



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

**IDENTIFICATION INFORMATION**

Permit Type: Air Title V Facility  
Permit ID: 3-1302-00017/00017  
Effective Date: 12/06/2010 Expiration Date: 12/05/2015

Permit Issued To:CHEMPRENE INC  
483 FISHKILL AVE  
BEACON, NY 12508-1200

Contact: JOHN NICOLETTI  
CHEMPRENE INC  
483 FISHKILL AVE  
BEACON, NY 12508-1200  
(845) 440-4238

Facility: CHEMPRENE INC  
483 FISHKILL AVE  
BEACON, NY 12508-1200

Contact: BILLY GADDAM  
CHEMPRENE INC  
483 FISHKILL AVE  
BEACON, NY 12508  
(845) 440-4264

**Description:**

Chemprene Inc. is located in Beacon, Dutchess County, New York. The facility manufactures lightweight conveyor belts and rubber (polymer) coated fabrics. Raw rubber is compounded and mixed to form coatings used on purchased substrates, a majority of which are textile. The facility is comprised of raw product mixing mills, five spreader/oven coating lines and two 20.92 MMBTU/hr boilers capable of firing natural gas or #4 fuel oil. There are several additional activities at the facility including toluene storage, solvent and rubber mixing in vessels and steam/ electric fired curing/vulcanizing ovens (one 0.7475 MMBTU/Hr vulcanizing oven of which is capable of firing natural gas or No. 2 fuel as a backup). A catalytic oxidizer is used for the control of VOCs from the solvent-related coating lines.

The facility is subject to 6 NYCRR Parts 212, 225, 227, and 228. Chemprene is limiting total HAP emissions to 22.5 tons per rolling twelve month period and individual HAP emissions to 9.75 tons per rolling twelve month period to cap out of 40 CFR 63 Subpart OOOO, Fabric Printing, Coating and Dyeing Surface Coating, and 40 CFR 63 Subart U -National Emission Standards for Hazardous Air Pollutant Emissions: Group I Polymers and Resins.

There are no generators onsite for emergency or utility power.

**Permit Renewal 2:**

Renewal of Air Title V Facility Permit. Also various conditions and emissions units/points/processes/sources and controls have been revised for further clarity.

**New York State Department of Environmental Conservation**  
**Facility DEC ID: 3130200017**



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:       KENNETH R GRZYB  
                                  NYSDEC REGION 3  
                                  21 S PUTT CORNERS RD  
                                  NEW PALTZ, NY 12561

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 3 HEADQUARTERS



**DEC GENERAL CONDITIONS**

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

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

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

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

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

**Item 1.1:**

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

**Item 1.2:**

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

**Item 1.3:**

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

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

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

**Item 2.1:**

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

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

**Applicable State Requirement: 6 NYCRR 621.11**

**Item 3.1:**

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

**Item 3.2:**

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

**Item 3.3:**

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



submitted prior to actual transfer of ownership.

**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 3 HEADQUARTERS**  
**Applicable State Requirement: 6 NYCRR 621.6 (a)**

**Item 5.1:**

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

NYSDEC Regional Permit Administrator  
Region 3 Headquarters  
Division of Environmental Permits  
21 South Putt Corners Road  
New Paltz, NY 12561-1696  
(845) 256-3054

**New York State Department of Environmental Conservation**

**Permit ID: 3-1302-00017/00017**

**Facility DEC ID: 3130200017**



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

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

**IDENTIFICATION INFORMATION**

Permit Issued To:CHEMPRENE INC  
483 FISHKILL AVE  
BEACON, NY 12508-1200

Facility: CHEMPRENE INC  
483 FISHKILL AVE  
BEACON, NY 12508-1200

Authorized Activity By Standard Industrial Classification Code:  
3052 - RUBBER AND PLASTICS HOSE AND BELTING  
3069 - FABRICATED RUBBER PRODUCTS, NEC

Permit Effective Date: 12/06/2010

Permit Expiration Date: 12/05/2015



## 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 Part 215: Open Fires Prohibited at Industrial and Commercial Sites
- 10 6 NYCRR 215.2: Open Fires - Prohibitions
- 11 6 NYCRR 200.7: Maintenance of Equipment
- 12 6 NYCRR 201-1.7: Recycling and Salvage
- 13 6 NYCRR 201-1.8: Prohibition of Reintroduction of Collected Contaminants to the air
- 14 6 NYCRR 201-3.2 (a): Exempt Sources - Proof of Eligibility
- 15 6 NYCRR 201-3.3 (a): Trivial Sources - Proof of Eligibility
- 16 6 NYCRR 201-6.5 (a) (4): Standard Requirement - Provide Information
- 17 6 NYCRR 201-6.5 (a) (8): General Condition - Right to Inspect
- 18 6 NYCRR 201-6.5 (d) (5): Standard Requirements - Progress Reports
- 19 6 NYCRR 201-6.5 (f) (6): Off Permit Changes
- 20 6 NYCRR 202-1.1: Required Emissions Tests
- 21 6 NYCRR 211.3: Visible Emissions Limited
- 22 40 CFR Part 68: Accidental release provisions.
- 23 40CFR 82, Subpart F: Recycling and Emissions Reduction
- 24 6 NYCRR Subpart 201-6: Emission Unit Definition
- 25 6 NYCRR Subpart 201-7: Facility Permissible Emissions
- \*26 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- 27 6 NYCRR 212.4 (c): Compliance Certification
- 28 6 NYCRR 212.6: Compliance Certification
- 29 6 NYCRR 212.10: Compliance Certification
- 30 6 NYCRR 225-1.2 (a) (2): Compliance Certification
- 31 6 NYCRR 227-1.3: Compliance Certification
- 32 6 NYCRR 228-1.3 (b): Compliance Certification
- 33 6 NYCRR 228-1.3 (b): Compliance Certification
- 34 6 NYCRR 228-1.3 (c): Compliance Certification
- 35 6 NYCRR 228-1.4: Compliance Certification
- 36 6 NYCRR 228-1.5: Compliance Certification
- 37 6 NYCRR 228-1.5 (g) (2): Compliance Certification
- 38 6 NYCRR 228-1.10: Compliance Certification

#### Emission Unit Level

- 39 6 NYCRR Subpart 201-6: Emission Point Definition By Emission Unit
- 40 6 NYCRR Subpart 201-6: Process Definition By Emission Unit





**STATE ONLY ENFORCEABLE CONDITIONS**

**Facility Level**

- 41 ECL 19-0301: Contaminant List
- 42 6 NYCRR 201-1.4: Unavoidable noncompliance and violations
- 43 6 NYCRR 211.2: Air pollution 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.

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## **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 12/06/2010 and 12/05/2015**

**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 12/06/2010 and 12/05/2015**

**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 72-0302.

**Condition 3: Recordkeeping and reporting of compliance monitoring  
Effective between the dates of 12/06/2010 and 12/05/2015**

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

**Item 3.1:**

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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 12/06/2010 and 12/05/2015**

**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 12/06/2010 and 12/05/2015**

**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

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

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

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

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

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

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

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



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

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

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

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

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

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2011.

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

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**Condition 6: Compliance Certification**  
**Effective between the dates of 12/06/2010 and 12/05/2015**

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

**Item 6.1:**

The Compliance Certification activity will be performed for the Facility.

**Item 6.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

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

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

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

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

The address for the RAPCE is as follows:

21 South Putt Corners Road  
New Paltz, NY 12561-1696

The address for the BQA is as follows:

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

Monitoring Frequency: ANNUALLY  
Reporting Requirements: ANNUALLY (CALENDAR)  
Reports due 30 days after the reporting period.  
The initial report is due 1/30/2011.  
Subsequent reports are due on the same day each year

**Condition 7: Compliance Certification**  
**Effective between the dates of 12/06/2010 and 12/05/2015**

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

**Item 7.1:**

The Compliance Certification activity will be performed for the Facility.

**Item 7.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

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

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

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**Condition 8: Recordkeeping requirements**  
**Effective between the dates of 12/06/2010 and 12/05/2015**

**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 Prohibited at Industrial and Commercial Sites**  
**Effective between the dates of 12/06/2010 and 12/05/2015**

**Applicable Federal Requirement:6 NYCRR Part 215**

**Item 9.1:**

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

**Condition 10: Open Fires - Prohibitions**  
**Effective between the dates of 12/06/2010 and 12/05/2015**

**Applicable Federal Requirement:6 NYCRR 215.2**

**Item 10.1:**

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 10.2**

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.

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- (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 11: Maintenance of Equipment**  
**Effective between the dates of 12/06/2010 and 12/05/2015**

**Applicable Federal Requirement: 6 NYCRR 200.7**

### **Item 11.1:**

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 12: Recycling and Salvage**  
**Effective between the dates of 12/06/2010 and 12/05/2015**

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

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**Item 12.1:**

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 13: Prohibition of Reintroduction of Collected Contaminants to the air**

**Effective between the dates of 12/06/2010 and 12/05/2015**

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

**Item 13.1:**

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

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

**Effective between the dates of 12/06/2010 and 12/05/2015**

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

**Item 14.1:**

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

**Condition 15: Trivial Sources - Proof of Eligibility**

**Effective between the dates of 12/06/2010 and 12/05/2015**

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

**Item 15.1:**

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

**Condition 16: Standard Requirement - Provide Information**

**Effective between the dates of 12/06/2010 and 12/05/2015**

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

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## Item 16.1:

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

## Condition 17: General Condition - Right to Inspect Effective between the dates of 12/06/2010 and 12/05/2015

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

## Item 17.1:

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

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

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

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

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

## Condition 18: Standard Requirements - Progress Reports Effective between the dates of 12/06/2010 and 12/05/2015

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

## Item 18.1:

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

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

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

## Condition 19: Off Permit Changes Effective between the dates of 12/06/2010 and 12/05/2015

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

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## Item 19.1:

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

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

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

**Condition 20: Required Emissions Tests**  
**Effective between the dates of 12/06/2010 and 12/05/2015**

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

## Item 20.1:

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

**Condition 21: Visible Emissions Limited**  
**Effective between the dates of 12/06/2010 and 12/05/2015**

**Applicable Federal Requirement:6 NYCRR 211.3**

## Item 21.1:

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

**Condition 22: Accidental release provisions.**  
**Effective between the dates of 12/06/2010 and 12/05/2015**

**Applicable Federal Requirement:40 CFR Part 68**

## Item 22.1:

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



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

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

**Condition 23: Recycling and Emissions Reduction**  
**Effective between the dates of 12/06/2010 and 12/05/2015**

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

**Item 23.1:**

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 24: Emission Unit Definition**  
**Effective between the dates of 12/06/2010 and 12/05/2015**

**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: B-07A08

Emission Unit Description:

Two (2) 1974 Cleaver-Brooks boilers [00B01, 00B02] with an individual rated capacity of 20.9 mmBTU/hr. Each boiler is capable of firing either natural gas or No. 4 fuel oil. Associated emission points are labeled 00007 and 00008.

Building(s): BOILERRM

**Item 24.2:**

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

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Emission Unit: C-00113

Emission Unit Description:

Methyl Ethyl Ketone (MEK) or Toluene is mixed with rubber in numerous small vessels and individual automated working stations to make rubber cement for coating in the churn room. Under negative pressure, fugitive room emissions, vessel, and station emissions are vented directly to the atmosphere through one emissions point (00113).

Building(s): PROBDG

**Item 24.3:**

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

Emission Unit: C-INSIG

Emission Unit Description:

- \* Bolling Mixer (Process BOL, Source OBMIX) with associated outdoor baghouse (Control BAGBL, Emissions Point 00003)
- \* Yards goods duster (Process YAR, Source YDUST) with associated outdoor baghouse (Control YDBAG, Emissions Point 00005)
- \* Light mill (Source LMILL) vented directly to atmosphere (Process MIL, Emissions Point 00001)
- \*Five vulcanizing lines, three continuous and two batch processes fueled by steam or electric, (one of the five fires natural gas or No. 2 fuel), whereas rubber and fabric are pressed together and subjected to heat in order to carry out the vulcanizing reaction (Process VUL, Emissions Point 00004)

Also a variety of exempt source exhausting indoors including;

- \*Dicing of rubber into smaller pieces with associated indoor dust collector.
- \*Calendering process involving coating solid rubber onto fabric. Sometimes during this process a zinc stearate dust is applied to the rubber after coating with indoor baghouse.
- \*Plastic liner reprocessing.
- \*Mica dusting of belts to prevent sticking with associated indoor baghouse.

Building(s): PROBDG

**Item 24.4:**

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

Emission Unit: C-SPRDS

Emission Unit Description:

Five spreaders labeled sources S0001, S0002, S0003, S0005 (Silicure oven SILOV associated with S0005), S0006. All 5 spreaders are ducted to a catalytic oxidizer (Source CATOX) for control of toluene and MEK emissions through emission point 00006, with a catalytic oxidizer bypass

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emission point 00009 for unit malfunctions. Spreader bypass emissions points are labeled BYPS1, BYPS2, BYPS3, BYPS4, BYPS5. These spreaders coat various purchased textiles by use of a knife over roll coater and are dried in six steam (Emission source, STOV1, STOVN, Emissions Points 00128, 00129) or electrical ovens (Emission Source ELON1, ELON2, AIR1, 0AIR2, Emissions Points 00122, 00123, CROVN).

Building(s): PROBDG

**Condition 25: Facility Permissible Emissions**  
**Effective between the dates of 12/06/2010 and 12/05/2015**

**Applicable Federal Requirement:6 NYCRR Subpart 201-7**

**Item 25.1:**

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: 000108-88-3                      PTE: 19,500 pounds per year  
Name: TOLUENE

CAS No: 000117-81-7                      PTE: 19,500 pounds per year  
Name: BIS(2-ETHYLHEXYL) PHTHALATE

CAS No: 0NY100-00-0                      PTE: 45,000 pounds per year  
Name: HAP

**Condition 26: Capping Monitoring Condition**  
**Effective between the dates of 12/06/2010 and 12/05/2015**

**Applicable Federal Requirement:6 NYCRR Subpart 201-7**

**Item 26.1:**

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

40 CFR Part 63, Subpart U  
40 CFR Part 63, Subpart OOOO

**Item 26.2:**

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

**Item 26.3:**

The owner or operator of the permitted facility must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request.

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Department representatives must be granted access to any facility regulated by this Subpart, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations or law.

## Item 26.4:

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

## Item 26.5:

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

## Item 26.6:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 000108-88-3	TOLUENE
CAS No: 000117-81-7	BIS(2-ETHYLHEXYL) PHTHALATE
CAS No: 000000-00-0	HAP

## Item 26.7:

Compliance Certification shall include the following monitoring:

Capping: Yes

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Computer spreadsheets will be maintained to track HAP containing purchases and amounts used on a monthly basis, and to determine net HAP emissions, such that no individual HAP exceeds 9.75 tons per year emissions and total HAPs do not exceed 22.5 tons per year (In accordance with § 63.4281(b)). Records will be kept on a current 12-month rolling total and reported semiannually.

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2011.

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

## Condition 27: Compliance Certification

Effective between the dates of 12/06/2010 and 12/05/2015

Applicable Federal Requirement: 6 NYCRR 212.4 (c)

## Item 27.1:

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

Emission Unit: C-INSIG                      Emission Point: 00001

Emission Unit: C-INSIG                      Emission Point: 00003

Emission Unit: C-INSIG                      Emission Point: 00004

Emission Unit: C-INSIG                      Emission Point: 00005

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

**Item 27.2:**

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

Emissions from points 00001, 00003 and 00005, and 00004 consist of particulates. Chemprene Inc. shall not cause or allow emissions of solid particulates that exceed 0.050 grains of particulates per cubic foot of exhaust gas, expressed at standard conditions on a dry gas basis

The Department reserves the right to request appropriate performance testing to verify compliance (EPA Methods).

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: MAXIMUM - NOT TO EXCEED STATED VALUE -  
SEE MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2011.

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

**Condition 28:      Compliance Certification**  
**Effective between the dates of 12/06/2010 and 12/05/2015**

**Applicable Federal Requirement: 6 NYCRR 212.6**

**Item 28.1:**

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

Emission Unit: C-00113                      Emission Point: 00113

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Emission Unit: C-INSIG

Emission Point: 00001

Emission Unit: C-INSIG

Emission Point: 00003

Emission Unit: C-INSIG

Emission Point: 00004

Emission Unit: C-INSIG

Emission Point: 00005

**Item 28.2:**

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

The facility shall not cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source, except only the emission of uncombined water.

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

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING  
DESCRIPTION

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2011.

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

**Condition 29: Compliance Certification**

**Effective between the dates of 12/06/2010 and 12/05/2015**

**Applicable Federal Requirement: 6 NYCRR 212.10**

**Item 29.1:**

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: C-00113

Emission Point: 00113

Emission Unit: C-INSIG

Emission Point: 00004

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 29.2:**

Compliance Certification shall include the following monitoring:

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Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Chemprene Inc is not required to evaluate Reasonably Available Control Technology (RACT) for emission points with volatile organic compound emission rate potentials less than 3.0 pounds per hour.

The Department reserves the right to request future performance testing to verify compliance.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 30: Compliance Certification**

**Effective between the dates of 12/06/2010 and 12/05/2015**

**Applicable Federal Requirement: 6 NYCRR 225-1.2 (a) (2)**

**Item 30.1:**

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: B-07A08  
Process: RES

Emission Point: 00007  
Emission Source: 00B01

Emission Unit: B-07A08  
Process: RES

Emission Point: 00008  
Emission Source: 00B02

Regulated Contaminant(s):

CAS No: 007446-09-5      SULFUR DIOXIDE

**Item 30.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

Chemprene Inc shall not use any fuel in a combustion source (including boilers firing No. 4 fuel and one 0.7475 MMBTU/Hr vulcanizing oven firing No. 2 fuel) which had a sulfur content greater than the limit presented below, as specified in 6NYCRR 225-1.2(d) Table 2.

Fuel Supplier Certifications or bill of lading for all oil fuels stating sulfur in fuel content less than the specified limit below shall be supplied per delivery and be maintained on site for a period of five years, to be made available to the Department upon request. The facility shall submit semi-annually compliance verification.

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Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: FUEL OIL

Parameter Monitored: SULFUR CONTENT

Upper Permit Limit: 1.5 percent by weight

Reference Test Method: Fuel Supplier Certification

Monitoring Frequency: PER DELIVERY

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

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2011.

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

**Condition 31: Compliance Certification**

**Effective between the dates of 12/06/2010 and 12/05/2015**

**Applicable Federal Requirement: 6 NYCRR 227-1.3**

**Item 31.1:**

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: B-07A08

Emission Point: 00007

Emission Unit: B-07A08

Emission Point: 00008

**Item 31.2:**

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

The facility shall not operate a stationary combustion installation which exhibits greater than 20 percent opacity (six minute average), except for one six-minute period per hour of not more than 27 percent opacity.

The Department reserves the right to perform or require the performance of EPA Method 9 visible emission testing to determine compliance.

Process Material: FUEL

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: EPA Method 9

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING  
DESCRIPTION

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.



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The initial report is due 1/30/2011.  
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**Condition 32: Compliance Certification**  
**Effective between the dates of 12/06/2010 and 12/05/2015**

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

**Item 32.1:**

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

Emission Unit: C-SPRDS

Process: NG2

Emission Source: CATOX

**Item 32.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

In the event the utility company curtails fuel supply to the catalytic oxidizer between the period of November 1st through March 31st for the purposes of natural gas conservation, the facility shall alert the Department within 10 days of such notification.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 33: Compliance Certification**  
**Effective between the dates of 12/06/2010 and 12/05/2015**

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

**Item 33.1:**

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

Emission Unit: C-SPRDS

Process: NG2

Emission Point: 00006

Emission Source: CATOX

Emission Unit: C-SPRDS

Process: PRO

Emission Point: 00006

Emission Source: CATOX

Regulated Contaminant(s):

CAS No: 0NY100-00-0 HAP

CAS No: 0NY998-00-0 VOC

**Item 33.2:**

Compliance Certification shall include the following monitoring:

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Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

The catalytic oxidizer, used as a control for VOC emissions, shall operate to provide, at a minimum, 85 percent overall removal efficiency.

Chemprene Inc shall conduct a performance test during the term of this permit to determine VOC destruction efficiency for compliance purposes. The parameters to be monitored shall be continuously measured and recorded during each performance test.

Testing Methods to be used are specified below;

Method 25 shall be used to determine VOC concentrations from incinerator gas streams. Alternative

Methods (18 or 25A), may be used as explained in the applicability section of Method 25 in cases where use of Method 25 is demonstrated to be technically infeasible. The owner or operator shall submit notice of the intended test method to the Administrator for approval along with the notification of the performance test required under §60.8(d) of the General Provisions.

The test shall consist of three separate runs, each

lasting a minimum of 30 minutes.

Method 1 or 1A is used for sample and velocity traverses;

Method 2, 2A, 2C, or 2D is used for velocity and volumetric flow rates;

Method 3 is used for gas analysis;

Method 4 is used for stack gas moisture;

Methods 2, 2A, 2C, or 2D; 3; and 4 shall be performed, as applicable, at least twice during each test run.

For performance test purposes, sampling ports, platforms and access shall be provided by the facility on the combustion exhaust system in accordance with 40 CFR Part 60.8(e).

At least 60 days prior to actual testing, the facility shall submit to the NYSDEC protocol detailing methods and procedures to be used during the performance stack testing.

Results of emissions testing must be submitted to NYSDEC within 60 days after completion of performance tests. The performance test report shall include appropriate temperature recordings correlated with destruction efficiency determinations, as specified in other permit conditions (6 NYCRR 228.5(g)(2)).

Operation during periods of startup, shutdown, and

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malfunction shall not constitute representative conditions for the purpose of a performance test.

Additional performance testing may be required at the discretion of the NYSDEC.

Parameter Monitored: VOC

Lower Permit Limit: 85 percent degree of air cleaning or greater

Reference Test Method: EPA Methods

Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT

Averaging Method: MINIMUM - NOT TO FALL BELOW STATED VALUE - SEE MONITORING DESCRIPTION

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

## Condition 34: Compliance Certification

Effective between the dates of 12/06/2010 and 12/05/2015

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

### Item 34.1:

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: C-SPRDS  
Process: BYP

Emission Point: BYPS1  
Emission Source: S0001

Emission Unit: C-SPRDS  
Process: BYP

Emission Point: BYPS2  
Emission Source: S0002

Emission Unit: C-SPRDS  
Process: BYP

Emission Point: BYPS3  
Emission Source: S0003

Emission Unit: C-SPRDS  
Process: BYP

Emission Point: BYPS4  
Emission Source: S0005

Emission Unit: C-SPRDS  
Process: BYP

Emission Point: BYPS5  
Emission Source: S0006

Emission Unit: C-SPRDS  
Process: COB

Emission Point: 00009  
Emission Source: CATOX

Emission Unit: C-SPRDS  
Process: NG2

Emission Point: 00006  
Emission Source: CATOX

Emission Unit: C-SPRDS  
Process: PRO

Emission Point: 00006  
Emission Source: CATOX

Regulated Contaminant(s):

CAS No: 0NY100-00-0 HAP

CAS No: 0NY998-00-0 VOC

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**Item 34.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC  
OPERATIONS

Monitoring Description:

Oxidizer/catalyst temperature is monitored as a surrogate for post-control VOCs from this emission unit which achieves greater than 85 % overall removal efficiency as correlated with an inlet bed temperature of at least 475 degrees F. As it has been determined that the oxidizer achieves 85% or greater overall removal efficiency, Equation 2 is not applicable.

Performance testing is mandatory once during the term of this permit and is specified in other conditions. The Department may request additional EPA Method testing to verify compliance at any time. Temperature bed rise monitoring requirements are also specified elsewhere in the permit.

The catalytic oxidizer will be in operation at all times when VOC coatings are used in this emission unit, with the exception of up to 100 hours allowable process bypass. This ensures an average annual overall removal efficiency of greater than or equal to 85%. The emissions that circumvent the oxidizer shall be integrated into the facility's overall total emissions.

Certification from the coating supplier/manufacturer, when appropriate, which verifies the parameters used to determine the actual VOC content of the as applied coating, for each coating used at the facility, must be maintained. Purchase, usage and/or production records of the coating material, including solvents, must be maintained.

Records will be maintained, in a bound log book, for all batch runs where the oxidizer was bypassed. These records shall include an explanation of why the oxidizer was bypassed, quantity of rubber used, the name and quantity of chemicals used and quantity of emissions vented to the atmosphere.

Records must be maintained at the facility for a period of five years. Upon request, all records shall be provided to the Department.

Work Practice Type: HOURS PER YEAR OPERATION

Upper Permit Limit: 100 hours per year

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

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## DESCRIPTION

Averaging Method: ANNUAL TOTAL ROLLED MONTHLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2011.

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

### **Condition 35: Compliance Certification**

**Effective between the dates of 12/06/2010 and 12/05/2015**

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

#### **Item 35.1:**

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: C-SPRDS	Emission Point: 00006
Emission Unit: C-SPRDS	Emission Point: 00009
Emission Unit: C-SPRDS	Emission Point: 00122
Emission Unit: C-SPRDS	Emission Point: 00123
Emission Unit: C-SPRDS	Emission Point: 00128
Emission Unit: C-SPRDS	Emission Point: 00129
Emission Unit: C-SPRDS	Emission Point: BYPS1
Emission Unit: C-SPRDS	Emission Point: BYPS2
Emission Unit: C-SPRDS	Emission Point: BYPS3
Emission Unit: C-SPRDS	Emission Point: BYPS4
Emission Unit: C-SPRDS	Emission Point: BYPS5
Emission Unit: C-SPRDS	Emission Point: CROVN

#### **Item 35.2:**

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

The facility shall not cause or allow emissions to the outdoor atmosphere having an average opacity of 20 percent or greater for any consecutive six-minute period.

The Department reserves the right to perform or require the performance of EPA Method 9 visible emission testing

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to determine compliance.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: EPA Method 9

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

**DESCRIPTION**

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2011.

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

**Condition 36: Compliance Certification**

**Effective between the dates of 12/06/2010 and 12/05/2015**

**Applicable Federal Requirement: 6 NYCRR 228-1.5**

**Item 36.1:**

The Compliance Certification activity will be performed for the Facility.

**Item 36.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Chemprene Inc 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, 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 set forth in Equation 2 of this Part, must maintain records to verify the parameters used in the calculation. A facility owner or operator must maintain a record that identifies each air cleaning device that has an overall removal efficiency of at least 85 percent. Any additional information required to determine compliance with this Part must be provided to the department in a format acceptable to the department.

The department may request EPA Method 311 or Method 24 as presented in Appendix A of both 40 CFR parts 63 and 60, respectively (see table 1, section 200.9 of this Title), 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. Method 24 is used to



determine the VOC content in coatings. If it is demonstrated to the satisfaction of the Department that coating formulation data are equivalent to Method 24 results, formulation data may be used. In the event of any inconsistency between a Method 24 test and a facility's formulation data, the Method 24 test will govern. For Method 24, the coating sample must be a 1-liter sample collected in a 1-liter container at a point in the process where the sample will be representative of the coating applied to the substrate (i.e., the sample shall include any dilution solvent or other VOC added during the manufacturing process). The container must be tightly sealed immediately after the sample is collected. Any solvent or other VOC added after the sample is taken must be measured and accounted for in the calculations that use Method 24 results.

Representatives of the Department must be permitted, during reasonable business hours, to obtain coating samples for the purpose of determining compliance with this Part.

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

- (1) Method 18, Measurement of Gaseous Organic Compound Emissions by Gas Chromatography;
- (2) Method 25, Determination of Total Gaseous Organic Emissions as Carbon; or
- (3) Method 25A, Determination of Total Gaseous Organic Concentration Using a Flame Ionization Analyzer.

Continuous monitors for the following parameters must be installed, periodically calibrated, and operated when the associated control equipment is operating:

- (1) exhaust gas temperature of all incinerators;
- (2) temperature rise across catalytic incinerator bed;

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Any information or record showing noncompliance with the requirements of this Part must be reported to the department within 30 days following notice or generation of the information or record.

All records required by this section must be maintained at the facility for a period of five years.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2011.

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

**Condition 37: Compliance Certification**  
**Effective between the dates of 12/06/2010 and 12/05/2015**

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

**Item 37.1:**

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

Emission Unit: C-SPRDS

Process: NG2

Emission Source: CATOX

Emission Unit: C-SPRDS

Process: PRO

Emission Source: CATOX

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 37.2:**

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

Chemprene Inc shall continue to operate the inlet catalytic incinerator bed temperature at a minimum of 475 degrees Fahrenheit. An inlet bed temperature of 475 degrees F has been correlated through previous stack testing with a destruction efficiency of at least 85%.

A temperature rise across the bed shall be maintained. To ensure temperature difference, a monitoring device that continuously indicates and records the gas temperature both upstream and downstream of the catalyst bed shall



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calibrated, maintained, and operated according to the manufacturer's specifications.

Continuous monitors must be operated at all times when the associated process equipment is operating except during any quality assurance and routine maintenance activities. Recorded data shall be kept on site for a period of 5 years and made available upon the Departments request.

The Catalytic Oxidizer shall be energy efficient and operated in a satisfactory state of maintenance and repair in accordance with ordinary and necessary practices, standards, and procedures, inclusive of manufacturer's specifications. The Department reserves the right to require the facility conduct future performance testing to verify VOC capture and control efficiencies.

The facility shall verify and submit certification of proper operation of the control device semi-annually. Submission of the actually monitoring temperatures recorded is not required unless requested by the Department.

Chemprene Inc shall keep record of the date, time and duration of all periods the oxidizer was not in operation during the normal operations of the equipment that it controls including startup/shutdown, malfunction or curtailment (limit of 100 hours annually as specified in other conditions). These downtime events shall be reported to the Department semiannually. Malfunction/maintenance events over 4 days shall require written notification to the Department within 30 days of repair/completion of maintenance. These notifications shall describe the date, time, duration, cause, corrective action and summary of emissions related to production activity during the downtime event.

Parameter Monitored: TEMPERATURE CHANGE

Lower Permit Limit: 475 degrees Fahrenheit

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

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 1/30/2011.

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

**Condition 38: Compliance Certification**  
**Effective between the dates of 12/06/2010 and 12/05/2015**

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

**Item 38.1:**

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: C-SPRDS

Regulated Contaminant(s):

CAS No: 0NY100-00-0 HAP

CAS No: 0NY998-00-0 VOC

**Item 38.2:**

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 facility shall:

(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.

Chemprene Inc shall report semi annually that the above have been followed accordingly.

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Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

**DESCRIPTION**

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2011.

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

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

**Condition 39: Emission Point Definition By Emission Unit**  
**Effective between the dates of 12/06/2010 and 12/05/2015**

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

**Item 39.1:**

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

Emission Unit: B-07A08

Emission Point: 00007

Height (ft.): 35

Diameter (in.): 24

NYTMN (km.): 4596.473 NYTME (km.): 587.502 Building: BOILERRM

Emission Point: 00008

Height (ft.): 3 Diameter (in.): 24

NYTMN (km.): 4596.47 NYTME (km.): 587.499 Building: BOILERRM

**Item 39.2:**

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

Emission Unit: C-00113

Emission Point: 00113

Height (ft.): 14

Diameter (in.): 24

NYTMN (km.): 4596.509 NYTME (km.): 587.554 Building: PROBDG

**Item 39.3:**

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

Emission Unit: C-INSIG

Emission Point: 00001

Height (ft.): 12

Diameter (in.): 18

NYTMN (km.): 4596.525 NYTME (km.): 587.572 Building: PROBDG

Emission Point: 00003

Height (ft.): 4 Diameter (in.): 15

NYTMN (km.): 4596.531 NYTME (km.): 587.58 Building: PROBDG

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Emission Point: 00004  
Height (ft.): 26 Diameter (in.): 15  
NYTMN (km.): 4596.447 NYTME (km.): 587.549 Building: PROBDG

Emission Point: 00005  
Height (ft.): 6 Diameter (in.): 21  
NYTMN (km.): 4596.474 NYTME (km.): 587.516 Building: PROBDG

## Item 39.4:

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

Emission Unit: C-SPRDS

Emission Point: 00006  
Height (ft.): 41 Diameter (in.): 72  
NYTMN (km.): 4596.495 NYTME (km.): 587.516 Building: PROBDG

Emission Point: 00009  
Height (ft.): 41 Diameter (in.): 72  
NYTMN (km.): 4596.52 NYTME (km.): 587.567 Building: PROBDG

Emission Point: 00122  
Height (ft.): 15 Diameter (in.): 12  
NYTMN (km.): 4596.489 NYTME (km.): 587.552 Building: PROBDG

Emission Point: 00123  
Height (ft.): 12 Diameter (in.): 48  
NYTMN (km.): 4593.624 NYTME (km.): 585.532 Building: PROBDG

Emission Point: 00128  
Height (ft.): 12 Diameter (in.): 48  
NYTMN (km.): 4596.455 NYTME (km.): 587.493 Building: PROBDG

Emission Point: 00129  
Height (ft.): 12 Diameter (in.): 48  
NYTMN (km.): 4596.456 NYTME (km.): 587.495 Building: PROBDG

Emission Point: BYPS1  
Height (ft.): 12 Diameter (in.): 36  
NYTMN (km.): 4593.624 NYTME (km.): 585.532 Building: PROBDG

Emission Point: BYPS2  
Height (ft.): 13 Diameter (in.): 24  
NYTMN (km.): 4593.624 NYTME (km.): 585.532 Building: PROBDG

Emission Point: BYPS3  
Height (ft.): 13 Diameter (in.): 24  
NYTMN (km.): 4593.624 NYTME (km.): 585.532 Building: PROBDG

Emission Point: BYPS4  
Height (ft.): 13 Diameter (in.): 24  
NYTMN (km.): 4593.624 NYTME (km.): 585.532 Building: PROBDG

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Emission Point: BYPS5  
Height (ft.): 14 Diameter (in.): 24  
NYTMN (km.): 4593.624 NYTME (km.): 585.532 Building: PROBDG

Emission Point: CROVN  
Height (ft.): 26 Diameter (in.): 12  
NYTMN (km.): 4593.624 NYTME (km.): 585.532 Building: PROBDG

**Condition 40: Process Definition By Emission Unit**  
**Effective between the dates of 12/06/2010 and 12/05/2015**

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

**Item 40.1:**

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

Emission Unit: B-07A08  
Process: NG1 Source Classification Code: 1-03-006-02  
Process Description: Combustion of natural gas in the boilers.

Emission Source/Control: 00B01 - Combustion  
Design Capacity: 20.9 million Btu per hour

Emission Source/Control: 00B02 - Combustion  
Design Capacity: 20.9 million Btu per hour

**Item 40.2:**

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

Emission Unit: B-07A08  
Process: RES Source Classification Code: 1-03-005-04  
Process Description: Combustion of No. 4 fuel oil in the boilers.

Emission Source/Control: 00B01 - Combustion  
Design Capacity: 20.9 million Btu per hour

Emission Source/Control: 00B02 - Combustion  
Design Capacity: 20.9 million Btu per hour

**Item 40.3:**

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

Emission Unit: C-00113  
Process: CRN Source Classification Code: 3-30-002-14  
Process Description:

This process involves the mixing of Methyl Ethyl Ketone (MEK) or Toluene with rubber in order to make a rubber cement for coating of textiles.

Emission Source/Control: 00WRK - Process

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**Item 40.4:**

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

Emission Unit: C-INSIG

Process: BOL

Source Classification Code: 3-01-026-14

Process Description:

This process utilizes an internal mixer where elastomer in solid state is blended with compounding ingredients such as powders and oils.

Emission Source/Control: BAGBL - Control

Control Type: FABRIC FILTER

Emission Source/Control: 0BMIX - Process

**Item 40.5:**

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

Emission Unit: C-INSIG

Process: MIL

Source Classification Code: 3-01-035-52

Process Description:

In this open mill process, elastomer in solid state is blended with compounding ingredients such as powders and oils.

Emission Source/Control: LMILL - Process

**Item 40.6:**

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

Emission Unit: C-INSIG

Process: VUL

Source Classification Code: 3-01-018-20

Process Description:

This process consists of five vulcanizing lines, three continuous (VULC3, VULC4, VULC5) and two batch processes (VULC1, VULC2) fueled by steam or electric, except for VULC3 which runs on natural gas or No. 2 fuel, whereas rubber and fabric are pressed together and subjected to heat in order to carry out the vulcanizing reaction.

Emission Source/Control: VULC1 - Process

Emission Source/Control: VULC2 - Process

Emission Source/Control: VULC3 - Process

Emission Source/Control: VULC4 - Process

Emission Source/Control: VULC5 - Process

**Item 40.7:**

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

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Emission Unit: C-INSIG

Process: YAR

Source Classification Code: 3-01-888-01

Process Description:

In this process talc or starch dust is applied to a rubber coated fabric.

Emission Source/Control: YDBAG - Control

Control Type: FABRIC FILTER

Emission Source/Control: YDUST - Process

**Item 40.8:**

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

Emission Unit: C-SPRDS

Process: BYP

Source Classification Code: 3-01-026-11

Process Description:

This process consists of five (5) knife-over-roll coaters/spreaders fueled by steam whereby various purchased textiles are coated with a rubber cement mixture and emissions are bypassed directly into the atmosphere.

Emission Source/Control: S0001 - Process

Emission Source/Control: S0002 - Process

Emission Source/Control: S0003 - Process

Emission Source/Control: S0005 - Process

Emission Source/Control: S0006 - Process

Emission Source/Control: SILOV - Process

**Item 40.9:**

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

Emission Unit: C-SPRDS

Process: COB

Source Classification Code: 3-99-900-13

Process Description: VOC bypass circumventing Catalytic Ox.

Emission Source/Control: CATOX - Control

Control Type: CATALYTIC AFTERBURNER

Emission Source/Control: S0001 - Process

Emission Source/Control: S0002 - Process

Emission Source/Control: S0003 - Process

Emission Source/Control: S0005 - Process

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Emission Source/Control: S0006 - Process

Emission Source/Control: SILOV - Process

**Item 40.10:**

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

Emission Unit: C-SPRDS

Process: ELE

Source Classification Code: 3-13-999-99

Process Description:

Coated textiles (by use of a knife over roll coater)  
dried in electrical ovens.

Emission Source/Control: 0AIR1 - Process

Emission Source/Control: 0AIR2 - Process

Emission Source/Control: ELON1 - Process

Emission Source/Control: ELON2 - Process

**Item 40.11:**

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

Emission Unit: C-SPRDS

Process: NG2

Source Classification Code: 3-99-900-13

Process Description: Catalytic oxidizer fueled by natural gas.

Emission Source/Control: CATOX - Control

Control Type: CATALYTIC AFTERBURNER

Emission Source/Control: S0001 - Process

Emission Source/Control: S0002 - Process

Emission Source/Control: S0003 - Process

Emission Source/Control: S0005 - Process

Emission Source/Control: S0006 - Process

Emission Source/Control: SILOV - Process

**Item 40.12:**

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

Emission Unit: C-SPRDS

Process: PRO

Source Classification Code: 3-90-010-89

Process Description: Catalytic oxidizer fueled by propane.

Emission Source/Control: CATOX - Control



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Control Type: CATALYTIC AFTERBURNER

Emission Source/Control: S0001 - Process

Emission Source/Control: S0002 - Process

Emission Source/Control: S0003 - Process

Emission Source/Control: S0005 - Process

Emission Source/Control: S0006 - Process

Emission Source/Control: SILOV - Process

**Item 40.13:**

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

Emission Unit: C-SPRDS

Process: STM

Source Classification Code: 3-01-026-11

Process Description:

Coated textiles (by use of a knife over roll coater)  
dried in steam ovens.

Emission Source/Control: STOV1 - Process

Emission Source/Control: STOVN - Process



**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 41: Contaminant List**  
**Effective between the dates of 12/06/2010 and 12/05/2015**

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

**Item 41.1:**

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

CAS No: 000108-88-3  
Name: TOLUENE

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CAS No: 000117-81-7  
Name: BIS(2-ETHYLHEXYL) PHTHALATE

CAS No: 007446-09-5  
Name: SULFUR DIOXIDE

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

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

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

**Condition 42: Unavoidable noncompliance and violations**  
**Effective between the dates of 12/06/2010 and 12/05/2015**

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

**Item 42.1:**

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.

# New York State Department of Environmental Conservation

Permit ID: 3-1302-00017/00017

Facility DEC ID: 3130200017



(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 43: Air pollution prohibited**  
**Effective between the dates of 12/06/2010 and 12/05/2015**

**Applicable State Requirement:6 NYCRR 211.2**

## **Item 43.1:**

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.

