

**New York State Department of Environmental Conservation**  
**Facility DEC ID: 7350400012**



**PERMIT**  
**Under the Environmental Conservation Law (ECL)**

**IDENTIFICATION INFORMATION**

Permit Type: Air Title V Facility  
Permit ID: 7-3504-00012/00023  
Mod 0 Effective Date: 03/26/2001 Expiration Date: 03/26/2006  
Mod 1 Effective Date: 01/23/2004 Expiration Date: 03/26/2006

Permit Issued To: SPEAR USA LLC  
6 MORRILL PLACE  
FULTON, NY 13069

Contact: JAMES J QUINN  
SONOCO FLEXIBLE PACKAGING INC  
6 MORRILL PLACE  
FULTON, NY 13069  
(315) 592-2204

Facility: SONOCO FLEXIBLE PACKAGING INC  
6 MORRILL PLACE  
FULTON, NY 13069

Description:

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

Permit Administrator: JOANNE L MARCH  
DIVISION OF ENVIRONMENTAL PERMITS  
615 ERIE BLVD WEST  
SYRACUSE, NY 13204-2400

Authorized Signature: \_\_\_\_\_ Date: \_\_\_ / \_\_\_ / \_\_\_\_



**Notification of Other State Permittee Obligations**

**Item A: Permittee Accepts Legal Responsibility and Agrees to Indemnification**

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

**Item B: Permittee's Contractors to Comply with Permit**

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

**Item C: Permittee Responsible for Obtaining Other Required Permits**

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

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

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



**LIST OF CONDITIONS**

**DEC GENERAL CONDITIONS**

**General Provisions**

Facility Inspection by the Department

Relationship of this Permit to Other Department Orders and Determinations

Applications for Permit Renewals and Modifications

Permit Modifications, Suspensions, and Revocations by the Department

Permit Modifications, Suspensions, and Revocations by the Department

**Facility Level**

Submission of Applications for Permit Modification or Renewal -REGION 7  
HEADQUARTERS



**DEC GENERAL CONDITIONS**

**\*\*\*\* General Provisions \*\*\*\***

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

**GENERAL CONDITIONS - Apply to ALL Authorized Permits.**

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

**Item 1.1:**

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

**Item 1.2:**

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

**Item 1.3:**

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

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

**Item 2.1:**

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

**Condition 3: Applications for Permit Renewals and Modifications**  
**Applicable State Requirement: 6NYCRR 621.13(a)**

**Item 3.1:**

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

**Item 3.2:**

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

**Condition 5: Permit Modifications, Suspensions, and Revocations by the Department**  
**Applicable State Requirement: 6NYCRR 621.14**



**Item 5.1:**

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

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

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

**Item 4.1:**

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

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

**\*\*\*\* Facility Level \*\*\*\***

**Condition 6: Submission of Applications for Permit Modification or Renewal -REGION 7**  
**HEADQUARTERS**  
**Applicable State Requirement: 6NYCRR 621.5(a)**

**Item 6.1:**

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

NYSDEC Regional Permit Administrator  
Region 7 Headquarters  
Division of Environmental Permits  
615 Erie Blvd West  
Syracuse, NY 13204-2400  
(315) 426-7400



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**Permit Under the Environmental Conservation Law (ECL)**

**ARTICLE 19: AIR POLLUTION CONTROL - TITLE V PERMIT**

**IDENTIFICATION INFORMATION**

Permit Issued To: SPEAR USA LLC  
6 MORRILL PLACE  
FULTON, NY 13069

Facility: SONOCO FLEXIBLE PACKAGING INC  
6 MORRILL PLACE  
FULTON, NY 13069

Authorized Activity By Standard Industrial Classification Code:  
None Listed On Application



**LIST OF CONDITIONS**

**FEDERALLY ENFORCEABLE CONDITIONS**

**Facility Level**

- 1 Sealing
- 2 Acceptable ambient air quality
- 3 Maintenance of equipment
- 4 Unpermitted Emission Sources
- 5 Unavoidable Noncompliance and Violations
- 6 Emergency Defense
- 7 Recycling and Salvage
- 8 Prohibition of Reintroduction of Collected Contaminants to the Air
- 9 Public Access to Recordkeeping for Title V facilities
- 10 Proof of Eligibility
- 11 Proof of Eligibility
- 12 Applicable Criteria, Limits, Terms, Conditions and Standards
- 13 Cessation or Reduction of Permitted Activity Not a Defense
- 14 Compliance Requirements
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- 16 Fees
- 17 Monitoring, Related Recordkeeping and Reporting Requirements
- 18 Permit Revocation, Modification, Reopening, Reissuance or Termination, and Associated Information Submission Requirements
- 19 Permit Shield
- 20 Property Rights
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- 22 Right to Inspect
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- 24 Emission Unit Definition
- 27 Compliance Certification
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- 25 Permit Exclusion Provisions
- 26 Non Applicable requirements
- 29 Required emissions tests
- 30 Compliance Certification
- 31 Recordkeeping requirements
- 32 Visible emissions limited.
- 33 Open Fires Prohibited at Industrial and Commercial Sites
- 34 Recycling and Emissions Reduction

**Emission Unit Level**

- 35 Emission Point Definition By Emission Unit
- 36 Process Definition By Emission Unit
- 37 Compliance Certification (EU=U-00C10)
- 38 packaging rotogravure control requirements
- 39 control requirements



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- 40 Compliance Certification (EU=U-00C10)
- 41 Compliance Certification (EU=U-00C10)
- 42 control requirement
- 43 Compliance Certification (EU=U-00C10)
- 44 exhaust gas temperature
- 45 temperature rise
- 46 Compliance Certification (EU=U-00C10)
- 47 Handling, storage, and disposal of volatile organic compounds
- 48 Part 63 General Provisions requirements
- 49 Control requirements for product and packaging rotogravure or wide-web flexographic presses
- 50 Compliance Certification (EU=U-00C10)
- 51 Calibration of temperature monitoring equipment
- 52 Temperature monitoring for a catalytic oxidizer
- 53 Compliance Certification (EU=U-00C10)
- 54 Subpart A record keeping provisions
- 55 Compliance Certification (EU=U-00C10)
- 56 Subpart A reporting requirements
- 57 Compliance Certification (EU=U-00C10)
- 58 Compliance Certification (EU=U-00C10)
- 59 Compliance Certification (EU=U-00C10,Proc=005,ES=TEC02)
- 60 Compliance Certification (EU=U-00C10,Proc=006,ES=TEC02)
- 61 Compliance Certification (EU=U-00C11)
- 62 packaging rotogravure control requirements
- 63 control requirements
- 64 Compliance Certification (EU=U-00C11,Proc=001)
- 65 Compliance Certification (EU=U-00C11,Proc=001)
- 66 control requirement
- 67 Compliance Certification (EU=U-00C11,Proc=001)
- 68 exhaust gas temperature
- 69 temperature rise
- 70 Compliance Certification (EU=U-00C11,Proc=001)
- 71 Handling, storage, and disposal of volatile organic compounds
- 72 Part 63 General Provisions requirements
- 73 Control requirements for product and packaging rotogravure or wide-web flexographic presses
- 74 Compliance Certification (EU=U-00C11,Proc=001)
- 75 Compliance Certification (EU=U-00C11,Proc=001)
- 76 Calibration of temperature monitoring equipment
- 77 Temperature monitoring for a catalytic oxidizer
- 78 Compliance Certification (EU=U-00C11,Proc=001)
- 79 Subpart A record keeping provisions
- 80 Compliance Certification (EU=U-00C11,Proc=001)
- 81 Subpart A reporting requirements
- 82 Compliance Certification (EU=U-00C11,Proc=001)
- 83 Compliance Certification (EU=U-00C11,Proc=001)
- 84 Compliance Certification (EU=U-00C11,Proc=002)
- 85 Compliance Certification (EU=U-00C11,Proc=002)



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- 86 Handling, storage and disposal of volatile organic compounds
- 87 Requirements for cold cleaning (batch cold) degreasers
- 88 Compliance Certification (EU=U-00C11,Proc=003,ES=WASUP)
- 89 Requirements for cold cleaning (batch cold) degreasers
- 90 Compliance Certification (EU=U-00C11,Proc=004,ES=RENZM)
- 91 Compliance Certification (EU=U-00C12)
- 92 Part 63 General Provisions requirements
- 93 Standards apply during all tank operation
- 94 Compliance Certification (EU=U-00C12)
- 95 Applicability of work practice standards
- 96 Acceptable work practices
- 97 Operation and maintenance plan
- 98 Compliance Certification (EU=U-00C12)
- 99 Compliance deadline for small hard chromium electroplating facilities that exceed the small facility threshold in the future
- 100 Compliance Certification (EU=U-00C12)
- 101 Compliance Certification (EU=U-00C12)
- 102 Compliance Certification (EU=U-00C12)
- 103 Compliance Certification (EU=U-00C12)
- 104 Compliance Certification (EU=U-00C12)
- 105 Compliance Certification (EU=U-00C12)
- 106 Reporting for facilities using more than one monitoring device to comply with Subpart N

**STATE ONLY ENFORCEABLE CONDITIONS**

**Facility Level**

- 107 General Provisions
- 108 Contaminant List
- 109 Air pollution prohibited

Mod 0 Permit Effective Date: 03/26/2001

Permit Expiration Date: 03/26/2006

Mod 1 Permit Effective Date: 01/23/2004

Permit Expiration Date: 03/26/2006



**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: Sealing - 6NYCRR Part 200.5**

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

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

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

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

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

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

**Item C: Maintenance of Equipment - 6NYCRR Part 200.7**

Any person who owns or operates an air contamination

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

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

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

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

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

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

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

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

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

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

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

(4) The facility owner and/or operator notified the Department within two working days after the event occurred. This notice must contain a description of the



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emergency, any steps taken to mitigate emissions, and corrective actions taken.

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

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

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

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

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

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

**Item H: Public Access to Recordkeeping for Title V Facilities - 6NYCRR Part 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 6NYCRR Part 616 - Public Access to records and Section 114(c) of the Act.

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

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

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requirements, regulations, or law.

- Item J: Proof of Eligibility for Sources Defined as Trivial Activities - 6 NYCRR Part 201-3.3(a)**  
The owner and/or operator of an emission source or unit that is listed as being trivial in 6 NYCRR Part 201 may be required to certify that it operates within the specific criteria described in 6 NYCRR Subpart 201-3. The owner or operator of any such emission source must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility which contains emission sources or units subject to 6 NYCRR Subpart 201-3, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations, or law.
- Item K: Timely Application for the Renewal of Title V Permits - 6 NYCRR Part 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 L: Certification by a Responsible Official - 6 NYCRR Part 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 M: Requirement to Comply With All Conditions - 6 NYCRR Part 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 N: Permit Revocation, Modification, Reopening, Reissuance or Termination, and Associated Information Submission**

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**Requirements - 6 NYCRR Part 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 O: Providing Information Upon Request - 6 NYCRR Part 201-6.5(a)(4)**

The permittee 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. The permittee shall also, on request, furnish the Department with copies of records required to be kept by the permit. Where information is claimed to be confidential, the permittee may furnish such records directly to the Administrator along with a claim of confidentiality.

**Item P: Cessation or Reduction of Permitted Activity Not a Defense - 6 NYCRR Part 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 Q: Property Rights - 6 NYCRR Part 201-6.5(a)(6)**

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

**Item R: Fees - 6 NYCRR Part 201-6.5(a)(7)**

The owner and/or operator of a stationary source shall pay fees to the department consistent with the fee schedule authorized by 6 NYCRR Subpart 482-2.

**Item S: Right to Inspect - 6 NYCRR Part 201-6.5(a)(8)**

Upon presentation of credentials and other documents, as may be required by law, the permittee shall allow the Department or an authorized representative to perform the following:

- i. Enter upon the permittee's premises where the permitted

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facility 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 facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under the permit; and

iv. As authorized by the Act, sample or monitor, at reasonable times, substances or parameters for the purpose of assuring compliance with the permit or applicable requirements.

**Item T: Severability - 6 NYCRR Part 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 U: Progress Reports and Compliance Schedules - 6 NYCRR Part 201-6.5(d)(5)**

Progress reports consistent with an applicable schedule of compliance must be submitted at least semiannually on a calendar year basis, or at a more frequent period if specified in the applicable requirement or by the Department elsewhere in this permit. These reports shall be submitted to the Department within 30 days after the end of a reporting period. 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.

**Item V: Off Permit Changes - 6 NYCRR Part 201-6.5(f)(6)**

No permit revision will be required for operating changes that contravene an express permit term, provided that such

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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 provisions 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 in advance of the proposed changes within a minimum of 7 days as required by 6 NYCRR §201-6.5(f)(6).

**Item W: Permit Shield - 6 NYCRR Part 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

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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 X: Reopening for Cause - 6 NYCRR Part 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

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a shorter time period in the case of an emergency.

**Item Y: Required Emission Tests - 6 NYCRR Part 202-1.1**

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

**Item Z: Visible Emissions Limited - 6 NYCRR Part 211.3**

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

**Item AA: Open Fires - 6 NYCRR Part 215**

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

**Item BB: 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 CC: Federally Enforceable Requirements - 40 CFR 70.6(b)**

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All terms and conditions in this permit required by the Act or any applicable requirement, including any provisions designed to limit a facility's potential to emit, are enforceable by the Administrator and citizens under the Act. The Department has, in this permit, specifically designated any terms and conditions that are not required under the Act or under any of its applicable requirements as being enforceable under only state regulations.

**FEDERAL APPLICABLE REQUIREMENTS**

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

**Condition 1: Sealing**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 200.5**

**Item 1.1:**

(a) The commissioner may seal an air contamination source to prevent its operation if compliance with 6 NYCRR Chapter III is not met within the time provided by an order of the commissioner issued in the case of the violation. Sealing means labelling or tagging a source to notify any person that operation of the source is prohibited, and also includes physical means of preventing the operation of an air contamination source without resulting in destruction of any equipment associated with such source, and includes, but is not limited to, bolting, chaining or wiring shut control panels, apertures or conduits associated with such source.

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

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

**Condition 2: Acceptable ambient air quality**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 200.6**

**Item 2.1:**

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



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commissioner shall specify the degree and/or method of emission control required.

**Condition 3: Maintenance of equipment**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 200.7**

**Item 3.1:**

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

**Condition 4: Unpermitted Emission Sources**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 201-1.2**

**Item 4.1:**

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

- (a) The owner and/or operator must apply for a permit for such emission source or register the facility in accordance with the provisions of Part 201.
- (b) The emission source or facility is subject to all regulations that were applicable to it at the time of construction or modification and any subsequent requirements applicable to existing sources or facilities.

**Condition 5: Unavoidable Noncompliance and Violations**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 201-1.4**

**Item 5.1:**

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

- (a) The facility owner and/or operator shall compile and maintain records of all equipment maintenance or start-up/shutdown activities when they can be expected to result in an exceedance of any applicable emission standard, and shall submit a report of such activities to the commissioner's representative when requested to do so in writing or when so required by a condition of a permit or certificate issued for the corresponding air contamination source. Such reports shall describe why the violation was unavoidable and shall include the time, frequency and duration of the maintenance and/or start-up/shutdown activities and the identification of air contaminants, and the estimated emission rates. If



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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.

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

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

**Condition 6: Emergency Defense**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 201-1.5**

**Item 6.1:**

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

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

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

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

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

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

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mitigate emissions, and corrective actions taken.

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

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

**Condition 7: Recycling and Salvage**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 201-1.7**

**Item 7.1:**

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

**Condition 8: Prohibition of Reintroduction of Collected Contaminants to the Air**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 201-1.8**

**Item 8.1:**

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

**Condition 9: Public Access to Recordkeeping for Title V facilities**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 201-1.10(b)**

**Item 9.1:**

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 6NYCRR Part 616 - Public Access to records and Section 114(c) of the Act.

**Condition 10: Proof of Eligibility**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

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

**Item 10.1:**

The owner and/or operator of an emission source or unit that is eligible to be exempt, may be required to certify that it operates within the specific criteria described in 6 NYCRR Subpart 201-3. The owner or operator of any such emission source must maintain all required records on-site for a period of five years



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and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility which contains emission sources or units subject to 6 NYCRR Subpart 201-3, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations, or law.

**Condition 11: Proof of Eligibility**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

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

**Item 11.1:**

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

**Condition 12: Applicable Criteria, Limits, Terms, Conditions and Standards**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 201-6**

**Item 12.1:**

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

- i. Any reporting requirements and operations under an accidental release plan, response plan, and compliance plan as approved as of the date of the permit issuance, or
- ii. Any support documents submitted as a part of the permit application for this facility as accepted and approved as of the date of permit issuance.

Any noncompliance with the federally-enforceable portions of this permit constitutes a violation of the federal Clean Air Act and will be grounds for enforcement action, for permit termination, revocation and reissuance, or modification, or for denial of a permit renewal application.

**Item 12.2:**

Any document, including reports, required by the federally-enforceable portions of this permit shall contain a certification by the responsible official for this facility as set forth in Section 201-6.3 that based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate and complete.

**Condition 13: Cessation or Reduction of Permitted Activity Not a Defense**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

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**Applicable Federal Requirement: 6NYCRR 201-6**

**Item 13.1:**

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.

**Condition 14: Compliance Requirements**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 201-6**

**Item 14.1:**

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 the responsible official, consistent with Section 201-6.3 of Part 201.

**Item 14.2:**

The permittee shall comply with the approved compliance schedule for this permit if such a schedule is a part of this permit. Risk management plans must be submitted to the Administrator if required by Section 112(r) of the Clean Air Act for this facility.

**Item 14.3:**

Progress reports consistent with an applicable schedule of compliance must be submitted at least semiannually on a calendar year basis, or at a more frequent period if specified in the applicable requirement or by the Department elsewhere in this permit. These reports shall be submitted to the Department within 30 days after the end of a reporting period. 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



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preventive or corrective measures adopted.

**Condition 15: Federally-Enforceable Requirements**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 201-6**

**Item 15.1:**

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.

**Condition 16: Fees**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 201-6**

**Item 16.1:**

The permittee shall pay the required fees associated with this permit.

**Condition 17: Monitoring, Related Recordkeeping and Reporting Requirements**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 201-6**

**Item 17.1:**

Compliance monitoring and recordkeeping shall be conducted according to the terms and conditions contained in this permit and shall follow all quality assurance requirements. Records of all monitoring data and support information shall be retained for a period of at least 5 years from the date of the monitoring sample, 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 18: Permit Revocation, Modification, Reopening, Reissuance or Termination, and Associated Information Submission Requirements**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 201-6**

**Item 18.1:**

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 relieve the permittee from the requirement to comply with any condition contained in this permit.



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The permittee 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. The permittee shall also, on request, furnish the Department with copies of records required to be kept by the permit. Where information is claimed to be confidential, the permittee may furnish such records directly to the Administrator along with a claim of confidentiality.

**Condition 19: Permit Shield**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 201-6**

**Item 19.1:**

All permittees granted a Title V facility permit shall be covered under the protection of a permit shield. For those facilities for which a permit shield has been granted, 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.

**Condition 20: Property Rights**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 201-6**

**Item 20.1:**

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

**Condition 21: Reopening for Cause**

**Effective between the dates of 03/26/2001 and 03/26/2006**



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**Applicable Federal Requirement: 6NYCRR 201-6**

**Item 21.1:**

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.

**Item 21.2:**

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.

**Item 21.3:**

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.

**Condition 22: Right to Inspect**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 201-6**

**Item 22.1:**

Upon presentation of credentials and other documents, as may be required by law, the permittee shall allow the Department or an authorized representative to perform the following:

- i. Enter upon the permittee's premises where the permitted facility 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;



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

iv. As authorized by the Act, sample or monitor, at reasonable times, substances or parameters for the purpose of assuring compliance with the permit or applicable requirements.

**Condition 23: Severability**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 201-6**

**Item 23.1:**

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.

**Condition 24: Emission Unit Definition**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 201-6**

**Item 24.1(From Mod 0):**

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

Emission Unit: U-00C10

Emission Unit Description:

THIS EMISSION UNIT CORRESPONDS TO THE TWO EMISSION POINTS CORRESPONDING TO THE TWO INCINERATORS FOR CERUTTI 8-COLOR AND CERUTTI 11-COLOR PRESSES.

Building(s): MAIN

**Item 24.2(From Mod 0):**

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

Emission Unit: U-00C11

Emission Unit Description:

THIS EMISSION UNIT CONSISTS OF TWO EMISSION POINTS CORRESPONDING TO THE TWO INCINERATORS FOR THE CORSAIR PRESS, TWO LAMINATOR UNITS, THE WASHUP AREA, AND THE RENZMANN UNIT.

Building(s): MAIN

**Item 24.3(From Mod 0):**

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

Emission Unit: U-00C12

Emission Unit Description:

THIS EMISSION UNIT CORRESPONDS TO ONE

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EMISSION POINT FOR THE CHROME PLATING  
OPERATION AND ASSOCIATED WASHUP AREA.

Building(s): MAIN

**Item 24.4(From Mod 0):**

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

Emission Unit: U-00C13

Emission Unit Description:

THIS EMISSION UNIT CORRESPONDS TO ONE  
EMISSION POINT FOR THE 10,000 GALLON TANK  
FOR STORING ETHYL ACETATE.

Building(s): OUTSIDE MB

**Item 24.5(From Mod 0):**

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

Emission Unit: U-00C14

Emission Unit Description:

THIS EMISSION UNIT CORRESPONDS TO ONE  
EMISSION POINT FOR THE 8,000 GALLON  
COMPARTMENT OF A TWO-COMPARTMENT TANK WITH  
A TOTAL CAPACITY OF 10,000 GALLONS. THIS  
COMPARTMENT IS USED TO STORE N-PROPYL  
ACETATE.

Building(s): OUTSIDE MB

**Item 24.6(From Mod 0):**

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

Emission Unit: U-00C15

Emission Unit Description:

THIS EMISSION UNIT CORRESPONDS TO ONE  
EMISSION POINT FOR THE 2,000 GALLON  
COMPARTMENT OF A TWO-COMPARTMENT TANK WITH  
A TOTAL CAPACITY OF 10,000 GALLONS. THIS  
COMPARTMENT IS USED TO STORE ETHYL  
ALCOHOL.

Building(s): OUTSIDE MB

**Item 24.7(From Mod 0):**

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

Emission Unit: U-00C16

Emission Unit Description:

INK JET TYPE PRINTER THAT APPLIES  
CHARACTERS IN A DOT MATRIX PATTERN.



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**Condition 27: Compliance Certification**

**Effective between the dates of 03/26/2001 and 03/26/2006**

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

**Item 27.1:**

The Compliance Certification activity will be performed for the Facility.

**Item 27.2:**

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.

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 Compliance Monitoring and Enforcement (BCME) in the DEC central office). Mailing addresses for the above referenced persons are contained



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in the monitoring condition for 6 NYCRR Part 201-6.5(e),  
contained elsewhere in this permit.

Monitoring Frequency: AS REQUIRED - SEE MONITORING  
DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2001.

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

**Condition 28: Compliance Certification**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

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

**Item 28.1:**

The Compliance Certification activity will be performed for the Facility.

**Item 28.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Compliance certifications shall contain the following  
information:

- 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.

Compliance certifications shall be submitted annually.  
Certification reports are due 30 days after the end of the calendar year.

All compliance certifications 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



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pollution control engineer (RAPCE) in the regional office and one copy to the Bureau of Compliance Monitoring and Enforcement (BCME) in the DEC central office). Please send annual compliance certifications to Chief of the Stationary Source Compliance Section, the Region 2 EPA representative for the Administrator, at the following address:

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

The address for the RAPCE is as follows:

615 Erie Boulevard, West  
Syracuse, NY 13204-2400

The address for the BCME is as follows:

NYSDEC  
Bureau of Compliance Monitoring  
and Enforcement  
50 Wolf Road  
Albany, NY 12233-3258

Monitoring Frequency: AS REQUIRED - SEE MONITORING  
DESCRIPTION

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2002.

Subsequent reports are due on the same day each year

**Condition 25: Permit Exclusion Provisions**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 201-6.5(g)**

**Item 25.1:**

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 currently pending or future legal, administrative or equitable rights or claims, actions, suits, causes of action or demands whatsoever that the Department may have against the Applicant 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), and particularly any such enforcement action as may be authorized pursuant to 6 NYCRR 201-1.2 and 6 NYCRR 201-6.5(g).



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The issuance of this permit by the Department and the receipt thereof by the Applicant does not supercede, revoke or rescind an order or modification thereof on consent or determination by the Commissioner issued heretofore by the Department or any of the terms, conditions or requirements contained in such order or modification thereof unless specifically intended by this permit.

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 the right of the Department to bring any future action, or pursue any pending action, either administrative or judicial, to required remediation, contribution for costs incurred or funds expended, for any violations, past, present or future, known or unknown, of applicable federal law, the ECL, or the rules and regulations promulgated thereunder, or conditions contained in any other licenses or permits issued to the Applicant and not addressed in this permit.

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 the right of the Department to pursue any claims for natural resource damages against the Applicant.

**Condition 26: Non Applicable requirements**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 201-6.5(g)**

**Item 26.1:**

This section contains a summary of those requirements that have been specifically identified as being not applicable to this facility and/or emission units, emission points, processes and/or emission sources within this facility. The summary also includes a justification for classifying any such requirements as non-applicable.

**Condition 29: Required emissions tests**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 202-1.1**

**Item 29.1:**

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

**Condition 30: Compliance Certification**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 202-2.1**

**Item 30.1:**

The Compliance Certification activity will be performed for the Facility.



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**Item 30.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

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

Monitoring Frequency: ANNUALLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due by April 15th for previous calendar year

**Condition 31: Recordkeeping requirements**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 202-2.5**

**Item 31.1:**

(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 32: Visible emissions limited.**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 211.3**

**Item 32.1:**

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

**Condition 33: Open Fires Prohibited at Industrial and Commercial Sites**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 215**

**Item 33.1:**

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



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**Condition 34: Recycling and Emissions Reduction**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 82, Subpart F**

**Item 34.1:**

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

- a. Persons opening appliances for maintenance, service, repair, or disposal must comply with the required practices pursuant to 40 CFR Part 82.156.
- b. Equipment used during the maintenance, service, repair, or disposal of appliances must comply with the standards for recycling and recovery equipment pursuant to 40 CFR Part 82.158.
- c. Persons performing maintenance, service, repair, or disposal of appliances must be certified by an approved technician certification program pursuant to 40 CFR Part 82.161.
- d. Persons disposing of small appliances, MVAC's, and MVAC-like appliances must comply with recordkeeping requirements pursuant to 40 CFR Part 82.166. ("MVAC-like appliance as defined at 40 CFR Part 82.152)
- e. Persons owning commercial or industrial process refrigeration equipment must comply with the leak repair requirements pursuant to 40 CFR Part 82.156.
- f. Owners/operators of appliances normally containing 50 or more pounds of refrigerant must keep records of refrigerant purchased and added to such appliances pursuant to 40 CFR Part 82.166.

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

**Condition 35: Emission Point Definition By Emission Unit**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 201-6**

**Item 35.1(From Mod 0):**

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

Emission Unit: U-00C10

Emission Point: 00C10

Height (ft.): 75	Diameter (in.): 48	
NYTMN (km.): 4797.1	NYTME (km.): 384.	Building: MAIN

Emission Point: 0C101

Height (ft.): 40                      Diameter (in.): 44



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NYTMN (km.): 4797.1    NYTME (km.): 384.    Building: MAIN

Emission Point: 0C102

Height (ft.): 40

Diameter (in.): 44

NYTMN (km.): 4797.1    NYTME (km.): 384.    Building: MAIN

**Item 35.2(From Mod 0):**

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

Emission Unit: U-00C11

Emission Point: 0C111

Height (ft.): 50

Diameter (in.): 44

NYTMN (km.): 4797.1    NYTME (km.): 384.    Building: MAIN

Emission Point: 0C112

Height (ft.): 50

Diameter (in.): 44

NYTMN (km.): 4797.1    NYTME (km.): 384.    Building: MAIN

**Item 35.3(From Mod 0):**

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

Emission Unit: U-00C12

Emission Point: 00C12

Height (ft.): 24

Diameter (in.): 15

NYTMN (km.): 4797.1    NYTME (km.): 384.    Building: MAIN

**Item 35.4(From Mod 0):**

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

Emission Unit: U-00C13

Emission Point: 00C13

Height (ft.): 12

Diameter (in.): 6

NYTMN (km.): 4797.1    NYTME (km.): 384.    Building: OUTSIDE MB

**Item 35.5(From Mod 0):**

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

Emission Unit: U-00C14

Emission Point: 00C14

Height (ft.): 12

Diameter (in.): 6

NYTMN (km.): 4797.1    NYTME (km.): 384.    Building: OUTSIDE MB

**Item 35.6(From Mod 0):**

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

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Emission Unit: U-00C15

Emission Point: 00C15

Height (ft.): 12

Diameter (in.): 6

NYTMN (km.): 4797.1

NYTME (km.): 384.

Building: OUTSIDE MB

**Condition 36: Process Definition By Emission Unit  
Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 201-6**

**Item 36.1(From Mod 0):**

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

Emission Unit: U-00C10

Process: 005

Source Classification Code: 4-05-005-11

Process Description:

CERUTTI8 8-COLOR ROTOGRAVURE PRESS -  
PRINTING OPERATION.

Emission Source/Control: TEC02 - Control

Control Type: CATALYTIC AFTERBURNER

Emission Source/Control: CRT08 - Process

**Item 36.2(From Mod 0):**

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

Emission Unit: U-00C10

Process: 006

Source Classification Code: 4-05-005-11

Process Description:

CERUTTI11 11-COLOR ROTOGRAVURE PRESS -  
PRINTING OPERATION.

Emission Source/Control: TEC02 - Control

Control Type: CATALYTIC AFTERBURNER

Emission Source/Control: CRT11 - Process

**Item 36.3(From Mod 0):**

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

Emission Unit: U-00C11

Process: 001

Source Classification Code: 4-05-005-11

Process Description:

CORSAIR 8-COLOR ROTOGRAVURE PRESS -  
PRINTING OPERATION.

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Emission Source/Control: TEC01 - Control  
Control Type: CATALYTIC AFTERBURNER

Emission Source/Control: CRSAR - Process

**Item 36.4(From Mod 0):**

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

Emission Unit: U-00C11  
Process: 002  
Source Classification Code: 4-05-003-11  
Process Description: LAMINATOR - COATING OPERATION

Emission Source/Control: TEC01 - Control  
Control Type: CATALYTIC AFTERBURNER

Emission Source/Control: LAMN2 - Process

Emission Source/Control: LAMNT - Process

**Item 36.5(From Mod 0):**

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

Emission Unit: U-00C11  
Process: 003  
Source Classification Code: 4-01-002-98  
Process Description: WASHUP (WASHUP UNITS, PRESS WASH AND FLOOR WASH).

Emission Source/Control: TEC01 - Control  
Control Type: CATALYTIC AFTERBURNER

Emission Source/Control: WASUP - Process

**Item 36.6(From Mod 0):**

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

Emission Unit: U-00C11  
Process: 004  
Source Classification Code: 4-01-003-99  
Process Description: RENZMANN WASHING UNIT

Emission Source/Control: TEC01 - Control  
Control Type: CATALYTIC AFTERBURNER

Emission Source/Control: RENZM - Process

**Item 36.7(From Mod 0):**

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

Emission Unit: U-00C12





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CONSERVATION VENT AND SUBMERGED FILL-  
STANDING LOSSES

Emission Source/Control: TANK2 - Process

**Item 36.12(From Mod 0):**

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

Emission Unit: U-00C14

Process: 012

Source Classification Code: 4-07-044-98

Process Description:

N-PROPYL ACETATE STORAGE TANK WITH  
CONSERVATION VENT AND SUBMERGED  
FILL-WORKING LOSSES

Emission Source/Control: TANK2 - Process

**Item 36.13(From Mod 0):**

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

Emission Unit: U-00C15

Process: 013

Source Classification Code: 4-07-008-09

Process Description:

ETHYL ALCOHOL STORAGE TANK WITH  
CONSERVATION VENT AND SUBMERGED FILL-  
STANDING LOSSES

Emission Source/Control: TANK3 - Process

**Item 36.14(From Mod 0):**

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

Emission Unit: U-00C15

Process: 014

Source Classification Code: 4-07-008-09

Process Description:

ETHYL ALCOHOL STORAGE TANK WITH  
CONSERVATION VENT AND SUBMERGED FILL-  
WORKING LOSSES

Emission Source/Control: TANK3 - Process

**Item 36.15(From Mod 0):**

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

Emission Unit: U-00C16

Process: 015

Source Classification Code: 4-05-005-97

Process Description:

Ink is passed through an oscillating crystal; then broken



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into a dot pattern, passes between electrically charged plates, and is deflected into a 7 by 5 dot matrix forming a numeric character. The character is applied with no overspray.

Emission Source/Control: AMJET - Process

**Condition 37: Compliance Certification**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 212.4(c)**

**Item 37.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C10

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

**Item 37.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

Emissions of solid particulates are limited to less than 0.050 grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis. Compliance testing will be conducted at the discretion of the Department.

Parameter Monitored: PARTICULATES

Upper Permit Limit: 0.05 grains per dscf

Reference Test Method: EPA Method 5

Monitoring Frequency: AS REQUIRED - SEE MONITORING DESCRIPTION

Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST METHOD INDICATED

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

**Condition 38: packaging rotogravure control requirements**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 234.3(a)(3)(ii)**

**Item 38.1:**

This Condition applies to Emission Unit: U-00C10



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**Item 38.2:**

Where a packaging rotogravure process is employed the capture system and air cleaning device must provide for an overall reduction in volatile organic compound emissions of a least 65.0 percent.

**Condition 39: control requirements**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 234.3(a)(3)(iv)**

**Item 39.1:**

This Condition applies to Emission Unit: U-00C10

**Item 39.2:**

The overall removal efficiency is determined by testing the capture efficiency and the removal efficiency of the control equipment, utilizing test methods acceptable to the commissioner.

**Condition 40: Compliance Certification**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 234.3(e)**

**Item 40.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C10

**Item 40.2:**

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

No person shall cause or allow emissions to the outdoor atmosphere having an average opacity of 10 percent or greater for any consecutive six-minute period from any emission source subject to this Part. The Department reserves the right to perform or require the performance of a Method 9 opacity evaluation at any time during the operation of this unit.

Parameter Monitored: OPACITY

Upper Permit Limit: 10 percent

Reference Test Method: Method 9

Monitoring Frequency: AS REQUIRED - SEE MONITORING  
DESCRIPTION

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE



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**Condition 41: Compliance Certification**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 234.4(a)(2)**

**Item 41.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C10

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 41.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

When a printing process utilizes control equipment to comply with the provisions of 6NYCRR Part 234, test methods acceptable to the Department of Environmental Conservation must be used when demonstrating the overall removal efficiency of the control equipment.

For control equipment other than VOC/solvent recovery, this demonstration must include provisions to determine both the efficiency of the capture system and of the subsequent destruction and/or removal of these air contaminants by control equipment prior to their release to the atmosphere.

Parameter Monitored: VOC

Lower Permit Limit: 65 percent reduction by weight  
(corrected to 7% O<sub>2</sub>, dry basis)

Reference Test Method: Per 234.4(b)

Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT

Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST  
METHOD INDICATED

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

**Condition 42: control requirement**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 234.4(b)(1)**

**Item 42.1:**

This Condition applies to Emission Unit: U-00C10

**Item 42.2:**



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The owner or operator must follow notification requirements, protocol requirements and test procedures of 6NYCRR Part 202 for testing and monitoring. Depending upon the conditions at a test site, one of the following test methods from Appendix A of 40 CFR 60 must be used when measuring volatile organic compound (VOC) concentrations of a gas stream at the inlet and outlet of a control device to determine the destruction and/or removal efficiency:

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

(b) Method 25, Determination of Total Gaseous Nonmethane Organic Emissions as Carbon,

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

(d) Methods not listed above must be approved in advance by the commissioner's representative and the United States Environmental Protection Agency.

**Condition 43: Compliance Certification**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 234.4(b)(3)**

**Item 43.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C10

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:

Purchase, usage and/or production records of inks, VOC and solvents must be maintained in a format acceptable to the commissioner's representative, and upon request, these records must be submitted to the Department's representative. In addition, any other information required to determine compliance with 6NYCRR Part 234 must be provided to the commissioner's representative in a format acceptable to him or her. Records must be maintained at the facility for a period of five years.

The facility shall maintain the following records for each ink, cleaning solvent, and other VOC used in the printing



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process, on a monthly basis:

1. The brand and product name or code for the material.
2. The quantity of material used during the calendar month.
3. The VOC content of the material.

In addition, copies of all purchase orders, invoices, and other documents for supplies and equipment that are used to support the monthly log are to be kept on site.

Monitoring Frequency: AS REQUIRED - SEE MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2001.

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

**Condition 44: exhaust gas temperature**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 234.4(c)(1)**

**Item 44.1:**

This Condition applies to Emission Unit: U-00C10

**Item 44.2:**

Continuous monitors to measure the exhaust gas temperature of all incinerators shall be installed, periodically calibrated and operated at all times the incinerator is operating.

**Condition 45: temperature rise**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 234.4(c)(2)**

**Item 45.1:**

This Condition applies to Emission Unit: U-00C10

**Item 45.2:**

A continuous monitor which measures the temperature rise across the catalytic incinerator bed shall be installed, periodically calibrated and operated at all times the catalytic incinerator is operating.

**Condition 46: Compliance Certification**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 234.4(c)(4)**

**Item 46.1:**



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The Compliance Certification activity will be performed for:

Emission Unit: U-00C10

**Item 46.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The incinerator catalyst shall be sampled and analyzed at least once per year. The analysis results shall be submitted to the Department. The catalyst must be replaced if the analysis does not provide a satisfactory result.

Monitoring Frequency: ANNUALLY

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 47: Handling, storage, and disposal of volatile organic compounds**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 234.6**

**Item 47.1:**

This Condition applies to Emission Unit: U-00C10

**Item 47.2:**

The following is prohibited:

- (a) using open containers to store or dispose of cloth or paper impregnated with VOC and/or solvents that are used for surface preparation, cleanup or ink/coating removal;
- (b) storage in open containers of spent or fresh VOC and/or solvents to be used for surface preparation, cleanup or ink/coating removal;
- (c) use of open containers to store or dispose of inks and/or surface coatings; or
- (d) use of open containers to store or dispense inks and/or surface coatings 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 or coating to a substrate.

**Condition 48: Part 63 General Provisions requirements**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.823, Subpart KK**



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**Item 48.1:**

This Condition applies to Emission Unit: U-00C10

**Item 48.2:**

Table 1 to 40CFR63 Subpart KK provides cross references to the 40CFR Part 63 Subpart A, General Provisions, indicating the applicability of the General Provisions requirements to Subpart KK.

**Condition 49: Control requirements for product and packaging rotogravure or wide-web flexographic presses  
Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.825(b)(7), Subpart KK**

**Item 49.1:**

This Condition applies to Emission Unit: U-00C10

**Item 49.2:**

The owner or operator of a product and packaging rotogravure or a wide-web flexographic printing press that is utilizing a control device to comply with subpart KK shall operate the capture system and control device and demonstrate an overall organic HAP control efficiency of at least 95% for each month.

Monitoring of the control device must be performed in accordance with specifications described in Subpart KK.

**Condition 50: Compliance Certification  
Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.825(d)(1), Subpart KK**

**Item 50.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C10

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

**Item 50.2:**

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

To demonstrate compliance with the overall organic HAP control efficiency requirements in section 63.825(b)(7), each owner or operator using an oxidizer to control emissions shall show compliance by following the procedures in either paragraph (d)(1) or (d)(2) of section

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63.825.

The pressure monitor and recorder shall be operating at all times that inks are present in the application areas of the presses. A magnehelic gauge shall be present in the area of the pressure monitor and shall be checked once per shift when the monitor readings reach the limit of the pressure monitor scale.

Parameter Monitored: PRESSURE

Upper Permit Limit: -0.007 inches of water

Monitoring Frequency: CONTINUOUS

Averaging Method: 3-HOUR BLOCK AVERAGE

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2001.

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

**Condition 51: Calibration of temperature monitoring equipment  
Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.828(a)(2)(ii), Subpart KK**

**Item 51.1:**

This Condition applies to Emission Unit: U-00C10

**Item 51.2:**

All temperature monitoring equipment shall be installed, calibrated, maintained, and operated according to manufacturer's specifications. The calibration of the chart recorder, data logger, or temperature indicator shall be verified every three months; or the chart recorder, data logger, or temperature indicator shall be replaced.

The replacement shall be done either if the owner chooses not to perform the calibration or if the equipment can not be calibrated properly.

**Condition 52: Temperature monitoring for a catalytic oxidizer  
Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.828(a)(4)(ii), Subpart KK**

**Item 52.1:**

This Condition applies to Emission Unit: U-00C10

**Item 52.2:**

An owner or operator complying with the requirements of 40CFR63.824-63.825 through the use of a catalytic oxidizer and demonstrating continuous compliance through monitoring of an oxidizer operating parameter shall install, calibrate, operate, and maintain a temperature monitoring device equipped with a continuous recorder. The device shall have an accuracy of +/- 1 percent of the temperature being



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monitored in degrees Celsius or +/- 1 degree Celsius, whichever is greater. The thermocouple or temperature sensor shall be installed in the vent stream at the nearest feasible point to the catalyst bed inlet.

**Condition 53: Compliance Certification**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.828(b), Subpart KK**

**Item 53.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C10

**Item 53.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Any excursion from the required operating parameters which are monitored in accordance with paragraphs (a)(4) and (a)(5) of this section, unless otherwise excused, shall be considered a violation of the emission standard.

Monitoring Frequency: AS REQUIRED - SEE MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 54: Subpart A record keeping provisions**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.829(a), Subpart KK**

**Item 54.1:**

This Condition applies to Emission Unit: U-00C10

**Item 54.2:**

The record keeping provisions of 40CFR Part 63 Subpart A that apply and those that do not apply to owners and operators of affected sources subject to 40CFR63 Subpart KK are listed in Table 1 of 40CFR63 Subpart KK.

**Condition 55: Compliance Certification**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.829(b), Subpart KK**

**Item 55.1:**

The Compliance Certification activity will be performed for:

**New York State Department of Environmental Conservation**

**Permit ID: 7-3504-00012/00023**

**Facility DEC ID: 7350400012**



Emission Unit: U-00C10

**Item 55.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Each owner or operator of an affected major source that is subject to 40CFR Part 63 Subpart KK shall maintain the following records (as specified in paragraphs (b)(1) and (b)(3) of Section 63.829) on a monthly basis, in accordance with the requirements of 40CFR63.10(b)(1):

(1) Records specified in 40CFR63.10(b)(2), of all measurements needed to demonstrate compliance with Subpart KK, such as continuous emission monitor data, control device and capture system operating parameter data, material usage, HAP usage, volatile matter usage, and solids usage that support data that the source is required to report.

(2) Records specified in 40CFR63.10(c) for each continuous monitoring system operated by the owner or operator in accordance with the requirements of 40CFR63.828(a).

Monitoring Frequency: MONTHLY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 56: Subpart A reporting requirements**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.830(a), Subpart KK**

**Item 56.1:**

This Condition applies to Emission Unit: U-00C10

**Item 56.2:** The reporting provisions of 40CFR Part 63 Subpart A that apply and those that do not apply to owners and operators of affected sources subject to 40CFR Part 63 Subpart KK are listed in Table 1 of Subpart KK.

**Condition 57: Compliance Certification**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.830(b)(5), Subpart KK**

**New York State Department of Environmental Conservation**

**Permit ID: 7-3504-00012/00023**

**Facility DEC ID: 7350400012**



**Item 57.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C10

**Item 57.2:**

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 40CFR63 Subpart KK that is using a control device to comply with Subpart KK shall submit start-up, shutdown, and malfunction reports as specified in Section 63.10(d)(5).

The start-up, shutdown, and malfunction report shall be submitted semiannually. The report shall be delivered or postmarked by the 30th day following the end of each calendar half. Reports shall only be required if a start-up, shutdown, or malfunction occurred during the reporting period.

If actions taken by an owner or operator during a start-up, shutdown, or malfunction of an affected source (including actions taken to correct a malfunction) are not completely consistent with the procedures specified in the source's start-up, shutdown, and malfunction plan specified in Section 63.6(e)(3), the owner or operator shall state such information in the report. The start-up, shutdown, or malfunction plan shall consist of a letter containing the name, title, and signature of the responsible official who is certifying its accuracy, that shall be submitted to the Department.

Separate start-up, shutdown, or malfunction reports are not required if the information is included in the semiannual report for the affected source

Monitoring Frequency: CONTINUOUS

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2001.

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

**Condition 58: Compliance Certification**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**New York State Department of Environmental Conservation**

Permit ID: 7-3504-00012/00023

Facility DEC ID: 7350400012



**Applicable Federal Requirement: 40CFR 63.830(b)(6), Subpart KK**

**Item 58.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C10

**Item 58.2:**

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 40CFR63 Subpart KK shall submit a Summary Report, as specified in 40CFR63.10(e)(3), on a semi-annual basis.

In addition to a report of operating parameter exceedances as required by Section 63.10(e)(3)(i), the summary report shall include, as applicable:

1. Exceedances of the standards in Sections 63.824-63.825.
2. Exceedances of either of the criteria of Section 63.820(a)(2).
3. Exceedances of the criterion of Section 63.821(b)(1) and the criterion of Section 63.821(b)(2) in the same month.
4. Exceedances of the criterion of Section 63.821(a)(2)(ii)(A).

Monitoring Frequency: CONTINUOUS

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2001.

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

**Condition 59: Compliance Certification**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.825(d)(1), Subpart KK**

**Item 59.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C10

Process: 005

Emission Source: TEC02



**New York State Department of Environmental Conservation**

**Permit ID: 7-3504-00012/00023**

**Facility DEC ID: 7350400012**

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

**Item 59.2:**

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

To demonstrate compliance with the overall organic HAP control efficiency requirements in section 63.825(b)(7), each owner or operator using an oxidizer to control emissions shall show compliance by following the procedures in either paragraph (d)(1) or (d)(2) of section 63.825.

Catalyst bed inlet temperature shall be monitored and recorded at all times during incinerator operation for the destruction of VOCs. The compliance value for temperature may change and will be the 3-hour average value as determined from the most recent performance test that shows compliance with the control requirements.

Parameter Monitored: TEMPERATURE  
Lower Permit Limit: 605 degrees Fahrenheit  
Monitoring Frequency: CONTINUOUS  
Averaging Method: 3-HOUR BLOCK AVERAGE  
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)  
Reports due 30 days after the reporting period.  
The initial report is due 7/30/2001.  
Subsequent reports are due every 6 calendar month(s).

**Condition 60: Compliance Certification**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.825(d)(1), Subpart KK**

**Item 60.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C10  
Process: 006 Emission Source: TEC02

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

**Item 60.2:**

Compliance Certification shall include the following monitoring:

**New York State Department of Environmental Conservation**

**Permit ID: 7-3504-00012/00023**

**Facility DEC ID: 7350400012**



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

Monitoring Description:

To demonstrate compliance with the overall organic HAP control efficiency requirements in section 63.825(b)(7), each owner or operator using an oxidizer to control emissions shall show compliance by following the procedures in either paragraph (d)(1) or (d)(2) of section 63.825.

Catalyst bed inlet temperature shall be monitored and recorded at all times during incinerator operation for the destruction of VOCs. The compliance value for temperature may change and will be the 3-hour average value as determined from the most recent performance test that shows compliance with the control requirements.

Parameter Monitored: TEMPERATURE

Lower Permit Limit: 600 degrees Fahrenheit

Monitoring Frequency: CONTINUOUS

Averaging Method: 3-HOUR BLOCK AVERAGE

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2001.

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

**Condition 61: Compliance Certification**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 212.4(c)**

**Item 61.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C11

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

**Item 61.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

Emissions of solid particulates are limited to less than 0.050 grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis.



**New York State Department of Environmental Conservation**

**Permit ID: 7-3504-00012/00023**

**Facility DEC ID: 7350400012**

Compliance testing will be conducted at the discretion of the Department.

Parameter Monitored: PARTICULATES

Upper Permit Limit: 0.05 grains per dscf

Reference Test Method: EPA Method 5

Monitoring Frequency: AS REQUIRED - SEE MONITORING

**DESCRIPTION**

Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST

**METHOD INDICATED**

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

**Condition 62: packaging rotogravure control requirements**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 234.3(a)(3)(ii)**

**Item 62.1:**

This Condition applies to Emission Unit: U-00C11

Process: 001

**Item 62.2:**

Where a packaging rotogravure process is employed the capture system and air cleaning device must provide for an overall reduction in volatile organic compound emissions of a least 65.0 percent.

**Condition 63: control requirements**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 234.3(a)(3)(iv)**

**Item 63.1:**

This Condition applies to Emission Unit: U-00C11

Process: 001

**Item 63.2:**

The overall removal efficiency is determined by testing the capture efficiency and the removal efficiency of the control equipment, utilizing test methods acceptable to the commissioner.

**Condition 64: Compliance Certification**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 234.3(e)**

**Item 64.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C11

Process: 001



**Item 64.2:**

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

No person shall cause or allow emissions to the outdoor atmosphere having an average opacity of 10 percent or greater for any consecutive six-minute period from any emission source subject to this Part. The Department reserves the right to perform or require the performance of a Method 9 opacity evaluation at any time during the operation of this unit.

Parameter Monitored: OPACITY

Upper Permit Limit: 10 percent

Reference Test Method: Method 9

Monitoring Frequency: AS REQUIRED - SEE MONITORING  
DESCRIPTION

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

**Condition 65: Compliance Certification**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 234.4(a)(2)**

**Item 65.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C11

Process: 001

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 65.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

When a printing process utilizes control equipment to comply with the provisions of 6NYCRR Part 234, test methods acceptable to the Department of Environmental Conservation must be used when demonstrating the overall removal efficiency of the control equipment. For control equipment other than VOC/solvent recovery,



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**Facility DEC ID: 7350400012**

this demonstration must include provisions to determine both the efficiency of the capture system and of the subsequent destruction and/or removal of these air contaminants by control equipment prior to their release to the atmosphere.

Parameter Monitored: VOC

Lower Permit Limit: 65 percent reduction by weight  
(corrected to 7% O<sub>2</sub>, dry basis)

Reference Test Method: Per 234.4(b)

Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT

Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST  
METHOD INDICATED

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

**Condition 66: control requirement**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 234.4(b)(1)**

**Item 66.1:**

This Condition applies to Emission Unit: U-00C11  
Process: 001

**Item 66.2:**

The owner or operator must follow notification requirements, protocol requirements and test procedures of 6NYCRR Part 202 for testing and monitoring. Depending upon the conditions at a test site, one of the following test methods from Appendix A of 40 CFR 60 must be used when measuring volatile organic compound (VOC) concentrations of a gas stream at the inlet and outlet of a control device to determine the destruction and/or removal efficiency:

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

(b) Method 25, Determination of Total Gaseous Nonmethane Organic Emissions as Carbon,

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

(d) Methods not listed above must be approved in advance by the commissioner's representative and the United States Environmental Protection Agency.

**Condition 67: Compliance Certification**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 234.4(b)(3)**

**Item 67.1:**



**New York State Department of Environmental Conservation**

**Permit ID: 7-3504-00012/00023**

**Facility DEC ID: 7350400012**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C11

Process: 001

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 67.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Purchase, usage and/or production records of inks, VOC and solvents must be maintained in a format acceptable to the commissioner's representative, and upon request, these records must be submitted to the Department's representative. In addition, any other information required to determine compliance with 6NYCRR Part 234 must be provided to the commissioner's representative in a format acceptable to him or her. Records must be maintained at the facility for a period of five years.

The facility shall maintain the following records for each ink, cleaning solvent, and other VOC used in the printing process, on a monthly basis:

1. The brand and product name or code for the material.
2. The quantity of material used during the calendar month.
3. The VOC content of the material.

In addition, copies of all purchase orders, invoices, and other documents for supplies and equipment that are used to support the monthly log are to be kept on site.

Monitoring Frequency: AS REQUIRED - SEE MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2001.

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

**Condition 68: exhaust gas temperature**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 234.4(c)(1)**

**New York State Department of Environmental Conservation**

Permit ID: 7-3504-00012/00023

Facility DEC ID: 7350400012



**Item 68.1:**

This Condition applies to Emission Unit: U-00C11  
Process: 001

**Item 68.2:**

Continuous monitors to measure the exhaust gas temperature of all incinerators shall be installed, periodically calibrated and operated at all times the incinerator is operating.

**Condition 69: temperature rise**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 234.4(c)(2)**

**Item 69.1:**

This Condition applies to Emission Unit: U-00C11  
Process: 001

**Item 69.2:**

A continuous monitor which measures the temperature rise across the catalytic incinerator bed shall be installed, periodically calibrated and operated at all times the catalytic incinerator is operating.

**Condition 70: Compliance Certification**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 234.4(c)(4)**

**Item 70.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C11  
Process: 001

**Item 70.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The incinerator catalyst shall be sampled and analyzed at least once per year. The analysis results shall be submitted to the Department. The catalyst must be replaced if the analysis does not provide a satisfactory result.

Monitoring Frequency: ANNUALLY

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 71: Handling, storage, and disposal of volatile organic compounds**



**New York State Department of Environmental Conservation**

**Permit ID: 7-3504-00012/00023**

**Facility DEC ID: 7350400012**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 234.6**

**Item 71.1:**

This Condition applies to Emission Unit: U-00C11  
Process: 001

**Item 71.2:**

The following is prohibited:

- (a) using open containers to store or dispose of cloth or paper impregnated with VOC and/or solvents that are used for surface preparation, cleanup or ink/coating removal;
- (b) storage in open containers of spent or fresh VOC and/or solvents to be used for surface preparation, cleanup or ink/coating removal;
- (c) use of open containers to store or dispose of inks and/or surface coatings; or
- (d) use of open containers to store or dispense inks and/or surface coatings 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 or coating to a substrate.

**Condition 72: Part 63 General Provisions requirements**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.823, Subpart KK**

**Item 72.1:**

This Condition applies to Emission Unit: U-00C11  
Process: 001

**Item 72.2:**

Table 1 to 40CFR63 Subpart KK provides cross references to the 40CFR Part 63 Subpart A, General Provisions, indicating the applicability of the General Provisions requirements to Subpart KK.

**Condition 73: Control requirements for product and packaging rotogravure or wide-web flexographic presses**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.825(b)(7), Subpart KK**

**Item 73.1:**

This Condition applies to Emission Unit: U-00C11  
Process: 001



**New York State Department of Environmental Conservation**

**Permit ID: 7-3504-00012/00023**

**Facility DEC ID: 7350400012**

**Item 73.2:**

The owner or operator of a product and packaging rotogravure or a wide-web flexographic printing press that is utilizing a control device to comply with subpart KK shall operate the capture system and control device and demonstrate an overall organic HAP control efficiency of at least 95% for each month.

Monitoring of the control device must be performed in accordance with specifications described in Subpart KK.

**Condition 74: Compliance Certification**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.825(d)(1), Subpart KK**

**Item 74.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C11

Process: 001

Regulated Contaminant(s):

CAS No: 0NY100-00-0 HAP

**Item 74.2:**

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

To demonstrate compliance with the overall organic HAP control efficiency requirements in section 63.825(b)(7), each owner or operator using an oxidizer to control emissions shall show compliance by following the procedures in either paragraph (d)(1) or (d)(2) of section 63.825.

The pressure monitor and recorder shall be operating at all times that inks are present in the application areas of the presses. A magnehelic gauge shall be present in the area of the pressure monitor and shall be checked once per shift when the monitor readings reach the limit of the pressure monitor scale.

Parameter Monitored: PRESSURE

Upper Permit Limit: -0.007 inches of water

Monitoring Frequency: CONTINUOUS

Averaging Method: 3-HOUR BLOCK AVERAGE

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.



**New York State Department of Environmental Conservation**

**Permit ID: 7-3504-00012/00023**

**Facility DEC ID: 7350400012**

The initial report is due 7/30/2001.

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

**Condition 75: Compliance Certification**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.825(d)(1), Subpart KK**

**Item 75.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C11

Process: 001

Regulated Contaminant(s):

CAS No: 0NY100-00-0 HAP

**Item 75.2:**

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

To demonstrate compliance with the overall organic HAP control efficiency requirements in section 63.825(b)(7), each owner or operator using an oxidizer to control emissions shall show compliance by following the procedures in either paragraph (d)(1) or (d)(2) of section 63.825.

Catalyst bed inlet temperature shall be monitored and recorded at all times during incinerator operation for the destruction of VOCs. The compliance value for temperature may change and will be the 3-hour average value as determined from the most recent performance test that shows compliance with the control requirements.

Parameter Monitored: TEMPERATURE

Lower Permit Limit: 600 degrees Fahrenheit

Monitoring Frequency: CONTINUOUS

Averaging Method: 3-HOUR BLOCK AVERAGE

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2001.

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

**Condition 76: Calibration of temperature monitoring equipment**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**New York State Department of Environmental Conservation**

Permit ID: 7-3504-00012/00023

Facility DEC ID: 7350400012



**Applicable Federal Requirement: 40CFR 63.828(a)(2)(ii), Subpart KK**

**Item 76.1:**

This Condition applies to Emission Unit: U-00C11  
Process: 001

**Item 76.2:**

All temperature monitoring equipment shall be installed, calibrated, maintained, and operated according to manufacturer's specifications. The calibration of the chart recorder, data logger, or temperature indicator shall be verified every three months; or the chart recorder, data logger, or temperature indicator shall be replaced.

The replacement shall be done either if the owner chooses not to perform the calibration or if the equipment can not be calibrated properly.

**Condition 77: Temperature monitoring for a catalytic oxidizer**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.828(a)(4)(ii), Subpart KK**

**Item 77.1:**

This Condition applies to Emission Unit: U-00C11  
Process: 001

**Item 77.2:**

An owner or operator complying with the requirements of 40CFR63.824-63.825 through the use of a catalytic oxidizer and demonstrating continuous compliance through monitoring of an oxidizer operating parameter shall install, calibrate, operate, and maintain a temperature monitoring device equipped with a continuous recorder. The device shall have an accuracy of +/- 1 percent of the temperature being monitored in degrees Celsius or +/- 1 degree Celsius, whichever is greater. The thermocouple or temperature sensor shall be installed in the vent stream at the nearest feasible point to the catalyst bed inlet.

**Condition 78: Compliance Certification**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.828(b), Subpart KK**

**Item 78.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C11  
Process: 001

**Item 78.2:**

Compliance Certification shall include the following monitoring:



**New York State Department of Environmental Conservation**

**Permit ID: 7-3504-00012/00023**

**Facility DEC ID: 7350400012**

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Any excursion from the required operating parameters which are monitored in accordance with paragraphs (a)(4) and (a)(5) of this section, unless otherwise excused, shall be considered a violation of the emission standard.

Monitoring Frequency: AS REQUIRED - SEE MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 79: Subpart A record keeping provisions  
Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.829(a), Subpart KK**

**Item 79.1:**

This Condition applies to Emission Unit: U-00C11  
Process: 001

**Item 79.2:**

The record keeping provisions of 40CFR Part 63 Subpart A that apply and those that do not apply to owners and operators of affected sources subject to 40CFR63 Subpart KK are listed in Table 1 of 40CFR63 Subpart KK.

**Condition 80: Compliance Certification  
Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.829(b), Subpart KK**

**Item 80.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C11  
Process: 001

**Item 80.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Each owner or operator of an affected major source that is subject to 40CFR Part 63 Subpart KK shall maintain the following records (as specified in paragraphs (b)(1) and (b)(3) of Section 63.829) on a monthly basis, in accordance with the requirements of 40CFR63.10(b)(1):



**New York State Department of Environmental Conservation**

**Permit ID: 7-3504-00012/00023**

**Facility DEC ID: 7350400012**

(1) Records specified in 40CFR63.10(b)(2), of all measurements needed to demonstrate compliance with Subpart KK, such as continuous emission monitor data, control device and capture system operating parameter data, material usage, HAP usage, volatile matter usage, and solids usage that support data that the source is required to report.

(2) Records specified in 40CFR63.10(c) for each continuous monitoring system operated by the owner or operator in accordance with the requirements of 40CFR63.828(a).

Monitoring Frequency: MONTHLY

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 81: Subpart A reporting requirements**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.830(a), Subpart KK**

**Item 81.1:**

This Condition applies to Emission Unit: U-00C11  
Process: 001

**Item 81.2:** The reporting provisions of 40CFR Part 63 Subpart A that apply and those that do not apply to owners and operators of affected sources subject to 40CFR Part 63 Subpart KK are listed in Table 1 of Subpart KK.

**Condition 82: Compliance Certification**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.830(b)(5), Subpart KK**

**Item 82.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C11  
Process: 001

**Item 82.2:**

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 40CFR63 Subpart KK that is using a control device to



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comply with Subpart KK shall submit start-up, shutdown, and malfunction reports as specified in Section 63.10(d)(5).

The start-up, shutdown, and malfunction report shall be submitted semiannually. The report shall be delivered or postmarked by the 30th day following the end of each calendar half. Reports shall only be required if a start-up, shutdown, or malfunction occurred during the reporting period.

If actions taken by an owner or operator during a start-up, shutdown, or malfunction of an affected source (including actions taken to correct a malfunction) are not completely consistent with the procedures specified in the source's start-up, shutdown, and malfunction plan specified in Section 63.6(e)(3), the owner or operator shall state such information in the report. The start-up, shutdown, or malfunction plan shall consist of a letter containing the name, title, and signature of the responsible official who is certifying its accuracy, that shall be submitted to the Department.

Separate start-up, shutdown, or malfunction reports are not required if the information is included in the semiannual report for the affected source

Monitoring Frequency: CONTINUOUS

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2001.

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

**Condition 83: Compliance Certification**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.830(b)(6), Subpart KK**

**Item 83.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C11

Process: 001

**Item 83.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES



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**Monitoring Description:**

Each owner or operator of an affected source subject to 40CFR63 Subpart KK shall submit a Summary Report, as specified in 40CFR63.10(e)(3), on a semi-annual basis.

In addition to a report of operating parameter exceedances as required by Section 63.10(e)(3)(i), the summary report shall include, as applicable:

1. Exceedances of the standards in Sections 63.824-63.825.
2. Exceedances of either of the criteria of Section 63.820(a)(2).
3. Exceedances of the criterion of Section 63.821(b)(1) and the criterion of Section 63.821(b)(2) in the same month.
4. Exceedances of the criterion of Section 63.821(a)(2)(ii)(A).

Monitoring Frequency: CONTINUOUS

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2001.

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

**Condition 84: Compliance Certification**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 228.3(c)**

**Item 84.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C11

Process: 002

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 84.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

Control strategies utilizing an air cleaning device must determine the required overall removal efficiency on a solids as applied basis as per Part 228.2(b)(22). Using the appropriate coating parameters and VOC limits the



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overall removal efficiency required is the lesser of the value calculated or 85 percent.

When emissions from sources associated with this process are controlled with the catalytic incinerators associated with this emission unit, then the sources meet this control requirement as long as the most recent performance test demonstrates the required efficiency.

Parameter Monitored: VOC

Lower Permit Limit: 85 percent reduction by weight  
(corrected to 7% O<sub>2</sub>, dry basis)

Reference Test Method: Method 25

Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT

Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST  
METHOD INDICATED

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

**Condition 85: Compliance Certification**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 228.4**

**Item 85.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C11

Process: 002

**Item 85.2:**

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

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

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

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: Method 9

Monitoring Frequency: AS REQUIRED - SEE MONITORING  
DESCRIPTION



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Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

**Condition 86: Handling, storage and disposal of volatile organic compounds**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 228.10**

**Item 86.1:**

This Condition applies to Emission Unit: U-00C11  
Process: 002

**Item 86.2:**

No owner or operator of a facility subject to 6NYCRR Part 228 shall:

- (a) use open containers to store or dispose of cloth or paper impregnated with VOC and/or solvents that are used for surface preparation, cleanup, or coating removal;
- (b) store in open containers spent or fresh VOC and/or solvents to be used for surface preparation, cleanup, or coating removal;
- (c) use VOC and/or solvents to cleanup spray equipment unless equipment is used to collect the cleaning compounds and to minimize their evaporation to the atmosphere;
- (d) 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; or
- (e) use open containers to store or dispose of spent surface coatings, spent VOCs and/or solvents.

**Condition 87: Requirements for cold cleaning (batch cold) degreasers**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 226**

**Item 87.1:**

This Condition applies to Emission Unit: U-00C11  
Process: 003 Emission Source: WASUP

**Item 87.2:**

**6NYCRR Part 226 Requirements for Cold Cleaning Degreasers**

**A. Equipment specifications:**

1. A cover shall be provided which can be operated easily.
2. The drainage facility shall be internal (under cover), if practical.
3. A control system that limits VOC emissions to those achievable with equipment having a freeboard



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ratio greater than or equal to 0.7, or a water cover where the solvent is insoluble in and heavier than water, where the solvent being used has a vapor pressure greater than 33mm Hg at 38°C (100°F) or where the solvent is heated above 50°C (120°F)

**B. Operating requirements:**

1. Clean parts shall be drained at least 15 seconds or until dripping ceases.

**C. General requirements:**

No person shall conduct solvent metal cleaning unless:

1. Solvent is stored in covered containers and waste solvent is transferred or disposed of in such a manner that less than 20 percent of the waste solvent (by weight) can evaporate into the atmosphere.
2. Equipment used in solvent metal cleaning is maintained to minimize leaks and fugitive emissions.
3. Equipment used in solvent metal cleaning displays a conspicuous summary of proper operating procedures consistent with minimizing emissions of volatile organic compounds.
4. Equipment covers are closed when the solvent metal cleaning unit is not in service.
5. A record of solvent consumption shall be maintained for each year and made available to the commissioner or his representative upon request.

**Condition 88: Compliance Certification**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 226.3(a)(3)**

**Item 88.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C11

Process: 003

Emission Source: WASUP

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 88.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Except where otherwise permitted by the commissioner, the following device is required by a source owner conducting solvent metal cleaning:

A control system that limits VOC emissions to those achievable with equipment having a freeboard ratio greater than or equal to 0.7, or a water cover where the solvent is insoluble in and heavier than water, where the solvent



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being used has a vapor pressure greater than 33mm Hg at 38 deg C (100 deg F) or where the solvent is heated above 50 deg C (120 deg F).

When emissions from this source are controlled by the catalytic incinerator associated with this emission unit, meeting at least 81% overall control efficiency, the source is considered to be meeting the above control system requirement.

Monitoring Frequency: AS REQUIRED - SEE MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 89: Requirements for cold cleaning (batch cold) degreasers Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 226**

**Item 89.1:**

This Condition applies to Emission Unit: U-00C11

Process: 004

Emission Source: RENZM

**Item 89.2:**

**6NYCRR Part 226 Requirements for Cold Cleaning Degreasers**

**A. Equipment specifications:**

1. A cover shall be provided which can be operated easily.
2. The drainage facility shall be internal (under cover), if practical.
3. A control system that limits VOC emissions to those achievable with equipment having a freeboard ratio greater than or equal to 0.7, or a water cover where the solvent is insoluble in and heavier than water, where the solvent being used has a vapor pressure greater than 33mm Hg at 38°C (100°F) or where the solvent is heated above 50°C (120°F)

**B. Operating requirements:**

1. Clean parts shall be drained at least 15 seconds or until dripping ceases.

**C. General requirements:**

No person shall conduct solvent metal cleaning unless:

1. Solvent is stored in covered containers and waste solvent is transferred or disposed of in such a manner that less than 20 percent of the waste solvent (by weight) can evaporate into the atmosphere.
2. Equipment used in solvent metal cleaning is maintained to minimize leaks and fugitive emissions.
3. Equipment used in solvent metal cleaning displays a conspicuous summary of proper operating procedures consistent with minimizing emissions of volatile organic compounds.



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4. Equipment covers are closed when the solvent metal cleaning unit is not in service.
5. A record of solvent consumption shall be maintained for each year and made available to the commissioner or his representative upon request.

**Condition 90: Compliance Certification**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 6NYCRR 226.3(a)(3)**

**Item 90.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C11

Process: 004

Emission Source: RENZM

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 90.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Except where otherwise permitted by the commissioner, the following device is required by a source owner conducting solvent metal cleaning:

A control system that limits VOC emissions to those achievable with equipment having a freeboard ratio greater than or equal to 0.7, or a water cover where the solvent is insoluble in and heavier than water, where the solvent being used has a vapor pressure greater than 33mm Hg at 38 deg C (100 deg F) or where the solvent is heated above 50 deg C (120 deg F).

When emissions from this source are controlled by the catalytic incinerator associated with this emission unit, meeting at least 81% overall control efficiency, the source is considered to be meeting the above control system requirement.

Monitoring Frequency: AS REQUIRED - SEE MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 91: Compliance Certification**  
**Effective between the dates of 03/26/2001 and 03/26/2006**



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**Applicable Federal Requirement: 6NYCRR 212.6(a)**

**Item 91.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C12

**Item 91.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

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

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: Method 9

Monitoring Frequency: AS REQUIRED - SEE MONITORING DESCRIPTION

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

**Condition 92: Part 63 General Provisions requirements  
Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.340(b), Subpart N**

**Item 92.1:**

This Condition applies to Emission Unit: U-00C12

**Item 92.2:**

Owners or operators of affected sources subject to 40CFR63 Subpart N must also comply with the requirements of Subpart A of Part 63, according to the applicability of Subpart A to such sources, as identified in Table 1 of Subpart N. Subpart A is the General Provisions for the NESHAP for Source Categories regulations. The General Provisions contain requirements for performance testing, monitoring, notification, recordkeeping, reporting, and control devices that may apply to the source.

**Condition 93: Standards apply during all tank operation  
Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.342(b)(1), Subpart N**



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**Item 93.1:**

This Condition applies to Emission Unit: U-00C12

**Item 93.2:**

The emission limits of 40CFR63.342 apply only during tank operation, and also apply during periods of start-up and shutdown as these are routine occurrences for affected sources subject to 40CFR63 Subpart N. The emission limitations do not apply during periods of malfunction, but the work practice standards that address operation and maintenance and that are required by 40CFR63.342(f) must be followed during malfunctions.

**Condition 94: Compliance Certification**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.342(c)(1)(ii), Subpart N**

**Item 94.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C12

Regulated Contaminant(s):

CAS No: 007440-47-3 CHROMIUM

**Item 94.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

During tank operation, each owner or operator of an existing affected source at a small facility, as defined by §63.341(a), shall control chromium emissions discharged to the atmosphere from that affected source by not allowing the concentration of total chromium in the exhaust gas stream discharged to the atmosphere to exceed 0.03 milligrams of total chromium per dry standard cubic meter of ventilation air.

A performance test shall be conducted according to the requirements in 40CFR63.344 to demonstrate compliance with this emission standard.

The owner or operator shall also monitor any control device that is used to comply with this standard, according to the requirements of 40CFR63.344(d).

Parameter Monitored: CHROMIUM

Upper Permit Limit: 0.03 milligrams per dry standard cubic meter



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Reference Test Method: EPA Method 306

Monitoring Frequency: SINGLE OCCURRENCE

Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST  
METHOD INDICATED

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

**Condition 95: Applicability of work practice standards**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.342(f)(1), Subpart N**

**Item 95.1:**

This Condition applies to Emission Unit: U-00C12

**Item 95.2:**

The work practice standards of 40CFR63.342 address operation and maintenance practices. All owners or operators subject to the standards in section 63.342(c) and 63.342(d) are subject to these work practice standards.

At all times, including periods of startup, shutdown, and malfunction, owners or operators shall operate and maintain any affected source, including associated air pollution control devices and monitoring equipment, in a manner consistent with good air pollution control practices, consistent with the operation and maintenance plan required by paragraph (f)(3) of section 63.342.

Malfunctions shall be corrected as soon as practicable after their occurrence in accordance with the operation and maintenance plan required by paragraph (f)(3) of section 63.342.

Operation and maintenance requirements established pursuant to section 112 of the Act are enforceable independent of emission limitations or other requirements in relevant standards.

**Condition 96: Acceptable work practices**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.342(f)(2), Subpart N**

**Item 96.1:**

This Condition applies to Emission Unit: U-00C12

**Item 96.2:**

The work practice standards of Section 63.342 address operation and maintenance practices. All owners or operators subject to the standards in paragraph (c) and (d) of section 63.342 are subject to these work practices.

Determination of whether acceptable operation and maintenance procedures are being used will be based on information available to the Administrator, which may include, but is not limited to, monitoring results; review of the operation and maintenance plan, procedures, and records; and inspection of the source.

Based on the results of a determination made under 63.342(f)(2)(i), the Administrator may require that an



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owner or operator of an affected source make changes to the operation and maintenance plan required by 63.342(f)(3) for that source. Revisions may be required if the Administrator finds that the plan:

- (A) Does not address a malfunction that has occurred;
- (B) Fails to provide for the operation of the affected source, the air pollution control system and process monitoring equipment during a malfunction in a manner consistent with good air pollution control practices; or
- (C) Does not provide adequate procedures for correcting malfunctioning process equipment, air pollution control techniques, or monitoring equipment as quickly as possible.

**Condition 97: Operation and maintenance plan**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.342(f)(3), Subpart N**

**Item 97.1:**

This Condition applies to Emission Unit: U-00C12

**Item 97.2:**

The owner or operator of an affected source subject to the work practices of 40CFR63.342(f) shall prepare an operation and maintenance plan to be implemented no later than the compliance date. The plan shall be incorporated by reference into the source's Title V permit, if and when a Title V permit is required.

The plan shall include the following elements:

- (A) The plan shall specify the operation and maintenance criteria for the affected source, the add-on air pollution control device (if such a device is used to comply with the emission limits), and the process and control system monitoring equipment, and shall include a standardized checklist to document the operation and maintenance of this equipment;
- (B) For sources using an add-on air pollution control device or monitoring equipment to comply with Subpart N, the plan shall incorporate the work practice standards for that device or monitoring equipment, as identified in Table 1 of Subpart N, if the equipment used is identified in Table 1;
- (C) If the specific equipment used is not identified in Table 1 of Subpart N, the plan shall incorporate proposed work practice standards. These proposed work practice standards shall be submitted to the Administrator for approval as part of the submittal required under section 63.343(d);
- (D) The plan shall specify procedures to be followed to ensure that equipment or process malfunctions due to poor maintenance or other preventable conditions do not occur; and
- (E) The plan shall include a systematic procedure for identifying malfunctions of process equipment, add-on air pollution control devices, and process and control system monitoring equipment and for implementing corrective actions to address such malfunctions.

If the operation and maintenance plan fails to address or inadequately addresses an event that meets the characteristics of a malfunction at the time the plan is initially developed, the owner or operator shall revise the operation and maintenance plan within 45 days after such an event occurs. The revised plan



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shall include procedures for operating and maintaining the process equipment, add-on air pollution control device, or monitoring equipment during similar malfunction events, and a program for corrective action for such events.

Recordkeeping associated with the operation and maintenance plan is identified in section 63.346(b).

Reporting associated with the operation and maintenance plan is identified in sections 63.347 (g) and (h) and paragraph (f)(3)(iv) of section 63.342.

If actions taken by the owner or operator during periods of malfunction are inconsistent with the procedures specified in the operation and maintenance plan required by paragraph (f)(3)(i) of section 63.342, the owner or operator shall record the actions taken for that event and shall report by phone such actions within 2 working days after commencing actions inconsistent with the plan. This report shall be followed by a letter within 7 working days after the end of the event, unless the owner or operator makes alternative reporting arrangements, in advance, with the Administrator.

The owner or operator shall keep the written operation and maintenance plan on record after it is developed to be made available for inspection, upon request, by the Administrator for the life of the affected source or until the source is no longer subject to the provisions of subpart N. In addition, if the operation and maintenance plan is revised, the owner or operator shall keep previous (i.e., superseded) versions of the operation and maintenance plan on record to be made available for inspection, upon request, by the Administrator for a period of 5 years after each revision to the plan.

To satisfy the requirements of paragraph (f)(3) of section 63.342, the owner or operator may use applicable standard operating procedure (SOP) manuals, Occupational Safety and Health Administration (OSHA) plans, or other existing plans, provided the alternative plans meet the requirements of section 63.342.

**Condition 98: Compliance Certification**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.342(f)(3)(i), Subpart N**

**Item 98.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C12

**Item 98.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The most recent Department approved Operation and Maintenance Plan is incorporated as part of this operating permit and must be maintained at the facility as per 40CFR63-N.342(f)(3)(v) and reporting requirements as per 40CFR63-N.342(f)(3)(iii).



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Monitoring Frequency: AS REQUIRED - SEE MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 99: Compliance deadline for small hard chromium electroplating facilities that exceed the small facility threshold in the future**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.343(a)(5), Subpart N**

**Item 99.1:**

This Condition applies to Emission Unit: U-00C12

**Item 99.2:**

An owner or operator of an existing hard chromium electroplating tank or tanks located at a small, hard chromium electroplating facility that increases its maximum cumulative potential rectifier capacity, or its actual cumulative rectifier capacity, such that the facility becomes a large, hard chromium electroplating facility must comply with the requirements of section 63.342(c)(1)(i) for all hard chromium electroplating tanks at the facility no later than 1 year after the month in which monthly records required by sections 63.342(c)(2) and 63.346(b)(12) show that the large designation is met, or by the compliance date specified in paragraph (a)(1)(ii) of section 63.343, whichever is later.

**Condition 100: Compliance Certification**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.343(c)(2), Subpart N**

**Item 100.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C12

Regulated Contaminant(s):

CAS No: 007440-47-3 CHROMIUM

**Item 100.2:**

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

During the initial performance test, the owner or operator of an affected emission source complying with the emission limitations in §63.342 through the use of a packed bed scrubber shall determine the outlet chromium concentration using the test methods and procedures in



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§63.344(c), and shall establish as a site-specific operating parameter the pressure drop across the system and the velocity pressure at the common inlet of the control device, setting the value that corresponds to compliance with the applicable emission limitation, using the procedures in §63.344(d)(4) and (5).

The owner or operator shall monitor and record the pressure drop across the packed bed scrubber once each day that any affected source is operating. To be in compliance with the standards, the scrubber system shall be operated within +/- 1 inch of water column of the pressure drop value established during the initial performance test.

Parameter Monitored: PRESSURE CHANGE  
Lower Permit Limit: 0.9 inches of water  
Upper Permit Limit: 2.9 inches of water  
Monitoring Frequency: DAILY  
Averaging Method: RANGE - NOT TO FALL OUTSIDE OF STATED RANGE AT ANY TIME  
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)  
Reports due 30 days after the reporting period.  
The initial report is due 7/30/2001.  
Subsequent reports are due every 6 calendar month(s).

**Condition 101: Compliance Certification**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.343(c)(2), Subpart N**

**Item 101.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C12

Regulated Contaminant(s):  
CAS No: 007440-47-3 CHROMIUM

**Item 101.2:**

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

During the initial performance test, the owner or operator of an affected emission source complying with the emission limitations in §63.342 through the use of a packed bed scrubber shall determine the outlet chromium



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concentration using the test methods and procedures in §63.344(c), and shall establish as a site-specific operating parameter the pressure drop across the system and the velocity pressure at the common inlet of the control device, setting the value that corresponds to compliance with the applicable emission limitation, using the procedures in §63.344(d)(4) and (5).

The owner or operator shall monitor and record the velocity pressure at the inlet to the packed bed scrubber once each day that any affected source is operating. To be in compliance with the standards, the scrubber system shall be operated within +/- 10 percent of the velocity pressure established during the initial performance test.

Parameter Monitored: VELOCITY PRESSURE  
Lower Permit Limit: 0.29 inches of water  
Upper Permit Limit: 0.35 inches of water  
Monitoring Frequency: DAILY  
Averaging Method: RANGE - NOT TO FALL OUTSIDE OF STATED RANGE AT ANY TIME  
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)  
Reports due 30 days after the reporting period.  
The initial report is due 7/30/2001.  
Subsequent reports are due every 6 calendar month(s).

**Condition 102: Compliance Certification**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.346(a), Subpart N**

**Item 102.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C12

Regulated Contaminant(s):  
CAS No: 007440-47-3 CHROMIUM

**Item 102.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator of each affected source subject to 40CFR 63 Subpart N shall fulfill all recordkeeping requirements outlined in section 63.346 and in the General Provisions to 40CFR 63 (40CFR63 Subpart A).

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The records specific for Subpart N are listed as items numbered 1 through 16 under section 63.346(b).

Subpart A requirements are specified in Table 1 to Subpart N. They are listed as follows:

63.10(a)(3): If any State requires a report that contains all the information required in a report listed in Subpart A, an owner or operator may send the Administrator a copy of the report sent to the State to satisfy the requirements of Subpart A for that report.

63.10(a)(4)(ii): After a State has been delegated the authority to implement and enforce recordkeeping and reporting requirements established under this part, the owner or operator of an affected source in such State subject to such requirements shall submit reports to the delegated State authority (which may be the same as the permitting authority). In addition, if the delegated (permitting) authority is the State, the owner or operator shall send a copy of each report submitted to the State to the appropriate Regional Office of the EPA, as specified in paragraph (a)(4)(i) of section 63.10. The Regional Office may waive this requirement for any reports at its discretion.

63.10(a)(5): If an owner or operator of an affected source in a State with delegated authority is required to submit periodic reports under Part 63 to the State, and if the State has an established timeline for the submission of periodic reports that is consistent with the reporting frequency(ies) specified for such source under Part 63, the owner or operator may change the dates by which periodic reports under Part 63 shall be submitted (without changing the frequency of reporting) to be consistent with the State's schedule by mutual agreement between the owner or operator and the State. For each relevant standard established pursuant to section 112 of the Act, the allowance in the previous sentence applies in each State beginning 1 year after the affected source's compliance date for that standard. Procedures governing the implementation of this provision are specified in §63.9(i).

63.10(a)(6): If an owner or operator supervises one or more stationary sources affected by more than one standard

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established pursuant to section 112 of the Act, he/she may arrange by mutual agreement between the owner or operator and the Administrator (or the State permitting authority) a common schedule on which periodic reports required for each source shall be submitted throughout the year. The allowance in the previous sentence applies in each State beginning 1 year after the latest compliance date for any relevant standard established pursuant to section 112 of the Act for any such affected source(s). Procedures governing the implementation of this provision are specified in §63.9(i).

63.10(a)(7): If an owner or operator supervises one or more stationary sources affected by standards established pursuant to section 112 of the Act (as amended November 15, 1990) and standards set under part 60, part 61, or both such parts of this chapter, he/she may arrange by mutual agreement between the owner or operator and the Administrator (or the State permitting authority) a common schedule on which periodic reports required by each relevant (i.e., applicable) standard shall be submitted throughout the year. The allowance in the previous sentence applies in each State beginning 1 year after the stationary source is required to be in compliance with the relevant section 112 standard, or 1 year after the stationary source is required to be in compliance with the applicable part 60 or part 61 standard, whichever is latest. Procedures governing the implementation of this provision are specified in §63.9(i).

63.10(b): The owner or operator of an affected source subject to the provisions of Part 63 shall maintain files of all information (including all reports and notifications) required by Part 63 recorded in a form suitable and readily available for expeditious inspection and review. The files shall be retained for at least 5 years following the date of each occurrence, measurement, maintenance, corrective action, report, or record. At a minimum, the most recent 2 years of data shall be retained on site. The remaining 3 years of data may be retained off site. Such files may be maintained on microfilm, on a computer, on computer floppy disks, on magnetic tape disks, or on microfiche.

Monitoring Frequency: AS REQUIRED - SEE MONITORING  
DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY



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**Condition 103: Compliance Certification**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.346(b), Subpart N**

**Item 103.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C12

Regulated Contaminant(s):

CAS No: 007440-47-3 CHROMIUM

**Item 103.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator of an affected source subject to the provisions of 40CFR 63 Subpart N shall maintain the following records for such source:

- (1) Inspection records for the add-on air pollution control device, if such a device is used, and monitoring equipment, to document that the inspection and maintenance required by the work practice standards of §63.342(f) and Table 1 of §63.342 have taken place. The record can take the form of a checklist and should identify the device inspected, the date of inspection, a brief description of the working condition of the device during the inspection, and any actions taken to correct deficiencies found during the inspection.
- (2) Records of all maintenance performed on the affected source, the add-on air pollution control device, and monitoring equipment;
- (3) Records of the occurrence, duration, and cause (if known) of each malfunction of process, add-on air pollution control, and monitoring equipment;
- (4) Records of actions taken during periods of malfunction when such actions are inconsistent with the operation and maintenance plan;
- (5) Other records, which may take the form of checklists, necessary to demonstrate consistency with the provisions of the operation and maintenance plan required by §63.342(f)(3);
- (6) Test reports documenting results of all performance tests;
- (7) All measurements as may be necessary to determine the conditions of performance tests, including measurements

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- necessary to determine compliance with the special compliance procedures of §63.344(e);
- (8) Records of monitoring data required by §63.343(c) that are used to demonstrate compliance with the standard including the date and time the data are collected;
- (9) The specific identification (i.e., the date and time of commencement and completion) of each period of excess emissions, as indicated by monitoring data, that occurs during malfunction of the process, add-on air pollution control, or monitoring equipment;
- (10) The specific identification (i.e., the date and time of commencement and completion) of each period of excess emissions, as indicated by monitoring data, that occurs during periods other than malfunction of the process, add-on air pollution control, or monitoring equipment;
- (11) The total process operating time of the affected source during the reporting period;
- (12) Records of the actual cumulative rectifier capacity of hard chromium electroplating tanks at a facility expended during each month of the reporting period, and the total capacity expended to date for a reporting period, if the owner or operator is using the actual cumulative rectifier capacity to determine facility size in accordance with §63.342(c)(2);
- (13) For sources using fume suppressants to comply with the standards, records of the date and time that fume suppressants are added to the electroplating or anodizing bath;
- (14) For sources complying with §63.342(e), records of the bath components purchased, with the wetting agent clearly identified as a bath constituent contained in one of the components;
- (15) Any information demonstrating whether a source is meeting the requirements for a waiver of recordkeeping or reporting requirements, if the source has been granted a waiver under §63.10(f); and
- (16) All documentation supporting the notifications and reports required by §63.9, §63.10, and §63.347.

Monitoring Frequency: AS REQUIRED - SEE MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 104: Compliance Certification**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.347(g)(1), Subpart N**

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**Item 104.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00C12

**Item 104.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator of an affected source that is subject to 40CFR63 Subpart N and is located at a major source site shall submit a summary report to the Department of Environmental Conservation to document the ongoing compliance status of the affected source.

The report shall contain the information identified in paragraph (g)(3) of section 63.347, and shall be submitted semiannually, except when:

- (i) The Administrator determines on a case-by-case basis that more frequent reporting is necessary to accurately assess the compliance status of the source; or
- (ii) The monitoring data collected by the owner or operator of the affected source in accordance with §63.343(c) show that the emission limit has been exceeded, in which case quarterly reports shall be submitted.

Once an owner or operator of an affected source reports an exceedance, ongoing compliance status reports shall be submitted quarterly until a request to reduce reporting frequency under paragraph (g)(2) of section 63.347 is approved.

Monitoring Frequency: AS REQUIRED - SEE MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2001.

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

**Condition 105: Compliance Certification**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.347(g)(3), Subpart N**

**Item 105.1:**

Air Pollution Control Permit Conditions



The Compliance Certification activity will be performed for:

Emission Unit: U-00C12

**Item 105.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator of an affected source for which compliance monitoring is required in accordance with 40CFR63 §63.343(c) shall prepare a summary report to document the ongoing compliance status of the source. The report shall be submitted semiannually, unless more or less frequent reporting has been established based on the criteria of 40CFR63.347(g)(1).

The report must contain the following information:

- (1) The company name and address of the affected source;
- (2) An identification of the operating parameter that is monitored for compliance determination, as required by §63.343(c);
- (3) The relevant emission limitation for the affected source, and the operating parameter value, or range of values, that correspond to compliance with this emission limitation as specified in the notification of compliance status required by paragraph (e) of section 63.347;
- (4) The beginning and ending dates of the reporting period;
- (5) A description of the type of process performed in the affected source;
- (6) The total operating time of the affected source during the reporting period;
- (7) If the affected source is a hard chromium electroplating tank and the owner or operator is limiting the maximum cumulative rectifier capacity in accordance with §63.342(c)(2), the actual cumulative rectifier capacity expended during the reporting period, on a month-by-month basis;
- (8) A summary of operating parameter values, including the total duration of excess emissions during the reporting period as indicated by those values, the total duration of excess emissions expressed as a percent of the total source operating time during that reporting period, and a breakdown of the total duration of excess emissions during the reporting period into those that are due to process

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upsets, control equipment malfunctions, other known causes, and unknown causes;

(9) A certification by a responsible official, as defined in 40CFR63 §63.2, that the work practice standards in §63.342(f) were followed in accordance with the operation and maintenance plan for the source;

(10) If the operation and maintenance plan required by §63.342(f)(3) was not followed, an explanation of the reasons for not following the provisions, an assessment of whether any excess emission and/or parameter monitoring exceedances are believed to have occurred, and a copy of the report(s) required by §63.342(f)(3)(iv) documenting that the operation and maintenance plan was not followed;

(11) A description of any changes in monitoring, processes, or controls since the last reporting period;

(12) The name, title, and signature of the responsible official who is certifying the accuracy of the report; and

(13) The date of the report.

Monitoring Frequency: AS REQUIRED - SEE MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2001.

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

**Condition 106: Reporting for facilities using more than one monitoring device to comply with Subpart N**  
**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable Federal Requirement: 40CFR 63.347(g)(4), Subpart N**

**Item 106.1:**

This Condition applies to Emission Unit: U-00C12

**Item 106.2:**

When more than one monitoring device is used to comply with the continuous compliance monitoring required by 40CFR63 §63.343(c), the owner or operator shall report the results as required for each monitoring device. However, when one monitoring device is used as a backup for the primary monitoring device, the owner or operator shall only report the results from the monitoring device used to meet the monitoring requirements of Subpart N. If both devices are used to meet these requirements, then the owner or operator shall report the results from each monitoring device for the relevant compliance period.



**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 only enforceable and are not subject to annual compliance certification requirements for Title V permits.**

**Condition 107: General Provisions**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable State Requirement: 6NYCRR 201-5**

**Item 107.1:**

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

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**Item 107.2:**

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

**Item 107.3:**

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

**Condition 108: Contaminant List**

**Effective between the dates of 03/26/2001 and 03/26/2006**

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

**Item 108.1:**

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

CAS No: 007440-47-3  
Name: CHROMIUM

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

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

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

**Condition 109: Air pollution prohibited**

**Effective between the dates of 03/26/2001 and 03/26/2006**

**Applicable State Requirement: 6NYCRR 211.2**

**Item 109.1:**

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



combination with others.