



PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air Title V Facility
Permit ID: 7-3558-00001/00027
Effective Date: 11/06/2012 Expiration Date: 11/05/2017

Permit Issued To: INTERFACE SOLUTIONS INC
216 WOHLSEN WAY
LANCASTER, PA 17604

Contact: W SCOTT BAYHA
INTERFACE SOLUTIONS INC
2885 ST RTE 481
FULTON, NY 13069
(315) 592-8105

Facility: INTERFACE SOLUTIONS INC
2885 ST RTE 481
FULTON, NY 13069

Contact: MICHAEL A KERKER
INTERFACE SOLUTIONS INC
2885 ST RTE 481
FULTON, NY 13069-9600

Description:
Interface Solutions Inc. manufactures a variety of flooring felts and gasket materials which are produced on two fourdrinier machines. Significant air emission sources at the facility include: one boiler, two paper machines, and one in-line coater and dryer. Also a wastewater treatment plant and various 6 NYCRR part 201 exempt operations are present at the facility.

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: ELIZABETH A TRACY
615 ERIE BLVD WEST
SYRACUSE, NY 13204-2400

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 7 HEADQUARTERS



DEC GENERAL CONDITIONS

****** General Provisions ******

For the purpose of your Title V permit, the following section contains state-only enforceable terms and conditions.

GENERAL CONDITIONS - Apply to ALL Authorized Permits.

Condition 1: Facility Inspection by the Department

Applicable State Requirement: ECL 19-0305

Item 1.1:

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

Item 1.2:

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

Item 1.3:

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

Condition 2: Relationship of this Permit to Other Department Orders and Determinations

Applicable State Requirement: ECL 3-0301 (2) (m)

Item 2.1:

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

Condition 3: Applications for permit renewals, modifications and transfers

Applicable State Requirement: 6 NYCRR 621.11

Item 3.1:

The permittee must submit a 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 to the Department for approval.



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

Item 4.1:

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

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

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

Condition 5: Submission of application for permit modification or renewal-REGION 7 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 7 Headquarters
Division of Environmental Permits
615 Erie Blvd West
Syracuse, NY 13204-2400
(315) 426-7400

New York State Department of Environmental Conservation

Permit ID: 7-3558-00001/00027

Facility DEC ID: 7355800001



Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - TITLE V PERMIT

IDENTIFICATION INFORMATION

Permit Issued To:INTERFACE SOLUTIONS INC
216 WOHLSEN WAY
LANCASTER, PA 17604

Facility: INTERFACE SOLUTIONS INC
2885 ST RTE 481
FULTON, NY 13069

Authorized Activity By Standard Industrial Classification Code:
3053 - GASKETS, PACKING AND SEALING DEVICES

Permit Effective Date: 11/06/2012

Permit Expiration Date: 11/05/2017



LIST OF CONDITIONS

FEDERALLY ENFORCEABLE CONDITIONS

Facility Level

- 1 6 NYCRR 200.6: Acceptable Ambient Air Quality
- 2 6 NYCRR 201-6.5 (a) (7): Fees
- 3 6 NYCRR 201-6.5 (c): Recordkeeping and reporting of compliance monitoring
- 4 6 NYCRR 201-6.5 (c) (2): Monitoring, Related Recordkeeping, and Reporting Requirements.
- 5 6 NYCRR 201-6.5 (c) (3) (ii): Compliance Certification
- 6 6 NYCRR 201-6.5 (e): Compliance Certification
- 7 6 NYCRR 202-2.1: Compliance Certification
- 8 6 NYCRR 202-2.5: Recordkeeping requirements
- 9 6 NYCRR 215.2: Open Fires - Prohibitions
- 10 6 NYCRR 200.7: Maintenance of Equipment
- 11 6 NYCRR 201-1.7: Recycling and Salvage
- 12 6 NYCRR 201-1.8: Prohibition of Reintroduction of Collected Contaminants to the air
- 13 6 NYCRR 201-3.2 (a): Exempt Sources - Proof of Eligibility
- 14 6 NYCRR 201-3.3 (a): Trivial Sources - Proof of Eligibility
- 15 6 NYCRR 201-6.5 (a) (4): Standard Requirement - Provide Information
- 16 6 NYCRR 201-6.5 (a) (8): General Condition - Right to Inspect
- 17 6 NYCRR 201-6.5 (d) (5): Standard Requirements - Progress Reports
- 18 6 NYCRR 201-6.5 (f) (6): Off Permit Changes
- 19 6 NYCRR 202-1.1: Required Emissions Tests
- 20 40 CFR Part 68: Accidental release provisions.
- 21 40CFR 82, Subpart F: Recycling and Emissions Reduction
- 22 6 NYCRR Subpart 201-6: Emission Unit Definition
- 23 6 NYCRR 201-6.5 (g): Non Applicable requirements
- 24 6 NYCRR Subpart 201-7: Facility Permissible Emissions
- *25 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- *26 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- *27 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- *28 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- *29 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- *30 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- 31 6 NYCRR 211.1: Air pollution prohibited
- 32 40CFR 60, NSPS Subpart IIII: Compliance Certification
- 33 40CFR 60, NSPS Subpart JJJJ: Compliance Certification
- 34 40CFR 63, Subpart ZZZZ: Compliance Certification

Emission Unit Level

- 35 6 NYCRR Subpart 201-6: Emission Point Definition By Emission Unit
- 36 6 NYCRR Subpart 201-6: Process Definition By Emission Unit
- 37 6 NYCRR Subpart 201-7: Process Permissible Emissions

EU=1-BOILR,Proc=002,ES=BOIL4

- 38 6 NYCRR Subpart 227-2: Compliance Certification

EU=1-BOILR,EP=00102,Proc=002,ES=BOIL4



- 39 6 NYCRR 227-1.3: Compliance Certification
- 40 6 NYCRR 227-1.7 (a): Fuel sampling.

EU=1-CONVT

- 41 6 NYCRR 212.6 (a): Compliance Certification

EU=1-PAPER

- 42 6 NYCRR 201-6.5 (f) (2): Compliance Certification
- 43 6 NYCRR 212.6 (a): Compliance Certification

EU=1-PAPER,Proc=006

- 44 6 NYCRR 201-6.5 (f) (2): Compliance Certification
- *45 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- *46 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- 47 6 NYCRR 212.9 (b): Compliance Certification
- 48 6 NYCRR 228-1.2: Compliance Certification
- 49 6 NYCRR 228-1.3 (a): Recordkeeping, Reports of VOCs - EU Level
- 50 6 NYCRR 228-1.4: Compliance Certification
- 51 6 NYCRR 228-1.5 (a): Compliance Certification
- 52 6 NYCRR 228-1.5 (b): Use of Methods 311 or 24.
- 53 6 NYCRR 228-1.5 (d): Department access to obtain samples.
- 54 6 NYCRR 228-1.5 (j): Compliance Certification
- 55 6 NYCRR 228-1.6 (a): Prohibition of sale.
- 56 6 NYCRR 228-1.7: Compliance Certification
- 57 6 NYCRR 228-1.10: Compliance Certification

EU=1-PAPER,Proc=PM1

- 58 6 NYCRR 212.3 (b): Compliance Certification

EU=1-PAPER,Proc=PM3

- 59 6 NYCRR 212.3 (b): Compliance Certification

EU=1-PAPER,EP=00021,Proc=007

- 60 6 NYCRR 212.3 (b): Compliance Certification

EU=1-PULPR

- 61 6 NYCRR 212.6 (a): Compliance Certification

EU=1-PULPR,EP=00005,Proc=004

- 62 6 NYCRR 212.3 (b): Compliance Certification

EU=1-PULPR,EP=00006,Proc=001

- 63 6 NYCRR 212.3 (b): Compliance Certification

EU=1-PULPR,EP=00007,Proc=004

- 64 6 NYCRR 212.3 (b): Compliance Certification

EU=1-PULPR,EP=00020,Proc=001

- 65 6 NYCRR 212.3 (b): Compliance Certification

EU=1-PULPR,EP=00030,Proc=004

- 66 6 NYCRR 212.4 (c): Compliance Certification



EU=1-PULPR,EP=00031,Proc=001

67 6 NYCRR 212.4 (c): Compliance Certification

STATE ONLY ENFORCEABLE CONDITIONS

Facility Level

68 ECL 19-0301: Contaminant List

69 6 NYCRR 201-1.4: Unavoidable noncompliance and violations

70 6 NYCRR 211.2: Visible Emissions Limited

NOTE: * preceding the condition number indicates capping.



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

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

Item A: 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 B: Public Access to Recordkeeping for Title V Facilities - 6 NYCRR 201-1.10 (b)

The Department will make available to the public any permit application, compliance plan, permit, and monitoring and compliance certification report pursuant to Section 503(e) of the Act, except for information entitled to confidential treatment pursuant to 6 NYCRR Part 616 - Public Access to records and Section 114(c) of the Act.



Item C: Timely Application for the Renewal of Title V Permits - 6 NYCRR 201-6.3 (a) (4)

Owners and/or operators of facilities having an issued Title V permit shall submit a complete application at least 180 days, but not more than eighteen months, prior to the date of permit expiration for permit renewal purposes.

Item D: Certification by a Responsible Official - 6 NYCRR 201-6.3 (d) (12)

Any application, form, report or compliance certification required to be submitted pursuant to the federally enforceable portions of this permit shall contain a certification of truth, accuracy and completeness by a responsible official. This certification shall state that based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.

Item E: Requirement to Comply With All Conditions - 6 NYCRR 201-6.5 (a) (2)

The permittee must comply with all conditions of the Title V facility permit. Any permit non-compliance constitutes a violation of the Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or for denial of a permit renewal application.

Item F: Permit Revocation, Modification, Reopening, Reissuance or Termination, and Associated Information Submission Requirements - 6 NYCRR 201-6.5 (a) (3)

This permit may be modified, revoked, reopened and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition.

Item G: Cessation or Reduction of Permitted Activity Not a Defense - 6 NYCRR 201-6.5 (a) (5)

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

Item H: Property Rights - 6 NYCRR 201-6.5 (a) (6)

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



Item I: Severability - 6 NYCRR 201-6.5 (a) (9)

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

Item J: Permit Shield - 6 NYCRR 201-6.5 (g)

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

- i. The ability of the Department to seek to bring suit on behalf of the State of New York, or the Administrator to seek to bring suit on behalf of the United States, to immediately restrain any person causing or contributing to pollution presenting an imminent and substantial endangerment to public health, welfare or the environment to stop the emission of air pollutants causing or contributing to such pollution;
- ii. The liability of a permittee of the Title V facility for any violation of applicable requirements prior to or at the time of permit issuance;
- iii. The applicable requirements of Title IV of the Act;
- iv. The ability of the Department or the Administrator to obtain information from the permittee concerning the ability to enter, inspect and monitor the facility.

Item K: Reopening for Cause - 6 NYCRR 201-6.5 (i)

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

- i. If additional applicable requirements under the Act become applicable where this permit's remaining term is



three or more years, a reopening shall be completed not later than 18 months after promulgation of the applicable requirement. No such reopening is required if the effective date of the requirement is later than the date on which this permit is due to expire, unless the original permit or any of its terms and conditions has been extended by the Department pursuant to the provisions of Part 201-6.7 and Part 621.

ii. The Department or the Administrator determines that the permit contains a material mistake or that inaccurate statements were made in establishing the emissions standards or other terms or conditions of the permit.

iii. The Department or the Administrator determines that the Title V permit must be revised or reopened to assure compliance with applicable requirements.

iv. If the permitted facility is an "affected source" subject to the requirements of Title IV of the Act, and additional requirements (including excess emissions requirements) become applicable. Upon approval by the Administrator, excess emissions offset plans shall be deemed to be incorporated into the permit.

Proceedings to reopen and issue Title V facility permits shall follow the same procedures as apply to initial permit issuance but shall affect only those parts of the permit for which cause to reopen exists.

Reopenings shall not be initiated before a notice of such intent is provided to the facility by the Department at least thirty days in advance of the date that the permit is to be reopened, except that the Department may provide a shorter time period in the case of an emergency.

Item L: Permit Exclusion - ECL 19-0305

The issuance of this permit by the Department and the receipt thereof by the Applicant does not and shall not be construed as barring, diminishing, adjudicating or in any way affecting any legal, administrative or equitable rights or claims, actions, suits, causes of action or demands whatsoever that the Department may have against the Applicant for violations based on facts and circumstances alleged to have occurred or existed prior to the effective date of this permit, including, but not limited to, any enforcement action authorized pursuant to the provisions of applicable federal law, the Environmental Conservation Law of the State of New York (ECL) and Chapter III of the Official Compilation of the Codes, Rules and Regulations of the State of New York



(NYCRR). The issuance of this permit also shall not in any way affect pending or future enforcement actions under the Clean Air Act brought by the United States or any person.

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

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

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

Condition 1: Acceptable Ambient Air Quality
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR 200.6

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

Condition 2: Fees
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR 201-6.5 (a) (7)

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

Condition 3: Recordkeeping and reporting of compliance monitoring
Effective between the dates of 11/06/2012 and 11/05/2017

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

Item 3.1:



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

- (i) The date, place, and time of sampling or measurements;
- (ii) The date(s) analyses were performed;
- (iii) The company or entity that performed the analyses;
- (iv) The analytical techniques or methods used including quality assurance and quality control procedures if required;
- (v) The results of such analyses including quality assurance data where required; and
- (vi) The operating conditions as existing at the time of sampling or measurement.

Any deviation from permit requirements must be clearly identified in all records and reports. Reports must be certified by a responsible official, consistent with Section 201-6.3 of this Part 201.

Condition 4: Monitoring, Related Recordkeeping, and Reporting Requirements.

Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement: 6 NYCRR 201-6.5 (c) (2)

Item 4.1:

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

Condition 5: Compliance Certification

Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement: 6 NYCRR 201-6.5 (c) (3) (ii)

Item 5.1:

The Compliance Certification activity will be performed for the Facility.

Item 5.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

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

Submit reports of any required monitoring at a minimum



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

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

- (1) For emissions of a hazardous air pollutant (as identified in an applicable regulation) that continue for more than an hour in excess of permit requirements, the report must be made within 24 hours of the occurrence.
- (2) For emissions of any regulated air pollutant, excluding those listed in paragraph (1) of this section, that continue for more than two hours in excess of permit requirements, the report must be made within 48 hours.
- (3) For all other deviations from permit requirements, the report shall be contained in the 6 month monitoring report required above.
- (4) This permit may contain a more stringent reporting requirement than required by paragraphs (1), (2) or (3) above. If more stringent reporting requirements have been placed in this permit or exist in applicable requirements that apply to this facility, the more stringent reporting requirement shall apply.

If above paragraphs (1) or (2) are met, the source must notify the permitting authority by telephone during normal business hours at the Regional Office of jurisdiction for this permit, attention Regional Air Pollution Control Engineer (RAPCE) according to the timetable listed in paragraphs (1) and (2) of this section. For deviations and incidences that must be reported outside of normal business hours, on weekends, or holidays, the DEC Spill Hotline phone number at 1-800-457-7362 shall be used. A



written notice, certified by a responsible official consistent with 6 NYCRR Part 201-6.3(d)(12), must be submitted within 10 working days of an occurrence for deviations reported under (1) and (2). All deviations reported under paragraphs (1) and (2) of this section must also be identified in the 6 month monitoring report required above.

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

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

In the case of any emission testing performed during the previous six month reporting period, either due to a request by the Department, EPA, or a regulatory requirement, the permittee shall include in the semiannual report a summary of the testing results and shall indicate whether or not the Department or EPA has approved the results.

All semiannual reports shall be submitted to the Administrator (or his or her representative) as well as two copies to the Department (one copy to the regional air pollution control engineer (RAPCE) in the regional office and one copy to the Bureau of Quality Assurance (BQA) in the DEC central office). Mailing addresses for the above referenced persons are contained in the monitoring condition for 6 NYCRR Part 201-6.5(e), contained elsewhere in this permit.

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 60 days after the reporting period.

The initial report is due 3/1/2013.

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



Condition 6: Compliance Certification
Effective between the dates of 11/06/2012 and 11/05/2017

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

Item 6.1:

The Compliance Certification activity will be performed for the Facility.

Item 6.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

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

- i. Compliance certifications shall contain:
 - the identification of each term or condition of the permit that is the basis of the certification;
 - the compliance status;
 - whether compliance was continuous or intermittent;
 - the method(s) used for determining the compliance status of the facility, currently and over the reporting period consistent with the monitoring and related recordkeeping and reporting requirements of this permit;
 - such other facts as the Department may require to determine the compliance status of the facility as specified in any special permit terms or conditions; and
 - such additional requirements as may be specified elsewhere in this permit related to compliance certification.
- ii. The responsible official must include in the annual certification report all terms and conditions contained in this permit which are identified as being subject to certification, including emission limitations, standards, or work practices. That is, the provisions labeled herein as "Compliance Certification" are not the only provisions of this permit for which an annual certification is required.
- iii. Compliance certifications shall be submitted annually. Certification reports are due 30 days after the anniversary date of four consecutive calendar quarters. The first report is due 30 days after the calendar quarter that occurs just prior to the permit anniversary date, unless another quarter has been acceptable by the Department.
- iv. All compliance certifications shall be submitted to

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the Administrator (or his or her representative) as well as two copies to the Department (one copy to the regional air pollution control engineer (RAPCE) in the regional office and one copy to the Bureau of Quality Assurance (BQA) in the DEC central office). Please send annual compliance certifications to Chief of the Stationary Source Compliance Section, the Region 2 EPA representative for the Administrator, at the following address:

USEPA Region 2
Air Compliance Branch
290 Broadway
New York, NY 10007-1866

The address for the RAPCE is as follows:

615 Erie Boulevard, West
Syracuse, NY 13204-2400

The address for the BQA is as follows:

NYSDEC
Bureau of Quality Assurance
625 Broadway
Albany, NY 12233-3258

Monitoring Frequency: ANNUALLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2013.
Subsequent reports are due on the same day each year

Condition 7: Compliance Certification
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR 202-2.1

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

Item 7.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Emission statements shall be submitted on or before April 15th each year for emissions of the previous calendar year.

Monitoring Frequency: ANNUALLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due by April 15th for previous calendar year



Condition 8: Recordkeeping requirements
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR 202-2.5

Item 8.1:

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

- (1) a copy of each emission statement submitted to the department; and
- (2) records indicating how the information submitted in the emission statement was determined, including any calculations, data, measurements, and estimates used.

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

Condition 9: Open Fires - Prohibitions
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR 215.2

Item 9.1:

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

Item 9.2

Per Section 215.3, burning in an open fire, provided it is not contrary to other law or regulation, will be allowed as follows:

- (a) On-site burning in any town with a total population less than 20,000 of downed limbs and branches (including branches with attached leaves or needles) less than six inches in diameter and eight feet in length between May 15th and the following March 15th. For the purposes of this subdivision, the total population of a town shall include the population of any village or portion thereof located within the town. However, this subdivision shall not be construed to allow burning within any village.
- (b) Barbecue grills, maple sugar arches and similar outdoor cooking devices when actually used for cooking or processing food.
- (c) Small fires used for cooking and camp fires provided that only charcoal or untreated wood is used as fuel and the fire is not left unattended until extinguished.
- (d) On-site burning of agricultural wastes as part of a valid agricultural operation on contiguous agricultural lands larger than five acres actively devoted to agricultural or horticultural use, provided such waste is actually grown or generated on those lands and such waste is capable of being fully burned within a 24-hour period.
- (e) The use of liquid petroleum fueled smudge pots to prevent frost damage to crops.
- (f) Ceremonial or celebratory bonfires where not otherwise prohibited by law, provided that only untreated wood or other agricultural products are used as fuel and the fire is not left unattended until extinguished.
- (g) Small fires that are used to dispose of a flag or religious item, and small fires or other smoke producing process where not otherwise prohibited by law that are used in connection with a religious ceremony.
- (h) Burning on an emergency basis of explosive or other dangerous or contraband materials by police or other public safety organization.



- (i) Prescribed burns performed according to Part 194 of this Title.
- (j) Fire training, including firefighting, fire rescue, and fire/arson investigation training, performed under applicable rules and guidelines of the New York State Department of State's Office of Fire Prevention and Control. For fire training performed on acquired structures, the structures must be emptied and stripped of any material that is toxic, hazardous or likely to emit toxic smoke (such as asbestos, asphalt shingles and vinyl siding or other vinyl products) prior to burning and must be at least 300 feet from other occupied structures. No more than one structure per lot or within a 300 foot radius (whichever is bigger) may be burned in a training exercise.
- (k) Individual open fires as approved by the Director of the Division of Air Resources as may be required in response to an outbreak of a plant or animal disease upon request by the commissioner of the Department of Agriculture and Markets, or for the destruction of invasive plant and insect species.
- (l) Individual open fires that are otherwise authorized under the environmental conservation law, or by rule or regulation of the Department.

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

The following federally enforceable permit conditions are mandatory for all Title V permits and are subject to annual compliance certification requirements only if effectuated during the reporting period.

[NOTE: The corresponding annual compliance certification for those conditions not effectuated during the reporting period shall be specified as "not applicable".]

Condition 10: Maintenance of Equipment
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR 200.7

Item 10.1:

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

Condition 11: Recycling and Salvage
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR 201-1.7

Item 11.1:

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

Condition 12: Prohibition of Reintroduction of Collected Contaminants to the air
Effective between the dates of 11/06/2012 and 11/05/2017

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facility provides the administrator and the department with written notification as required below in advance of the proposed changes within a minimum of seven days. The facility owner or operator, and the department shall attach each such notice to their copy of the relevant permit.

(i) For each such change, the written notification required above shall include a brief description of the change within the permitted facility, the date on which the change will occur, any change in emissions, and any permit term or condition that is no longer applicable as a result of the change.

(ii) The permit shield described in section 6 NYCRR 201-6.6 shall not apply to any change made pursuant to this paragraph.

Condition 19: Required Emissions Tests
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR 202-1.1

Item 19.1:

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

Condition 20: Accidental release provisions.
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:40 CFR Part 68

Item 20.1:

If a chemical is listed in Tables 1,2,3 or 4 of 40 CFR §68.130 is present in a process in quantities greater than the threshold quantity listed in Tables 1,2,3 or 4, the following requirements will apply:

- a) The owner or operator shall comply with the provisions of 40 CFR Part 68 and;
- b) The owner or operator shall submit at the time of permit issuance (if not previously submitted) one of the following, if such quantities are present:
 - 1) A compliance schedule for meeting the requirements of 40 CFR Part 68 by the date provided in 40 CFR §68.10(a) or,
 - 2) A certification statement that the source is in compliance with all requirements of 40 CFR Part 68, including the registration and submission of the Risk Management Plan. Information should be submitted to:

Risk Management Plan Reporting Center
C/O CSC
8400 Corporate Dr
Carrollton, Md. 20785

Condition 21: Recycling and Emissions Reduction
Effective between the dates of 11/06/2012 and 11/05/2017



Applicable Federal Requirement:40CFR 82, Subpart F

Item 21.1:

The permittee shall comply with all applicable provisions of 40 CFR Part 82.

The following conditions are subject to annual compliance certification requirements for Title V permits only.

Condition 22: Emission Unit Definition
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 22.1:

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

Emission Unit: 1-BOILR

Emission Unit Description:

This emission unit consists of one boiler which provides process and heating steam for the facility. Boiler No. 4 is a 112 mmBtu/hr heat input, natural gas fired boiler.

Building(s): 59

Item 22.2:

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

Emission Unit: 1-CONVT

Emission Unit Description:

This emission unit consists of four converting systems where gasket material is coated or densified.

Building(s): 35
49
54

Item 22.3:

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

Emission Unit: 1-PAPER

Emission Unit Description:

This emission unit consists of two (2) Fourdrinier machines where flooring felts and gasket material (paper) are produced.

Building(s): 1
3
37

Item 22.4:

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the following

Potential To Emit (PTE) rate for each regulated contaminant:

CAS No: 000050-00-0 Name: FORMALDEHYDE	PTE: 19,800 pounds per year
CAS No: 000100-42-5 Name: STYRENE	PTE: 19,800 pounds per year
CAS No: 0NY100-00-0 Name: HAP	PTE: 49,800 pounds per year
CAS No: 0NY210-00-0 Name: OXIDES OF NITROGEN	PTE: 198,800 pounds per year

Condition 25: Capping Monitoring Condition
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 25.1:

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

6 NYCRR Subpart 227-2

Item 25.2:

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

Item 25.3:

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

Item 25.4:

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

Item 25.5:

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

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Item 25.6:

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: 1-BOILR

Process: 002

Emission Source: BOIL4

Regulated Contaminant(s):

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

Item 25.7:

Compliance Certification shall include the following monitoring:

Capping: Yes

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

A performance test shall be conducted on Boiler No. 4 NOx emissions, once during the term of the permit, to verify the NOx emission factor to be used in calculating the annual NOx emission cap. This performance test is not required if the total facility NOx emissions do not equal or exceed 50 tons per year on 12 month rolling total basis at any time during the permit term. If the 50 ton total annual NOx emission level is reached within 180 days of the end of the permit term, the facility owners or operators must conduct the performance test within 180 days of reaching the 50 ton annual NOx emission level. A test protocol must be submitted at least 60 days prior to testing and the testing date must be coordinated with the Department, such that a Department representative has the opportunity to witness the test. The testing must be performed at an operating load of at least 90% of maximum load. The result of the testing will be used to develop emission factors in support of the facility NOx emissions cap. The test must be conducted and reported in accordance with the provisions of 6 NYCRR Part 202-1.

Reference Test Method: EPA Approved RM

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 26: Capping Monitoring Condition

Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 26.1:

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

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otherwise be subject to:

6 NYCRR Subpart 227-2

Item 26.2:

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

Item 26.3:

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 26.4:

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 26.5:

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 26.6:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

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

Item 26.7:

Compliance Certification shall include the following monitoring:

Capping: Yes

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

Monitoring Description:

The total facility NOx emissions shall not exceed 99.4 tons per year as determined on a 12 month rolling basis. The following emission factors shall be used, for boiler No. 4 and other sources, in determining compliance with the annual emission cap:

Boiler No. 4: NOx - 0.114 lb/mmBtu (Based on 1995 stack test), until another Department approved stack test is performed then the emission factor will be based on the most recent Department approved stack test.



Other sources (including exempt and trivial) - Must use the most recent AP-42 emission factors or other factors approved by the Department.

The facility owners or operators shall monitor and record the type and amount of fuel burned in boiler No. 4 daily. Fuel type and amount utilized by other sources must be monitored and recorded on at least a monthly basis. The monthly rolling total of NOx annual emissions shall be calculated within two weeks of the end of each month. The semi-annual report shall include the monthly fuel use, NOx emissions, and 12 month rolling total NOx emissions for each month during the reporting period.

Parameter Monitored: OXIDES OF NITROGEN

Upper Permit Limit: 99.4 tons per year

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 1/30/2013.

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

Condition 27: Capping Monitoring Condition
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement: 6 NYCRR Subpart 201-7

Item 27.1:

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 Subpart 227-2
40 CFR Part 63, Subpart DDDDD
40 CFR Part 63, Subpart JJJJ

Item 27.2:

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

Item 27.3:

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

Item 27.4:

On an annual basis, unless otherwise specified below, beginning one year after the granting of an

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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 27.5:

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 27.6:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

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

Item 27.7:

Compliance Certification shall include the following monitoring:

Capping: Yes

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Any exceedance of a facility emission cap must be reported by sending a copy of such record to the Department within 30 days of the occurrence.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 28: Capping Monitoring Condition

Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 28.1:

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

40 CFR Part 63, Subpart DDDDD

40 CFR Part 63, Subpart JJJJ

Item 28.2:

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

Item 28.3:

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 28.4:

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 28.5:

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 28.6:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000100-42-5 STYRENE

Item 28.7:

Compliance Certification shall include the following monitoring:

Capping: Yes

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

Monitoring Description:

The total facility styrene emissions shall be less than 10 tons per year as determined on a 12 month rolling basis. Emissions from the paper making and coating processes shall be determined by using a mass balance method assuming all styrene, contained in the raw materials, is emitted. Other calculation methods may be used if approved by the Department. Emissions from other sources at the facility shall be calculated using Department approved emission factors. The Department reserves the right to require testing in order to verify emissions from the facility.

The Semi-annual Monitoring reports shall include monthly total and 12 month rolling total styrene emissions for each month during the reporting period.

Parameter Monitored: STYRENE

Upper Permit Limit: 9.9 tons per year

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.



DEVICE PARAMETERS AS SURROGATE

Monitoring Description:

The total facility formaldehyde emissions shall be less than 10 tons per year as determined on a 12 month rolling basis. Emissions from the paper making and coating processes shall be determined by using a mass balance method assuming all formaldehyde, contained in the raw materials, is emitted. Other calculation methods may be used if approved by the Department. Emissions from other sources at the facility shall be calculated using Department approved emission factors. The Department reserves the right to require testing in order to verify emissions from the facility.

The Semi-annual Monitoring reports shall include monthly total and 12 month rolling total formaldehyde emissions for each month during the reporting period.

Parameter Monitored: FORMALDEHYDE

Upper Permit Limit: 9.9 tons per year

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 1/30/2013.

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

Condition 30: Capping Monitoring Condition
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 30.1:

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

40 CFR Part 63, Subpart DDDDD

40 CFR Part 63, Subpart JJJJ

Item 30.2:

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

Item 30.3:

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.

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Item 30.4:

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 30.5:

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 30.6:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):
CAS No: 0NY100-00-0 HAP

Item 30.7:

Compliance Certification shall include the following monitoring:

Capping: Yes

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

Monitoring Description:

The total facility Hazardous Air Pollutant (HAP) emissions shall be less than 25 tons per year as determined on a 12 month rolling basis. Emissions from the paper making and coating processes shall be determined by using a mass balance method assuming all HAPs, contained in the raw materials, are emitted. Other calculation methods may be used if approved by the Department. Emissions from other sources at the facility shall be calculated using Department approved emission factors. The Department reserves the right to require testing in order to verify emissions from the facility.

The Semi-annual Monitoring reports shall include monthly total and 12 month rolling total HAP emissions for each month during the reporting period.

Parameter Monitored: HAP

Upper Permit Limit: 24.9 tons per year

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 1/30/2013.

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



Condition 31: Air pollution prohibited
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR 211.1

Item 31.1:

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

Condition 32: Compliance Certification
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:40CFR 60, NSPS Subpart IIII

Item 32.1:

The Compliance Certification activity will be performed for the Facility.

Item 32.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

This facility has, on site, emergency stationary internal combustion engines.

Each subject stationary internal combustion engine at this facility shall comply with the applicable provisions of 40 CFR Part 60, Subpart IIII.

The owner or operator shall determine the applicability of 40 CFR Part 60, Subpart IIII and the compliance status of each stationary internal combustion engine. The owner or operator shall also develop procedures to determine applicability, and assure compliance, for new purchases, modifications, and reconstructions relevant to stationary internal combustion engines at the facility.

Within 180 days of the effective date of this permit, the owner or operator shall submit to the DEC a report identifying each potentially subject stationary internal combustion engine (e.g. emergency generators and fire pumps), indicating whether the engine is subject and stating whether the facility has complied with 40 CFR Part 60, Subpart IIII. Thereafter, on an annual, calendar year basis, the owner or operator shall certify the compliance status of each subject existing, new, modified, and reconstructed stationary internal combustion engine. This



report and annual certifications may be combined with the owner or operator's reports and certifications as required in permit conditions related to 40 CFR Part 60, Subpart JJJJ and 40 CFR Part 63, Subpart ZZZZ. The annual reports are due within 30 days after the end of the calendar year.

Permit modifications or preconstruction permits are not required for changes (new engine installations, engine modifications, and engine reconstructions) to emergency stationary internal combustion engines, at this facility, as long as the following conditions are met:

1. the engine(s) involved in the change meet the definition of "emergency stationary internal combustion engine" in section 60.4219,
2. the change will not cause the facility to be out of compliance with this permit condition, the terms of this permit, and/or the provisions of 40 CFR Part 60, Subpart III;
3. the change will not cause the facility to become subject to any additional applicable requirement;
4. the change will not cause the facility to be out of compliance with any applicable requirement;
5. the change will not cause the facility to exceed any emission cap or limit.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 33: Compliance Certification
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:40CFR 60, NSPS Subpart JJJJ

Item 33.1:

The Compliance Certification activity will be performed for the Facility.

Item 33.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

This facility has, on site, emergency stationary internal combustion engines.

Each subject stationary internal combustion engine at this



facility shall comply with the applicable provisions of 40 CFR Part 60, Subpart JJJJ.

The owner or operator shall determine the applicability of 40 CFR Part 60, Subpart JJJJ and the compliance status of each stationary internal combustion engine. The owner or operator shall also develop procedures to determine applicability, and assure compliance, for new purchases, modifications, and reconstructions relevant to stationary internal combustion engines at the facility.

Within 180 days of the effective date of this permit, the owner or operator shall submit to the DEC a report identifying each potentially subject stationary internal combustion engine (e.g. emergency generators and fire pumps), indicating whether the engine is subject and stating whether the facility has complied with 40 CFR Part 60, Subpart JJJJ. Thereafter, on an annual, calendar year basis, the owner or operator shall certify the compliance status of each subject existing, new, modified, and reconstructed stationary internal combustion engine. This report and annual certifications may be combined with the owner or operator's reports and certifications as required in permit conditions related to 40 CFR Part 60, Subpart IIII and 40 CFR Part 63, Subpart ZZZZ. The annual reports are due within 30 days after the end of the calendar year.

Permit modifications or preconstruction permits are not required for changes (new engine installations, engine modifications, and engine reconstructions) to emergency stationary internal combustion engines, at this facility, as long as the following conditions are met:

1. the engine(s) involved in the change meet the definition of "emergency stationary internal combustion engine" in section 60.4248,
2. the change will not cause the facility to be out of compliance with this permit condition, the terms of this permit, and/or the provisions of 40 CFR Part 60, Subpart JJJJ;
3. the change will not cause the facility to become subject to any additional applicable requirement;
4. the change will not cause the facility to be out of compliance with any applicable requirement;
5. the change will not cause the facility to exceed any emission cap or limit.



Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 34: Compliance Certification
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement: 40CFR 63, Subpart ZZZZ

Item 34.1:

The Compliance Certification activity will be performed for the Facility.

Item 34.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

This facility has, on site, emergency stationary internal combustion engines.

Each subject stationary internal combustion engine at this facility shall comply with the applicable provisions of 40 CFR Part 60, Subpart ZZZZ.

The owner or operator shall determine the applicability of 40 CFR Part 60, Subpart ZZZZ and the compliance status of each stationary internal combustion engine. The owner or operator shall also develop procedures to determine applicability, and assure compliance, for new purchases, modifications, and reconstructions relevant to stationary internal combustion engines at the facility.

Within 180 days of the effective date of this permit, the owner or operator shall submit to the DEC a report identifying each potentially subject stationary internal combustion engine (e.g. emergency generators and fire pumps), indicating whether the engine is subject and stating whether the facility has complied with 40 CFR Part 60, Subpart ZZZZ. Thereafter, on an annual, calendar year basis, the owner or operator shall certify the compliance status of each subject existing, new, modified, and reconstructed stationary internal combustion engine. This report and annual certifications may be combined with the owner or operator's reports and certifications as required in permit conditions related to 40 CFR Part 60, Subpart IIII and 40 CFR Part 63, Subpart JJJJ. The annual reports are due within 30 days after the end of the calendar year.

Permit modifications or preconstruction permits are not required for changes (new engine installations, engine modifications, and engine reconstructions) to emergency



stationary internal combustion engines, at this facility, as long as the following conditions are met:

1. the engine(s) involved in the change meet the definition of "emergency stationary RICE" in section 63.6675,
2. the change will not cause the facility to be out of compliance with this permit condition, the terms of this permit, and/or the provisions of 40 CFR Part 60, Subpart ZZZZ;
3. the change will not cause the facility to become subject to any additional applicable requirement;
4. the change will not cause the facility to be out of compliance with any applicable requirement;
5. the change will not cause the facility to exceed any emission cap or limit.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

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

**Condition 35: Emission Point Definition By Emission Unit
Effective between the dates of 11/06/2012 and 11/05/2017**

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 35.1:

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

Emission Unit: 1-BOILR

Emission Point: 00102

Height (ft.): 60

Diameter (in.): 46

NYTMN (km.): 4800.942 NYTME (km.): 384.501 Building: 59

Item 35.2:

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

Emission Unit: 1-CONVT

Emission Point: 00036

Height (ft.): 33

Diameter (in.): 22

NYTMN (km.): 4800.971 NYTME (km.): 384.441 Building: 35



Emission Point: 00041
Height (ft.): 20 Length (in.): 14 Width (in.): 11
NYTMN (km.): 4801.056 NYTME (km.): 384.451 Building: 54

Emission Point: 00045
Height (ft.): 23 Length (in.): 57 Width (in.): 57
NYTMN (km.): 4801.04 NYTME (km.): 384.435 Building: 49

Item 35.3:

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

Emission Unit: 1-PAPER

Emission Point: 00021
Height (ft.): 22 Diameter (in.): 13
NYTMN (km.): 4801.092 NYTME (km.): 384.523 Building: 1

Emission Point: 00033
Height (ft.): 61 Length (in.): 51 Width (in.): 72
NYTMN (km.): 4801.077 NYTME (km.): 384.523 Building: 3

Emission Point: 00034
Height (ft.): 68 Length (in.): 51 Width (in.): 73
NYTMN (km.): 4801.063 NYTME (km.): 384.522 Building: 3

Emission Point: 00035
Height (ft.): 55 Length (in.): 66 Width (in.): 66
NYTMN (km.): 4801.045 NYTME (km.): 384.517 Building: 3

Emission Point: 00037
Height (ft.): 68 Length (in.): 20 Width (in.): 50
NYTMN (km.): 4801.15 NYTME (km.): 384.502 Building: 37

Emission Point: 00038
Height (ft.): 46 Length (in.): 20 Width (in.): 50
NYTMN (km.): 4801.091 NYTME (km.): 384.498 Building: 37

Emission Point: 00039
Height (ft.): 47 Length (in.): 20 Width (in.): 50
NYTMN (km.): 4801.07 NYTME (km.): 384.499 Building: 37

Emission Point: 00040
Height (ft.): 56 Diameter (in.): 44
NYTMN (km.): 4801.049 NYTME (km.): 384.495 Building: 37

Emission Point: 00046
Height (ft.): 68 Diameter (in.): 18
NYTMN (km.): 4801.056 NYTME (km.): 384.451 Building: 1

Item 35.4:

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



Emission Unit: 1-PULPR

Emission Point: 00005
Height (ft.): 28 Length (in.): 17 Width (in.): 25
NYTMN (km.): 4801.132 NYTME (km.): 384.457 Building: 21

Emission Point: 00006
Height (ft.): 32 Length (in.): 9 Width (in.): 9
NYTMN (km.): 4801.103 NYTME (km.): 384.44 Building: 21

Emission Point: 00007
Height (ft.): 29 Diameter (in.): 14
NYTMN (km.): 4801.086 NYTME (km.): 384.448 Building: 21

Emission Point: 00020
Height (ft.): 34 Diameter (in.): 16
NYTMN (km.): 4801.069 NYTME (km.): 384.443 Building: 21

Emission Point: 00030
Height (ft.): 28 Diameter (in.): 20
NYTMN (km.): 4800.952 NYTME (km.): 384.449 Building: 21

Emission Point: 00031
Height (ft.): 28 Diameter (in.): 16
NYTMN (km.): 4800.925 NYTME (km.): 384.43 Building: 21

Item 35.5:

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

Emission Unit: 1-VPUMP

Emission Point: 00238
Height (ft.): 45 Diameter (in.): 13
NYTMN (km.): 4801.184 NYTME (km.): 384.399 Building: 3

Emission Point: 00240
Height (ft.): 39 Diameter (in.): 14
NYTMN (km.): 4801.174 NYTME (km.): 384.395 Building: 3

Emission Point: 00258
Height (ft.): 36 Diameter (in.): 14
NYTMN (km.): 4801.155 NYTME (km.): 384.4 Building: 3

Emission Point: 00266
Height (ft.): 72 Diameter (in.): 16
NYTMN (km.): 4801.138 NYTME (km.): 384.407 Building: 3

Emission Point: 00269
Height (ft.): 72 Diameter (in.): 10
NYTMN (km.): 4801.128 NYTME (km.): 384.412 Building: 3

Emission Point: 00278



Height (ft.): 42 Diameter (in.): 4
NYTMN (km.): 4801.145 NYTME (km.): 384.432 Building: 3

Condition 36: Process Definition By Emission Unit
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 36.1:

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

Emission Unit: 1-BOILR
Process: 002 Source Classification Code: 1-02-006-01
Process Description:
Process 002 consists of boiler No. 4 (112 mmBtu/hr)
burning only natural gas. Emissions are exhausted through
Emission Point 00102.

Emission Source/Control: BOIL4 - Combustion
Design Capacity: 112 million Btu per hour

Item 36.2:

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

Emission Unit: 1-CONVT
Process: 005 Source Classification Code: 3-07-013-99
Process Description:
Process 005 consists of curing systems to cure and
densify gasket material. The converting operations are
exhausted through the following emission points: EP 00036
- rotary cure system; EP 0004 5 - No. 4 calendar press.

Emission Source/Control: CALP4 - Process

Emission Source/Control: RCURE - Process

Item 36.3:

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

Emission Unit: 1-CONVT
Process: 05A Source Classification Code: 4-02-013-99
Process Description:
Process 05A consists of an in-line coater used to coat
gasket material. The coating used contains no VOC and is
considered a proprietary material developed by Interface
Solutions, Inc.

Emission Source/Control: ICOAT - Process

Item 36.4:

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

New York State Department of Environmental Conservation

Permit ID: 7-3558-00001/00027

Facility DEC ID: 7355800001



Emission Unit: 1-PAPER

Process: 006

Source Classification Code: 4-02-013-01

Process Description:

Process 006 consists of an in-line coater and infrared radiant drying system where various coating materials are applied to the flooring felts produced on the No. 1 paper machine. The in-line coater is exhausted through the following emission points:

EP 00046 - in-line coater;

EP 00047 - infrared gas-fired radiant heater.

Emission Source/Control: KCOAT - Process

Item 36.5:

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

Emission Unit: 1-PAPER

Process: 007

Source Classification Code: 3-07-013-99

Process Description:

Process 007 consists of a paper trimmer where the gasket material produced on the No. 3 paper machine is edge trimmed to specification. The trim blower emissions are exhausted through EP 00021 [TBLOW > CYCLA > FABFA].

Emission Source/Control: CYCLA - Control

Control Type: SINGLE CYCLONE

Emission Source/Control: FABFA - Control

Control Type: FABRIC FILTER

Emission Source/Control: TBLOW - Process

Item 36.6:

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

Emission Unit: 1-PAPER

Process: PM1

Source Classification Code: 3-07-013-99

Process Description:

Process PM1 consists of the No. 1 paper machine where flooring felt materials are manufactured on a fourdrinier machine. The No. 1 paper machine is exhausted through the following emission points: EP 00033 - wet end economizer; EP 00034 - dry end economizer ; EP 00035 - backwet applicator.

Emission Source/Control: PAPR1 - Process

Item 36.7:

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

Emission Unit: 1-PAPER



Process: PM3 Source Classification Code: 3-07-013-99

Process Description:

Process PM3 consists of the No. 3 paper machine where gasket materials are manufactured on a fourdrinier machine. The No. 3 paper machine is exhausted through the following emission points: EP 00037 - wet end exhaust; EP 00038 - middle section of dryers; EP 00039 - dry end exhaust; EP 00040 - calendar exhaust.

Emission Source/Control: PAPR3 - Process

Item 36.8:

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

Emission Unit: 1-PULPR

Process: 001

Source Classification Code: 3-07-013-99

Process Description:

Process 001 consists of pulping/mixing operations where earth fillers (in bulk form), pulps (in sheet form), wood pulp, recycled newsprint, sodium carbonate, and cellulose wood pulp are added to hot water and agitated. Particulate emissions are controlled by wet scrubbers. The pulpers are exhausted through the following emission points. EP 00006 - No. 2 pulper [PULP2 > SCRB2], EP 00020 - No. 4 pulper [PULP 4 > SCRB4], EP 0031 - sodium carbonate mix tank [SCARB > SCRUB].

Emission Source/Control: SCRB2 - Control

Control Type: WET SCRUBBER

Emission Source/Control: SCRB4 - Control

Control Type: WET SCRUBBER

Emission Source/Control: SCRUB - Control

Control Type: WET SCRUBBER

Emission Source/Control: PULP2 - Process

Emission Source/Control: PULP4 - Process

Emission Source/Control: SCARB - Process

Item 36.9:

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

Emission Unit: 1-PULPR

Process: 004

Source Classification Code: 3-07-013-99

Process Description:

Process 004 consists of pulping/mixing operations where earth fillers (in bulk form), pulps (in sheet form), and pulp, recycled newsprint, sodium carbonate, and cellulose wood pulp are added to hot water and agitated. The pulpers



are exhausted through the following emission points. EP 00005 - No. 1 pulper; EP 00007 - No. 3 pulper; EP 00030 - No. 7 pulper.

Emission Source/Control: PULP1 - Process

Emission Source/Control: PULP3 - Process

Emission Source/Control: PULP7 - Process

Item 36.10:

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

Emission Unit: 1-VPUMP

Process: L01

Source Classification Code: 3-07-013-99

Process Description:

This process consists of 8 vacuum pumps servicing paper machine No. 1. Two pumps exhaust to emission point EP00238, two to EP00240, one to EP00258, two to EP00269, and one to EP00278.

Emission Source/Control: VP001 - Process

Emission Source/Control: VP002 - Process

Emission Source/Control: VP003 - Process

Emission Source/Control: VP004 - Process

Emission Source/Control: VP005 - Process

Emission Source/Control: VP006 - Process

Emission Source/Control: VP007 - Process

Emission Source/Control: VP008 - Process

Item 36.11:

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

Emission Unit: 1-VPUMP

Process: L03

Source Classification Code: 3-07-013-99

Process Description:

This process consists of 8 vacuum pumps servicing paper machine No. 3. One pump exhausts to emission point EP00240, one to EP000258, and six to EP00266.

Emission Source/Control: VP009 - Process

Emission Source/Control: VP010 - Process

Emission Source/Control: VP011 - Process

New York State Department of Environmental Conservation

Permit ID: 7-3558-00001/00027

Facility DEC ID: 7355800001



Emission Source/Control: VP012 - Process

Emission Source/Control: VP013 - Process

Emission Source/Control: VP014 - Process

Emission Source/Control: VP015 - Process

Emission Source/Control: VP016 - Process

Item 36.12:

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

Emission Unit: 1-WWTMP

Process: WW1

Source Classification Code: 3-07-013-99

Process Description:

This process consists of one lagoon, two clarifiers, three flotation tanks (DAF), and two aeration basins. The emission levels from these activities are considered insignificant. HAP emissions will be recorded to demonstrate compliance with the proposed HAP caps.

Emission Source/Control: DAF01 - Process

Emission Source/Control: DAF02 - Process

Emission Source/Control: EABAS - Process

Emission Source/Control: ECLAR - Process

Emission Source/Control: WABAS - Process

Emission Source/Control: WCLAR - Process

Condition 37: Process Permissible Emissions

Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 37.1:

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: 1-PAPER

Process: 006

CAS No: 0NY998-00-0

Name: VOC

PTE(s): 78,000 pounds per year

Condition 38: Compliance Certification

New York State Department of Environmental Conservation

Permit ID: 7-3558-00001/00027

Facility DEC ID: 7355800001



Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR Subpart 227-2

Item 38.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-BOILR

Process: 002

Emission Source: BOIL4

Item 38.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Boiler #4 shall only fire natural gas. Data demonstrating compliance shall be submitted or made available at the discretion of the Department.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 39: Compliance Certification

Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR 227-1.3

Item 39.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-BOILR

Process: 002

Emission Point: 00102

Emission Source: BOIL4

Item 39.2:

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

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

The Department reserves the right to perform or require the performance and reporting of a Method 9 test at any time while the boilers are operating.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

New York State Department of Environmental Conservation

Permit ID: 7-3558-00001/00027

Facility DEC ID: 7355800001



Reference Test Method: Method 9

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 40: Fuel sampling.

Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR 227-1.7 (a)

Item 40.1:

This Condition applies to Emission Unit: 1-BOILR Emission Point: 00102

Process: 002

Emission Source: BOIL4

Item 40.2:

Any stationary combustion installation described in section 6 NYCRR 227-1.2 of this Part, shall provide pertinent emissions data upon the commissioner's request.

Condition 41: Compliance Certification

Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR 212.6 (a)

Item 41.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-CONVT

Item 41.2:

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

No person will 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 performance of a Method 9 opacity evaluation at any time during facility operation.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: EPA Method 9

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE



Condition 42: Compliance Certification
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement: 6 NYCRR 201-6.5 (f) (2)

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

Emission Unit: 1-PAPER

Item 42.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

Operational Flexibility Protocol for the No.1 and No.3
Paper Machines related to 6NYCRR Part 212.

1. Any operational change on either the No. 1 or No. 3 paper machine; including production, raw material, or product formulation; must be evaluated to determine if there are new or increased air contaminant emissions.
2. All potential air contaminants must be identified, including: A-rated contaminants, hazardous air pollutants (HAPs), VOC and non-VOC contaminants. A-rated contaminants are those contaminants listed with a "high" toxicity in the Department's most recent Air Guide 1 guidance document, and any other contaminants that may be A-rated by the Department.
3. An increase in emissions of any existing contaminant or addition of a new contaminant must be analyzed for ambient impacts based on the most recent modeling results submitted to the Department or must pass an Air Guide 1 (DAR-1) screening analysis of total facility emissions for that contaminant.
4. The emission rate potential of any A-rated contaminant must be less than 1 lb/hr.
5. The emission rate potential of any non-VOC contaminant not given an A-rating must be less than 10 lb/hr.
6. A change shall not cause the exceedance of any emission cap or limitation.
7. A change shall not cause the facility to become subject to any additional regulations or requirements.
8. If there are new or increased air contaminant



emissions, data, supporting compliance with the above items, must be submitted to the Department at least 30 days prior to implementing the change, unless a shorter period is granted by the Department.

If all of the above items cannot be met for any operational change on either paper machine, then the owner or operator must submit additional information and/or apply for and obtain a permit modification, as required by the Department, prior to using implementing the change.

The Department reserves the right to require a permit modification to impose special conditions if the Department determines the proposed changes may have a significant air quality impact. In such cases, upon receipt of any notice submitted by the owner or operator to the Department as required in this permit, the Department will respond in writing that the owner or operator not undertake the proposed change without a permit modification.

A summary of all activities conducted under this operational flexibility permit condition shall be reported in the facility's semiannual monitoring report required pursuant to 6NYCRR Part 201-6.5(c)(3). The annual compliance certification required pursuant to 6NYCRR Part 201-6.5(e) shall also include compliance certifications for these activities.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 43: Compliance Certification
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR 212.6 (a)

Item 43.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-PAPER

Item 43.2:

Compliance Certification shall include the following monitoring:

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



Monitoring Description:

No person will 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 performance of a Method 9 opacity evaluation at any time during facility operation.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: EPA Method 9

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 44: Compliance Certification
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement: 6 NYCRR 201-6.5 (f) (2)

Item 44.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-PAPER

Process: 006

Item 44.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Operational Flexibility Protocol for the No.1 Paper Machine In-line Coating Process related to 6NYCRR Part 228 and 6NYCRR Part 212.

Coating changes may be made as long as the following terms are met:

1. Each new coating must comply with the 6NYCRR Part 228-1.7 Table 1 VOC pound per gallon limit.

2. Each new coating must be evaluated to identify all potential contaminants including: A-rated contaminants, hazardous air pollutants (HAPs), VOC and non-VOC contaminants. A-rated contaminants are those contaminants listed with a "high" toxicity in the Department's most recent Air Guide 1 guidance document, and any other contaminants that may be A-rated by the Department.

3. Any increase in potential emissions of any contaminant



or addition of a new contaminant must pass an Air Guide 1 (DAR-1) screening analysis of total facility emissions for that contaminant.

4. The emission rate potential of any A-rated contaminant must be less than 1 lb/hr.
5. The emission rate potential of any non-VOC contaminant not given an A-rating must be less than 10 lb/hr.
6. Any proposed coating change shall not cause the exceedance of any emission cap or limitation.
7. Use of a new coating shall not cause the facility to become subject to any additional regulations or requirements.
8. Data supporting compliance with the above items must be submitted to the Department at least 30 days prior to the use of a new coating, unless a shorter period is granted by the Department. No data reporting is required prior to use of any new or reformulated coating which contains contaminants that are also contained in prior approved coatings and have potential emission rates that are the same or less than the rates for prior approved coatings.

If all of the above items cannot be met for any proposed new coating, then the owner or operator must submit additional information and/or apply for and obtain a permit modification, as required by the Department, prior to using the new coating.

The Department reserves the right to require a permit modification to impose special conditions if the Department determines the proposed changes may have a significant air quality impact. In such cases, upon receipt of any notice submitted by the owner or operator to the Department as required in this permit, the Department will respond in writing that the owner or operator not undertake the proposed change without a permit modification.

A summary of all activities conducted under this operational flexibility shall be reported in the facility's semiannual monitoring report required pursuant to 6NYCRR Part 201-6.5(c)(3). The annual compliance certification required pursuant to 6NYCRR Part 201-6.5(e) shall also include compliance certifications for all current and new coatings used at the facility.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

New York State Department of Environmental Conservation

Permit ID: 7-3558-00001/00027

Facility DEC ID: 7355800001



DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 45: Capping Monitoring Condition
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 45.1:

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 Subpart 231-2

Item 45.2:

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

Item 45.3:

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 45.4:

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 45.5:

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 45.6:

The Compliance Certification activity will be performed for:

Emission Unit: 1-PAPER

Process: 006

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

New York State Department of Environmental Conservation

Permit ID: 7-3558-00001/00027

Facility DEC ID: 7355800001



The Compliance Certification activity will be performed for:

Emission Unit: 1-PAPER

Process: 006

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 46.7:

Compliance Certification shall include the following monitoring:

Capping: Yes

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

Monitoring Description:

The emissions of volatile organic compounds (VOC), from this process, shall not exceed 39 tons over any consecutive 12 month period.

1. Reports must be submitted to the Department semi-annually, in a format acceptable to the commissioner's representative, which include the monthly total and 12 month rolling total VOC emissions for each month during the reporting period.
2. The semi-annual reports must also include information that documents the "as applied" VOC content of all coatings associated with this process, in accordance with 6NYCRR Part 228-1.2(b)(35); the amount of each coating used; and any other cleanup solvents and/or VOC's used in association with this process. The report must also include the number of operating hours that each coating was applied.

Parameter Monitored: VOC

Upper Permit Limit: 39 tons per year

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 1/30/2013.

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

Condition 47: Compliance Certification

Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR 212.9 (b)

Item 47.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-PAPER



Process: 006

Item 47.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Compliance with this requirement shall be accomplished using the operational flexibility protocol contained in this permit as a condition associated with 6NYCRR Part 201-6.5(f)(2).

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 48: Compliance Certification
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR 228-1.2

Item 48.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-PAPER
Process: 006

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

Item 48.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

For all surface coatings subject to 6NYCRR Part 228, the VOC content (as applied, minus water and exempt VOC), must be less than or equal to the limit specified in Table 1 or Table 2 for the respective surface that is coated.

The VOC content of a coating, as applied, shall be calculated as follows:

$$(VOC)_a = [(Wv)_a - (Ww)_a - (We)_a] / [1 - \{ (Vw)_a + (Ve)_a \}]$$

Where:

(VOC)_a = VOC content of a coating, as applied, expressed as pounds of VOC per gallon of coating minus water and excluded VOC

(Wv)_a = The pounds of total volatiles per gallon of an as applied coating



(Ww)a = The pounds of water per gallon of an as applied coating
(We)a = The pounds of excluded VOC per gallon of an as applied coating
(Vw)a = The gallons of water per gallon of an as applied coating
(Ve)a = The gallons of excluded VOC per gallon of an as applied coating

Reference Test Method: EPA RM 24

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

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 49: Recordkeeping, Reports of VOCs - EU Level
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR 228-1.3 (a)

Item 49.1:

This Condition applies to Emission Unit: 1-PAPER
Process: 006

Item 49.2: Use of coatings that exceed the maximum permitted pounds of VOC per gallon, minus water and excluded VOC at application specified in table 1 of section 228-1.7 or table 2 of section 228-1.8 of 6 NYCRR Part 228-1 is prohibited.

Condition 50: Compliance Certification
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR 228-1.4

Item 50.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-PAPER
Process: 006

Item 50.2:

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

No person shall cause or allow emissions to the outdoor atmosphere having an average opacity of 20 percent or greater for any consecutive six-minute period from any emission source subject to 6NYCRR Part 228.

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The Department reserves the right to perform or require the performance of a Method 9 opacity evaluation.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 51: Compliance Certification
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR 228-1.5 (a)

Item 51.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-PAPER

Process: 006

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 51.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator of any emission source subject to 6NYCRR Part 228-1 must maintain and, upon request, provide the Department with a certification from the coating supplier/manufacturer which verifies the parameters used to determine the actual VOC content of each as applied coating, (VOC)a, used at the facility. In addition, purchase, usage and/or production records of the coating material, including solvents, must be maintained in a format acceptable to the Department and, upon request, these records must be submitted to the Department. Any additional information required to determine compliance must be provided to the Department, upon request, in a format acceptable to the Department.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 52: Use of Methods 311 or 24.
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR 228-1.5 (b)

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Item 52.1:

This Condition applies to Emission Unit: 1-PAPER
Process: 006

Item 52.2:

Upon request by the Department, the owner and operator of any emission source subject to 6NYCRR Part 228-1, must use Method 311 or Method 24 as presented in Appendices A of both 40 CFR Parts 63 and 60, respectively (see table 1, section 200.9 of Title 6), to measure the volatile content, water content, density, volume of solids, and weight of solids in order to determine the actual VOC content of an as applied coating during a compliance demonstration.

**Condition 53: Department access to obtain samples.
Effective between the dates of 11/06/2012 and 11/05/2017**

Applicable Federal Requirement:6 NYCRR 228-1.5 (d)

Item 53.1:

This Condition applies to Emission Unit: 1-PAPER
Process: 006

Item 53.2:

Representatives of the Department must be permitted during reasonable business hours, to obtain coating samples for the purpose of determining compliance with 6NYCRR Part 228-1.

**Condition 54: Compliance Certification
Effective between the dates of 11/06/2012 and 11/05/2017**

Applicable Federal Requirement:6 NYCRR 228-1.5 (j)

Item 54.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-PAPER
Process: 006

Item 54.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Any information or record showing noncompliance with the requirements of 6NYCRR Part 228-1 must be reported to the Department within 30 days following notice or generation of the information or record.

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

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Condition 55: Prohibition of sale.

Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR 228-1.6 (a)

Item 55.1:

This Condition applies to Emission Unit: 1-PAPER
Process: 006

Item 55.2:

No person shall sell, specify, or require for use the application of a coating on a part or product at a facility with a coating line described in table 1 or 2 in section 228-1.7 or 228-1.8 of 6NYCRR Part 228-1 if such use is prohibited by any of the provisions of this Part. The prohibition shall apply to all written or oral contracts under the terms of which any coating is to be applied to any part or product at this facility. This prohibition shall not apply to the following:

- (1) coatings utilized at surface coating lines where control equipment has been installed to meet the maximum permitted VOC content limitations specified in tables 1 and 2 of sections 228-1.7 or 228-1.8 of 6NYCRR Part 228-1;
- (2) coatings utilized at surface coating lines where a coating system is used which meets the requirements specified in section 228-1.3(d) of 6NYCRR Part 228-1; and
- (3) coatings utilized at surface coating lines that have been granted variances for reasons of technological and economic feasibility per section 228-1.3(e) of 6NYCRR Part 228-1.

Condition 56: Compliance Certification

Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR 228-1.7

Item 56.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-PAPER
Process: 006

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

Item 56.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

Paper coating lines may contain a maximum of 2.9 pounds of VOC (minus water and excluded VOC) per gallon of coating as applied.

Work Practice Type: PARAMETER OF PROCESS MATERIAL



Process Material: COATING
Parameter Monitored: VOC CONTENT
Upper Permit Limit: 2.9 pounds per gallon
Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY
TIME (INSTANTANEOUS/DISCRETE OR GRAB)
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2013.
Subsequent reports are due every 6 calendar month(s).

Condition 57: Compliance Certification
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement: 6 NYCRR 228-1.10

Item 57.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-PAPER
Process: 006

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

Item 57.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Within the work area(s) associated with a coating line,
the owner or operator of a facility subject to this
Subpart must:

(a) use closed, non-leaking containers to store or dispose
of cloth or other absorbent applicators impregnated with
VOC solvents that are used for surface preparation,
cleanup or coating removal;

(b) store in closed, non-leaking containers spent or fresh
VOC solvents to be used for surface preparation, cleanup
or coating removal;

(c) not use VOC solvents to cleanup spray equipment unless
equipment is used to collect the cleaning compounds and to
minimize VOC evaporation;

(d) not use open containers to store or dispense surface
coatings and/or inks unless production, sampling,
maintenance or inspection procedures require operational
access. This provision does not apply to the actual device
or equipment designed for the purpose of applying a
coating material to a substrate. These devices may

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include, but are not limited to: spray guns, flow coaters, dip tanks, rollers, knife coaters, and extrusion coaters;

(e) not use open containers to store or dispose of spent surface coatings, or spent VOC solvents;

(f) minimize spills during the handling and transfer of coatings and VOC solvents.

The above listed work practices must be displayed conspicuously in areas where the above mentioned VOC containing materials are handled, mixed, and/or used.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2013.

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

Condition 58: Compliance Certification

Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR 212.3 (b)

Item 58.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-PAPER

Process: PM1

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 58.2:

Compliance Certification 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.

Testing must 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

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Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST
METHOD INDICATED
Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 59: Compliance Certification
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR 212.3 (b)

Item 59.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-PAPER
Process: PM3

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

Item 59.2:

Compliance Certification 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.
Testing must 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: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 60: Compliance Certification
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR 212.3 (b)

Item 60.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-PAPER Emission Point: 00021
Process: 007

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

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Permit ID: 7-3558-00001/00027

Facility DEC ID: 7355800001



Item 60.2:

Compliance Certification 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. Testing must 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: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 61: Compliance Certification

Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement: 6 NYCRR 212.6 (a)

Item 61.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-PULPR

Item 61.2:

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

No person will 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 performance of a Method 9 opacity evaluation at any time during facility operation.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: EPA Method 9

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

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Permit ID: 7-3558-00001/00027

Facility DEC ID: 7355800001



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 must be conducted at the discretion of the Department.

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: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 64: Compliance Certification
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR 212.3 (b)

Item 64.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-PULPR

Emission Point: 00007

Process: 004

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 64.2:

Compliance Certification 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 must be conducted at the discretion of the Department.

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: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 65: Compliance Certification
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement:6 NYCRR 212.3 (b)

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Department.

Parameter Monitored: PARTICULATES

Upper Permit Limit: 0.05 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: ONCE / BATCH OR MONITORING OCCURRENCE

Condition 67: Compliance Certification

Effective between the dates of 11/06/2012 and 11/05/2017

Applicable Federal Requirement: 6 NYCRR 212.4 (c)

Item 67.1:

The Compliance Certification activity will be performed for:

Emission Unit: 1-PULPR

Emission Point: 00031

Process: 001

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 67.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

Emissions of solid particulates are limited to less than 0.05 grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis.

Testing must be conducted at the discretion of the Department.

Parameter Monitored: PARTICULATES

Upper Permit Limit: 0.05 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: ONCE / BATCH OR MONITORING OCCURRENCE



STATE ONLY ENFORCEABLE CONDITIONS
****** Facility Level ******

NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS

This section contains terms and conditions which are not federally enforceable. Permittees may also have other obligations under regulations of general applicability

Item A: General Provisions for State Enforceable Permit Terms and Condition - 6 NYCRR Part 201-5

Any person who owns and/or operates stationary sources shall operate and maintain all emission units and any required emission control devices in compliance with all applicable Parts of this Chapter and existing laws, and shall operate the facility in accordance with all criteria, emission limits, terms, conditions, and standards in this permit. Failure of such person to properly operate and maintain the effectiveness of such emission units and emission control devices may be sufficient reason for the Department to revoke or deny a permit.

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

STATE ONLY APPLICABLE REQUIREMENTS

The following conditions are state applicable requirements and are not subject to compliance certification requirements unless otherwise noted or required under 6 NYCRR Part 201.

Condition 68: Contaminant List
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable State Requirement:ECL 19-0301

Item 68.1:

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

CAS No: 000050-00-0
Name: FORMALDEHYDE



CAS No: 000100-42-5
Name: STYRENE

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

CAS No: 0NY100-00-0
Name: HAP

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

CAS No: 0NY998-00-0
Name: VOC

Condition 69: Unavoidable noncompliance and violations
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable State Requirement:6 NYCRR 201-1.4

Item 69.1:

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

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

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



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

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

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

Condition 70: Visible Emissions Limited
Effective between the dates of 11/06/2012 and 11/05/2017

Applicable State Requirement:6 NYCRR 211.2

Item 70.1:

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

