

New York State Department of Environmental Conservation
Facility DEC ID: 7086000017



PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air State Facility
Permit ID: 7-0860-00017/00005
Effective Date: 05/15/2000 Expiration Date: No expiration date

Permit Issued To: BAILLIE LUMBER CO INC
4002 LEGION DR
HAMBURG, NY 14075-4508

Facility: BAILLIE LUMBER CO
SCHOOL STREET
SMYRNA, NY 13464

Contact: ROBERT J STEINER
SCHOOL STREET BOX 2
SMYRNA, NY 13464
(607) 627-6225

Description:

Facility is a sawmill operation that saws, planes and kiln dries dimension stock lumber. The SIC number is 2421 - Sawmills & Planing Mills General. A 29.2 million BTU/hr wood fired boiler with a multiple cyclone for particulate control, generates process steam for the facility. All regulated pollutants from this source are below major (i.e. Title V) thresholds. All other emission sources at the facility are either exempt or trivial per 6 NYCRR Part 201-3. Emissions of particulate matter and opacity are regulated under 6 NYCRR Part 227-1. Based on EPA emission factors, potential emissions of carbon monoxide (CO) will be near the major threshold (100 TPY) limit. Therefore, an emission "cap" for CO has been included in the permit to keep actual emissions below the major source threshold limit. The source owner was required to obtain this permit pursuant to Consent Order R7-2075-99-05.

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: MICHAEL K BARYLSKI
DIVISION OF ENVIRONMENTAL PERMITS
1285 FISHER AVE
CORTLAND, NY 13045-1090

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 7
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(a)

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.

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

New York State Department of Environmental Conservation
Facility DEC ID: 7086000017



Item 4.1:

The Department reserves the right to modify, suspend, or revoke this permit. The grounds for modification, suspension or revocation include:

- a) the scope of the permitted activity is exceeded or a violation of any condition of the permit or provisions of the ECL and pertinent regulations is found;
- b) the permit was obtained by misrepresentation or failure to disclose relevant facts;
- c) new material information is discovered; or
- d) environmental conditions, relevant technology, or applicable law or regulation have materially changed since the permit was issued.

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

**Condition 5: Submission of Applications for Permit Modification or Renewal -REGION 7
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 7 Sub-office
Division of Environmental Permits
1285 Fisher Avenue
Cortland, NY 13045-1090
(607) 753-3095



New York State Department of Environmental Conservation

Permit ID: 7-0860-00017/00005

Facility DEC ID: 7086000017

Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - AIR STATE FACILITY PERMIT

IDENTIFICATION INFORMATION

Permit Issued To: BAILLIE LUMBER CO INC
4002 LEGION DR
HAMBURG, NY 14075-4508

Facility: BAILLIE LUMBER CO
SCHOOL STREET
SMYRNA, NY 13464

Authorized Activity By Standard Industrial Classification Code:
2421 - SAWMILLS & PLANING MILLS GENERAL

Permit Effective Date: 05/15/2000

Permit Expiration Date: No expiration date.



LIST OF CONDITIONS

FEDERALLY ENFORCEABLE CONDITIONS

Facility Level

- 1 6NYCRR 200.5: Sealing
- 2 6NYCRR 200.6: Acceptable ambient air quality
- 3 6NYCRR 200.7: Maintenance of equipment
- 4 6NYCRR 201-1.2: Unpermitted Emission Sources
- 5 6NYCRR 201-1.4: Unavoidable Noncompliance and Violations
- 6 6NYCRR 201-1.5: Emergency Defense
- 7 6NYCRR 201-1.7: Recycling and Salvage
- 8 6NYCRR 201-1.8: Prohibition of Reintroduction of Collected Contaminants to the Air
- 9 6NYCRR 201-1.10(a): Public Access to Recordkeeping
- 10 6NYCRR 201-3.2(a): Proof of Eligibility
- 11 6NYCRR 201-3.3(a): Proof of Eligibility
- 12 6NYCRR 201-6.1(a): Facility Permissible Emissions
- *13 6NYCRR 201-6.1(a): Compliance Demonstration
- 14 6NYCRR 201-7.2(e): Compliance Demonstration
- 15 6NYCRR 202-1.1: Required emissions tests
- 16 6NYCRR 211.3: Visible emissions limited.
- 17 6NYCRR 215: Open Fires Prohibited at Industrial and Commercial Sites
- 18 40CFR 60.7(a), NSPS Subpart A: Date of construction notification.
- 19 40CFR 60.7(b), NSPS Subpart A: Recordkeeping requirements.
- 20 40CFR 82, Subpart F: Recycling and Emissions Reduction

Emission Unit Level

- 21 6NYCRR 201-6.1(a): Process Permissible Emissions

EU=0-BLR01

- 22 6NYCRR 227-1.2(a)(4): Compliance Demonstration
- 23 40CFR 60.48c(a), NSPS Subpart Dc: Compliance Demonstration
- 24 40CFR 60.48c(g), NSPS Subpart Dc: Compliance Demonstration
- 25 40CFR 60.48c(i), NSPS Subpart Dc: Compliance Demonstration

EU=0-BLR01,EP=BLR01

- 26 6NYCRR 227-1.3(a): Compliance Demonstration

STATE ONLY ENFORCEABLE CONDITIONS

Facility Level

- 27 6NYCRR 201-5: General Provisions
- 28 6NYCRR 201-5: Emission Unit Definition
- 29 6NYCRR 201-5.3(b): Contaminant List
- 30 6NYCRR 211.2: Air pollution prohibited

Emission Unit Level



New York State Department of Environmental Conservation
Permit ID: 7-0860-00017/00005 Facility DEC ID: 7086000017

- 31 6NYCRR 201-5: Emission Point Definition By Emission Unit
- 32 6NYCRR 201-5: Process Definition By Emission Unit

NOTE: * preceding the condition number indicates capping.



New York State Department of Environmental Conservation

Permit ID: 7-0860-00017/00005

Facility DEC ID: 7086000017

FEDERALLY ENFORCEABLE CONDITIONS

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

Condition 1: Sealing

Effective between the dates of 05/15/2000 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 200.5

Item 1.1:

(a) 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 labelling 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.

(b) 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.

(c) Unless authorized by the commissioner, no person shall remove or alter any seal affixed to any contamination source in accordance with this section

Condition 2: Acceptable ambient air quality

Effective between the dates of 05/15/2000 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 200.6

Item 2.1:

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 3: Maintenance of equipment

Effective between the dates of 05/15/2000 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 200.7

Item 3.1:

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.



New York State Department of Environmental Conservation

Permit ID: 7-0860-00017/00005

Facility DEC ID: 7086000017

Condition 4: Unpermitted Emission Sources
Effective between the dates of 05/15/2000 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-1.2

Item 4.1:

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.

Condition 5: Unavoidable Noncompliance and Violations
Effective between the dates of 05/15/2000 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-1.4

Item 5.1:

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 or certificate issued for the corresponding air contamination source. Such reports shall describe why the violation was unavoidable and shall include the time, frequency and duration of the maintenance and/or start-up/shutdown activities and the identification of air contaminants, and the estimated emission rates. If a facility owner and/or operator is subject to continuous stack monitoring and quarterly reporting requirements, he need not submit reports for equipment maintenance or start-up/shutdown for the facility to the commissioner's representative.
- (b) In the event that emissions of air contaminants in excess of any emission standard in 6 NYCRR Chapter III Subchapter A occur due to a malfunction, the facility owner and/or operator shall report such malfunction by telephone to the commissioner's representative as soon as possible during normal working hours, but in any event not later than two working days after becoming aware that the malfunction occurred. Within 30 days thereafter, when requested in writing by the commissioner's representative, the facility owner and/or operator shall submit a written report to the commissioner's representative describing the malfunction, the corrective action taken, identification of air contaminants, and an estimate



New York State Department of Environmental Conservation

Permit ID: 7-0860-00017/00005

Facility DEC ID: 7086000017

of the emission rates.

(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.

Condition 6: Emergency Defense
Effective between the dates of 05/15/2000 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-1.5

Item 6.1:

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

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

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

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

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

(4) The facility owner and/or operator notified the Department within two working days after the event occurred. This notice must contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken.

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

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

Condition 7: Recycling and Salvage
Effective between the dates of 05/15/2000 and Permit Expiration Date

New York State Department of Environmental Conservation

Permit ID: 7-0860-00017/00005

Facility DEC ID: 7086000017



Applicable Federal Requirement: 6NYCRR 201-1.7

Item 7.1:

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

Condition 8: Prohibition of Reintroduction of Collected Contaminants to the Air
Effective between the dates of 05/15/2000 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-1.8

Item 8.1:

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 9: Public Access to Recordkeeping
Effective between the dates of 05/15/2000 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-1.10(a)

Item 9.1:

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.

Condition 10: Proof of Eligibility
Effective between the dates of 05/15/2000 and Permit Expiration Date

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

Item 10.1:

The owner and/or operator of an emission source or unit that is eligible to be exempt, may be required to certify that it operates within the specific criteria described in 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.

Condition 11: Proof of Eligibility



New York State Department of Environmental Conservation

Permit ID: 7-0860-00017/00005

Facility DEC ID: 7086000017

Effective between the dates of 05/15/2000 and Permit Expiration Date

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

Item 11.1:

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

Condition 12: Facility Permissible Emissions

Effective between the dates of 05/15/2000 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-6.1(a)

Item 12.1:

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: 000630-08-0 PTE: 198,000 pounds per year
Name: CARBON MONOXIDE

Condition 13: Compliance Demonstration

Effective between the dates of 05/15/2000 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-6.1(a)

Item 13.1:

The Compliance Demonstration activity will be performed for the Facility.

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

Item 13.2:

Compliance Demonstration shall include the following monitoring:

Capping: Yes
Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:
Facility will keep daily fuel use records and verify that
total facility emissions do not exceed 100 tons per 12



New York State Department of Environmental Conservation

Permit ID: 7-0860-00017/00005

Facility DEC ID: 7086000017

month period. Compliance shall be determined using a facility specific emission factor derived from source testing and fuel use records. Initial source testing shall be conducted within 180 days of startup or within 60 days of achieving maximum capacity, whichever is earlier. This limit will cap the facility potential to emit below the Title V threshold.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (ANNIVERSARY)

Initial Report Due: 06/13/2001 for the period 05/15/2000 through 05/14/2001

Condition 14: Compliance Demonstration
Effective between the dates of 05/15/2000 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-7.2(e)

Item 14.1:

The Compliance Demonstration activity will be performed for the Facility.

Item 14.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

On an annual basis 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 within the limits imposed by the emissions cap. This certification shall include a brief summary of the emissions subject to the cap for that time period and a comparison to those threshold values that would require compliance with an applicable requirement.

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: ANNUALLY (ANNIVERSARY)

Initial Report Due: 06/13/2001 for the period 05/15/2000 through 05/14/2001

Condition 15: Required emissions tests
Effective between the dates of 05/15/2000 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 202-1.1

Item 15.1:



New York State Department of Environmental Conservation

Permit ID: 7-0860-00017/00005

Facility DEC ID: 7086000017

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.

Condition 16: Visible emissions limited.

Effective between the dates of 05/15/2000 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 211.3

Item 16.1:

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

Condition 17: Open Fires Prohibited at Industrial and Commercial Sites

Effective between the dates of 05/15/2000 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 215

Item 17.1:

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.

Condition 18: Date of construction notification.

Effective between the dates of 05/15/2000 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60.7(a), NSPS Subpart A

Item 18.1:

Any owner or operator subject to this part shall furnish the Administrator with the following information:

- 1) a notification of the date construction or reconstruction commenced, post marked no later than 30 days after such date;
- 2) a notification of the anticipated date of initial start up, post marked not more than 60 days not less than 30 days prior to such date;
- 3) a notification of the actual date of initial start up, post marked within 15 days after such date;
- 4) a notification of any physical or operational change to an existing facility which may increase the emission rate of any air pollutant to which a standard applies, unless the change is specifically exempted under this part. The notice shall be post marked 60 days or as soon as practicable before the change is commenced and shall include information describing the precise nature of the change, present and



New York State Department of Environmental Conservation

Permit ID: 7-0860-00017/00005

Facility DEC ID: 7086000017

proposed emission control systems, productive capability of the facility before and after the change, and the expected completion date of the change. The Administrator may request additional information regarding the change;

5) a notification of the date upon which the demonstration of continuous monitoring system performance commences, post marked not less than 30 days prior to such date;

6) a notification of the anticipated date for conducting the opacity observations, post marked not less than 30 days prior to such date; and

7) a notification that continuous opacity monitoring system data results will be used to determine compliance with the applicable opacity standard during the performance test, post marked not less than 30 days prior to the performance test.

Condition 19: Recordkeeping requirements.

Effective between the dates of 05/15/2000 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 60.7(b), NSPS Subpart A

Item 19.1:

Affected owners or operators shall maintain records of occurrence and duration of any startup, shutdown, or malfunction in the operation of an affected facility; any malfunction of the air pollution control equipment; or any periods during which a continuous monitoring system or monitoring device is inoperative.

Condition 20: Recycling and Emissions Reduction

Effective between the dates of 05/15/2000 and Permit Expiration Date

Applicable Federal Requirement: 40CFR 82, Subpart F

Item 20.1:

The permittee shall comply with the standards for recycling and emissions reduction pursuant to 40 CFR Part 82, Subpart F, except as provided for MVAC's in Subpart B:

a. Persons opening appliances for maintenance, service, repair, or disposal must comply with the required practices pursuant to 40 CFR Part 82.156.

b. Equipment used during the maintenance, service, repair, or disposal of appliances must comply with the standards for recycling and recovery equipment pursuant to 40 CFR Part 82.158.

c. Persons performing maintenance, service, repair, or disposal of appliances must be certified by an approved technician certification program pursuant to 40 CFR Part 82.161.

d. Persons disposing of small appliances, MVAC's, and MVAC-like appliances must comply with recordkeeping requirements pursuant to 40 CFR Part 82.166. ("MVAC-like appliance as defined at 40 CFR Part 82.152)



New York State Department of Environmental Conservation

Permit ID: 7-0860-00017/00005

Facility DEC ID: 7086000017

e. Persons owning commercial or industrial process refrigeration equipment must comply with the leak repair requirements pursuant to 40 CFR Part 82.156.

f. Owners/operators of appliances normally containing 50 or more pounds of refrigerant must keep records of refrigerant purchased and added to such appliances pursuant to 40 CFR Part 82.166.

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

Condition 21: Process Permissible Emissions

Effective between the dates of 05/15/2000 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 201-6.1(a)

Item 21.1:

The sum of emissions from the regulated process cited shall not exceed the following Potential to Emit (PTE) rates for each regulated contaminant:

Emission Unit: 0-BLR01

Process: 001

CAS No: 000630-08-0

Name: CARBON MONOXIDE

PTE(s): 22.6 pounds per hour

198,000 pounds per year

Condition 22: Compliance Demonstration

Effective between the dates of 05/15/2000 and Permit Expiration Date

Applicable Federal Requirement: 6NYCRR 227-1.2(a)(4)

Item 22.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 0-BLR01

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 22.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

Particulate emissions are limited to 0.48 pounds per million Btus based on the equation in 6NYCRR 227-1.2(b), Table 1. Compliance will be verified as requested by DEC



New York State Department of Environmental Conservation

Permit ID: 7-0860-00017/00005

Facility DEC ID: 7086000017

pursuant to 6 NYCRR Part 202.

Upper Permit Limit: 0.48 pounds per million Btus

Reference Test Method: Method 5

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING
DESCRIPTION

Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST
METHOD INDICATED

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 23: Compliance Demonstration

Effective between the dates of 05/15/2000 and Permit Expiration Date

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

Item 23.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 0-BLR01

Item 23.2:

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



New York State Department of Environmental Conservation

Permit ID: 7-0860-00017/00005

Facility DEC ID: 7086000017

Condition 24: Compliance Demonstration
Effective between the dates of 05/15/2000 and Permit Expiration Date

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

Item 24.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 0-BLR01

Item 24.2:

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 25: Compliance Demonstration
Effective between the dates of 05/15/2000 and Permit Expiration Date

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

Item 25.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 0-BLR01

Item 25.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

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.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY



New York State Department of Environmental Conservation

Permit ID: 7-0860-00017/00005

Facility DEC ID: 7086000017

Condition 26: Compliance Demonstration

Effective between the dates of 05/15/2000 and Permit Expiration Date

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

Item 26.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 0-BLR01 Emission Point: BLR01

Item 26.2:

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: EPA Method 9

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING
DESCRIPTION

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

New York State Department of Environmental Conservation

Permit ID: 7-0860-00017/00005

Facility DEC ID: 7086000017



STATE ONLY ENFORCEABLE CONDITIONS

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

Condition 27: General Provisions

Effective between the dates of 05/15/2000 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5

Item 27.1:

This section contains terms and conditions that are not federally enforceable and are not required under the Act or under any of its applicable requirements. Terms and conditions so designated are not subject to the requirements of Section 201-6.4 of Part 201.

Item 27.2:

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.

Item 27.3:

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.

Condition 28: Emission Unit Definition

Effective between the dates of 05/15/2000 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5

Item 28.1:

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

Emission Unit: 0-BLR01

Emission Unit Description:

600 HP WOOD-FIRED BOILER SYSTEM.

Building(s): BLRBLDG01

Condition 29: Contaminant List

Effective between the dates of 05/15/2000 and Permit Expiration Date

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

New York State Department of Environmental Conservation

Permit ID: 7-0860-00017/00005

Facility DEC ID: 7086000017



Item 29.1:

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

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

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

Condition 30: Air pollution prohibited
Effective between the dates of 05/15/2000 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 211.2

Item 30.1:

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 31: Emission Point Definition By Emission Unit
Effective between the dates of 05/15/2000 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5

Item 31.1:

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

Emission Unit: 0-BLR01

Emission Point: BLR01
Height (ft.): 55 Diameter (in.): 35
NYTMN (km.): 4726.022 NYTME (km.): 453.532 Building: BLRBLDG01

Condition 32: Process Definition By Emission Unit
Effective between the dates of 05/15/2000 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 201-5



New York State Department of Environmental Conservation

Permit ID: 7-0860-00017/00005

Facility DEC ID: 7086000017

Item 32.1:

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

Emission Unit: 0-BLR01

Process: 001

Source Classification Code: 1-02-009-05

Process Description: WOOD FIRED BOILER.

Emission Source/Control: BLR01 - Combustion

Design Capacity: 29.2 million Btu per hour