



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

**IDENTIFICATION INFORMATION**

Permit Type: Air Title V Facility  
Permit ID: 6-3022-00014/00031  
Effective Date: 04/19/2011 Expiration Date: 04/18/2016

Permit Issued To: TYCO HEALTHCARE GROUP LP  
15 HAMPSHIRE ST  
MANSFIELD, MA 02048

Contact: DAVID KELLEY  
130 SOUTH MAIN STREET  
PO BOX 318  
ORISKANY FALLS, NY 13425  
(315) 821-7233

Facility: TYCO HEALTHCARE KENDALL  
130 S MAIN ST|DBA / COVIDIEN  
ORISKANY FALLS, NY 13425

Contact: DAVID KELLEY  
130 SOUTH MAIN STREET  
PO BOX 318  
ORISKANY FALLS, NY 13425  
(315) 821-7233

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: PATRICK M CLEAREY  
NYSDEC - REG 6  
207 GENESEE ST  
UTICA, NY 13501

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



**Notification of Other State Permittee Obligations**

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

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

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

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

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

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

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

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



**LIST OF CONDITIONS**

**DEC GENERAL CONDITIONS**

**General Provisions**

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

**Facility Level**

- Submission of application for permit modification or renewal-REGION 6 SUBOFFICE - UTICA



**DEC GENERAL CONDITIONS**

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

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

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

**Condition 1: Facility Inspection by the Department**

**Applicable State Requirement: ECL 19-0305**

**Item 1.1:**

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

**Item 1.2:**

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

**Item 1.3:**

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

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

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

**Item 2.1:**

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

**Condition 3: Applications for permit renewals, modifications and transfers**

**Applicable State Requirement: 6 NYCRR 621.11**

**Item 3.1:**

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

**Item 3.2:**

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

**Item 3.3:**

Permits are transferrable with the approval of the department unless specifically prohibited by the statute, regulation or another permit condition. Applications for permit transfer should be submitted to the Department at least 30 days before expiration of the permit.



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

**Item 4.1:**

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

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

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

**Condition 5: Submission of application for permit modification or renewal-REGION 6**  
**SUBOFFICE - UTICA**  
**Applicable State Requirement: 6 NYCRR 621.6 (a)**

**Item 5.1:**

Submission of applications for permit modification or renewal are to be submitted to:  
NYSDEC Regional Permit Administrator  
Region 6 Sub-office  
Division of Environmental Permits  
State Office Building, 207 Genesee Street  
Utica, NY 13501-2885  
(315) 793-2555

**New York State Department of Environmental Conservation**

Permit ID: 6-3022-00014/00031

Facility DEC ID: 6302200014



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

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

**IDENTIFICATION INFORMATION**

Permit Issued To: TYCO HEALTHCARE GROUP LP  
15 HAMPSHIRE ST  
MANSFIELD, MA 02048

Facility: TYCO HEALTHCARE KENDALL  
130 S MAIN ST | DBA / COVIDIEN  
ORISKANY FALLS, NY 13425

Authorized Activity By Standard Industrial Classification Code:  
2299 - TEXTILE GOODS, NEC  
3841 - SURGICAL & MEDICAL INSTRUMENTS  
3842 - SURGICAL APPLIANCES & SUPPLIES

Permit Effective Date: 04/19/2011

Permit Expiration Date: 04/18/2016



## LIST OF CONDITIONS

### FEDERALLY ENFORCEABLE CONDITIONS

#### Facility Level

- 1 6 NYCRR 200.6: Acceptable Ambient Air Quality
- 2 6 NYCRR 201-6.5 (a) (7): Fees
- 3 6 NYCRR 201-6.5 (c): Recordkeeping and reporting of compliance monitoring
- 4 6 NYCRR 201-6.5 (c) (2): Monitoring, Related Recordkeeping, and Reporting Requirements.
- 5 6 NYCRR 201-6.5 (c) (3) (ii): Compliance Certification
- 6 6 NYCRR 201-6.5 (e): Compliance Certification
- 7 6 NYCRR 202-2.1: Compliance Certification
- 8 6 NYCRR 202-2.5: Recordkeeping requirements
- 9 6 NYCRR 215.2: Open Fires - Prohibitions
- 10 6 NYCRR 200.7: Maintenance of Equipment
- 11 6 NYCRR 201-1.7: Recycling and Salvage
- 12 6 NYCRR 201-1.8: Prohibition of Reintroduction of Collected Contaminants to the air
- 13 6 NYCRR 201-3.2 (a): Exempt Sources - Proof of Eligibility
- 14 6 NYCRR 201-3.3 (a): Trivial Sources - Proof of Eligibility
- 15 6 NYCRR 201-6.5 (a) (4): Standard Requirement - Provide Information
- 16 6 NYCRR 201-6.5 (a) (8): General Condition - Right to Inspect
- 17 6 NYCRR 201-6.5 (d) (5): Standard Requirements - Progress Reports
- 18 6 NYCRR 201-6.5 (f) (6): Off Permit Changes
- 19 6 NYCRR 202-1.1: Required Emissions Tests
- 20 6 NYCRR 211.3: Visible Emissions Limited
- 21 40 CFR Part 68: Accidental release provisions.
- 22 40CFR 82, Subpart F: Recycling and Emissions Reduction
- 23 6 NYCRR 201-3.1 (a): Exempt and Trivial Activities Applicability
- 24 6 NYCRR Subpart 201-6: Emission Unit Definition
- 25 6 NYCRR 201-6.5 (f): Compliance Certification
- 26 6 NYCRR 201-6.5 (g): Non Applicable requirements
- 27 6 NYCRR 201-7.2: Facility Permissible Emissions
- \*28 6 NYCRR 201-7.2: Capping Monitoring Condition
- \*29 6 NYCRR 201-7.2: Capping Monitoring Condition
- 30 6 NYCRR 202-1.2: Notification
- 31 6 NYCRR 202-1.3: Acceptable procedures
- 32 6 NYCRR 202-1.3: Acceptable procedures - Stack test report submittal
- 33 6 NYCRR 202-1.3: Alternate test methods
- 34 6 NYCRR 212.6 (a): Compliance Certification
- 35 6 NYCRR 225-1.8 (a): Compliance Certification
- 36 6 NYCRR 225-1.8 (d): Sampling, compositing, and analysis of fuel samples
- 37 6 NYCRR Part 226: Compliance Certification
- 38 6 NYCRR 227-1.3 (a): Compliance Certification
- 39 6 NYCRR 227-1.6 (b): Corrective action.
- 40 6 NYCRR 227-1.6 (c): Corrective action.
- 41 6 NYCRR 227-1.6 (d): Corrective action.
- 42 6 NYCRR 228-1.1 (d): Will remain subject
- 43 6 NYCRR 228-1.2 (b) (35): Compliance Certification



- 44 6 NYCRR 228-1.3 (c): Solids as applied
  - 45 6 NYCRR 228-1.4: Compliance Certification
  - 46 6 NYCRR 228-1.5 (a): Compliance Certification
  - 47 6 NYCRR 228-1.5 (c): Compliance Certification
  - 48 6 NYCRR 228-1.5 (e) (2): Demonstration of efficiency other than  
VOC/solvent recovery
  - 49 6 NYCRR 228-1.5 (j): Compliance Certification
  - 50 6 NYCRR 228-1.5 (k): Compliance Certification
  - 51 6 NYCRR 228-1.10: Compliance Certification
  - 52 40CFR 60.4, NSPS Subpart A: EPA Region 2 address.
  - 53 40CFR 60.14, NSPS Subpart A: Modifications.
  - 54 40CFR 60.445(h), NSPS Subpart RR: Compliance Certification
  - 55 40CFR 63.4, Subpart A: Prohibitions
  - 56 40CFR 63.6(e)(1)(i), Subpart A: Operation and Maintenance Requirements
  - 57 40CFR 63.9, Subpart A: 40 CFR 63.9 (b)(4) Construct/Reconstruct  
Notification
  - 58 40CFR 63.10, Subpart A: § 63.10(b) General Recordkeeping Requirements
  - 59 40CFR 63.10, Subpart A: §63.10(d) General Reporting Requirements
  - 60 40CFR 63.1306, Subpart III: Reporting Requirements - All Affected  
Sources
  - 61 40CFR 63.1307(b), Subpart III: Compliance Certification
  - 62 40 CFR 64.9: Compliance Certification
- Emission Unit Level**
- 63 6 NYCRR Subpart 201-6: Emission Point Definition By Emission Unit
  - 64 6 NYCRR Subpart 201-6: Process Definition By Emission Unit

**EU=U-00001**

- 65 6 NYCRR 227-1.3 (a): Compliance Certification
- 66 6 NYCRR 227.2 (b) (1): Compliance Certification

**EU=U-00001,Proc=01A,ES=S0001**

- 67 6 NYCRR 225-1.2 (a) (2): Compliance Certification
- 68 6 NYCRR 212.4 (c): Compliance Certification
- 69 40CFR 60.440(b), NSPS Subpart RR: Compliance Certification

**EU=U-00002,Proc=002**

- 70 6 NYCRR 228-1.5 (b): Compliance Certification
- 71 40CFR 60.7(a)(4), NSPS Subpart A: Compliance Certification
- 72 40CFR 60.7(b), NSPS Subpart A: Recordkeeping requirements.
- 73 40CFR 60.7(f), NSPS Subpart A: Facility files for subject sources.
- 74 40CFR 60.9, NSPS Subpart A: Availability of information.
- 75 40CFR 60.11, NSPS Subpart A: Opacity standard compliance testing.
- 76 40CFR 60.12, NSPS Subpart A: Circumvention.
- 77 40CFR 60.13, NSPS Subpart A: Monitoring requirements.
- 78 40CFR 60.15, NSPS Subpart A: Reconstruction.

**EU=U-00002,Proc=002,ES=C0002**

- 79 6 NYCRR 228-1.3 (c): Compliance Certification
- 80 6 NYCRR 228-1.5 (f): Compliance Certification

**EU=U-00002,Proc=002,ES=C0003**

- 81 6 NYCRR 228-1.5 (g) (1): Compliance Certification



**EU=U-00002,Proc=002,ES=S0002**

82 40CFR 60.445(d), NSPS Subpart RR: Compliance Certification

**EU=U-00002,Proc=004**

83 6 NYCRR 228-1.5 (b): Compliance Certification

84 6 NYCRR 228-1.7: Compliance Certification

**EU=U-00008**

85 40CFR 63.6(b)(2), Subpart A: Compliance dates for new and reconstructed sources

86 40CFR 63.1293, Subpart III: Slabstock Production

87 40CFR 63.1294, Subpart III: Limited Standards for Slabstock Foam Production

88 40CFR 63.1306(e), Subpart III: Compliance Certification

89 40CFR 63.1306(f), Subpart III: Compliance Certification

90 40CFR 63.1307(b), Subpart III: Compliance Certification

91 40CFR 63.1307(e), Subpart III: Compliance Certification

**STATE ONLY ENFORCEABLE CONDITIONS**

**Facility Level**

92 ECL 19-0301: Contaminant List

93 6 NYCRR 201-1.4: Unavoidable noncompliance and violations

94 6 NYCRR 211.2: Air pollution prohibited

95 6 NYCRR 211.2: Compliance Demonstration

96 6 NYCRR 212.4 (a): Emissions from new emission sources and/or modifications

97 6 NYCRR 221.2: Asbestos containing surface coatings prohibited

NOTE: \* preceding the condition number indicates capping.



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

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

**Item A: Emergency Defense - 6 NYCRR 201-1.5**

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

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

- (1) An emergency occurred and that the facility owner and/or operator can identify the cause(s) of the emergency;
- (2) The equipment at the permitted facility causing the emergency was at the time being properly operated;
- (3) During the period of the emergency the facility owner and/or operator took all reasonable steps to minimize levels of emissions that exceeded the emission standards, or other requirements in the permit; and
- (4) The facility owner and/or operator notified the Department within two working days after the event occurred. This notice must contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken.

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

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

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

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



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

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

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

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

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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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



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

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

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

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

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

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

**Item L: Permit Exclusion - ECL 19-0305**

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



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

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

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

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

**Condition 1: Acceptable Ambient Air Quality**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:6 NYCRR 200.6**

**Item 1.1:**

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

**Condition 2: Fees**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

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

**Item 2.1:**

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

**Condition 3: Recordkeeping and reporting of compliance monitoring**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

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

**Item 3.1:**



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

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

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

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

**Effective between the dates of 04/19/2011 and 04/18/2016**

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

**Item 4.1:**

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

**Condition 5: Compliance Certification**

**Effective between the dates of 04/19/2011 and 04/18/2016**

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

**Item 5.1:**

The Compliance Certification activity will be performed for the Facility.

**Item 5.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

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

Submit reports of any required monitoring at a minimum



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

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

(1) For emissions of a hazardous air pollutant or a toxic air pollutant (as identified in an applicable regulation) that continue for more than an hour in excess of permit requirements, the report must be made within 24 hours of the occurrence.

(2) For emissions of any regulated air pollutant, excluding those listed in paragraph (1) of this section, that continue for more than two hours in excess of permit requirements, the report must be made within 48 hours.

(3) For all other deviations from permit requirements, the report shall be contained in the 6 month monitoring report required above.

(4) This permit may contain a more stringent reporting requirement than required by paragraphs (1), (2) or (3) above. If more stringent reporting requirements have been placed in this permit or exist in applicable requirements that apply to this facility, the more stringent reporting requirement shall apply.

If any of the above conditions are met, the source must notify the permitting authority by telephone during normal business hours at the Regional Office of jurisdiction for this permit, attention Regional Air Pollution Control Engineer (RAPCE) according to the timetable listed in paragraphs (1) through (4) of this section. For deviations and incidences that must be reported outside of normal business hours, on weekends, or holidays, the DEC Spill Hotline phone number at 1-800-457-7362 shall be



used. A written notice, certified by a responsible official consistent with 6 NYCRR Part 201-6.3(d)(12), must be submitted within 10 working days of an occurrence for deviations reported under (1) and (2). All deviations reported under paragraph (1) through (4) of this section must also be identified in the 6 month monitoring report required above.

If the permittee seeks to have a violation excused as provided in 201-1.4, the permittee shall report such violations as required under 201-1.4(b). However, in no case may reports of any deviation be on a less frequent basis than those described in paragraphs (1) through (4) above. In order to have a violation of a federal regulation (such as a new source performance standard or national emissions standard for hazardous air pollutants) excused, the specific federal regulation must provide for an affirmative defense during start-up, shutdowns, malfunctions or upsets.

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

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)  
Reports due 30 days after the reporting period.  
The initial report is due 7/30/2011.  
Subsequent reports are due every 6 calendar month(s).

**Condition 6: Compliance Certification**



Effective between the dates of 04/19/2011 and 04/18/2016

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

**Item 6.1:**

The Compliance Certification activity will be performed for the Facility.

**Item 6.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

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

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

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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). 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:

State Office Building  
317 Washington Street  
Watertown, NY 13601-3787

The address for the BCME is as follows:

NYSDEC  
Bureau of Compliance Monitoring  
and Enforcement  
625 Broadway  
Albany, NY 12233-3258

Monitoring Frequency: ANNUALLY  
Reporting Requirements: ANNUALLY (CALENDAR)  
Reports due 30 days after the reporting period.  
The initial report is due 1/30/2012.  
Subsequent reports are due on the same day each year

**Condition 7: Compliance Certification**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

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

**Item 7.1:**

The Compliance Certification activity will be performed for the Facility.

**Item 7.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES  
Monitoring Description:

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

Monitoring Frequency: ANNUALLY

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

**Condition 8: Recordkeeping requirements**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

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

**Item 8.1:**

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

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

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

**Condition 9: Open Fires - Prohibitions**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:6 NYCRR 215.2**

**Item 9.1:**

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

**Item 9.2**

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

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



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

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

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

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

**Condition 10: Maintenance of Equipment**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:6 NYCRR 200.7**

**Item 10.1:**

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

**Condition 11: Recycling and Salvage**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

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

**Item 11.1:**

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

**Condition 12: Prohibition of Reintroduction of Collected Contaminants to**



the air

Effective between the dates of 04/19/2011 and 04/18/2016

Applicable Federal Requirement:6 NYCRR 201-1.8

**Item 12.1:**

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

**Condition 13: Exempt Sources - Proof of Eligibility**

Effective between the dates of 04/19/2011 and 04/18/2016

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

**Item 13.1:**

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

**Condition 14: Trivial Sources - Proof of Eligibility**

Effective between the dates of 04/19/2011 and 04/18/2016

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

**Item 14.1:**

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

**Condition 15: Standard Requirement - Provide Information**

Effective between the dates of 04/19/2011 and 04/18/2016

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

**Item 15.1:**

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



administrator initiated the request for information or otherwise has need of it.

**Condition 16: General Condition - Right to Inspect**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

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

**Item 16.1:**

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

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

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

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

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

**Condition 17: Standard Requirements - Progress Reports**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

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

**Item 17.1:**

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

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

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

**Condition 18: Off Permit Changes**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

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

**Item 18.1:**

No permit revision will be required for operating changes that contravene an express permit term, provided that such changes would not violate applicable requirements as defined under this Part or contravene federally enforceable monitoring (including test methods), recordkeeping, reporting, or compliance certification permit terms and conditions. Such changes may be made without requiring a permit revision, if the changes are not modifications under any provision of



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in 40 CFR §68.10(a) or,

2) A certification statement that the source is in compliance with all requirements of 40 CFR Part 68, including the registration and submission of the Risk Management Plan. Information should be submitted to:

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

**Condition 22: Recycling and Emissions Reduction**  
Effective between the dates of 04/19/2011 and 04/18/2016

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

**Item 22.1:**

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

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

**Condition 23: Exempt and Trivial Activities Applicability**  
Effective between the dates of 04/19/2011 and 04/18/2016

**Applicable Federal Requirement:6 NYCRR 201-3.1 (a)**

**Item 23.1:**

If the facility owner and/or operator performs any of the exempt and trivial activities listed in 6 NYCRR Part 201-3.2(c) or 201-3.3(c), such activities are exempt from the permitting provisions of 6 NYCRR Part 201-5, but not from other Parts of 6 NYCRR Chapter III, or from applicable permitting requirements of local air pollution control agencies.

**Condition 24: Emission Unit Definition**  
Effective between the dates of 04/19/2011 and 04/18/2016

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

**Item 24.1:**

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

Emission Unit: U-00001

Emission Unit Description:

This emission unit consists of a Cleaver-Brooks 25 MMBTU/hr Package Boiler. This boiler is fired on #2 fuel oil.

Building(s): 5

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**Item 24.2:**

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

Emission Unit: U-00002

Emission Unit Description:

This emission unit consists of the manufacture of Pressure Sensitive Tape in the Expandover Fabric Coating Operation. Three coatings are applied to this web.

Building(s): 1

**Item 24.3:**

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

Emission Unit: U-00006

Emission Unit Description:

This emission unit consists of the manufacture of intubation devices, called "PEGS and Enteral Access". Bonding, coating and Inkjet Printing Operations occur here.

Building(s): 5

**Item 24.4:**

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

Emission Unit: U-00007

Emission Unit Description:

This emission unit consists of the formulation and mixing operations of hydrophylic wound dressings: "Aqua-Flo" and "Curafil".

Building(s): 2

**Item 24.5:**

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

Emission Unit: U-00008

Emission Unit Description:

This emission unit consists of the formation of slabstock flexible polyurethane foam. This foam becomes the basis of Curafoam/Copa wound dressings.

Building(s): 2

**Condition 25: Compliance Certification**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

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

**Item 25.1:**

The Compliance Certification activity will be performed for the Facility.

**Item 25.2:**

Compliance Certification shall include the following monitoring:



Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

(1) Certain changes and modifications which meet the criteria under subparagraphs (i)-(iii) of this paragraph may be conducted without prior approval of the department and shall not require modification of the permit. The facility owner and/or operator must however maintain records of the date and description of such changes and make such records available for review by department representatives upon request.

(i) Changes that do not cause emissions to exceed any emission limitation contained in regulations or applicable requirements under this Title.

(ii) Changes which do not cause the source to become subject to any additional regulations or requirements under this Title.

(iii) Changes that do not seek to establish or modify a federally-enforceable emission cap or limit.

(2) In addition to the recordkeeping required under paragraph (1) of this subdivision, the permittee must notify the department in writing at least 30 calendar days in advance of making changes involving:

(i) the installation or relocation of any emission source, process, or emission points within a facility;

(ii) the emission of any air pollutant not previously authorized or remitted in accordance with a permit issued by the department;

(iii) the installation or alteration of any air cleaning installations, device or control equipment.

(iv) the transition of an exclusively Research and Development process to a manufacturing process (producing commercial quantities of a product).

(3) The department may require a permit modification to impose applicable requirements or special permit conditions if it determines that changes proposed pursuant to notification under paragraph (2) of this subdivision do not meet the criteria under paragraph (1) of this subdivision or the change may have a significant air quality impact. In such cases the department may require that the permittee not undertake the proposed change until it completes a more detailed review of the change for air quality impacts and/or applicable requirements. The department shall respond to the permittee in writing with

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such a determination within 15 days of receipt of the 30 day advance notification from the permittee. The department's determination shall include a listing of information necessary to further review the proposed change.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 26: Non Applicable requirements Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:6 NYCRR 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.

6 NYCRR 228-1.8

Reason: Part 228 does not apply to either Emission Unit U-00006 or Process 008(Enteral Access & PEGs) because these intubation tubes being coated are "Miscellaneous Plastic Parts" (Table 2 in 6 NYCRR 228-1.8) and this facility has capped VOC emissions below the 50 ton/yr threshold.

40 CFR Part 63, Subpart HHHHHH

Reason: At the time of this application for Renewal #2, Tyco reports that they do not use coatings whose formulations include any compounds of the "target HAPs" (cadmuim, chromium, lead, manganese and nickel) per 40 CFR 63 Subpart HHHHHH; therefore Subpart HHHHHH does not apply to this facility. If at any time in the future, any target HAP might be formulated into a coating, or if a methylene chloride chemical stripper were to be utilized, then Subpart HHHHHH would apply.

**Condition 27: Facility Permissible Emissions Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:6 NYCRR 201-7.2**

**Item 27.1:**

The sum of emissions from the emission units specified in this permit shall not equal or exceed the following

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

CAS No: 0NY100-00-0

PTE: 49,000 pounds per year

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Name: HAP

CAS No: 0NY998-00-0

PTE: 99,800 pounds per year

Name: VOC

**Condition 28: Capping Monitoring Condition**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:6 NYCRR 201-7.2**

**Item 28.1:**

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

6 NYCRR 212.10 (a) (2)

6 NYCRR 228-1.3 (a)

**Item 28.2:**

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

**Item 28.3:**

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

**Item 28.4:**

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

**Item 28.5:**

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

**Item 28.6:**

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 28.7:**

Compliance Certification shall include the following monitoring:



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emissions cap, the responsible official shall provide a certification to the Department that the facility has operated all emission units within the limits imposed by the emission cap. This certification shall include a brief summary of the emissions subject to the cap for that time period and a comparison to the threshold levels that would require compliance with an applicable requirement.

**Item 29.5:**

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

**Item 29.6:**

The Compliance Certification activity will be performed for the Facility.

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

**Item 29.7:**

Compliance Certification shall include the following monitoring:

Capping: Yes

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Emissions of speciated hazardous air pollutants (HAPs) shall not exceed 9.5 tons during any 12-month rolling period and aggregate HAP emissions shall not exceed 24.5 tons during any 12-month rolling period. These caps will exempt the facility from all MACT standards (40 CFR Part 63) with a compliance date on or after December 5, 2005. Tyco will verify compliance with these HAP emission caps on a 12-month rolling basis by applying determined HAP emission factors to the following:

- \* Number 2 fuel oil usage for the boiler (EP-00001).
- \* Monthly records of adhesive usage for the Expandover Coating operation (EP-00002).
- \* Conservative potential monthly emissions for the exempt instrument laboratory hoods (EP-00008, EP-00011 and EP-00012).
- \* Monthly records of Hydromer, DOT Ink and Pad Ink usage for the PEGS and Enternal Access equipment (EP-00020).
- \* Conservative potential monthly emissions for the Aqua-Flo (EP-00021) and the Curafoam (EP-00025) processes.
- . Conservative potential monthly emissions for the facility-wide fugitive emissions.

Monitoring Frequency: MONTHLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2011.

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

**Condition 30: Notification**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:6 NYCRR 202-1.2**

**Item 30.1:**

A person who is required by the commissioner to submit a stack test report shall notify the commissioner, in writing, not less than 30 days prior to the test, of the time and date of the test. Such notification shall also include the acceptable procedures to be used to stack test including sampling and analytical procedures. Such person shall allow the commissioner, or his representative, free access to observe stack testing being conducted by such person.

**Condition 31: Acceptable procedures**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:6 NYCRR 202-1.3**

**Item 31.1:**

Emission testing, sampling, and analytical determinations to ascertain compliance with this Subpart shall be conducted in accordance with test methods acceptable to the commissioner.

**Condition 32: Acceptable procedures - Stack test report submittal**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:6 NYCRR 202-1.3**

**Item 32.1:**

Emission test reports must be submitted in triplicate to the commissioner within 60 days after the completion of the tests, unless additional time is requested in writing.

**Condition 33: Alternate test methods**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:6 NYCRR 202-1.3**

**Item 33.1:**

Alternate emission test methods or deviations from acceptable test methods may be utilized if it is impractical to utilize the acceptable test methods or where no applicable test method is available, if prior acceptance of the proposed alternate method is granted by the commissioner.

**Condition 34: Compliance Certification**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

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

**Item 34.1:**

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

Emission Unit: U-00002

Emission Point: 00003



Emission Unit: U-00002	Emission Point: 00024
Emission Unit: U-00006	Emission Point: 00020
Emission Unit: U-00007	Emission Point: 00021
Emission Unit: U-00007	Emission Point: 00022
Emission Unit: U-00007	Emission Point: 00023
Emission Unit: U-00008	Emission Point: 00025
Emission Unit: U-00008	Emission Point: 00026

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

**Item 34.2:**

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% or greater for any consecutive six-minute period from any process emission source subject to 6 NYCRR 201.

The Department may require the performance of EPA Reference Method 9 at any time. Otherwise, the facility may attest to opacity compliance by performing daily observations of each referenced emission point while that source is operating. Each specific observation shall determine the magnitude of light transmissivity through the exhaust plume from that referenced emission point. The observer shall not consider that portion of the plume that is water vapor. The observations shall be recorded in a log book which shall be submitted semi-annually. The log shall be retained for a minimum five year period. Opacity that is believed to be in excess of 20% for more than a six minute period shall require root cause analysis and then follow-up corrective action.

Parameter Monitored: OPACITY  
Upper Permit Limit: 20 percent  
Reference Test Method: See above text for Reference Method  
Monitoring Frequency: DAILY  
Averaging Method: 6-MINUTE AVERAGE (METHOD 9)  
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)  
Reports due 30 days after the reporting period.  
The initial report is due 7/30/2011.



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

**Condition 35: Compliance Certification**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:6 NYCRR 225-1.8 (a)**

**Item 35.1:**

The Compliance Certification activity will be performed for the Facility.

**Item 35.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The permittee shall retain fuel oil supplier certifications for each shipment of oil received. Such certifications shall contain, as a minimum: supplier name, date of shipment, quantity shipped, heating value of the oil, oil sulfur content, and the method used to determine the sulfur content. Such certifications shall be available for inspection by, or submittal to, NYSDEC upon request.

Monitoring Frequency: PER DELIVERY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2011.

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

**Condition 36: Sampling, compositing, and analysis of fuel samples**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:6 NYCRR 225-1.8 (d)**

**Item 36.1:**

All sampling, compositing, and analysis of fuel samples, taken to determine compliance with 6 NYCRR Part 225-1, must be done in accordance with methods acceptable to the commissioner.

**Condition 37: Compliance Certification**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:6 NYCRR Part 226**

**Item 37.1:**

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 37.2:**

Compliance Certification shall include the following monitoring:



Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

6NYCRR 226. Requirements for Cold Cleaning Degreasers  
(For Title V after 12/31/2003)

A. Equipment Specifications

The following types of control equipment must be used when conducting cold cleaning degreasing, solvent metal cleaning:

- (1) A cover which can be operated easily.
- (2) An internal drainage facility (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 0.5, or a water cover when the solvent is insoluble in and heavier than water. This does not apply to remote reservoir degreasers.
- (4) Solvent with a vapor pressure of 1.0 mm Hg, or less, at 20 C.

B. Operating Requirements:

When cold cleaning, the clean parts must be drained at least 15 seconds or until dripping ceases.

C. General Requirements:

A Person conducting solvent metal cleaning must:

- (1) Store solvent in covered containers and transfer or dispose of waste solvent in such a manner that less than 20 percent of the waste solvent (by weight) can evaporate into the atmosphere.
- (2) Maintain equipment to minimize leaks and fugitive emissions.
- (3) Display at the equipment location a conspicuous summary of proper operating procedures consistent with minimizing emissions of VOCs.
- (4) Keep the degreaser cover closed except when:
  - (a) parts are being placed into or being removed from the degreaser;
  - (b) adding or removing solvent from the degreaser;
  - (c) no solvent is in the degreaser; or
  - (d) when manually cleaning metal parts in the cold cleaning degreaser.
- (5) Create and retain a record of solvent consumption for five years. This record must be made available to the Department upon request.
- (6) Not clean sponges, fabric, wood, leather, paper products and other absorbent materials in a



degreaser.

(7) If using a cold cleaning degreaser that is subject to paragraph 226.3(a)(4), retain a record of the following three items for five years and provide these records to the Department upon request. An invoice, a bill of sale, a certificate covering multiple sales, a Material Safety Data Sheet (MSDS), or other appropriate documentation acceptable to the Department may be used to comply with this requirement.

- (a) the name and address of the solvent supplier;
- (b) the type of solvent including the product or vendor identification number; and
- (c) the vapor pressure of the solvent measured in mm Hg at 20 °C (68 °F).

(8) Include in the semiannual monitoring report and annual compliance certifications (required of all permittees subject to Title V) the solvent consumption required under (5) above, as well as a statement that the permittee's obligations under items (1) through (7) above have been met for the period of the report or certification.. This statement must be based on the permittees observations on a daily basis that the operation of the solvent metal cleaning process has met the above criteria. The permittee must maintain a log of instances when the above have not been met, and such statement must summarize these instances.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2011.

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

**Condition 38: Compliance Certification**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

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

**Item 38.1:**

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: U-00001

Emission Point: 00001

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

**Item 38.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL



DEVICE PARAMETERS AS SURROGATE

Monitoring Description:

No owner or operator of a combustion installation shall emit greater than 20% opacity for one six minute period per hour, not to exceed 27%, based upon the six minute average in EPA Reference Method 9. Facility shall perform a Reference Method 9 visual observation at the request of the Department.

Otherwise, the facility may attest to opacity compliance by performing daily observations of the referenced emission point while that source is operating. This observation shall determine the magnitude of light transmissivity through the exhaust plume from that referenced emission point. The observer shall not consider that portion of the plume that is water vapor. The observations shall be recorded in a log book which shall be submitted semi-annually. The log shall be retained for a minimum five year period. Opacity that is believed to be in excess of the above description shall require root cause analysis and then follow-up corrective action.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: See above description for Reference Method

Monitoring Frequency: DAILY

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2011.

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

**Condition 39: Corrective action.**

**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:6 NYCRR 227-1.6 (b)**

**Item 39.1:**

The commissioner may seal such stationary combustion installation so as to prevent any operation if the conditions of paragraphs 6 NYCRR Part 227-1.6(a)(1)-(3) are not met within the time provided by the order of final determination issued in the case of the violation.

**Condition 40: Corrective action.**

**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:6 NYCRR 227-1.6 (c)**

**Item 40.1:**

No person shall cause, permit, or allow the operation of any affected stationary combustion installation sealed by the commissioner in accordance with this section.

**Condition 41: Corrective action.**



Effective between the dates of 04/19/2011 and 04/18/2016

Applicable Federal Requirement:6 NYCRR 227-1.6 (d)

**Item 41.1:**

No person except the commissioner or his representative shall remove, tamper with, or destroy any seal affixed to any affected stationary combustion installation.

**Condition 42: Will remain subject**  
Effective between the dates of 04/19/2011 and 04/18/2016

Applicable Federal Requirement:6 NYCRR 228-1.1 (d)

**Item 42.1:**

Any coating line that is or becomes subject to the provisions of 6 NYCRR Part 228 will remain subject to these provisions even if the annual potential to emit VOCs for the facility later falls below the thresholds set forth in 228.1(b).

**Condition 43: Compliance Certification**  
Effective between the dates of 04/19/2011 and 04/18/2016

Applicable Federal Requirement:6 NYCRR 228-1.2 (b) (35)

**Item 43.1:**

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

Emission Unit: U-00002  
Process: 004

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:

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

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

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

Where:

(VOC)<sub>a</sub> = VOC content of a coating, as applied, expressed as pounds of VOC per gallon of coating minus water and



excluded VOC

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

(Ww)a = The pounds of water per gallon of an as applied coating

(We)a = The pounds of excluded VOC per gallon of an as applied coating

(Vw)a = The gallons of water per gallon of an as applied coating

(Ve)a = The gallons of excluded VOC per gallon of an as applied coating

Reference Test Method: EPA Method 24

Monitoring Frequency: MONTHLY

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

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2011.

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

**Condition 44: Solids as applied**

**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement: 6 NYCRR 228-1.3 (c)**

**Item 44.1:**

This Condition applies to:

Emission Unit: U00002

Process: 002

Emission Source: C0003

**Item 44.2:**

The overall removal efficiency of an air cleaning device used as a control strategy must be determined, for every surface coating formulation, on a solids as applied basis using Equation 2 unless an 85 percent or greater overall removal efficiency is achieved by the air cleaning device. The air cleaning device must be designed and operated to provide, at a minimum, an overall removal efficiency of either 85 percent or as determined by Equation 2.

$$n = \left[ 1 - \frac{(VOC)_c(Vn)_a}{(VOC)_a(Vn)_c} \right] \times 100\% \quad \text{Equation 2}$$

where:

n is the overall removal efficiency

(VOC)<sub>c</sub> is the maximum permissible pounds of VOC per gallon of coating minus water and excluded VOC at application, as set forth in tables 1 and 2 of 6 NYCRR 228.

(VOC)<sub>a</sub> is the VOC content of an as applied coating, expressed as pounds of VOC per gallon of coating minus water and excluded VOC



(Vn)c is the volumetric fraction of solids, expressed as gallon of solids per gallon of coating minus water and excluded VOC, in a compliant coating expressed as:

$$(Vn)c = 1 - (Vv)c \quad \text{Equation 3}$$

(Vv)c is the volumetric fraction of VOC, expressed as gallon of VOC per gallon of coating minus water and excluded VOC, in a compliant coating expressed as:

$$(Vv)c = \frac{(VOC)c}{dvoc} \quad \text{Equation 4}$$

(Vn)a is the volumetric fraction of solids, expressed as gallon of solids per gallon of coating minus water and excluded VOC, in an as applied coating expressed as:

$$(Vn)a = 1 - (Vv)a \quad \text{Equation 5}$$

(Vv)a is the volumetric fraction of VOC, expressed as gallon of VOC per gallon of coating minus water and excluded VOC, in an as applied coating expressed as:

$$(Vv)a = \frac{(VOC)a}{dVOC} \quad \text{Equation 6}$$

dVOC is the density of VOC as applied, i.e., total volatiles minus water and excluded VOC, in pounds of VOC per gallon of VOC

**Condition 45: Compliance Certification**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:6 NYCRR 228-1.4**

**Item 45.1:**

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: U-00002 Emission Point: 00018

Emission Unit: U-00002 Emission Point: 00019

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

**Item 45.2:**

Compliance Certification shall include the following monitoring:

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

**New York State Department of Environmental Conservation**

Permit ID: 6-3022-00014/00031

Facility DEC ID: 6302200014



**Monitoring Description:**

No person shall cause or allow emissions to the outdoor atmosphere having an average opacity of 20% or greater for any consecutive six-minute period from any process emission source subject to 6 NYCRR 201.

The Department may require the performance of EPA Reference Method 9 at any time. Otherwise, the facility may attest to opacity compliance by performing daily observations of each referenced emission point while that source is operating. Each specific observation shall determine the magnitude of the transmissivity of light through the exhaust plume from that referenced emission point. The observer shall not consider that portion of the plume that is water vapor. The observations shall be recorded in a log book which shall be submitted semi-annually. The log shall be retained for a minimum five year period. Opacity that is believed to be in excess of 20% for more than a six minute period shall require root cause analysis and then follow-up corrective action.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: See above description for Reference Method

Monitoring Frequency: DAILY

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2011.

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

**Condition 46: Compliance Certification**

**Effective between the dates of 04/19/2011 and 04/18/2016**

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

**Item 46.1:**

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: U-00002

Process: 002

Emission Unit: U-00002

Process: 004

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 46.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES



Monitoring Description:

The owner or operator of any emission source subject to 6NYCRR Part 228 must maintain and, upon request, provide the Department with a certification from the coating supplier/manufacturer which verifies the parameters used to determine the actual VOC content of each as applied coating, (VOC)a, used at the facility. In addition, purchase, usage and/or production records of the coating material, including solvents, must be maintained in a format acceptable to the Department and, upon request, these records must be submitted to the Department. Any facility required to perform the overall removal efficiency calculation, must maintain records to verify the parameters used in the calculation. A facility owner of operator must maintain a record that identifies each air cleaning device that has an overall removal efficiency of at least 85 percent. Any additional information required to determine compliance must be provided to the Department in a format acceptable to the Department.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 47: Compliance Certification**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:6 NYCRR 228-1.5 (c)**

**Item 47.1:**

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

Emission Unit: U-00002  
Process: 002

Emission Unit: U-00002  
Process: 004

**Item 47.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

When the sampling and analysis methods referenced in subdivisions (b) or (f) or paragraph (e)(2) of 6 NYCRR 228.5 are not applicable, alternate sampling and analysis methods can be used, subject to the approval of the Department and the Administrator.

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

New York State Department of Environmental Conservation

Permit ID: 6-3022-00014/00031

Facility DEC ID: 6302200014



**Condition 48: Demonstration of efficiency other than VOC/solvent recovery**  
Effective between the dates of 04/19/2011 and 04/18/2016

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

**Item 48.1:**

This Condition applies to:

Emission Unit: U00002

Process: 002

Emission Source: C0003

**Item 48.2:**

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

**Condition 49: Compliance Certification**  
Effective between the dates of 04/19/2011 and 04/18/2016

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

**Item 49.1:**

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 49.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

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

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 50: Compliance Certification**  
Effective between the dates of 04/19/2011 and 04/18/2016

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

**Item 50.1:**

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):



CAS No: 0NY998-00-0 VOC

**Item 50.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

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

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 51: Compliance Certification**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:6 NYCRR 228-1.10**

**Item 51.1:**

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 51.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Within the work area(s) associated with a coating line, the owner or operator of this facility subject to 6NYCRR Part 228 must:

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

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

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

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



dip tanks, rollers, knife coaters, and extrusion coaters;

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

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

(g) beginning on January 1, 2005, clean spray guns used to apply mobile equipment repair and refinishing or color-matched coatings by one of the following:

(1) an enclosed spray gun cleaning system that is kept closed when not in use;

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

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

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

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

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

Monitoring Frequency: DAILY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2011.

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

**Condition 52: EPA Region 2 address.  
Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:40CFR 60.4, NSPS Subpart A**

**Item 52.1:**

All requests, reports, applications, submittals, and other communications to the Administrator

**New York State Department of Environmental Conservation**

Permit ID: 6-3022-00014/00031

Facility DEC ID: 6302200014



pursuant to this part shall be submitted in duplicate to the following address:

Director, Division of Enforcement and Compliance Assistance  
USEPA Region 2  
290 Broadway, 21st Floor  
New York, NY 10007-1886

Copies of all correspondence to the administrator pursuant to this part shall also be submitted to the NYSDEC Regional Office issuing this permit (see address at the beginning of this permit) and to the following address:

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

**Condition 53: Modifications.**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:40CFR 60.14, NSPS Subpart A**

**Item 53.1:**  
Within 180 days of the completion of any physical or operational change (as defined in section 60.14), compliance with the applicable standards must be achieved.

**Condition 54: Compliance Certification**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:40CFR 60.445(h), NSPS Subpart RR**

**Item 54.1:**  
The Compliance Certification activity will be performed for the Facility.

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

**Item 54.2:**  
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES  
Monitoring Description:

Records of measurements required in 60.443 and 60.445  
must be retained for at least two years following the date  
of the measurements.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING  
DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 55: Prohibitions**  
**Effective between the dates of 04/19/2011 and 04/18/2016**



**Applicable Federal Requirement:40CFR 63.4, Subpart A**

**Item 55.1:**

The facility is required to comply with Part 63 requirements regardless of whether those requirements have been included in a Title V (6NYCRR part 201-6) permit for the source.

Intentional or unintentional concealment of an emission that would otherwise violate a standard is itself a violation.

**Condition 56: Operation and Maintenance Requirements  
Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:40CFR 63.6(e)(1)(i), Subpart A**

**Item 56.1:**

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 equipment, in a manner consistent with good air pollution control practices for minimizing emissions at least to the levels required by all relevant standards. Malfunctions shall be corrected as soon as practicable after their occurrence in accordance with the startup, shutdown, and malfunction plan required in §63.6(e)(3). Operation and maintenance requirements established pursuant to section 112 of the Act are enforceable independent of emissions limitations or other requirements in relevant standards.

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 operation and maintenance procedures (including the startup, shutdown, and malfunction plan required in §63.6(e)(3)), review of operation and maintenance records, and inspection of the source.

**Condition 57: 40 CFR 63.9 (b)(4) Construct/Reconstruct Notification  
Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:40CFR 63.9, Subpart A**

**Item 57.1:**

Permittee must notify the Department of the intention to construct/reconstruct a new source, (Major sources must submit notification with application for approval), date of commencement and anticipated date of startup as described in 63.9 (b)(4). The Department must be notified of actual date of startup.

**Condition 58: § 63.10(b) General Recordkeeping Requirements  
Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:40CFR 63.10, Subpart A**

**Item 58.1:**

The owner or operator of an affected source subject to the provisions of this part shall maintain files of all information (including all reports and notifications) required by this part 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 owner or operator of an affected source subject to the provisions of this part shall maintain relevant records for such source as described in 40 CFR 63.10 (b)(2).

**Condition 59: §63.10(d) General Reporting Requirements**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:40CFR 63.10, Subpart A**

**Item 59.1:**

The owner or operator of an affected source subject to the reporting requirements under the general provisions shall submit reports to the Department in accordance with the reporting requirements in the relevant standards as described in 40 CFR 63.10 (d).

**Condition 60: Reporting Requirements - All Affected Sources**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:40CFR 63.1306, Subpart III**

**Item 60.1: Each affected source shall submit an initial notification in accordance with §63.9(b).**

**Item 60.2: Each affected source shall submit a notification of compliance status report no later than 180 days after the compliance date.** For slabstock affected sources, the report shall contain the information listed in §63.1306(d)(1) through (d)(3). For molded foam affected sources, the report shall contain a statement that the molded foam affected source or molded foam processes as at an affected source are in compliance with §63.1300. For rebond foam affected sources, the report shall contain a statement that the rebond foam affected source or rebond foam processes as at an affected source are in compliance with §63.1301.

**Item 60.3: Each affected source subject to the provisions in §§ 63.1293 through 63.1301 shall submit a compliance certification annually.** The compliance certification shall be based on information consistent with that contained in §63.1308 (Compliance Demonstrations) and shall be signed by a responsible official of the company that owns or operates the affected source.

**Condition 61: Compliance Certification**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:40CFR 63.1307(b), Subpart III**

**Item 61.1:**

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

Emission Unit: U-00008  
Process: 010

**New York State Department of Environmental Conservation**

Permit ID: 6-3022-00014/00031

Facility DEC ID: 6302200014



**Item 61.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The following records will be kept in order to meet the requirements of 40 CFR 63-III.1307(b). A list of components in diisocyanate service. When a leak is detected as specified in 63-III.1294(c) the following information shall be recorded:

1. The instrument and operator identification numbers and the equipment numbers.
2. The date the leak was detected and the dates of each attempt to repair the leak.
3. The repair methods applied in each repair attempt to repair the leak.
4. The words "above leak definition" if the maximum instrument reading measured by the methods in 63-III.1304(a) after each repair attempt is equal or greater than the leak definition for the specific equipment.
5. The words "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after the discovery of the leak.
6. The expected date of the successful repair of the leak if a leak is not repaired within 15 days.
7. The date of successful repair of the leak.
8. The date the identification is removed.

Monitoring Frequency: MONTHLY

Averaging Method: AVERAGING METHOD - SEE MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2011.

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

**Condition 62: Compliance Certification**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:40 CFR 64.9**

**Item 62.1:**



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

Emission Unit: U-00002  
Process: 002 Emission Source: C0003

Emission Unit: U-00002  
Process: 002 Emission Source: S0002

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

**Item 62.2:**

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

Compliance Assurance Monitoring (CAM) applies to this pollutant specific emission unit (PSEU), as the pre-control PTE for VOC is major at >50TPY. Facility shall update the CAM Plan as needed and retain a copy onsite. PSEU is subject to the entirety of 40 CFR 64. The affected control device is Source C0003, an Adwest 5400 CFM regenerative thermal oxidizer (RTO). The designated parameter to be monitored is combustion chamber firing temperature. This firing temperature shall not fall below 1643 degrees Fahrenheit at any time while Source S0002 is actively applying adhesive coating.

Parameter Monitored: TEMPERATURE  
Lower Permit Limit: 1643 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 7/30/2011.  
Subsequent reports are due every 6 calendar month(s).

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

**Condition 63: Emission Point Definition By Emission Unit**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

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

**Item 63.1:**

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

Emission Unit: U-00001



Emission Point: 00001  
Height (ft.): 60 Diameter (in.): 24  
NYTMN (km.): 4754.003 NYTME (km.): 462.1 Building: 5

**Item 63.2:**

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

Emission Unit: U-00002

Emission Point: 00003  
Height (ft.): 45 Diameter (in.): 18  
NYTMN (km.): 4753.864 NYTME (km.): 462.021 Building: 1

Emission Point: 00018  
Height (ft.): Length (in.): Width (in.):  
NYTMN (km.): 4753.896 NYTME (km.): 462.038 Building: 1

Emission Point: 00019  
Height (ft.): 29 Diameter (in.): 24  
NYTMN (km.): 4753.902 NYTME (km.): 462.042 Building: 1

Emission Point: 00024  
Height (ft.): 36 Diameter (in.): 20  
NYTMN (km.): 4753.902 NYTME (km.): 462.042 Building: 1

**Item 63.3:**

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

Emission Unit: U-00006

Emission Point: 00020  
Height (ft.): 47 Diameter (in.): 18  
NYTMN (km.): 4753.922 NYTME (km.): 461.932 Building: 5

**Item 63.4:**

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

Emission Unit: U-00007

Emission Point: 00021  
Height (ft.): 46 Diameter (in.): 15  
NYTMN (km.): 4753.922 NYTME (km.): 461.932 Building: 2

Emission Point: 00022  
Height (ft.): 46 Diameter (in.): 15  
NYTMN (km.): 4753.922 NYTME (km.): 461.932 Building: 2

Emission Point: 00023  
Height (ft.): 46 Diameter (in.): 15  
NYTMN (km.): 4753.922 NYTME (km.): 461.932 Building: 2



**Item 63.5:**

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

Emission Unit: U-00008

Emission Point: 00025

Height (ft.): 46 Diameter (in.): 15  
NYTMN (km.): 4753.922 NYTME (km.): 461.932 Building: 2

Emission Point: 00026

Height (ft.): 46 Diameter (in.): 3  
NYTMN (km.): 4753.994 NYTME (km.): 462.105 Building: 2

**Condition 64: Process Definition By Emission Unit**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

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

**Item 64.1:**

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

Emission Unit: U-00001

Process: 01A Source Classification Code: 1-02-005-02

Process Description:

This process consists of the combustion of #2 fuel oil in a 25 MMBtu/hr Cleaver-Brooks Package Boiler. This boiler exhausts via emission point 00001.

Emission Source/Control: S0001 - Combustion

**Item 64.2:**

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

Emission Unit: U-00002

Process: 002 Source Classification Code: 4-02-007-01

Process Description:

This process consists of the application of the Hero 204N-T adhesive coating. In addition, nearly empty Hero drums also elute solvent emissions to the RTO while this Hero process is underway. Collectively, these emissions are controlled by Source C0003, a regenerative thermal oxidizer (RTO), which exhausts via emission point 00003.

Emission Source/Control: C0002 - Control

Control Type: CATALYTIC AFTERBURNER WITH HEAT EXCHANGER

Emission Source/Control: C0003 - Control

Control Type: THERMAL OXIDATION

Emission Source/Control: S0002 - Process



Emission Source/Control: S0003 - Process

**Item 64.3:**

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

Emission Unit: U-00002

Process: 003

Source Classification Code: 5-02-005-07

Process Description:

This process consists of the ventilation of nearly empty Hero drums; this occurs while the Hero adhesive coating line is not operating. This ventilation system discharges VOC/HAP from nearly empty Hero 204N-T drums directly to outdoor ambient air via emission point 00024.

Emission Source/Control: S0003 - Process

**Item 64.4:**

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

Emission Unit: U-00002

Process: 004

Source Classification Code: 4-02-007-01

Process Description:

This process consists of both the acrylic coating and the vinyl coating operations, which are pre-coats for the Hero (adhesive coating) coating operation. These operations vent to the outdoor ambient air via emission points 00018 and 00019 respectively.

Emission Source/Control: C0018 - Control

Control Type: FABRIC FILTER

Emission Source/Control: C0019 - Control

Control Type: FABRIC FILTER

Emission Source/Control: S0018 - Process

Emission Source/Control: S0019 - Process

**Item 64.5:**

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

Emission Unit: U-00006

Process: 008

Source Classification Code: 3-01-060-11

Process Description:

This process consists of the bonding, coating and inkjet printing (labeling) operations of intubation devices: PEGs and Enteral Access. This process exhausts via emission point 00020.

Emission Source/Control: S0020 - Process

**Item 64.6:**



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

Emission Unit: U-00007  
Process: 009 Source Classification Code: 3-03-015-83  
Process Description:  
This process consists of the formulation and mixing of hydrophyllic wound care dressings: Aqua-Flo and Curafil. This process exhaust via emission points 00021, 00022 and 00023.

Emission Source/Control: S0021 - Process

Emission Source/Control: S0022 - Process

**Item 64.7:**

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

Emission Unit: U-00008  
Process: 010 Source Classification Code: 1-01-007-01  
Process Description:  
This process consists of the blowing of flexible polyurethane foam, which becomes the basis of a medicated bandage: Curafoam/Copa. This operation includes a Corona ozone treatment system. This process exhausts via emission points 00025 and 00026.

Emission Source/Control: C0025 - Control  
Control Type: ULTRAVIOLET LIGHT OZONE DISSOCIATION

Emission Source/Control: S0023 - Process

Emission Source/Control: S0025 - Process

**Condition 65: Compliance Certification**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

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

**Item 65.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00001

**Item 65.2:**

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

No owner or operator of a combustion installation shall emit greater than 20 percent opacity for one six minute period per hour, not to exceed 27 percent, based upon the

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six minute average in reference test method 9 in Appendix A of 40 CFR 60. Facility will perform a reference Method 9 visual observation at the request of the department.

Parameter Monitored: OPACITY  
Upper Permit Limit: 20 percent  
Reference Test Method: EPA Method 9  
Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION  
Averaging Method: 6 MINUTE AVERAGE  
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)  
Reports due 30 days after the reporting period.  
The initial report is due 7/30/2011.  
Subsequent reports are due every 6 calendar month(s).

**Condition 66: Compliance Certification**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement: 6 NYCRR 227.2 (b) (1)**

**Item 66.1:**  
The Compliance Certification activity will be performed for:

Emission Unit: U-00001

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

**Item 66.2:**  
Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING  
Monitoring Description:

The owner or operator shall complete the following once per term of this permit to demonstrate compliance with the 0.10 pounds of particulate per million BTU emission limit for a stationary combustion installation firing oil:

- 1) Submit to the Department an acceptable stack test protocol (RMs 1 thru 5) for the testing of the particulate emission limit cited this condition, and
- 2) Consistent with the approved test protocol, perform three separate 1-hour stack tests for particulate matter (RM 1 thru 5). These tests shall be conducted at 45 to 50% of 100% maximum firing load. (This firing level is just below the 50% bias pot valve setting) and
- 3) Maintain all boiler stack test records at the facility for a minimum five year period.

The following boiler maintenance documentation shall be presented to NYSDEC staff upon request:

- 1) An annual boiler tune-up record





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

**Item 68.1:**

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: U-00002

Emission Unit: U-00006

Emission Unit: U-00007

Emission Unit: U-00008

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

**Item 68.2:**

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 PERMIT MONITORING DESCRIPTION

Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST METHOD INDICATED

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2011.

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

**Condition 69: Compliance Certification**

**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:40CFR 60.440(b), NSPS Subpart RR**

**Item 69.1:**

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: U-00002

Process: 002



Emission Unit: U-00002  
Process: 004

**Item 69.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Any affected facility which inputs to the coating process 45 Mg of VOC or less per 12 month period is not subject to the emission limits of 40 CFR Part 60.442(a), however, the affected facility is subject to the requirements of all other applicable sections of 40 CFR Part 60 Subpart RR. If the amount of VOC input exceeds 45 Mg per 12 month period, the coating line will become subject to 40 CFR Part 60.442(a) and all other sections of 40 CFR Part 60 Subpart RR.

Monitoring Frequency: ANNUALLY  
Reporting Requirements: ANNUALLY (CALENDAR)  
Reports due 30 days after the reporting period.  
The initial report is due 1/30/2012.  
Subsequent reports are due every 12 calendar month(s).

**Condition 70: Compliance Certification**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

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

**Item 70.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00002  
Process: 002

**Item 70.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

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

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

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Reports due 30 days after the reporting period.  
The initial report is due 7/30/2011.  
Subsequent reports are due every 6 calendar month(s).

**Condition 71: Compliance Certification**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:40CFR 60.7(a)(4), NSPS Subpart A**

**Item 71.1:**  
The Compliance Certification activity will be performed for:

Emission Unit: U-00002  
Process: 002

**Item 71.2:**  
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES  
Monitoring Description:

Any owner or operator subject to the provisions of this part shall furnish the Administrator written notification or, if acceptable to both the Administrator and the owner or operator of a source, electronic notification, as follows:

A notification of any physical or operational change to an existing facility which may increase the emission rate of any air pollutant to which a standard applies, unless that change is specifically exempted under an applicable subpart or in 40 CFR Part 60.14(e). This notice shall be postmarked 60 days or as soon as practicable before the change is commenced and shall include information describing the precise nature of the change, present and proposed emission control systems, productive capacity of the facility before and after the change, and the expected completion date of the change. The Administrator may request additional relevant information subsequent to this notice.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION  
Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

**Condition 72: Recordkeeping requirements.**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

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

**Item 72.1:**  
This Condition applies to Emission Unit: U-00002  
Process: 002

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**Item 72.2:**

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

**Condition 73: Facility files for subject sources.  
Effective between the dates of 04/19/2011 and 04/18/2016**

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

**Item 73.1:**

This Condition applies to Emission Unit: U-00002  
Process: 002

**Item 73.2:**

The following files shall be maintained at the facility for all affected sources: all measurements, including continuous monitoring systems, monitoring device, and performance testing measurements; all continuous monitoring system evaluations; all continuous monitoring system or monitoring device calibration checks; adjustments and maintenance performed on these systems or devices; and all other information required by this part, recorded in permanent form suitable for inspection. The file shall be maintained for at least two years following the date of such measurements, reports, and records.

**Condition 74: Availability of information.  
Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:40CFR 60.9, NSPS Subpart A**

**Item 74.1:**

This Condition applies to Emission Unit: U-00002  
Process: 002

**Item 74.2:**

The availability to the public of information provided to, or otherwise obtained by, the Administrator under this part shall be governed by part 2 of this chapter.

**Condition 75: Opacity standard compliance testing.  
Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:40CFR 60.11, NSPS Subpart A**

**Item 75.1:**

This Condition applies to Emission Unit: U-00002  
Process: 002

**Item 75.2:**

The following conditions shall be used to determine compliance with the opacity standards:

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1) observations shall be conducted in accordance with Reference Method 9, in Appendix A or this Part 40 CFR 60(or an equivalent method approved by the Administrator including continuous opacity monitors);

2) the opacity standards apply at all times except during periods of start up, shutdown, and malfunction; and

3) all other applicable conditions cited in section 60.11 of this part.

**Condition 76: Circumvention.**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:40CFR 60.12, NSPS Subpart A**

**Item 76.1:**

This Condition applies to Emission Unit: U-00002  
Process: 002

**Item 76.2:**

No owner or operator subject to the provisions of this part shall build, erect, install, or use any article, machine, equipment or process, the use of which conceals an emission which would otherwise constitute a violation of an applicable standard. Such concealment includes, but is not limited to, the use of gaseous diluents to achieve compliance with an opacity standard or with a standard which is based on the concentration of a pollutant in the gases discharged to the atmosphere.

**Condition 77: Monitoring requirements.**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:40CFR 60.13, NSPS Subpart A**

**Item 77.1:**

This Condition applies to Emission Unit: U-00002  
Process: 002

**Item 77.2:**

All continuous monitoring systems and devices shall be installed, calibrated, maintained, and operated in accordance with the requirements of section 60.13.

**Condition 78: Reconstruction.**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:40CFR 60.15, NSPS Subpart A**

**Item 78.1:**

This Condition applies to Emission Unit: U-00002  
Process: 002

**Item 78.2:**



The following shall be submitted to the Administrator prior to reconstruction (as defined in section 60.15):

- 1) a notice of intent to reconstruct 60 days prior to the action;
- 2) name and address of the owner or operator;
- 3) the location of the existing facility;
- 4) a brief description of the existing facility and the components to be replaced;
- 5) a description of the existing air pollution control equipment and the proposed air pollution control equipment;
- 6) an estimate of the fixed capital cost of the replacements and of constructing a comparable entirely new facility;
- 7) the estimated life of the facility after the replacements; and
- 8) a discussion of any economic or technical limitations the facility may have in complying with the applicable standards of performance after the proposed replacements.

**Condition 79: Compliance Certification**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement: 6 NYCRR 228-1.3 (c)**

**Item 79.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00002

Process: 002

Emission Source: C0002

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 79.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

Any VOC incinerator used as control equipment must be designed and operated to provide, at a minimum, an 85 percent overall removal efficiency. Facility must perform VOC removal testing at least once during the term of the permit.

Parameter Monitored: VOC

Lower Permit Limit: 85 percent reduction by weight

Reference Test Method: EPA Reference Methods 25A and 204





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Applicable Federal Requirement:6 NYCRR 228-1.5 (g) (1)

**Item 81.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00002

Process: 002

Emission Source: C0003

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 81.2:**

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

When a air cleaning device is used in the surface coating process, continuous monitors for exhaust gas temperature of all incinerators must be installed, periodically calibrated, and operated.

Parameter Monitored: TEMPERATURE

Lower Permit Limit: 1643 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 7/30/2011.

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

**Condition 82: Compliance Certification**

Effective between the dates of 04/19/2011 and 04/18/2016

Applicable Federal Requirement:40CFR 60.445(d), NSPS Subpart RR

**Item 82.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00002

Process: 002

Emission Source: S0002

**Item 82.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator of an affected facility operating at the conditions specified in 40 CFR 60.440(b) shall maintain a 12 month record of the amount of solvent



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

**Item 84.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

The maximum permitted pounds of VOC per gallon (minus water and excluded VOC) of coating at application for fabric coating lines is 2.9

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: COATING LINES

Parameter Monitored: VOC CONTENT

Upper Permit Limit: 2.9 pounds per gallon

Reference Test Method: EPA Reference Method 24

Monitoring Frequency: MONTHLY

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

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 85: Compliance dates for new and reconstructed sources Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:40CFR 63.6(b)(2), Subpart A**

**Item 85.1:**

This Condition applies to Emission Unit: U-00008

**Item 85.2:**

Except as provided in paragraphs (b)(3) and (b)(4) of this section, the owner or operator of a new or reconstructed source that has a initial startup date after the effective date of a relevant standard established under this part pursuant to section 112(d), 112(f), or 112(h) of the Act shall comply with such standard upon startup of the source

**Condition 86: Slabstock Production Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:40CFR 63.1293, Subpart III**

**Item 86.1:**

This Condition applies to Emission Unit: U-00008

**Item 86.2:**

The owner or operator of each new or existing slabstock source shall comply with applicable parts of Sec. 63.1294. The owner or operator of this slabstock source does not need to comply with Sec. 63.1293(a) or (b) at this time, since this source does not use an HAP ABA in its process. If modifications to this process occur which initiate the use of a HAP ABA in the



future, Sec. 63.1293(a), (b) and subsequent Sec. will apply.

**Condition 87: Limited Standards for Slabstock Foam Production**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:40CFR 63.1294, Subpart III**

**Item 87.1:**

This Condition applies to Emission Unit: U-00008

**Item 87.2:**

The owner or operator of each new slabstock affected source shall comply with Sec. 63.1294(b), 63.1294(c), and 63.1294(d) provisions of this title. Transfer pumps in diisocyanate service shall meet the requirements of Sec. 63.1294(b)(1) or (b)(2). The detection and repair of leaks of other components in diisocyanate service shall meet the requirements of Sec. 63.1294(c) unless a delay of repair is required that meet the requirements of Sec. 63.1294(d).

**Condition 88: Compliance Certification**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:40CFR 63.1306(e), Subpart III**

**Item 88.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00008

**Item 88.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Semiannual reports-Each slabstock affected source shall submit a report containing the information specified in paragraphs (e)(1) through (5) of this section semiannually no later than 60 days after the end of each 180 day period. The first report shall be submitted no later than 240 days after the date that the Notification of Compliance Status is due and shall cover the 6-month period beginning on the date that the Notification of Compliance Status Report is due. For this source this report will include only the following:

1. Any equipment leaks that were not repaired in accordance with section 63-III.1294(c).

Monitoring Frequency: SEMI-ANNUALLY

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 89: Compliance Certification**  
**Effective between the dates of 04/19/2011 and 04/18/2016**



**Applicable Federal Requirement:40CFR 63.1306(f), Subpart III**

**Item 89.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00008

**Item 89.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Other reports-An owner or operator electing to change their slabstock flexible polyurethane foam emission limitation ( from emission point specific limitation to a source-wide emission limitation, or vice versa), selected in accordance with section 63-III.1293, shall notify the Administrator no later than 180 days prior to the change.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 90: Compliance Certification**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:40CFR 63.1307(b), Subpart III**

**Item 90.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00008

**Item 90.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The following records will be kept in order to meet the requirements of 40 CFR 63-III.1307(b). A list of components in diisocyanate service. When a leak is detected as specified in 63-III.1294(c) the following information shall be recorded:

1. The instrument and operator identification numbers and the equipment numbers.
2. The date the leak was detected and the dates of each attempt to repair the leak.
3. The repair methods applied in each repair attempt to

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repair the leak.

4. The words "above leak definition" if the maximum instrument reading measured by the methods in 63-III.1304(a) after each repair attempt is equal or greater than the leak definition for the specific equipment.

5. The words "repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after the discovery of the leak.

6. The expected date of the successful repair of the leak if a leak is not repaired within 15 days.

7. The date of successful repair of the leak.

8. The date the identification is removed.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2011.

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

**Condition 91: Compliance Certification**

**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable Federal Requirement:40CFR 63.1307(e), Subpart III**

**Item 91.1:**

The Compliance Certification activity will be performed for:

Emission Unit: U-00008

**Item 91.2:**

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 63-III.1298 of this subpart shall maintain a product data sheet for each equipment cleaner used which includes the HAP content, in kg of HAP/kg solids (lb HAP/lb solids)

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY



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

**NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS**  
**This section contains terms and conditions which are not federally enforceable. Permittees may also have other obligations under regulations of general applicability**

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

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

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

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

**Condition 92: Contaminant List**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable State Requirement:ECL 19-0301**

**Item 92.1:**  
Emissions of the following contaminants are subject to contaminant specific requirements in this permit(emission limits, control requirements or compliance monitoring conditions).

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



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

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

**Condition 93: Unavoidable noncompliance and violations**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

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

**Item 93.1:**

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

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

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

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

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



determined by the commissioner, shall be applied during any maintenance, start-up/shutdown or malfunction condition subject to this paragraph.

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

**Condition 94: Air pollution prohibited**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable State Requirement:6 NYCRR 211.2**

**Item 94.1:**

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

**Condition 95: Compliance Demonstration**  
**Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable State Requirement:6 NYCRR 211.2**

**Item 95.1:**

The Compliance Demonstration activity will be performed for the Facility.

**Item 95.2:**

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Facility shall establish a complaint response procedure to manage complaints related to air emissions from this facility. The procedure shall be designed to ensure that complaints from officials or neighbors are adequately received and documented, and that appropriate response is taken by the facility. The facility shall:

1. Have a complaint phone line available 24 hours a day, 7 days a week.
2. Investigate any possible causes of any complaint received.
3. Take prompt action to abate any circumstance which is found to be the cause of the complaint.
4. Fully document the complaint, results of investigation, and any action taken.
5. Report in a format acceptable to the Department.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

**New York State Department of Environmental Conservation**

Permit ID: 6-3022-00014/00031

Facility DEC ID: 6302200014



Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 96: Emissions from new emission sources and/or modifications  
Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable State Requirement:6 NYCRR 212.4 (a)**

**Item 96.1:**

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

**Condition 97: Asbestos containing surface coatings prohibited  
Effective between the dates of 04/19/2011 and 04/18/2016**

**Applicable State Requirement:6 NYCRR 221.2**

**Item 97.1:**

No person shall engage in or allow surface coating by the spraying of asbestos or asbestos-c



ontaining materials.