subject to the SO₂ emission limits, fuel oil sulfur limits, or percent reduction requirements under §60.43c shall keep records as required under §60.48c(d) including the following information.

If fuel supplier certification is used to demonstrate

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compliance, records of fuel supplier certification as described under paragraph §60.48c(f)(1)(2) or (3). In addition to records of fuel supplier certification, the semi-annual report shall include a certified statement signed by the owner or operator of the affected facility that the records of fuel supplier certifications submitted represent all of the fuel combusted during the period.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2006.

Subsequent reports are due every 6 calendar month(s).

Condition 28: Compliance Demonstration
Effective between the dates of 02/17/2006 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60.48c(f)(1), NSPS Subpart Dc

Item 28.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: O-OMAIN

Process: OIL Emission Source: 00B04

Regulated Contaminant(s):

CAS No: 007446-09-5 SULFUR DIOXIDE

Item 28.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Fuel supplier certification shall include the following information for distillate oil:

- i) The name of the oil supplier, and
- ii) A statement from the oil supplier that the oil complies with the specifications under the definition of distillate oil in §60.41c. 60-Dc 41c defines distillate oil as fuel that complies with the specifications for fuel oil numbers 1 or 2, as defined by the American Society for Testing and Materials in ASTM D396-78, A standard Specification for Fuel Oils.



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Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING
DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2006.

Subsequent reports are due every 6 calendar month(s).

Condition 29: Compliance Demonstration

Effective between the dates of 02/17/2006 and Permit Expiration Date

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

Item 29.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: O-OMAIN

Process: OIL

Emission Source: 00B04

Item 29.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator of an affected facility shall record and maintain records of the amounts of each fuel combusted during each day.

Monitoring Frequency: DAILY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 30: Duration of records maintained.

Effective between the dates of 02/17/2006 and Permit Expiration Date

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

Item 30.1:

This Condition applies to Emission Unit: O-OMAIN

Process: OIL

Emission Source: 00B04

Item 30.2:

All records required under this section shall be maintained by the owner or operator of the affected facility for a period of two years following the date of such record.

Condition 31: Compliance Demonstration

Effective between the dates of 02/17/2006 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60, NSPS Subpart Dc

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Item 31.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: O-OMAIN Emission Point: 00004

Regulated Contaminant(s):

CAS No: 007446-09-5 SULFUR DIOXIDE

Item 31.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

THE FACILITY WILL ESTABLISH A FUEL CONTRACT SPECIFYING A MAXIMUM SULFUR CONTENT BY WEIGHT OF 0.5% FOR NO. 2 FUEL TO BE USED IN THE UTILITY PLANT BOILERS. CERTIFICATION FROM THE SUPPLIER WILL BE MAINTAINED FOR EACH DELIVERY.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: NUMBER 2 OIL

Parameter Monitored: SULFUR CONTENT

Upper Permit Limit: 0.5 percent by weight

Monitoring Frequency: PER DELIVERY

Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY TIME (INSTANTANEOUS/DISCRETE OR GRAB)

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2006.

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

Where emission source owners and/or operators keep records pursuant to compliance with the operational flexibility requirements of 6 NYCRR Subpart 201-5.4(b)(1) , and/or the emission capping requirements of 6 NYCRR Subparts 201-7.2(d), 201-7.3(f), 201-7.3(g), 201-7.3(h)(5), 201-7.3(i) and 201-7.3(j), the Department will make such records available to the public upon request in accordance with 6 NYCRR Part 616 - Public Access to Records. Emission source owners and/or operators must submit the records required to comply with the request within sixty working days of written notification by the Department of receipt of the request.

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

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law.

STATE ONLY APPLICABLE REQUIREMENTS

The following conditions are state only enforceable.

Condition 32: Contaminant List

Effective between the dates of 02/17/2006 and Permit Expiration Date

Applicable State Requirement: ECL 19-0301

Item 32.1:

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

CAS No: 0NY075-00-0

Name: PARTICULATES

CAS No: 007446-09-5

Name: SULFUR DIOXIDE

Condition 33: Unavoidable noncompliance and violations

Effective between the dates of 02/17/2006 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-1.4

Item 33.1:

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

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

(b) In the event that emissions of air contaminants in excess of any emission standard in 6 NYCRR Chapter III Subchapter A occur due to a malfunction, the facility owner and/or operator shall report such



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

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

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

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

Condition 34: Emission Unit Definition
Effective between the dates of 02/17/2006 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5

Item 34.1:

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

Emission Unit: O-OMAIN

Emission Unit Description:

THREE 14.54 MILLION BTU/HR BOILERS AND ONE 25.1 MILLION BTU/HR BOILER ARE LOCATED IN THE UTILITY PLANT. ALL OF THE BOILERS WILL FIRE NO. 2 FUEL OIL AND HAVE INDIVIDUAL STACKS. THE 25.1 MILLION BTU/HR BOILER IS SUBJECT TO 40 CFR SUBPART DC, NSPS.

Building(s): 7

Condition 35: Facility Permissible Emissions
Effective between the dates of 02/17/2006 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-7.2



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Item 35.1:

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: 180,000 pounds per year

Name: SULFUR DIOXIDE

Condition 36: Capping Monitoring Condition

Effective between the dates of 02/17/2006 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-7.2

Item 36.1:

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:

6NYCRR 201-6

Item 36.2:

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

Item 36.3:

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 36.4:

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 36.5:

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 36.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

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Facility DEC ID: 4122800020



CAS No: 007446-09-5 SULFUR DIOXIDE

Item 36.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The facility is capping out of Title V with a sulfur dioxide emission limit of 180,000 LBS (90 tons) on a 12 month rolling total basis. The facility will maintain monthly fuel consumption records for all fuels. The facility will use the most current emission factor based on facility stack testing, if none is available then the most recent sulfur dioxide emission factor from AP-42 will be used in the calculation.

THE APPLICANT PROPOSES TO MAINTAIN RECORDS ON SITE WHICH INDICATE THE EMISSIONS OF SULFUR DIOXIDES WILL BE LESS THAN OR EQUAL TO 180,000 LBS (90 tons) OVER ANY 12 CONSECUTIVE MONTHS.

$$[(AxT)+(BxU)+(CxV)+(DxW)] = E$$

$$E / 2000 = F$$

A = Total amount of #4 fuel oil (1.5% Sulfur) burned (M gals)

B = Total amount of #2 fuel oil (0.5% Sulfur) burned (M gals)

C = Total amount of propane burned (M gals)

D = Total amount of diesel fuel burned in small generators (M gals)

E = Total monthly Sulfur Dioxide emissions in pounds

F = Total monthly Sulfur Dioxide emissions in tons

T = Pounds SO₂ per thousand gallons (M gals) of number 4 (1.5% sulfur) fuel oil

U = Pounds SO₂ per thousand gallons (M gals) of number 2 (0.5% sulfur) fuel oil

V = Pounds SO₂ per thousand gallons (M gals) of propane

W = Pounds SO₂ per thousand gallons (M gals) of diesel fuel

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)



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Reports due 30 days after the reporting period.
The initial report is due 1/30/2007.
Subsequent reports are due every 12 calendar month(s).

Condition 37: Air pollution prohibited
Effective between the dates of 02/17/2006 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 211.2

Item 37.1:

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

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

Condition 38: Emission Point Definition By Emission Unit
Effective between the dates of 02/17/2006 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5

Item 38.1:

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

Emission Unit:	O-OMAIN		
Emission Point:	00001		
Height (ft.):	30	Diameter (in.):	18
			Building: 7
Emission Point:	00002		
Height (ft.):	30	Diameter (in.):	18
			Building: 7
Emission Point:	00003		
Height (ft.):	30	Diameter (in.):	18
			Building: 7
Emission Point:	00004		
Height (ft.):	30	Diameter (in.):	18
			Building: 7



New York State Department of Environmental Conservation

Permit ID: 4-1228-00020/00007

Facility DEC ID: 4122800020

Condition 39: Process Definition By Emission Unit
Effective between the dates of 02/17/2006 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5

Item 39.1:

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

Emission Unit: O-OMAIN

Process: OIL

Source Classification Code: 1-03-005-01

Process Description:

THE FOUR UTILITY PLANT BOILERS BURN NO. 2
FUEL OIL.

Emission Source/Control: 00B01 - Combustion

Design Capacity: 14.54 million Btu per hour

Emission Source/Control: 00B02 - Combustion

Design Capacity: 14.54 million Btu per hour

Emission Source/Control: 00B03 - Combustion

Design Capacity: 14.54 million Btu per hour

Emission Source/Control: 00B04 - Combustion

Design Capacity: 25.1 million Btu per hour