



PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air State Facility
Permit ID: 6-2109-00021/00006
Effective Date: 02/23/2010 Expiration Date: No expiration date

Permit Issued To: BURROWS PAPER CORP
501 E MAIN ST
LITTLE FALLS, NY 13365-1403

Facility: BURROWS PAPER - MOHAWK VALLEY DIV
489 W MAIN ST | INDUSTRIAL PARK
LITTLE FALLS, NY 13365

Contact: KATHLEEN ROEBEN
BURROWS PAPER CORP
501 E MAIN ST
LITTLE FALLS, NY 13365
(315) 823-2300

Description:
THE FACILITY IS LOCATED BETWEEN STATE ROUTE 5 AND THE CSX RAILROAD TRACKS, APPROXIMATELY 1000 FEET NORTHWEST OF THE MOHAWK RIVER. THE FACILITY HAS ONE PAPER MACHINE THAT PRODUCES APPROXIMATELY 35 TONS OF TISSUE PAPER PER DAY. THE FACILITY HAS ONE STEAM BOILER THAT UTILIZES ONLY NATURAL GAS. POLLUTANT EMISSIONS FROM THE PAPER MAKING PROCESS CONSIST OF HAZARDOUS AIR POLLUTANTS AND VOLATILE ORGANIC COMPOUNDS THAT ARE GENERATED FROM THE USE OF CHEMICALS. THE PAPER MAKING PROCESS ALSO IS A CONTRIBUTOR TO THE FACILITIES TOTAL PARTICULATE EMISSIONS.

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: LAWRENCE R AMBEAU
NYSDEC - STATE OFFICE BLDG
317 WASHINGTON ST
WATERTOWN, NY 13601

Authorized Signature: _____ Date: ____ / ____ / ____



Notification of Other State Permittee Obligations

Item A: Permittee Accepts Legal Responsibility and Agrees to Indemnification

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

Item B: Permittee's Contractors to Comply with Permit

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

Item C: Permittee Responsible for Obtaining Other Required Permits

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

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

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



LIST OF CONDITIONS

DEC GENERAL CONDITIONS

General Provisions

Facility Inspection by the Department
Relationship of this Permit to Other Department Orders and
Determinations
Applications for permit renewals, modifications and transfers
Permit modifications, suspensions or revocations by the Department

Facility Level

Submission of application for permit modification or renewal-REGION 6
HEADQUARTERS



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, modifications and transfers

Applicable State Requirement: 6 NYCRR 621.11

Item 3.1:

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

Item 3.2:

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

Item 3.3:

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



Applicable State Requirement: 6 NYCRR 621.13

Item 4.1:

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

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

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

Condition 5: Submission of application for permit modification or renewal-REGION 6 HEADQUARTERS

Applicable State Requirement: 6 NYCRR 621.6 (a)

Item 5.1:

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

NYSDEC Regional Permit Administrator
Region 6 Headquarters
Division of Environmental Permits
State Office Building, 317 Washington Street
Watertown, NY 13601-3787
(315) 785-2245

New York State Department of Environmental Conservation

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ARTICLE 19: AIR POLLUTION CONTROL - AIR STATE FACILITY

PERMIT

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Permit Issued To: BURROWS PAPER CORP
501 E MAIN ST
LITTLE FALLS, NY 13365-1403

Facility: BURROWS PAPER - MOHAWK VALLEY DIV
489 W MAIN ST INDUSTRIAL PARK
LITTLE FALLS, NY 13365

Authorized Activity By Standard Industrial Classification Code:
2621 - PAPER MILLS EXC BUILDING PAPER
2631 - PAPERBOARD MILLS
2647 - SANITARY PAPER PRODUCTS(1977)

Permit Effective Date: 02/23/2010
date.

Permit Expiration Date: No expiration



LIST OF CONDITIONS

FEDERALLY ENFORCEABLE CONDITIONS

Facility Level

- 1 6 NYCRR 201-7.2: Facility Permissible Emissions
- *2 6 NYCRR 201-7.2: Capping Monitoring Condition
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- *4 6 NYCRR 201-7.2: Capping Monitoring Condition
- *5 6 NYCRR 201-7.2: Capping Monitoring Condition
- *6 6 NYCRR 201-7.2: Capping Monitoring Condition
- *7 6 NYCRR 201-7.2: Capping Monitoring Condition
- *8 6 NYCRR 201-7.2: Capping Monitoring Condition
- *9 6 NYCRR 201-7.2: Capping Monitoring Condition
- *10 6 NYCRR 201-7.2: Capping Monitoring Condition
- *11 6 NYCRR 201-7.2: Capping Monitoring Condition
- *12 6 NYCRR 201-7.2: Capping Monitoring Condition
- *13 6 NYCRR 201-7.2: Capping Monitoring Condition
- *14 6 NYCRR 201-7.2: Capping Monitoring Condition
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- *17 6 NYCRR 201-7.2: Capping Monitoring Condition
- *18 6 NYCRR 201-7.2: Capping Monitoring Condition

Emission Unit Level

- 19 6 NYCRR 201-7.2: Emission Unit Permissible Emissions
- 20 6 NYCRR 201-7.2: Process Permissible Emissions

EU=6-00001

- 21 6 NYCRR 227-1.3 (a): Compliance Demonstration

EU=6-00002

- 22 6 NYCRR 212.3 (b): Compliance Demonstration
- 23 6 NYCRR 212.6 (a): Compliance Demonstration

STATE ONLY ENFORCEABLE CONDITIONS

Facility Level

- 24 ECL 19-0301: Contaminant List
- 25 6 NYCRR 201-1.4: Unavoidable noncompliance and violations
- 26 6 NYCRR Subpart 201-5: Emission Unit Definition
- 27 6 NYCRR 211.2: Air pollution prohibited

Emission Unit Level

- 28 6 NYCRR Subpart 201-5: Emission Point Definition By Emission Unit
- 29 6 NYCRR Subpart 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 - 6 NYCRR 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 - 6 NYCRR 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 - 6 NYCRR 200.7

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.

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

If an existing emission source was subject to the permitting requirements of 6 NYCRR 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 - 6 NYCRR 201-1.5

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

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

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

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

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

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

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



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

Item F: Recycling and Salvage - 6 NYCRR 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 - 6 NYCRR 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 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 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 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 202-1.1

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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 6 NYCRR Subpart 202-1.

Item K: Visible Emissions Limited - 6 NYCRR 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 Prohibitions - 6 NYCRR 215.2

Except as allowed by section 215.3 of 6 NYCRR Part 215, no person shall burn, cause, suffer, allow or permit the burning of any materials in an open fire.

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 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

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regulations.

FEDERAL APPLICABLE REQUIREMENTS
The following conditions are federally enforceable.

Condition 1: Facility Permissible Emissions
Effective between the dates of 02/23/2010 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 201-7.2

Item 1.1:

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: 000067-56-1 PTE: 19,800 pounds per year
Name: METHYL ALCOHOL

CAS No: 000078-93-3 PTE: 19,800 pounds per year
Name: METHYL ETHYL KETONE

CAS No: 000105-60-2 PTE: 19,800 pounds per year
Name: 2H-AZEPIN-2-ONE, HEXAHYDRO

CAS No: 000107-21-1 PTE: 19,800 pounds per year
Name: 1,2-ETHANEDIOL

CAS No: 000110-80-5 PTE: 19,800 pounds per year
Name: ETHANOL, 2-ETHOXY-

CAS No: 000111-42-2 PTE: 19,800 pounds per year
Name: ETHANOL, 2,2'-IMINOBIS-

CAS No: 000111-46-6 PTE: 19,800 pounds per year
Name: ETHANOL, 2,2'-OXYBIS-

CAS No: 000121-69-7 PTE: 19,800 pounds per year
Name: BENZENAMINE, N, N-DIMETHYL

CAS No: 000630-08-0 PTE: 13,990 pounds per year
Name: CARBON MONOXIDE

CAS No: 007440-02-0 PTE: 19,800 pounds per year
Name: NICKEL METAL AND INSOLUBLE COMPOUNDS

CAS No: 007446-09-5 PTE: 247 pounds per year
Name: SULFUR DIOXIDE

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CAS No: 007647-01-0 PTE: 19,800 pounds per year
Name: HYDROGEN CHLORIDE

CAS No: 025265-71-8 PTE: 19,800 pounds per year
Name: PROPANOL, OXYBIS

CAS No: 0NY075-00-0 PTE: 5,002 pounds per year
Name: PARTICULATES

CAS No: 0NY100-00-0 PTE: 49,800 pounds per year
Name: HAP

CAS No: 0NY210-00-0 PTE: 55,994 pounds per year
Name: OXIDES OF NITROGEN

CAS No: 0NY998-00-0 PTE: 98,000 pounds per year
Name: VOC

Condition 2: Capping Monitoring Condition
Effective between the dates of 02/23/2010 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 201-7.2

Item 2.1:

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

6 NYCRR 201-6.1 (a)

Item 2.2:

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

Item 2.3:

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 2.4:

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 2.5:

The emission of pollutants that exceed the applicability thresholds for an applicable requirement,

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for which the facility has obtained an emissions cap, constitutes a violation of Part 201 and of the Act.

Item 2.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY100-00-0 HAP

Item 2.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

THE HAP EMISSIONS FROM THIS FACILITY ORIGINATE FROM THE NATURAL GAS-FIRED BOILER AND THE USAGE OF HAZARDOUS CHEMICALS DURING PAPER MAKING PROCESSING. THE FACILITY EMISSIONS ARE LIMITED TO AN EMISSION CAP OF 24.5 TONS PER TWELVE MONTHS.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: PAPER

Upper Permit Limit: 49000 pounds per year

Reference Test Method: EPA Method 25

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2010.

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

Condition 3: Capping Monitoring Condition

Effective between the dates of 02/23/2010 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 201-7.2

Item 3.1:

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

6 NYCRR 201-6.1 (a)

Item 3.2:

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

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Item 3.3:

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 3.4:

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 3.5:

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 3.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000078-93-3 METHYL ETHYL KETONE

Item 3.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

THE METHYL ETHYL KETONE EMISSIONS FROM THE PAPER MAKING PROCESS WILL BE CALCULATED USING THE CHEMICAL MANUFACTURERS HAP DATA AND THE QUANTITY USED ON THE PAPER MACHINE. THE EMISSIONS WILL BE CALCULATED ON A 12 MONTH ROLLING TOTAL TO ASSURE COMPLIANCE.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: PAPER

Upper Permit Limit: 19800 pounds per year

Reference Test Method: EPA Method 25

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2010.

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

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Condition 4: Capping Monitoring Condition
Effective between the dates of 02/23/2010 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 201-7.2

Item 4.1:

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

6 NYCRR 201-6.1 (a)

Item 4.2:

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

Item 4.3:

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 4.4:

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 4.5:

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 4.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000121-69-7 BENZENAMINE, N, N-DIMETHYL

Item 4.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS

Monitoring Description:

THE N-N-DIMETHYLANILINE (BENZENAMINE,
N, N-DIMETHYL EMISSIONS FROM THE PAPER

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MAKING PROCESS WILL BE CALCULATED USING
THE CHEMICAL MANUFACTURERS HAP DATA AND
THE QUANTITY USED ON THE PAPER MACHINE.
THE EMISSIONS WILL BE CALCULATED ON A 12
MONTH ROLLING TOTAL TO ASSURE
COMPLIANCE.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: PAPER

Upper Permit Limit: 19800 pounds per year

Reference Test Method: EPA Method 25

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2010.

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

Condition 5: Capping Monitoring Condition
Effective between the dates of 02/23/2010 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 201-7.2

Item 5.1:

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

6 NYCRR 201-6.1 (a)

Item 5.2:

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

Item 5.3:

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 5.4:

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 5.5:

The emission of pollutants that exceed the applicability thresholds for an applicable requirement,

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for which the facility has obtained an emissions cap, constitutes a violation of Part 201 and of the Act.

Item 5.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000067-56-1 METHYL ALCOHOL

Item 5.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS

Monitoring Description:

THE METHANOL EMISSIONS FROM THE PAPER
MAKING PROCESS WILL BE CALCULATED USING
THE CHEMICAL MANUFACTURERS HAP DATA AND
THE QUANTITY USED ON THE PAPER MACHINE.
THE EMISSIONS WILL BE CALCULATED ON A 12
MONTH ROLLING TOTAL TO ASSURE
COMPLIANCE.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: PAPER

Upper Permit Limit: 19800 pounds per year

Reference Test Method: EPA Method 25

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2010.

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

Condition 6: Capping Monitoring Condition

Effective between the dates of 02/23/2010 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 201-7.2

Item 6.1:

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

6 NYCRR 201-6.1 (a)

Item 6.2:

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

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Permit ID: 6-2109-00021/00006

Facility DEC ID: 6210900021



Item 6.3:

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 6.4:

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 6.5:

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 6.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 025265-71-8 PROPANOL, OXYBIS

Item 6.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

THE DIPROPYLENE GLYCOL (OXYBIS PROPANOL) EMISSIONS FROM THE PAPER MAKING PROCESS WILL BE CALCULATED USING THE CHEMICAL MANUFACTURERS HAP DATA AND THE QUANTITY USED ON THE PAPER MACHINE. THE EMISSIONS WILL BE CALCULATED ON A 12 MONTH ROLLING TOTAL TO ASSURE COMPLIANCE.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: PAPER

Upper Permit Limit: 19800 pounds per year

Reference Test Method: EPA Method 25

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2010.

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

New York State Department of Environmental Conservation

Permit ID: 6-2109-00021/00006

Facility DEC ID: 6210900021



Condition 7: Capping Monitoring Condition
Effective between the dates of 02/23/2010 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 201-7.2

Item 7.1:

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

6 NYCRR 201-6.1 (a)

Item 7.2:

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

Item 7.3:

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 7.4:

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 7.5:

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 7.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000111-46-6 ETHANOL, 2,2'-OXYBIS-

Item 7.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS

Monitoring Description:

THE DIETHYLENE GLYCOL (ETHANOL,
2,2'-OXYBIS-) EMISSIONS FROM THE PAPER

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Permit ID: 6-2109-00021/00006

Facility DEC ID: 6210900021



MAKING PROCESS WILL BE CALCULATED USING
THE CHEMICAL MANUFACTURERS HAP DATA AND
THE QUANTITY USED ON THE PAPER MACHINE.
THE EMISSIONS WILL BE CALCULATED ON A 12
MONTH ROLLING TOTAL TO ASSURE
COMPLIANCE.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: PAPER

Upper Permit Limit: 19800 pounds per year

Reference Test Method: EPA Method 25

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2010.

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

Condition 8: Capping Monitoring Condition
Effective between the dates of 02/23/2010 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 201-7.2

Item 8.1:

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

6 NYCRR 201-6.1 (a)

Item 8.2:

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

Item 8.3:

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 8.4:

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 8.5:

The emission of pollutants that exceed the applicability thresholds for an applicable requirement,

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for which the facility has obtained an emissions cap, constitutes a violation of Part 201 and of the Act.

Item 8.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000111-42-2 ETHANOL, 2,2'-IMINOBIS-

Item 8.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS

Monitoring Description:

THE DIETHANOLAMINE (ETHANOL,
2,2'-IMINOBIS-) EMISSIONS FROM THE PAPER
MAKING PROCESS WILL BE CALCULATED USING
THE CHEMICAL MANUFACTURERS HAP DATA AND
THE QUANTITY USED ON THE PAPER MACHINE.
THE EMISSIONS WILL BE CALCULATED ON A 12
MONTH ROLLING TOTAL TO ASSURE
COMPLIANCE.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: PAPER

Upper Permit Limit: 19800 pounds per year

Reference Test Method: EPA Method 25

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2010.

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

Condition 9: Capping Monitoring Condition

Effective between the dates of 02/23/2010 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 201-7.2

Item 9.1:

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

6 NYCRR 201-6.1 (a)

Item 9.2:

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

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Permit ID: 6-2109-00021/00006

Facility DEC ID: 6210900021



Item 9.3:

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 9.4:

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 9.5:

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 9.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000107-21-1 1,2-ETHANEDIOL

Item 9.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS

Monitoring Description:

THE ETHYLENE GLYCOL (1,2-ETHANEDIOL)
EMISSIONS FROM THE PAPER MAKING PROCESS
WILL BE CALCULATED USING THE CHEMICAL
MANUFACTURERS HAP DATA AND THE QUANTITY
USED ON THE PAPER MACHINE. THE EMISSIONS
WILL BE CALCULATED ON A 12 MONTH ROLLING
TOTAL TO ASSURE COMPLIANCE.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: PAPER

Upper Permit Limit: 19800 pounds per year

Reference Test Method: EPA Method 25

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2010.

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

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Permit ID: 6-2109-00021/00006

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Condition 10: Capping Monitoring Condition
Effective between the dates of 02/23/2010 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 201-7.2

Item 10.1:

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

6 NYCRR 201-6.1 (a)

Item 10.2:

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

Item 10.3:

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 10.4:

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 10.5:

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 10.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000110-80-5 ETHANOL, 2-ETHOXY-

Item 10.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS

Monitoring Description:

THE 2-ETHOXY-ETHANOL EMISSIONS FROM THE

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Permit ID: 6-2109-00021/00006

Facility DEC ID: 6210900021



PAPER MAKING PROCESS WILL BE CALCULATED
USING THE CHEMICAL MANUFACTURERS HAP DATA
AND THE QUANTITY USED ON THE PAPER
MACHINE. THE EMISSIONS WILL BE
CALCULATED ON A 12 MONTH ROLLING TOTAL TO
ASSURE COMPLIANCE.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: PAPER

Upper Permit Limit: 19800 pounds per year

Reference Test Method: EPA Method 25

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2010.

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

Condition 11: Capping Monitoring Condition

Effective between the dates of 02/23/2010 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 201-7.2

Item 11.1:

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

6 NYCRR 201-6.1 (a)

Item 11.2:

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

Item 11.3:

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 11.4:

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 11.5:

The emission of pollutants that exceed the applicability thresholds for an applicable requirement,

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for which the facility has obtained an emissions cap, constitutes a violation of Part 201 and of the Act.

Item 11.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 007647-01-0 HYDROGEN CHLORIDE

Item 11.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS

Monitoring Description:

THE HYDROCHLORIC ACID (HYDROGEN
CHLORIDE) EMISSIONS FROM THE PAPER MAKING
PROCESS WILL BE CALCULATED USING THE
CHEMICAL MANUFACTURERS HAP DATA AND THE
QUANTITY USED ON THE PAPER MACHINE. THE
EMISSIONS WILL BE CALCULATED ON A 12
MONTH ROLLING TOTAL TO ASSURE
COMPLIANCE.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: PAPER

Upper Permit Limit: 19800 pounds per year

Reference Test Method: EPA Method 26

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2010.

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

Condition 12: Capping Monitoring Condition

Effective between the dates of 02/23/2010 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 201-7.2

Item 12.1:

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

6 NYCRR 201-6.1 (a)

Item 12.2:

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

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Permit ID: 6-2109-00021/00006

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Item 12.3:

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 12.4:

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 12.5:

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 12.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 007440-02-0 NICKEL METAL AND INSOLUBLE
COMPOUNDS

Item 12.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS

Monitoring Description:

THE NICKEL EMISSIONS FROM THE PAPER
MAKING PROCESS WILL BE CALCULATED USING
THE CHEMICAL MANUFACTURERS HAP DATA AND
THE QUANTITY USED ON THE PAPER MACHINE.
THE EMISSIONS WILL BE CALCULATED ON A 12
MONTH ROLLING TOTAL TO ASSURE
COMPLIANCE.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: PAPER

Upper Permit Limit: 19800 pounds per year

Reference Test Method: EPA Method 29

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2010.

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Permit ID: 6-2109-00021/00006

Facility DEC ID: 6210900021



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

Condition 13: Capping Monitoring Condition
Effective between the dates of 02/23/2010 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 201-7.2

Item 13.1:

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

6 NYCRR 201-6.1 (a)

Item 13.2:

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

Item 13.3:

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 13.4:

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 13.5:

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 13.6:

The Compliance Demonstration activity will be performed for the Facility.

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

Item 13.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes
Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS
Monitoring Description:

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Permit ID: 6-2109-00021/00006

Facility DEC ID: 6210900021



THE VOLATILE ORGANIC COMPOUND EMISSIONS FROM THIS FACILITY ORIGINATE FROM THE NATURAL GAS-FIRED BOILER AND THE USAGE OF VOLATILE CHEMICALS DURING PAPER MAKING PROCESSING. THE FACILITY EMISSIONS ARE LIMITED TO AN EMISSION CAP OF 49 TONS PER TWELVE MONTHS.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: PAPER

Upper Permit Limit: 98000 pounds per year

Reference Test Method: EPA Method 25

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2010.

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

Condition 14: Capping Monitoring Condition

Effective between the dates of 02/23/2010 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 201-7.2

Item 14.1:

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

6 NYCRR 201-6.1 (a)

Item 14.2:

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

Item 14.3:

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 14.4:

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 14.5:

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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 14.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

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

Item 14.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS

Monitoring Description:

THE EMISSIONS OF NITROGEN OXIDES AT THE
FACILITY ARE FROM THE NATURAL GAS-FIRED
BOILER. THE NITROGEN OXIDES EMISSIONS
ARE CALCULATED USING USEPA AP-42 EMISSION
FACTOR.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: NATURAL GAS

Upper Permit Limit: 55994 pounds per year

Reference Test Method: EPA Method 7E

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2010.

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

Condition 15: Capping Monitoring Condition

Effective between the dates of 02/23/2010 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 201-7.2

Item 15.1:

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

6 NYCRR 201-6.1 (a)

Item 15.2:

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

Item 15.3:

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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 15.4:

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 15.5:

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 15.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000630-08-0 CARBON MONOXIDE

Item 15.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

THE CARBON MONOXIDE EMISSIONS AT THIS FACILITY ARE CREATED BY THE STEAM GENERATING BOILER THROUGH THE COMBUSTION OF NATURAL GAS. THE CARBON MONOXIDE EMISSIONS ARE CALCULATED USING USEPA AP-42 EMISSION FACTOR.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: NATURAL GAS

Upper Permit Limit: 13990 pounds per year

Reference Test Method: EPA Method 10

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2010.

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

Condition 16: Capping Monitoring Condition

Effective between the dates of 02/23/2010 and Permit Expiration Date



Applicable Federal Requirement: 6 NYCRR 201-7.2

Item 16.1:

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

6 NYCRR 201-6.1 (a)

Item 16.2:

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

Item 16.3:

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 16.4:

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 16.5:

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 16.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000105-60-2 2H-AZEPIN-2-ONE, HEXAHYDRO

Item 16.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

THE CAPROLACTAM (HEXAHYDRO 2H-AZEPIN-2-ONE) EMISSIONS FROM THE PAPER MAKING PROCESS WILL BE CALCULATED USING THE CHEMICAL MANUFACTURERS HAP DATA AND

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THE QUANTITY USED ON THE PAPER MACHINE.
THE EMISSIONS WILL BE CALCULATED ON A 12
MONTH ROLLING TOTAL TO ASSURE
COMPLIANCE.

Work Practice Type: PROCESS MATERIAL THROUGHPUT

Process Material: PAPER

Upper Permit Limit: 19800 pounds per year

Reference Test Method: EPA Method 25

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2010.

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

Condition 17: Capping Monitoring Condition

Effective between the dates of 02/23/2010 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 201-7.2

Item 17.1:

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

6 NYCRR 201-6.1 (a)

Item 17.2:

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

Item 17.3:

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 17.4:

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 17.5:

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.

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Item 17.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 007446-09-5 SULFUR DIOXIDE

Item 17.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS

Monitoring Description:

SULFUR DIOXIDE EMISSIONS FROM THE
FACILITY ARE FROM THE COMBUSTION OF
NATURAL GAS FROM THE 47 MMBTU BOILER.
THE SULFUR DIOXIDE EMISSIONS ARE
CALCULATED USING USEPA AP-42 EMISSION
FACTOR.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: NATURAL GAS

Upper Permit Limit: 247 pounds per year

Reference Test Method: EPA Method 6

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2010.

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

Condition 18: Capping Monitoring Condition

Effective between the dates of 02/23/2010 and Permit Expiration Date

Applicable Federal Requirement:6 NYCRR 201-7.2

Item 18.1:

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

6 NYCRR 201-6.1 (a)

Item 18.2:

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

Item 18.3:

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.

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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 18.4:

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 18.5:

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 18.6:

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 18.7:

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS

Monitoring Description:

PARTICULATE EMISSIONS FROM THE FACILITY
ARE GENERATED BY THE STEAM GENERATING
BOILER AND THE PAPER MAKING PROCESS. THE
PTE PARTICULATE EMISSIONS FROM THE BOILER
ARE BASED ON THE USEPA AP-42 EMISSION
FACTOR.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: NATURAL GAS

Upper Permit Limit: 5002 pounds per year

Reference Test Method: EPA Method 5

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2010.

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

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Condition 19: Emission Unit Permissible Emissions
Effective between the dates of 02/23/2010 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 201-7.2

Item 19.1:

The sum of emissions from all regulated processes specified in this permit for the emission unit cited

shall not exceed the following Potential to Emit (PTE) rates for each regulated contaminant:

Emission Unit: 6-00002

CAS No: 000067-56-1

Name: METHYL ALCOHOL

PTE(s): 2.25 pounds per hour

19,800 pounds per year

CAS No: 000078-93-3

Name: METHYL ETHYL KETONE

PTE(s): 2.25 pounds per hour

19,800 pounds per year

CAS No: 000105-60-2

Name: 2H-AZEPIN-2-ONE, HEXAHYDRO

PTE(s): 2.25 pounds per hour

19,800 pounds per year

CAS No: 000107-21-1

Name: 1,2-ETHANEDIOL

PTE(s): 2.25 pounds per hour

19,800 pounds per year

CAS No: 000110-80-5

Name: ETHANOL, 2-ETHOXY-

PTE(s): 2.25 pounds per hour

19,800 pounds per year

CAS No: 000111-42-2

Name: ETHANOL, 2,2'-IMINOBIS-

PTE(s): 2.25 pounds per hour

19,800 pounds per year

CAS No: 000111-46-6

Name: ETHANOL, 2,2'-OXYBIS-

PTE(s): 2.25 pounds per hour

19,800 pounds per year

CAS No: 000121-69-7

Name: BENZENAMINE, N, N-DIMETHYL

PTE(s): 2.25 pounds per hour

19,800 pounds per year

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Emission Unit: 6-00001

CAS No: 000630-08-0

Name: CARBON MONOXIDE

PTE(s): 1.6 pounds per hour

13,990 pounds per year

Emission Unit: 6-00002

CAS No: 007440-02-0

Name: NICKEL METAL AND INSOLUBLE COMPOUNDS

PTE(s): 2.25 pounds per hour

19,800 pounds per year

Emission Unit: 6-00001

CAS No: 007446-09-5

Name: SULFUR DIOXIDE

PTE(s): 0.028 pounds per hour

247 pounds per year

Emission Unit: 6-00002

CAS No: 007647-01-0

Name: HYDROGEN CHLORIDE

PTE(s): 2.25 pounds per hour

19,800 pounds per year

CAS No: 025265-71-8

Name: PROPANOL, OXYBIS

PTE(s): 2.25 pounds per hour

19,800 pounds per year

Emission Unit: 6-00001

CAS No: 0NY075-00-0

Name: PARTICULATES

PTE(s): 0.14 pounds per hour

1,235 pounds per year

Emission Unit: 6-00002

CAS No: 0NY075-00-0

Name: PARTICULATES

PTE(s): 0.43 pounds per hour

3,767 pounds per year

CAS No: 0NY100-00-0

Name: HAP

PTE(s): 9.9 pounds per hour

49,800 pounds per year

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Emission Unit: 6-00001

CAS No: 0NY210-00-0

Name: OXIDES OF NITROGEN

PTE(s): 6.39 pounds per hour

55,994 pounds per year

CAS No: 0NY998-00-0

Name: VOC

PTE(s): 0.128 pounds per hour

1,119 pounds per year

Emission Unit: 6-00002

CAS No: 0NY998-00-0

Name: VOC

PTE(s): 11.06 pounds per hour

96,881 pounds per year

Condition 20: Process Permissible Emissions

Effective between the dates of 02/23/2010 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 201-7.2

Item 20.1:

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: 6-00002

Process: 173

CAS No: 000067-56-1

Name: METHYL ALCOHOL

PTE(s): 2.25 pounds per hour

19,800 pounds per year

CAS No: 000078-93-3

Name: METHYL ETHYL KETONE

PTE(s): 2.25 pounds per hour

19,800 pounds per year

CAS No: 000105-60-2

Name: 2H-AZEPIN-2-ONE, HEXAHYDRO

PTE(s): 2.25 pounds per hour

19,800 pounds per year

CAS No: 000107-21-1

Name: 1,2-ETHANEDIOL

PTE(s): 2.25 pounds per hour

19,800 pounds per year

CAS No: 000110-80-5

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Name: ETHANOL, 2-ETHOXY-
PTE(s): 2.25 pounds per hour
19,800 pounds per year

CAS No: 000111-42-2
Name: ETHANOL, 2,2'-IMINOBIS-
PTE(s): 2.25 pounds per hour
19,800 pounds per year

CAS No: 000111-46-6
Name: ETHANOL, 2,2'-OXYBIS-
PTE(s): 2.25 pounds per hour
19,800 pounds per year

CAS No: 000121-69-7
Name: BENZENAMINE, N, N-DIMETHYL
PTE(s): 2.25 pounds per hour
19,800 pounds per year

Emission Unit: 6-00001 Process: 012

CAS No: 000630-08-0
Name: CARBON MONOXIDE
PTE(s): 1.59 pounds per hour
12,990 pounds per year

Emission Unit: 6-00002 Process: 173

CAS No: 007440-02-0
Name: NICKEL METAL AND INSOLUBLE COMPOUNDS
PTE(s): 2.25 pounds per hour
19,800 pounds per year

Emission Unit: 6-00001 Process: 012

CAS No: 007446-09-5
Name: SULFUR DIOXIDE
PTE(s): 0.028 pounds per hour
247 pounds per year

Emission Unit: 6-00002 Process: 173

CAS No: 007647-01-0
Name: HYDROGEN CHLORIDE
PTE(s): 2.25 pounds per hour
19,800 pounds per year

CAS No: 025265-71-8
Name: PROPANOL, OXYBIS
PTE(s): 2.25 pounds per hour
19,800 pounds per year

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Emission Unit: 6-00001

Process: 012

CAS No: 0NY075-00-0

Name: PARTICULATES

PTE(s): 0.14 pounds per hour

1,235 pounds per year

Emission Unit: 6-00002

Process: 173

CAS No: 0NY075-00-0

Name: PARTICULATES

PTE(s): 0.43 pounds per hour

3,767 pounds per year

CAS No: 0NY100-00-0

Name: HAP

PTE(s): 9.9 pounds per hour

49,800 pounds per year

Emission Unit: 6-00001

Process: 012

CAS No: 0NY210-00-0

Name: OXIDES OF NITROGEN

PTE(s): 6.392 pounds per hour

55,994 pounds per year

CAS No: 0NY998-00-0

Name: VOC

PTE(s): 0.128 pounds per hour

1,119 pounds per year

Emission Unit: 6-00002

Process: 173

CAS No: 0NY998-00-0

Name: VOC

PTE(s): 11.06 pounds per hour

96,881 pounds per year

Condition 21: Compliance Demonstration

Effective between the dates of 02/23/2010 and Permit Expiration Date

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

Item 21.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 6-00001

Item 21.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL

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DEVICE PARAMETERS AS SURROGATE

Monitoring Description:

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

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

The permittee will conduct observations of visible emissions from the emission unit, process, etc. to which this condition applies at the monitoring frequency stated below while the process is in operation. The permittee will investigate, in a timely manner, any instance where there is cause to believe that visible emissions have the potential to exceed the opacity standard.

The permittee shall investigate the cause, make any necessary corrections, and verify that the excess visible emissions problem has been corrected. If visible emissions with the potential to exceed the standard continue, the permittee will conduct a Method 9 assessment within the next operating day of the sources associated with the potential noncompliance to determine the degree of opacity and will notify the NYSDEC if the method 9 test indicates that the opacity standard is not met.

Records of visible emissions observations (or any follow-up method 9 tests), investigations and corrective actions will be kept on-site. Should the Department determine that permittee's record keeping format is inadequate to demonstrate compliance with this condition, it shall provide written notice to the permittee stating the inadequacies, and permittee shall have 90 days to revise its prospective record keeping format in a manner acceptable to the Department.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: Method 9

Monitoring Frequency: DAILY

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2010.

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

Condition 22: Compliance Demonstration

Effective between the dates of 02/23/2010 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.3 (b)

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Item 22.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 6-00002

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:

Emissions of solid particulates are limited to less than 0.15 grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis. Compliance testing will be conducted at the discretion of the Department.

Parameter Monitored: PARTICULATES

Upper Permit Limit: 0.15 grains per dscf

Reference Test Method: EPA Method 5

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST METHOD INDICATED

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2010.

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

Condition 23: Compliance Demonstration

Effective between the dates of 02/23/2010 and Permit Expiration Date

Applicable Federal Requirement: 6 NYCRR 212.6 (a)

Item 23.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 6-00002

Item 23.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

No person shall cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source, except only the emission of uncombined water. The Department reserves the right to perform or require the

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performance of a Method 9 opacity evaluation at any time during facility operation.

The permittee will conduct observations of visible emissions from the emission unit, process, etc. to which this condition applies at the monitoring frequency stated below while the process is in operation. The permittee will immediately investigate any instance where there is cause to believe that visible emissions above those that are normal and in compliance are occurring or have occurred from a process source.

If visible emissions above those that are normal (this may be zero percent opacity for many or all emission sources) and in compliance with section 212.6(a) are detected, the permittee shall determine the cause, make the necessary correction, and verify that the excess visible emissions problem has been corrected.

If visible emissions above those that are normal and in compliance continue to be present after corrections are made, the permittee will immediately notify The Department and conduct a Method 9 assessment within 24 hours to determine the degree of opacity.

Records of these observations, investigations and corrective actions will be kept on-site in a format acceptable to the Department and the semiannual progress report and annual compliance certifications required of all permittees subject to Title V must include a summary of these instances.

Reference Test Method: EPA Method 9

Monitoring Frequency: DAILY

Averaging Method: 6 MINUTE AVERAGE

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2010.

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



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 - 6 NYCRR 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 law.

STATE ONLY APPLICABLE REQUIREMENTS

The following conditions are state only enforceable.

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Condition 24: Contaminant List

Effective between the dates of 02/23/2010 and Permit Expiration Date

Applicable State Requirement:ECL 19-0301

Item 24.1:

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

CAS No: 000067-56-1

Name: METHYL ALCOHOL

CAS No: 000078-93-3

Name: METHYL ETHYL KETONE

CAS No: 000105-60-2

Name: 2H-AZEPIN-2-ONE,HEXAHYDRO

CAS No: 000107-21-1

Name: 1,2-ETHANEDIOL

CAS No: 000110-80-5

Name: ETHANOL, 2-ETHOXY-

CAS No: 000111-42-2

Name: ETHANOL, 2,2'-IMINOBIS-

CAS No: 000111-46-6

Name: ETHANOL, 2,2'-OXYBIS-

CAS No: 000121-69-7

Name: BENZENAMINE, N, N-DIMETHYL

CAS No: 000630-08-0

Name: CARBON MONOXIDE

CAS No: 007440-02-0

Name: NICKEL METAL AND INSOLUBLE COMPOUNDS

CAS No: 007446-09-5

Name: SULFUR DIOXIDE

CAS No: 007647-01-0

Name: HYDROGEN CHLORIDE

CAS No: 025265-71-8

Name: PROPANOL, OXYBIS

CAS No: 0NY075-00-0

Name: PARTICULATES

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CAS No: 0NY100-00-0

Name: HAP

CAS No: 0NY210-00-0

Name: OXIDES OF NITROGEN

CAS No: 0NY998-00-0

Name: VOC

Condition 25: Unavoidable noncompliance and violations
Effective between the dates of 02/23/2010 and Permit Expiration Date

Applicable State Requirement: 6 NYCRR 201-1.4

Item 25.1:

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

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

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

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

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(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 26: Emission Unit Definition
Effective between the dates of 02/23/2010 and Permit Expiration Date

Applicable State Requirement:6 NYCRR Subpart 201-5

Item 26.1:

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

Emission Unit: 6-00001

Emission Unit Description:

EMISSION UNIT #00001 CONSISTS OF STEAM GENERATING BOILER. THE CURRENT BOILER IS 47 MMBTU PER HOUR BIGELOW BOILER THAT OPERATES ON NATURAL GAS. THE BOILER IS CONNECTED TO A COMMON STACK, EMISSION POINT #00001. THIS EMISSION POINT IS A 130-FOOT BRICK STACK WITH AN INSIDE DIAMETER OF 6 FEET. THE BOILERS ARE UTILIZED FOR DRYING ON THE PAPER MACHINES AND FOR BUILDING HEATING.

Building(s): CENTER (2)
CENTER (3)
FIBERS
FINWHSE
LOADING
NORTH (1)
NORTH (2)
OLD MACH
PULPER
SOUTH (1)
SOUTH (2)

Item 26.2:

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

Emission Unit: 6-00002

Emission Unit Description:

THE PAPER MACHINE AT THE FACILITY IS CONSIDERED EMISSIONS UNIT 600002. THIS EMISSION UNIT CONSISTS OF A TOTAL OF NINE EMISSIONS POINTS. FOUR OF THE EXHAUST FANS

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ARE DIRECTLY FROM THE PAPER DRYING AREA (EMISSION POINTS 4 THROUGH 7). ONE EMISSION POINT (EMISSION POINT 9) IS EXHAUST FROM THE VACUUM PUMP FOR THE PAPER MACHINE. THREE EMISSION POINTS (10 THROUGH 12) ARE EXHAUST FANS FROM THE PULPING AREA OF THE PROCESS AND ONE OTHER EMISSION POINT (13) IS THE EXHAUST FAN FROM THE CHEMICAL MIXING AREA. THE POLLUTANTS EMITTED FROM THESE POINTS ARE HAZARDOUS AIR POLLUTANTS AND VOLATILE ORGANIC COMPOUNDS FROM THE CHEMICALS USED IN THE PAPER MAKING PROCESS. PARTICULATE MATTER IS THE OTHER POLLUTANT EMITTED FROM THE PAPER MAKING PROCESS.

Building(s): CENTER (1)
SOUTH (3)

Condition 27: Air pollution prohibited
Effective between the dates of 02/23/2010 and Permit Expiration Date

Applicable State Requirement: 6 NYCRR 211.2

Item 27.1:

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 28: Emission Point Definition By Emission Unit
Effective between the dates of 02/23/2010 and Permit Expiration Date

Applicable State Requirement: 6 NYCRR Subpart 201-5

Item 28.1:

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

Emission Unit: 6-00001

Emission Point: 00001

Height (ft.): 130

Diameter (in.): 75

NYTMN (km.): 4764.12

NYTME (km.): 510.38

Building: SOUTH (1)

Item 28.2:

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

New York State Department of Environmental Conservation

Permit ID: 6-2109-00021/00006

Facility DEC ID: 6210900021



Emission Unit: 6-00002

Emission Point: 00004

Height (ft.): 36

Diameter (in.): 48

NYTMN (km.): 4764.16

NYTME (km.): 510.419

Building: SOUTH (3)

Emission Point: 00005

Height (ft.): 35

Diameter (in.): 54

NYTMN (km.): 4764.163

NYTME (km.): 510.422

Building: SOUTH (3)

Emission Point: 00006

Height (ft.): 20

Diameter (in.): 36

NYTMN (km.): 4764.168

NYTME (km.): 510.429

Building: CENTER (1)

Emission Point: 00007

Height (ft.): 37

Diameter (in.): 30

NYTMN (km.): 4764.16

NYTME (km.): 510.424

Building: SOUTH (3)

Emission Point: 00009

Height (ft.): 39

Diameter (in.): 8

NYTMN (km.): 4764.161

NYTME (km.): 510.418

Building: SOUTH (3)

Emission Point: 00010

Height (ft.): 22

Diameter (in.): 36

Emission Point: 00011

Height (ft.): 22

Diameter (in.): 36

Emission Point: 00012

Height (ft.): 22

Diameter (in.): 36

Emission Point: 00013

Height (ft.): 22

Diameter (in.): 15

Condition 29: Process Definition By Emission Unit

Effective between the dates of 02/23/2010 and Permit Expiration Date

Applicable State Requirement: 6 NYCRR Subpart 201-5

Item 29.1:

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

Emission Unit: 6-00001

Process: 012

Source Classification Code: 1-03-006-02

Process Description: natural gas fired boiler

Emission Source/Control: 00001 - Combustion

Design Capacity: 47 million Btu per hour

Item 29.2:

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

New York State Department of Environmental Conservation

Permit ID: 6-2109-00021/00006

Facility DEC ID: 6210900021



Emission Unit: 6-00002

Process: 173

Source Classification Code: 3-07-007-11

Process Description: steam fired dryer

Emission Source/Control: 00002 - Process

Design Capacity: 35 tons per day

