



PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air Title V Facility
Permit ID: 8-2614-00117/00038
Effective Date: 09/10/2012 Expiration Date: 09/09/2017

Permit Issued To: AMERICAN PACKAGING CORP
777 DRIVING PARK AVE
ROCHESTER, NY 14613-1541

Facility: AMERICAN PACKAGING CORP
777 DRIVING PARK AVE
ROCHESTER, NY 14613

Contact: DAVE GEIER
AMERICAN PACKAGING CORP
777 DRIVING PARK AVE
ROCHESTER, NY 14613
(585) 254-9500

Description:

Renewal of the Title V Facility Permit last renewed September 11, 2006, and modified effective January 12, 2009, for manufacturing of specialty printed paper and plastic film packaging for the food industry. The American Packaging - Rochester Facility is subject to Part 201-6 (Title V) regulations due to potential facility emissions of volatile organic compounds (VOC) of over 250 tons per year.

Operations include extrusion, ozone treatment, and printing operations in EU A-00001, flexographic and rotogravure packaging printing and coating operations using solvent based and water based inks in EU A-00002, and a newer extrusion laminating and coating line, with ozone substrate treatment, in EU A-00003.

This Permit maintains a RACT variance from the requirements of 6 NYCRR Part 228 Surface Coating and Part 234 Graphic Arts regulations, for operation of EU A-00002 solvent based ink printing and coating process without VOC emission controls, based on the revised RACT evaluation submitted with the application for renewal.

The RACT variance in this Permit authorizes uncontrolled VOC emissions of 54 tons per year, reduced from the previous VOC RACT variance limit of 57.4 tons per year.

This Permit also maintains the current 200 ton per year VOC emission limit for Emission Unit A-00001.

EU A-00003 potential VOC emissions remain limited to 35 tons per year, the limit established when the addition of EU A-00003 was authorized in the modification

New York State Department of Environmental Conservation
Facility DEC ID: 8261400117



effective January 12, 2009, to be below the 40 ton Part 231-2 New Source Review increase threshold.

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: SCOTT SHEELEY
 NYS DEC
 6274 E AVON-LIMA RD
 AVON, NY 14414

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 8 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 8 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 8 Headquarters
Division of Environmental Permits
6274 Avon-Lima Road
Avon, NY 14414-9519
(585) 226-2466

New York State Department of Environmental Conservation

Permit ID: 8-2614-00117/00038

Facility DEC ID: 8261400117



Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - TITLE V PERMIT

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777 DRIVING PARK AVE
ROCHESTER, NY 14613-1541

Facility: AMERICAN PACKAGING CORP
777 DRIVING PARK AVE
ROCHESTER, NY 14613

Authorized Activity By Standard Industrial Classification Code:
2671 - PAPER COATED AND LAMINATED PACKAGING
2672 - PAPER COATED AND LAMINATED, NEC

Permit Effective Date: 09/10/2012

Permit Expiration Date: 09/09/2017



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 201-1.8: Prohibition of Reintroduction of Collected Contaminants to the air
- 14 6 NYCRR 201-3.2 (a): Exempt Sources - Proof of Eligibility
- 15 6 NYCRR 201-3.3 (a): Trivial Sources - Proof of Eligibility
- 16 6 NYCRR 201-6.5 (a) (4): Standard Requirement - Provide Information
- 17 6 NYCRR 201-6.5 (a) (8): General Condition - Right to Inspect
- 18 6 NYCRR 201-6.5 (d) (5): Standard Requirements - Progress Reports
- 19 6 NYCRR 201-6.5 (f) (6): Off Permit Changes
- 20 6 NYCRR 202-1.1: Required Emissions Tests
- 21 6 NYCRR 202-1.1: Required Emissions Tests
- 22 40 CFR Part 68: Accidental release provisions.
- 23 40CFR 82, Subpart F: Recycling and Emissions Reduction
- 24 6 NYCRR Subpart 201-6: Emission Unit Definition
- 25 6 NYCRR 201-6.5 (f): Compliance Certification
- 26 6 NYCRR 201-6.5 (f): Compliance Certification
- 27 6 NYCRR 211.1: Air pollution prohibited
- 28 6 NYCRR 228-1.3 (b): Compliance Certification
- 29 6 NYCRR 228-1.3 (d): Compliance Certification
- 30 6 NYCRR 228-1.4: Compliance Certification
- 31 6 NYCRR 228-1.5 (a): Compliance Certification
- 32 6 NYCRR 228-1.5 (b): Compliance Certification
- 33 6 NYCRR 228-1.5 (c): Compliance Certification
- 34 6 NYCRR 228-1.5 (d): Department access to obtain samples
- 35 6 NYCRR 228-1.5 (e) (2): Demonstration of efficiency other than VOC/solvent recovery
- 36 6 NYCRR 228-1.5 (f): Compliance Certification
- 37 6 NYCRR 228-1.5 (i): Compliance Certification
- 38 6 NYCRR 228-1.5 (j): Compliance Certification
- 39 6 NYCRR 228-1.5 (k): Compliance Certification
- 40 6 NYCRR 228-1.6: Prohibition of sale
- 41 6 NYCRR 228-1.7: Compliance Certification



- 42 6 NYCRR 228-1.7: Compliance Certification
 - 43 6 NYCRR 228-1.10: Compliance Certification
 - 44 6 NYCRR 234.3 (a) (1) (i): Compliance Certification
 - 45 6 NYCRR 234.4 (b): Compliance Certification
 - 46 6 NYCRR 234.5 (a): Compliance Certification
 - 47 6 NYCRR 234.6: Compliance Certification
 - 48 6 NYCRR 234.7 (a): Compliance Certification
 - 49 6 NYCRR 234.7 (b): Compliance Certification
 - 50 6 NYCRR 234.8: Compliance Certification
 - 51 40CFR 63.10(b)(3), Subpart A: Compliance Certification
 - 52 40CFR 63.830(b)(1), Subpart KK: Compliance Certification
 - 53 40CFR 63.6603(a), Subpart ZZZZ: Compliance Certification
 - 54 40CFR 63.6605(a), Subpart ZZZZ: Compliance required at all times
 - 55 40CFR 63.6605(b), Subpart ZZZZ: Operate and maintain air pollution control and monitoring equipment consistent with good engineering practices
 - 56 40CFR 63.6625(e), Subpart ZZZZ: Compliance Certification
 - 57 40CFR 63.6625(f), Subpart ZZZZ: Compliance Certification
 - 58 40CFR 63.6625(h), Subpart ZZZZ: Compliance Certification
 - 59 40CFR 63.6625(j), Subpart ZZZZ: Compliance Certification
 - 60 40CFR 63.6640(a), Subpart ZZZZ: Compliance Certification
 - 61 40CFR 63.6640(b), Subpart ZZZZ: Deviations and catalyst changing provisions for lean burn and compression ignition engines
 - 62 40CFR 63.6655(a), Subpart ZZZZ: Compliance Certification
 - 63 40CFR 63.6655(b), Subpart ZZZZ: Compliance Certification
 - 64 40CFR 63.6655(d), Subpart ZZZZ: Compliance Certification
 - 65 40CFR 63.6655(e), Subpart ZZZZ: Compliance Certification
 - 66 40CFR 63.6655(f), Subpart ZZZZ: Compliance Certification
 - 67 40CFR 63.6665, Subpart ZZZZ: General provisions
- Emission Unit Level**
- 68 6 NYCRR Subpart 201-6: Emission Point Definition By Emission Unit
 - 69 6 NYCRR Subpart 201-6: Process Definition By Emission Unit
 - 70 6 NYCRR Subpart 201-7: Emission Unit Permissible Emissions

EU=A-00001

- 71 6 NYCRR 228-1.3 (a): Compliance Certification

EU=A-00001,Proc=EXT,ES=BCTEX

- 72 6 NYCRR 228-1.3 (a): Compliance Certification
- 73 6 NYCRR 228-1.3 (a): Compliance Certification

EU=A-00002,Proc=FLS

- 74 6 NYCRR 228-1.3 (e) (1): Compliance Certification
- 75 6 NYCRR 228-1.3 (e) (1): Compliance Certification
- 76 6 NYCRR 234.3 (f): Compliance Certification
- 77 6 NYCRR 234.3 (f): Compliance Certification

EU=A-00003

- *78 6 NYCRR Subpart 201-7: Capping Monitoring Condition

EU=A-00003,Proc=EX2

- 79 6 NYCRR 228-1.3 (a): Compliance Certification



STATE ONLY ENFORCEABLE CONDITIONS

Facility Level

- 80 ECL 19-0301: Contaminant List
- 81 6 NYCRR 201-1.4: Unavoidable noncompliance and violations
- 82 6 NYCRR 201-1.4: Unavoidable noncompliance and violations
- 83 6 NYCRR 212.4 (a): Emissions from new emission sources and/or modifications

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 09/10/2012 and 09/09/2017

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 09/10/2012 and 09/09/2017

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 09/10/2012 and 09/09/2017

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 09/10/2012 and 09/09/2017

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 09/10/2012 and 09/09/2017

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.

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 6: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017

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.

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

Condition 8: Recordkeeping requirements
Effective between the dates of 09/10/2012 and 09/09/2017

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 09/10/2012 and 09/09/2017

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 09/10/2012 and 09/09/2017

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 09/10/2012 and 09/09/2017

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 09/10/2012 and 09/09/2017

Applicable Federal Requirement:6 NYCRR 201-1.8

Item 12.1:

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

Condition 13: Prohibition of Reintroduction of Collected Contaminants to

the air

Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement:6 NYCRR 201-1.8

Item 13.1:

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

Condition 14: Exempt Sources - Proof of Eligibility

Effective between the dates of 09/10/2012 and 09/09/2017

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

Item 14.1:

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

Condition 15: Trivial Sources - Proof of Eligibility

Effective between the dates of 09/10/2012 and 09/09/2017

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

Item 15.1:

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

Condition 16: Standard Requirement - Provide Information



Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement:6 NYCRR 201-6.5 (a) (4)

Item 16.1:

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

Condition 17: General Condition - Right to Inspect

Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement:6 NYCRR 201-6.5 (a) (8)

Item 17.1:

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

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

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

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

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

Condition 18: Standard Requirements - Progress Reports

Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement:6 NYCRR 201-6.5 (d) (5)

Item 18.1:

Progress reports consistent with an applicable schedule of compliance are to be submitted at least semiannually, or at a more frequent period if specified in the applicable requirement or by the department. Such progress reports shall contain the following:

(i) dates for achieving the activities, milestones, or compliance required in the schedule of compliance, and dates when such activities, milestones or compliance were achieved; and

(ii) an explanation of why any dates in the schedule of compliance were not or will not be met, and any preventive or corrective measures adopted.



Condition 19: Off Permit Changes
Effective between the dates of 09/10/2012 and 09/09/2017

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

Item 19.1:

No permit revision will be required for operating changes that contravene an express permit term, provided that such changes would not violate applicable requirements as defined under this Part or contravene federally enforceable monitoring (including test methods), recordkeeping, reporting, or compliance certification permit terms and conditions. Such changes may be made without requiring a permit revision, if the changes are not modifications under any provision of title I of the act and the changes do not exceed the emissions allowable under the permit (whether expressed therein as a rate of emissions or in terms of total emissions) provided that the facility provides the administrator and the department with written notification as required below in advance of the proposed changes within a minimum of seven days. The facility owner or operator, and the department shall attach each such notice to their copy of the relevant permit.

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

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

Condition 20: Required Emissions Tests
Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement:6 NYCRR 202-1.1

Item 20.1:

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 21: Required Emissions Tests
Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement:6 NYCRR 202-1.1

Item 21.1:

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 22: Accidental release provisions.
Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement:40 CFR Part 68

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

Emission Unit: A-00002

Emission Unit Description:

FLEXOGRAPHIC AND PACKAGING ROTOGRAVURE
PRINTING AND COATING WITH OZONE TREATER.

Building(s): MAIN

Item 24.3:

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

Emission Unit: A-00003

Emission Unit Description:

EXTRUDERS AND OZONE TREATERS.

Building(s): MAIN

Condition 25: Compliance Certification

Effective between the dates of 09/10/2012 and 09/09/2017

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

Item 25.1:

The Compliance Certification activity will be performed for the Facility.

Item 25.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Operational Flexibility Plan

I. Protocol Applicability

A. This protocol addresses procedures for utilizing new coating systems under 6 NYCRR Part 228-1.3(d). This protocol is intended to outline the compliance evaluation and recordkeeping American Packaging will conduct to utilize new coating systems at Emission Units A-00001 and A-00003.

B. This protocol does not apply to the following changes:

1. Any significant permit modification as that term is defined in 6 NYCRR 201-6.7(d); or
2. Any change that would exceed the emissions allowable under the permit whether expressed as a rate or in terms of total emissions.

II. Protocol



A. Criteria

1. American Packaging shall evaluate use of new coating systems under this protocol in accordance with the following criteria:

a. Whenever a new potential coating system is identified, American Packaging will evaluate the status of the new coating system per the requirements of 6 NYCRR Part 228-1.3(d).

b. American Packaging will calculate the emission differential (ED) for the new coating system per the formula provided in 6 NYCRR Part 228-1.3(d)(3). Physical parameters for the new coating system will be obtained from the coating supplier/manufacturer that verifies the parameters used to determine the ED.

c. If the ED for the new potential coating system is greater than zero, the proposed coating system will not be utilized.

d. If the ED for the new proposed coating system is equal or less than zero, American Packaging will document the calculations and place the new coating into production as necessary.

B. Notification Requirements for Changes Reviewed under Protocol

1. American Packaging will maintain records/documentation of the ED calculations for any new coating system. These records will be maintained on-site for Department review upon request.

2. American Packaging will also maintain records of purchase, dates of usage and as applied usage amounts including any solvents for each new coating system implemented under this protocol.

3. American Packaging shall provide with the semi-annual monitoring report, a summary of the changes made in accordance with this protocol during the corresponding period and a statement of the compliance status of each.

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 26: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017

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

Item 26.1:

The Compliance Certification activity will be performed for the Facility.

Item 26.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Operational Flexibility Plan

I. Protocol Objective

The objective of this condition is to maximize operational flexibility at the facility by building into the Title V permit the capability to make certain changes using a protocol. As provided under 6 NYCRR Part 201-6.5(f)(2), changes made under an approved protocol are not subject to the Title V permit modification provisions under 6 NYCRR Part 201-6.7.

II. Protocol

A. Criteria

1. Changes reviewed under this protocol shall be evaluated in accordance with the following criteria:

a. All underlying federal and state requirements with which the new or changed emission source must comply must exist in the Title V permit. Existing permit conditions may be amended to reference or include the new or changed emission source and any related information, and/or subject to DEC approval, new conditions proposed, to provide the appropriate monitoring parameters.

b. Any new or changed emission source shall not be part of a source project that results in a significant net emissions increase that exceeds the New Source Review (NSR) thresholds identified in 6 NYCRR Part 231-2 or 40 CFR 52.21.

c. The facility shall not use the protocol to make physical changes or changes in the method of operation of existing emissions sources that would require a new or



modified federally enforceable cap either the avoid major NSR requirements or to address and comply with other Clean Air Act requirements, such as RACT. Such changes must be addressed via the significant permit modification provisions.

B. Notification Requirements for Changes Reviewed under the Protocol

1. The facility shall notify the Department in writing of the proposed change.

2. Notifications made in accordance with this protocol will include the following documentation:

a. Identification of the Title V permit emission unit, process(es), emission sources and emission points affected by the proposed change with applicable revisions to the Emission Unit structure;

b. Description of the proposed change, including operating parameters;

c. Identification and description of emissions control technology;

d. Documentation of the project's, or emission source's, compliance with respect to all state and/or federally applicable requirements, including the following steps:

i. Calculate the emission rate potential and maximum projected actual annual emission rates for all contaminants affected by the change.

ii. Submit documentation of major NSR program non-applicability for NYSDEC review and approval.

iii. Identify and evaluate the applicability of all regulations likely to be triggered by the new or changed emission source.

iv. Propose any operating and record keeping procedures necessary to ensure compliance.

e. Any other relevant information used for the evaluation of the proposed project or emission source under the Protocol.

C. Review and Approval of Changes



1. The Department shall respond to the permittee in writing with a determination within 15 days of receipt of the notification of the permittee.
2. The Department may require a permit modification, in order to impose new applicable requirements or additional permit conditions if it determines that changes proposed pursuant to notification do not meet the criteria under II. A above or that the changes may have a significant air quality impact or be otherwise potentially significant under SEQRA (6 NYCRR Part 617).
3. The Department may require that the permittee not undertake the proposed change until it completes a more detailed review of the proposed change, which may include potential air quality impacts and/or applicable requirements. The Department's determination shall include a listing of information required for further review, if necessary.

D. Additional Compliance Obligations for Changes Made Under this Protocol

1. upon commencement of the change, the facility shall comply with all applicable requirements and permit conditions, including any amended or proposed in accordance with II.A.1.a above.
2. The facility shall provide with the semi-annual monitoring report, a summary of the changes made in accordance with this protocol and a statement of the compliance status of each. Changes reported should include all those made during the corresponding period and any earlier changes that have not yet been incorporated into the permit.

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 27: Air pollution prohibited
Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement: 6 NYCRR 211.1

Item 27.1:

No person shall cause or allow emissions of air contaminants to the outdoor atmosphere of such

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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 28: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017

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

Item 28.1:

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

Emission Unit: A-00001

Emission Unit: A-00003

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

Item 28.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

The VOC incinerator used as control equipment must be designed and operated to provide, at a minimum, 80 percent overall removal efficiency. The department may allow an owner or operator of a facility which uses a natural gas fired VOC incinerator as a control device, to shut down the VOC incinerator from November 1st through March 31st for the purposes of natural gas conservation, provided the department has determined that this action will not jeopardize air quality.

Lower Permit Limit: 80 percent reduction by weight

Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT

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 29: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017

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

Item 29.1:

The Compliance Certification activity will be performed for the facility:



The Compliance Certification applies to:

Emission Unit: A-00001

Emission Unit: A-00003

Item 29.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

A coating line which utilizes a coating system a control strategy, which control strategy may also employ as a control device, must comply with the following provisions:

- (1) the coating system must be approved by the department prior to the use of the coating system in the manufacture of a product for sale;
- (2) coatings which are applied manually by handheld spray guns cannot be utilized in the coating system;
- (3) the emission differential (ED) for a coating system must be determined using the formula below. The ED for the coating system is the sum of the individual ED values calculated for every coating used in the coating system. The ED calculation requirement is to be performed each time the series of coatings in a coating system is changed. The coating system ED must be less than or equal to zero before the coating system may be operated.

$$ED = \frac{\sum (V_n)_c [(1-RE) \frac{(VOC)_a}{10,000}] - \sum (VOC)_c}{\sum (V_n)_c}$$

Equation 7

where:

V is the actual coating volume used, minus water and excluded VOC, in gallons

RE is the overall removal efficiency, expressed as:

$$RE = \frac{RE_c \times RE_d}{10,000}$$

Equation 8

RE_c is the percent CE, as determined by paragraph 228.5(e)(2) of this 6 NYCRR.



REd is the percent destruction and/or removal efficiency, as determined by Paragraph 228.5(f) of 6 NYCRR.

RE = 0, for coating systems without a control device and capture system

dVOC = 7.36 pounds of VOC per gallon of VOC when (VOC)a = 0 and (Vn)a = 1

When paragraph 228.5(e)(1) of 6 NYCRR applies, RE is the VOC solvent recovery fraction.

All other terms are defined in 6 NYCRR 228.3(c).

(4) the ED figures for the individual coating used in the coating system must be calculated on an instantaneous basis. There is no averaging period for individual coatings which are part of a coating system; and

(5) the method or instrument by which the owner or operator will measure or calculate the volume of coating applied must be approved by the department.

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 30: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement:6 NYCRR 228-1.4

Item 30.1:

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: A-00001 Emission Point: 00010

Emission Unit: A-00001 Emission Point: 00011

Emission Unit: A-00001 Emission Point: 00030

Emission Unit: A-00001 Emission Point: 00031

Emission Unit: A-00001 Emission Point: THOX1

Emission Unit: A-00003 Emission Point: 00032



Emission Unit: A-00003	Emission Point: 00033
Emission Unit: A-00003	Emission Point: 00034
Emission Unit: A-00003	Emission Point: 00035
Emission Unit: A-00003	Emission Point: 00036

Item 30.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

No person shall cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source, except only the emission of uncombined water. The Department reserves the right to perform or require the performance of a Method 9 opacity evaluation at any time during facility operation.

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

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

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

Monitoring Frequency: DAILY

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: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017

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

Item 31.1:

The Compliance Certification activity will be performed for the Facility.

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

Item 31.2:

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 must maintain and, upon request, provide the Department with a certification from the coating supplier/manufacture 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 facility required to perform the overall removal efficiency calculation, must maintain records to verify the parameters used in the calculation. A facility owner or operator must maintain a record that identifies each air cleaning device that has an overall removal efficiency of at least 85 percent. Any additional information required to determine compliance must be provided to the Department in a format acceptable to the Department.

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 32: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017

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

Item 32.1:

The Compliance Certification activity will be performed for the Facility.



Condition 34: Department access to obtain samples
Effective between the dates of 09/10/2012 and 09/09/2017

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

Item 34.1:

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

Condition 35: Demonstration of efficiency other than VOC/solvent recovery
Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement:6 NYCRR 228-1.5 (e) (2)

Item 35.1:

When a coating line utilizes control equipment to comply with the provisions of Part 228, test methods acceptable to the department must be used when to determine the overall removal efficiency. For control equipment other than VOC/solvent recovery, this determination must include provisions to determine both the efficiency of the capture system and the control equipment.

Condition 36: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017

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

Item 36.1:

The Compliance Certification activity will be performed for the Facility.

Item 36.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner and/or operator of a surface coating process must follow notification requirements, protocol requirements and test procedures of Part 202 of this Title for testing and monitoring. Depending upon conditions at a test site, one of the following test methods from Appendix A of 40 CFR 60 (see Table 1, section 200.9 of this Title) must be used when measuring VOC concentrations of a gas stream at the inlet and outlet of a control device to determine the destruction and/or removal efficiency:

(1) Method 18, Measurement of Gaseous Organic Compound Emissions by Gas Chromatography;

(2) Method 25, Determination of Total Gaseous Organic Emissions as Carbon; or

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(3) Method 25A, Determination of Total Gaseous Organic Concentration Using a Flame Ionization Analyzer.

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 37: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017

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

Item 37.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 37.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

For each ED calculation performed under Part 228-1.3(d) , the owner or operator of the coating system must record the following and make the records available to the department upon request: the name or identification of each coating; the coating parameters used in Equation 7, the individual ED values for each coating, and the ED value calculated for the coating system.

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 38: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017

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

Item 38.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

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Facility DEC ID: 8261400117



Item 38.2:

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.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 39: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017

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

Item 39.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 39.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

All records required by 6NYCRR Part 228 must be maintained at the facility for five years.

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 40: Prohibition of sale
Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement:6 NYCRR 228-1.6

Item 40.1:

(A) 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 228.7 or 228.8 of 6 NYCRR 228 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:

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(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 228.7 or 228.8 of 6 NYCRR Part 228;

(2) coatings utilized at surface coating lines where a coating system is used which meets the requirements specified in section 228.3(d) of 6 NYCRR Part 228; and

(3) coatings utilized at surface coating lines that have been granted variances for reasons of technological and economic feasibility per section 228.3(e) of 6 NYCRR Part 228.

(B) Any person selling a coating for use in a coating line subject to this Part must, upon request, provide the user with certification of the VOC content of the coating supplied.

Condition 41: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement:6 NYCRR 228-1.7

Item 41.1:

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

Emission Unit: A-00001
Process: EXT

Emission Source: BELEX

Emission Unit: A-00002
Process: FLW

Emission Source: GRAUV

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

Item 41.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

The coating only operations at Emission Sources GRAUV and BELEX are subject to the requirements of 6NYCRR Part 228. Paper coating lines may contain a maximum of 2.9 pounds of VOC (minus water and excluded VOC) per gallon of coating as applied, unless a coating system meeting the requirements of Part 228.3(d) is utilized.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: COATING

Parameter Monitored: VOC CONTENT

Upper Permit Limit: 2.9 pounds per gallon

Reference Test Method: As required by Part 228.5

Monitoring Frequency: PER BATCH OF PRODUCT/RAW MATERIAL CHANGE

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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 42: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement:6 NYCRR 228-1.7

Item 42.1:

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: A-00001

Process: EXT

Emission Source: BCTEX

Emission Unit: A-00003

Process: EX2

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 42.2:

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, unless a coating system meeting the
requirements of Part 228.3(d) is utilized.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: COATING

Parameter Monitored: VOC CONTENT

Upper Permit Limit: 2.9 pounds per gallon

Reference Test Method: As required by Part 228.5

Monitoring Frequency: PER BATCH OF PRODUCT/RAW MATERIAL
CHANGE

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 43: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017



Applicable Federal Requirement:6 NYCRR 228-1.10

Item 43.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 43.2:

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 this facility subject to 6NYCRR Part 228 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 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; and
- (g) beginning on January 1, 2005, clean spray guns used to apply mobile equipment repair and refinishing or color-matched coatings by one of the following:
 - (1) an enclosed spray gun cleaning system that is kept



closed when not in use;

(2) non-atomized discharge of VOC solvent into a paint waste container that is kept closed when not in use;

(3) disassembling and cleaning of the spray gun in a vat that is kept closed when not in use; or

(4) atomized spray into a paint waste container that is fitted with a device designed to capture atomized VOC solvent emissions.

All associated coating line work area(s) within the facility shall be inspected daily to determine if there are any open containers present, and that only acceptable spray gun cleaning methods were utilized. A log book shall be maintained to record these inspections and their results. The log book shall include the following information:

- date and time of inspection
- items or areas observed
- corrective measures taken, if necessary

Monitoring Frequency: DAILY

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 44: Compliance Certification

Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement: 6 NYCRR 234.3 (a) (1) (i)

Item 44.1:

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: A-00001

Process: GWP

Emission Unit: A-00002

Process: FLW

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 44.2:

Compliance Certification shall include the following monitoring:

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Facility DEC ID: 8261400117



Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

A packaging rotogravure, publication rotogravure, or flexographic printing process that uses ink, coating or adhesive containing VOC shall not operate if it: is located in a severe ozone non-attainment area; has an annual potential to emit VOC of 25 tons per year or more; or is located in a facility that has an annual potential to emit VOC of 50 tons per year or more, unless the printing process uses an ink, coating or adhesive with a low VOC content equal to or less than 0.16 kilograms of VOC per kilogram of ink, coating or adhesive as applied (0.16 kg VOC/ kg material as applied).

VOC content limits can be met by averaging the VOC content of materials used on a single press (i.e., within a line).

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: INKS, SOLVENTS AND ADHESIVES

Parameter Monitored: VOC

Upper Permit Limit: 0.16 kilograms VOC per kilogram as applied

Monitoring Frequency: PER BATCH OF PRODUCT/RAW MATERIAL CHANGE

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 45: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement: 6 NYCRR 234.4 (b)

Item 45.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 45.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator of a printing process subject to this Part must follow notification requirements and test procedures in Part 202-1 of this Title.



One of the following test methods from appendix A of 40 CFR 60 (see Table I, 6 NYCRR Part 200.9) must be used to measure the VOC concentration of a gas stream at the inlet and outlet of the control equipment:

(i) Method 18, Measurement of Gaseous Organic Compound Emissions by Gas Chromatography;

(ii) Method 25, Determination of Total Gaseous Non-methane Organic Emissions as Carbon; or

(iii) Method 25A, Determination of Total Gaseous Organic Concentration Using a Flame Ionization Analyzer.

(iv) Methods not listed above must be approved in advance by the Department and the United States Environmental Protection Agency.

Acceptable analytical methods for determining the VOC content, water content, density, volume of solids and weight of solids of surface coatings and printing inks are presented in appendix A, methods 24 and 24A (as appropriate), of 40 CFR 60 (see Table I, 6 NYCRR Part 200.9). Alternate analytical methods for surface coating and printing ink analysis must be approved by the Department and the United States Environmental Protection Agency. Instead of analytical methods, the Department may accept the manufacturer's certification of VOC content of ink coating or adhesives, if supported by actual batch records.

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 46: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement: 6 NYCRR 234.5 (a)

Item 46.1:

The Compliance Certification activity will be performed for the Facility.

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

Item 46.2:

Compliance Certification shall include the following monitoring:



Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

A person shall not sell, specify, or require the application of a coating, ink or adhesive on a substrate if such activity is prohibited by any of the provisions of this Part. The prohibition of this section shall apply to all written or oral contracts under the terms of which a coating, ink or adhesive is to be applied to a substrate. This prohibition shall not apply to the following:

(1) ink, coating, or adhesive used in printing processes where control equipment has been installed to demonstrate compliance with this Part; or

(2) ink, coating, or adhesive used in printing processes that have been granted variances for reasons of technological and economic feasibility per section 234.3(f) of 6 NYCRR Part 234 .

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 47: Compliance Certification

Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement:6 NYCRR 234.6

Item 47.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 47.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

An owner or operator of a facility subject to this Part shall not:

(a) Use open containers to store or dispose of cloth or paper impregnated with VOC or solvents that are used for surface preparation, cleanup or the removal of ink, coating or adhesive;

(b) Use open containers to store or dispose of spent or



fresh VOC or solvents used for surface preparation, cleanup or the removal of ink, coating or adhesive;

(c) Use open containers to store, dispose or dispense ink, coating or adhesive unless production, sampling, maintenance or inspection procedures require operational access. This provision does not apply to the actual device or equipment designed for the purposes of applying an ink, coating or adhesive to a substrate.

To ensure that these work practices are not in use, the facility will conduct daily inspections for the presence of any open containers as described in the prohibitions above and maintain a log book of these inspections. Any such open containers shall be closed immediately. The log book should include the following information at a minimum:

- date and time of inspection
- items or areas observed
- corrective measures taken, if

necessary.

Monitoring Frequency: DAILY

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 48: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement:6 NYCRR 234.7 (a)

Item 48.1:

The Compliance Certification activity will be performed for the Facility.

Item 48.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Purchase, use, and production records of ink, coating, adhesive, VOCs, solvent, fountain solution and cleaning material must be maintained in a format acceptable to the Department, and upon request, submitted to the Department. Any other information required to determine compliance with this Part must be provided to the Department in an acceptable format. Records must be maintained at the facility for five years.

The facility shall maintain the following records for each



Item 50.1:

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

Emission Unit: A-00001	Emission Point: 00004
Emission Unit: A-00001	Emission Point: 00005
Emission Unit: A-00001	Emission Point: 00009
Emission Unit: A-00001	Emission Point: 00020
Emission Unit: A-00001	Emission Point: 00021
Emission Unit: A-00002	Emission Point: 00007
Emission Unit: A-00002	Emission Point: 00008

Item 50.2:

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

A person shall not cause or allow emissions having an average opacity of 10 percent or greater for any consecutive six minute period from any emission source subject to this Part into the outdoor atmosphere. The Department reserves the right to perform or require the performance of a Method 9 opacity evaluation at any time during facility operation.

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

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

Records of visible emissions observations (or any follow-up method 9 tests), investigations and corrective

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actions will be kept on-site. Should the Department determine that permittee's record keeping format is inadequate to demonstrate compliance with this condition, it shall provide written notice to the permittee stating the inadequacies, and permittee shall have 90 days to revise its prospective record keeping format in a manner acceptable to the Department.

Parameter Monitored: OPACITY
Upper Permit Limit: 10 percent
Monitoring Frequency: DAILY
Averaging Method: 6-MINUTE AVERAGE (METHOD 9)
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2013.
Subsequent reports are due every 6 calendar month(s).

Condition 51: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement:40CFR 63.10(b)(3), Subpart A

Item 51.1:
The Compliance Certification activity will be performed for the Facility.

Item 51.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

In order to demonstrate the facility's area source status for 40CFR63 Subpart KK and Subpart JJJJ, facility wide HAP usage and emissions shall be calculated on a monthly basis and incorporated into a twelve month rolling total, expressed in tpy. Emissions shall be calculated for both individual HAP and total HAPs. Records of the mass of all HAP containing materials used, the mass fraction of HAP present in each HAP containing material used at the facility, and other supporting document used in the HAP emissions calculation shall be kept on site for five years and made available to the Department upon request.

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 52: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017



Applicable Federal Requirement:40CFR 63.830(b)(1), Subpart KK

Item 52.1:

The Compliance Certification activity will be performed for the Facility.

Item 52.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Each owner or operator of an affected source subject to this subpart shall submit the reports specified below to the Administrator:

(1) An initial notification required in Sec. 63.9(b).

(i) Initial notifications for existing sources shall be submitted no later than one year before the compliance date specified in Sec. 63.826(a).

(ii) Initial notifications for new and reconstructed sources shall be submitted as required by Sec. 63.9(b).

(iii) For the purpose of this subpart, a Title V or part 70 permit application may be used in lieu of the initial notification required under Sec. 63.9(b), provided the same information is contained in the permit application as required by Sec. 63.9(b), and the State to which the permit application has been submitted has an approved operating permit program under part 70 of this chapter and has received delegation of authority from the EPA.

(iv) Permit applications shall be submitted by the same due dates as those specified for the initial notifications.

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 53: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement:40CFR 63.6603(a), Subpart ZZZZ

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Item 53.1:

The Compliance Certification activity will be performed for the Facility.

Item 53.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator of an existing emergency and black start compression ignition stationary RICE located at an area source of HAP emissions must comply with the following maintenance procedures:

- (1) Change oil and filter every 500 hours of operation or annually, whichever comes first,
- (2) Inspect air cleaner every 1,000 hours of operation or annually, whichever comes first,
- (3) Inspect all hoses and belts every 500 hours of operation or annually, whichever comes first, and replace as necessary.

Initial compliance will be demonstrated according to the provisions in 40 CFR 63.6630.

Continuous compliance will then be demonstrated according to 40 CFR 63.6640. The facility must keep records according to the provisions in 40 CFR 63.6655 and submit the notifications and reports listed in 40 CFR 63.6645 and 63.6650.

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 54: Compliance required at all times
Effective between the dates of 09/10/2012 and 09/09/2017**

Applicable Federal Requirement:40CFR 63.6605(a), Subpart ZZZZ

Item 54.1:

Facility must be in compliance with the emission limitations and operating limitations in 40 CFR 63 Subpart ZZZZ that apply to them at all times.

**Condition 55: Operate and maintain air pollution control and monitoring equipment consistent with good engineering practices
Effective between the dates of 09/10/2012 and 09/09/2017**

Applicable Federal Requirement:40CFR 63.6605(b), Subpart ZZZZ



Item 55.1:

Facility must operate and maintain its stationary RICE, including air pollution control and monitoring equipment, in a manner consistent with good air pollution control practices for minimizing emissions at all times, including during startup, shutdown, and malfunction.

Condition 56: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement:40CFR 63.6625(e), Subpart ZZZZ

Item 56.1:

The Compliance Certification activity will be performed for the Facility.

Item 56.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator of any of the following stationary RICE must operate and maintain the stationary RICE and after-treatment control device (if any) according to the manufacturer's emission-related written instructions or develop a maintenance plan which must provide to the extent practicable for the maintenance and operation of the engine in a manner consistent with good air pollution control practice for minimizing emissions:

- (1) An existing stationary RICE with a site rating of less than 100 brake horsepower located at a major source of HAP emissions;
- (2) An existing emergency or black start stationary RICE with a site rating of less than or equal to 500 brake horsepower located at a major source of HAP emissions;
- (3) An existing emergency or black start stationary RICE located at an area source of HAP emissions;
- (4) An existing non-emergency, non-black start stationary compression ignition RICE with a site rating less than or equal to 300 brake horsepower located at an area source of HAP emissions;
- (5) An existing non-emergency, non-black start 2 stroke lean burn stationary RICE located at an area source of HAP emissions;
- (6) An existing non-emergency, non-black start landfill or digester gas stationary RICE located at an area source of HAP emissions;



(7) An existing non-emergency, non-black start 4 stroke lean burn stationary RICE with a site rating less than or equal to 500 brake horsepower located at an area source of HAP emissions;

(8) An existing non-emergency, non-black start 4 stroke rich burn stationary RICE with a site rating less than or equal to 500 brake horsepower located at an area source of HAP emissions;

(9) An existing, non-emergency, non-black start 4 stroke lean burn stationary RICE with a site rating greater than 500 brake horsepower located at an area source of HAP emissions that is operated 24 hours or less per calendar year; and

(10) An existing, non-emergency, non-black start 4 stroke rich burn stationary RICE with a site rating greater than 500 brake horsepower located at an area source of HAP emissions that is operated 24 hours or less per calendar year.

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 57: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement:40CFR 63.6625(f), Subpart ZZZZ

Item 57.1:

The Compliance Certification activity will be performed for the Facility.

Item 57.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Owners or operators of an existing emergency stationary RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions or an existing emergency stationary RICE located at an area source of HAP emissions, must install a non-resettable hour meter if one is not already installed.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

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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 09/10/2012 and 09/09/2017

Applicable Federal Requirement:40CFR 63.6625(h), Subpart ZZZZ

Item 58.1:

The Compliance Certification activity will be performed for the Facility.

Item 58.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

For operation of a new, reconstructed, or existing stationary engine, the engine's time spent at idle must be minimized during startup and minimize the engine's startup time to a period needed for appropriate and safe loading of the engine, not to exceed 30 minutes, after which time the emission standards applicable to all times other than startup in Tables 1a, 2a, 2c, and 2d to 40 CFR 63 Subpart ZZZZ apply.

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 59: Compliance Certification

Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement:40CFR 63.6625(j), Subpart ZZZZ

Item 59.1:

The Compliance Certification activity will be performed for the Facility.

Item 59.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator of a stationary spark ignition engine that is subject to the work, operation or management practices in items 6, 7, or 8 of Table 2c of subpart ZZZZ or in items 5, 6, 7, 9, or 11 of Table 2d of subpart ZZZZ has the option of utilizing an oil analysis



program in order to extend the specified oil change requirement in Tables 2c and 2d of subpart ZZZZ. The oil analysis must be performed at the same frequency specified for changing the oil in Table 2c or 2d of subpart ZZZZ. The analysis program must at a minimum analyze the following three parameters: Total Acid Number, viscosity, and percent water content. The condemning limits for these parameters are as follows: Total Acid Number increases by more than 3.0 milligrams of potassium hydroxide (KOH) per gram from Total Acid Number of the oil when new; viscosity of the oil has changed by more than 20 percent from the viscosity of the oil when new; or percent water content (by volume) is greater than 0.5. If all of these condemning limits are not exceeded, the engine owner or operator is not required to change the oil. If any of the limits are exceeded, the engine owner or operator must change the oil within 2 days of receiving the results of the analysis; if the engine is not in operation when the results of the analysis are received, the engine owner or operator must change the oil within 2 days or before commencing operation, whichever is later. The owner or operator must keep records of the parameters that are analyzed as part of the program, the results of the analysis, and the oil changes for the engine. The analysis program must be part of the maintenance plan for the engine.

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 60: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement:40CFR 63.6640(a), Subpart ZZZZ

Item 60.1:

The Compliance Certification activity will be performed for the Facility.

Item 60.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

A facility that has existing RICE that is:

Emergency and black start:

- with a site rating less than or equal to 500 brake horsepower located at a major source of HAP emissions,



or

- located at an area source of HAP emissions

Non-emergency:

- with a site rating less than 100 brake horsepower located at a major source of HAP emissions,

- compression ignition (CI) RICE with a site rating less than or equal to 300 brake horsepower located at an area source of HAP emissions,

- 2 stroke lean burn (2SLB) RICE located at an area source of HAP emissions,

- landfill or digester gas stationary spark ignition RICE located at an area source of HAP emissions,

- 4 stroke lean burn (4SLB) RICE with a site rating less than or equal to 500 brake horsepower located at an area source of HAP emissions,

- 4 stroke rich burn (4SRB) RICE with a site rating less than or equal to 500 brake horsepower located at an area source of HAP emissions,

- 4SLB RICE with a site rating greater than 500 brake horsepower located at an area source of HAP emissions that operate 24 hours or less per calendar year, or

- 4SRB RICE with a site rating greater than 500 brake horsepower located at an area source of HAP emissions that operate 24 hours or less per calendar year

Then to demonstrate continuous compliance with work or management practices the facility must:

1 - operate and maintain the stationary RICE according to the manufacturer's emission-related operation and maintenance instructions; and

2 - keep each record readily accessible in hard copy or electronic form for at least 5 years after the date of each occurrence, measurement, maintenance, corrective action, report, or record, according to 40 CFR 63.10(b)(1).

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 61: Deviations and catalyst changing provisions for lean burn and compression ignition engines
Effective between the dates of 09/10/2012 and 09/09/2017**

Applicable Federal Requirement:40CFR 63.6640(b), Subpart ZZZZ



Item 61.1:

Facility must report each instance in which it did not meet each emission limitation or operating limitation in Tables 1a, 1b, 2a, 2b, 2c, and 2d of 40 CFR 63 Subpart ZZZZ that apply. These instances are deviations from the emission and operating limitations in 40 CFR 63 Subpart ZZZZ. These deviations must be reported according to the requirements in 40 CFR 63.6650.

If facility changes an oxidation catalyst, it must re-establish the values of the operating parameters measured during the initial performance test. When re-establishing the values of operating parameters, facility must also conduct a performance test, within 180 days of the oxidation catalyst change, to demonstrate that it is meeting the required emission limitation applicable to each stationary RICE. The performance test on the new oxidation catalyst may be scheduled to occur with the next required semi-annual carbon monoxide performance test.

The facility must keep records readily accessible in hard copy or electronic form for at least 5 years after the date of each deviation according to 40 CFR 63.10(b)(1).

Condition 62: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement: 40CFR 63.6655(a), Subpart ZZZZ

Item 62.1:

The Compliance Certification activity will be performed for the Facility.

Item 62.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The facility must keep the records described in paragraphs (1) through (5).

(1) A copy of each notification and report that the owner or operator submitted to comply with this subpart, including all documentation supporting any Initial Notification or Notification of Compliance Status that he/she submitted, according to the requirement in 40 CFR 63.10(b)(2)(xiv).

(2) Records of the occurrence and duration of each malfunction of operation (i.e., process equipment) or the air pollution control and monitoring equipment.

(3) Records of performance tests and performance evaluations as required in 40 CFR 63.10(b)(2)(viii).

(4) Records of all required maintenance performed on the air pollution control and monitoring equipment.

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(5) Records of actions taken during periods of malfunction to minimize emissions in accordance with 40 CFR 63.6605(b), including corrective actions to restore malfunctioning process and air pollution control and monitoring equipment to its normal or usual manner of operation.

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 63: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement:40CFR 63.6655(b), Subpart ZZZZ

Item 63.1:

The Compliance Certification activity will be performed for the Facility.

Item 63.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

For each CEMS or CPMS, facility must keep the records listed in paragraphs (1) through (3) below.

(1) Records described in 40 CFR 63.10(b)(2)(vi) through (xi).

(2) Previous (i.e., superseded) versions of the performance evaluation plan as required in 40 CFR 63.8(d)(3).

(3) Requests for alternatives to the relative accuracy test for CEMS or CPMS as required in 40 CFR 63.8(f)(6)(i), if applicable.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 64: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement:40CFR 63.6655(d), Subpart ZZZZ

Item 64.1:

The Compliance Certification activity will be performed for the Facility.



Item 64.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator must keep records required in Table 6 of this subpart to show continuous compliance with each emission or operating limitation that applies.

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 65: Compliance Certification

Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement:40CFR 63.6655(e), Subpart ZZZZ

Item 65.1:

The Compliance Certification activity will be performed for the Facility.

Item 65.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator must keep records of the maintenance conducted on the stationary RICE in order to demonstrate that he/she operated and maintained the stationary RICE and after-treatment control device (if any) according to the maintenance plan for the following stationary RICE;

- (1) An existing stationary RICE with a site rating of less than 100 brake horsepower located at a major source of HAP emissions.
- (2) An existing stationary emergency RICE.
- (3) An existing stationary RICE located at an area source of HAP emissions subject to management practices as shown in Table 2d to subpart ZZZZ.

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 66: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement:40CFR 63.6655(f), Subpart ZZZZ

Item 66.1:

The Compliance Certification activity will be performed for the Facility.

Item 66.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Operation of any of the stationary RICE in paragraphs (1) or (2) below, requires the owner/operator to keep records of the hours of operation of the engine that is recorded through the non-resettable hour meter. The owner or operator must document how many hours are spent for emergency operation, including what classified the operation as emergency and how many hours are spent for non-emergency operation. If the engines are used for demand response operation, the owner or operator must keep records of the notification of the emergency situation, and the time the engine was operated as part of demand response.

(1) An existing emergency stationary RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions that does not meet the standards applicable to non-emergency engines.

(2) An existing emergency stationary RICE located at an area source of HAP emissions that does not meet the standards applicable to non-emergency engines.

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 67: General provisions
Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement:40CFR 63.6665, Subpart ZZZZ

Item 67.1:

Table 8 of 40 CFR 63 Subpart ZZZZ shows which parts of the General Provisions 40 CFR 63.1 through 40 CFR 63.15 apply to this facility. Facility is responsible for ensuring they comply with



all General Provisions contained in Table 8.

**** Emission Unit Level ****

Condition 68: Emission Point Definition By Emission Unit
Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 68.1:

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

Emission Unit: A-00001

Emission Point: 00004
Height (ft.): 44 Diameter (in.): 24
NYTMN (km.): 4784.421 NYTME (km.): 284.629 Building: MAIN

Emission Point: 00005
Height (ft.): 44 Diameter (in.): 26
NYTMN (km.): 4784.421 NYTME (km.): 284.629 Building: MAIN

Emission Point: 00009
Height (ft.): 44 Diameter (in.): 16
NYTMN (km.): 4784.421 NYTME (km.): 284.629 Building: MAIN

Emission Point: 00010
Height (ft.): 40 Length (in.): 27 Width (in.): 20
NYTMN (km.): 4784.421 NYTME (km.): 284.629 Building: MAIN

Emission Point: 00011
Height (ft.): 44 Diameter (in.): 26
NYTMN (km.): 4784.421 NYTME (km.): 284.629 Building: MAIN

Emission Point: 00020
Height (ft.): 38 Diameter (in.): 16
NYTMN (km.): 4784.421 NYTME (km.): 284.629 Building: MAIN

Emission Point: 00021
Height (ft.): 38 Diameter (in.): 16
NYTMN (km.): 4784.421 NYTME (km.): 284.629 Building: MAIN

Emission Point: 00030
Height (ft.): 37 Diameter (in.): 14
NYTMN (km.): 4784.421 NYTME (km.): 284.629 Building: MAIN

Emission Point: 00031
Height (ft.): 38 Diameter (in.): 14
NYTMN (km.): 4784.421 NYTME (km.): 284.629 Building: MAIN

Emission Point: THOX1

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Height (ft.): 30 Diameter (in.): 48
NYTMN (km.): 4784.4 NYTME (km.): 284.5

Item 68.2:

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

Emission Unit: A-00002
Emission Point: 00007
Height (ft.): 24 Length (in.): 18 Width (in.): 18
NYTMN (km.): 4784.421 NYTME (km.): 284.629 Building: MAIN
Emission Point: 00008
Height (ft.): 24 Length (in.): 18 Width (in.): 18
NYTMN (km.): 4784.421 NYTME (km.): 284.629 Building: MAIN

Item 68.3:

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

Emission Unit: A-00003
Emission Point: 00032
Height (ft.): 41 Diameter (in.): 26
NYTMN (km.): 4784.4 NYTME (km.): 284.5
Emission Point: 00033
Height (ft.): 41 Diameter (in.): 26
NYTMN (km.): 4784.4 NYTME (km.): 284.5
Emission Point: 00034
Height (ft.): 41 Diameter (in.): 20
NYTMN (km.): 4784.4 NYTME (km.): 284.5
Emission Point: 00035
Height (ft.): 41 Diameter (in.): 20
NYTMN (km.): 4784.4 NYTME (km.): 284.5
Emission Point: 00036
Height (ft.): 41 Diameter (in.): 12
NYTMN (km.): 4784.4 NYTME (km.): 284.5

Condition 69: Process Definition By Emission Unit
Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 69.1:

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

Emission Unit: A-00001
Process: EXT Source Classification Code: 4-02-013-01
Process Description:

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PAPER AND PLASTIC FILM ARE COATED USING
SOLVENT-BASED EXTRUDER PRIMERS AND
MELTED/EXTRUDED POLYETHYLENE RESINS.

Emission Source/Control: THOX1 - Control
Control Type: THERMAL OXIDATION

Emission Source/Control: BCTEX - Process

Emission Source/Control: BELEX - Process

Item 69.2:

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

Emission Unit: A-00001
Process: GWP Source Classification Code: 4-05-005-01
Process Description:
GRAVURE AND WOLVERINE (BELOIT) IN-LINE
PRINTING OPERATIONS WITH WATER BASED INKS.

Emission Source/Control: GWP01 - Process

Item 69.3:

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

Emission Unit: A-00001
Process: OZO Source Classification Code: 4-02-999-97
Process Description:
PAPER AND FILM ARE TREATED WITH HIGH
VOLTAGE ELECTRICITY IN THE OZONE TREATERS.
WHEN USED ON BELOIT OZONATOR EXHAUSTES
THROUGH THE EXISTING EMISISON POINT #00005.
WHEN USED ON BCT EXHAUSTS THROUGH
EP#00011.

Emission Source/Control: 10018 - Process

Emission Source/Control: 1016A - Process

Emission Source/Control: 1016B - Process

Emission Source/Control: 1017A - Process

Emission Source/Control: 1017B - Process

Emission Source/Control: I0019 - Process

Emission Source/Control: I0020 - Process

Item 69.4:

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



Emission Unit: A-00002
Process: FLS Source Classification Code: 4-05-003-11
Process Description:
FLEXOGRAPHIC AND ROTOGRAVURE PRINTING AND
COATING USING SOLVENT BASED INKS.

Emission Source/Control: FLEXO - Process

Emission Source/Control: GRAUV - Process

Item 69.5:

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

Emission Unit: A-00002
Process: FLW Source Classification Code: 4-05-003-11
Process Description:
FLEXOGRAPHIC AND ROTOGRAVURE PRINTING AND
COATING USING WATER BASED INKS.

Emission Source/Control: FLEXO - Process

Emission Source/Control: GRAUV - Process

Item 69.6:

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

Emission Unit: A-00002
Process: OZ1 Source Classification Code: 4-02-999-97
Process Description:
PAPER AND FILM ARE TREATED WITH HIGH
VOLTAGE ELECTRICITY IN THE OZONE TREATER.
FLEXO HAS ONE 15KW OZONE TREATER THAT
EXHAUSTS THROUGH THE EXISTING EMISION
POINTS# 00007 OR 00008.

Emission Source/Control: I0025 - Process

Item 69.7:

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

Emission Unit: A-00003
Process: EX2 Source Classification Code: 4-02-013-01
Process Description:
Paper and plastic film are coated using solvent-based
extruded primers and Melted/extruded polyethylene resins.

Emission Source/Control: SAMEX - Process

Item 69.8:

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

Emission Unit: A-00003

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Process: OZ2

Source Classification Code: 4-02-999-97

Process Description:

Paper and film are treated with high voltage electricity in the ozone treaters.

Emission Source/Control: I0021 - Process

Emission Source/Control: I0022 - Process

Emission Source/Control: I0023 - Process

Emission Source/Control: I0024 - Process

Condition 70: Emission Unit Permissible Emissions
Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 70.1:

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

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

Emission Unit: A-00003

CAS No: 0NY998-00-0

Name: VOC

PTE(s): 70,000 pounds per year

Condition 71: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017

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

Item 71.1:

The Compliance Certification activity will be performed for:

Emission Unit: A-00001

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 71.2:

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

In accordance with the requirements contained within Consent Order No. R8-20030729-22, the annual VOC emissions from Emission Unit A00001 are limited to 200 tons per year on a rolling twelve-month basis. In order to verify

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compliance with the emission limit, the facility shall calculate VOC emissions from Emission Unit A-00001 for each month based upon material usage and the VOC removal efficiency of the exhaust system and the control equipment. Records and supporting documentation shall be maintained on site for five years and be made available to the Department upon request.

Parameter Monitored: VOC

Upper Permit Limit: 200 tons per year

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

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 72: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017

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

Item 72.1:

The Compliance Certification activity will be performed for:

Emission Unit: A-00001

Process: EXT

Emission Source: BCTEX

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 72.2:

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

In order to ensure compliance with the VOC emission cap for Emission Unit A-00001, the thermal oxidizer (Emission Source ID THOX1) will be used on an as-needed basis to control the VOC emissions from the coating operations at the BCT extruder. The facility shall operate and maintain the thermal oxidizer consistent with good engineering practice and in accordance with the manufacturer's recommendations. During operation, the operating temperature of the oxidizer shall be monitored continuously at a minimum set point of 1550 degrees F using the corner thermocouples. The facility shall maintain monthly records of maintenance performed on the control equipment. Monitoring and maintenance records shall be kept on site for five years and made available to



the Department upon request.

The facility shall conduct a stack test of the thermal oxidizer to determine the VOC destruction efficiency every five years. The last stack test of the thermal oxidizer was conducted in January 2010. The facility shall submit a stack test protocol to the Department for approval at least 60 days prior to the test. Stack test report shall be submitted to the Department within 60 days of the completion of the test.

Parameter Monitored: TEMPERATURE

Lower Permit Limit: 1550 degrees Fahrenheit

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: MINIMUM - NOT TO FALL BELOW STATED VALUE - SEE 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 73: Compliance Certification

Effective between the dates of 09/10/2012 and 09/09/2017

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

Item 73.1:

The Compliance Certification activity will be performed for:

Emission Unit: A-00001

Process: EXT

Emission Source: BCTEX

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 73.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The facility shall operate and maintain the exhaust system at the BCT extruder consistent with good engineering practice and in accordance with the manufacturer's recommendations. The Permanent Total Enclosure (PTE) at BCT #2 primming station shall be monitored to ensure that the criteria for the PTE are continually met during normal operations. When connected to the oxidizer for compliance control, the static pressures within the BCT #1 primming station exhaust duct

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connected to the thermal oxidizer shall be monitored to verify that exhaust conditions are similar to those measured during the capture efficiency test. The facility shall maintain monthly records of maintenance performed on the exhaust system. Monitoring and maintenance records shall be kept on site for five years and made available to the Department upon request.

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 74: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement:6 NYCRR 228-1.3 (e) (1)

Item 74.1:

The Compliance Certification activity will be performed for:

Emission Unit: A-00002

Process: FLS

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 74.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

American Packaging shall continue to investigate compliance strategies and document the evaluation of either reformulation, abatement technology or process modification. Evaluation of Non-compliant inks/solvents transition to compliant inks/solvents shall be performed quarterly. Results of the evaluations shall be documented in a written report and submitted to the Department semiannually. Records shall be kept on site for five years and made available to the Department upon request.

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 75: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement: 6 NYCRR 228-1.3 (e) (1)

Item 75.1:

The Compliance Certification activity will be performed for:

Emission Unit: A-00002
Process: FLS

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

Item 75.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC
OPERATIONS

Monitoring Description:

This process (FLS) is subject to 6 NYCRR Part 228-1.3(e)(1) and Part 234.3(f) Reasonably Available Control Technology (RACT) requirements for emissions of Volatile Organic Compounds (VOC). The RACT determination is to be re-evaluated every five years. American Packaging submitted a VOC RACT reevaluation with the Title V Renewal 2 Permit Application which determined that there is no control technology economically feasible to comply with the VOC RACT requirements. Based on the RACT reevaluation, the Department established a revised VOC RACT limit for Process FLS at 54 tons per year on a rolling twelve-month basis. In order to verify compliance with the emission limitation, the facility shall calculate the VOC emissions from the usage of Part 228 and Part 234 noncompliant coatings and inks at this process. VOC emissions shall be calculated monthly and incorporated into a twelve-month rolling total. Records shall be maintained in a format acceptable to the Department, kept on site for five years, and made available to the Department upon request.

The next re-evaluation of this RACT determination shall be submitted with the next Title V renewal application, or prior to any changes that could significantly impact the existing approved RACT evaluation.

Work Practice Type: PARAMETER OF PROCESS MATERIAL
Process Material: COATING

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Parameter Monitored: VOC

Upper Permit Limit: 54 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 76: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement:6 NYCRR 234.3 (f)

Item 76.1:

The Compliance Certification activity will be performed for:

Emission Unit: A-00002

Process: FLS

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 76.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

This process (FLS) is subject to 6 NYCRR Part 228-1.3(e)(1) and Part 234.3(f) Reasonably Available Control Technology (RACT) requirements for emissions of Volatile Organic Compounds (VOC). The RACT determination is to be re-evaluated every five years. American Packaging submitted a VOC RACT reevaluation with the Title V Renewal 2 Permit Application which determined that there is no control technology economically feasible to comply with the VOC RACT requirements. Based on the RACT reevaluation, the Department established a revised VOC RACT limit for Process FLS at 54 tons per year on a rolling twelve-month basis. In order to verify compliance with the emission limitation, the facility shall calculate the VOC emissions from the usage of Part 228 and Part 234 noncompliant coatings and inks at this process. VOC emissions shall be calculated monthly and incorporated into a twelve-month rolling total. Records shall be maintained in a format acceptable to the Department, kept on site for five years, and made available to the Department upon request.

The next re-evaluation of this RACT determination shall be submitted no later than five years from date of issue of

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this condition, or prior to any changes that could significantly impact the existing approved RACT evaluation.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: COATING

Parameter Monitored: VOC

Upper Permit Limit: 54 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 77: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017

Applicable Federal Requirement:6 NYCRR 234.3 (f)

Item 77.1:

The Compliance Certification activity will be performed for:

Emission Unit: A-00002

Process: FLS

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 77.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

American Packaging shall continue to investigate compliance strategies and document the evaluation of either reformulation, abatement technology or process modification. Evaluation of Non-compliant inks/solvents transition to compliant inks/solvents shall be performed quarterly. Results of the evaluations shall be documented in a written report and submitted to the Department semiannually. Records shall be kept on site for five years and made available to the Department upon request.

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.



DEVICE PARAMETERS AS SURROGATE

Monitoring Description:

In order to cap out of the requirements of 6NYCRR Part 231-2.2, the facility shall limit the VOC emissions from Emission Units A-00003 to less than 35 tons per year on a rolling twelve month basis.

To demonstrate compliance with the above emission limit, the facility shall maintain monthly records on the rolling twelve month VOC emissions from Emission Unit A-00003. VOC emissions shall be calculated using material balance based on production records and emission factors. Emission factors and assumptions used in the calculation are subject to Department approval. Records shall be kept on site for five years and made available to the Department upon request.

Parameter Monitored: VOC

Upper Permit Limit: 70000 pounds 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 79: Compliance Certification
Effective between the dates of 09/10/2012 and 09/09/2017

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

Item 79.1:

The Compliance Certification activity will be performed for:

Emission Unit: A-00003

Process: EX2

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 79.2:

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

In order to ensure compliance with the VOC emission cap



for Emission Unit A-00003, the thermal oxidizer (Emission Unit A-00001, Emission Source ID THOX1) will be used on an as-needed basis to control the VOC emissions from the coating operations at the extruder (Emission Source ID SAMEX). The facility shall operate and maintain the thermal oxidizer consistent with good engineering practice and in accordance with the manufacturer's recommendations. During operation, the operating temperature of the oxidizer shall be monitored continuously at a minimum set point of 1550 degrees F using the corner thermocouples. The facility shall maintain monthly records of maintenance performed on the control equipment. Monitoring and maintenance records shall be kept on site for five years and made available to the Department upon request.

The facility shall conduct a stack test of the thermal oxidizer to determine the VOC destruction efficiency every five years. The last stack test of the thermal oxidizer was conducted in January 2010. The facility shall submit a stack test protocol to the Department for approval at least 60 days prior to the test. Stack test report shall be submitted to the Department within 60 days of the completion of the test.

Parameter Monitored: TEMPERATURE

Lower Permit Limit: 1550 degrees Fahrenheit

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: MINIMUM - NOT TO FALL BELOW STATED VALUE - SEE 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).



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 80: Contaminant List
Effective between the dates of 09/10/2012 and 09/09/2017

Applicable State Requirement:ECL 19-0301

Item 80.1:
Emissions of the following contaminants are subject to contaminant specific requirements in this permit(emission limits, control requirements or compliance monitoring conditions).

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Name: VOC



Condition 81: Unavoidable noncompliance and violations
Effective between the dates of 09/10/2012 and 09/09/2017

Applicable State Requirement:6 NYCRR 201-1.4

Item 81.1:

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,

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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 83: Emissions from new emission sources and/or modifications
Effective between the dates of 09/10/2012 and 09/09/2017**

Applicable State Requirement:6 NYCRR 212.4 (a)

Item 83.1:

No person shall cause or allow emissions that exceed the applicable permissible emission rate as determined from Table 2, Table 3, or Table 4 of 6 NYCRR Part 212 for the environmental rating issued by



the commissioner.