



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

**IDENTIFICATION INFORMATION**

Permit Type: Air State Facility  
Permit ID: 5-0942-00001/00034  
Mod 0 Effective Date: 05/01/2001 Expiration Date: No expiration date.  
Mod 1 Effective Date: 05/05/2009 Expiration Date: No expiration date.

Permit Issued To: A SCHONBEK & CO INC  
61 INDUSTRIAL BLVD  
PLATTSBURGH, NY 12901-1998

Contact: LEE PRAY  
61 INDUSTRIAL BLVD  
PLATTSBURGH, NY 12901  
(518) 563-7500

Facility: A SCHONBEK CO INC  
61 INDUSTRIAL BLVD  
PLATTSBURGH, NY 12901-1998

Description:  
A Schonbek & Co. is a chandelier manufacturer. Raw materials (metal) are fabricated, cleaned, assembled & finished using several coating processes.

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: MICHAEL J MCMURRAY  
NYSDEC  
PO BOX 296  
RAY BROOK, NY 12977-0296

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
  - Applications for Permit Renewals and Modifications
  - Permit Modifications, Suspensions, and Revocations by the Department
  - Permit Modifications, Suspensions, and Revocations by the Department
  - Permit Modifications, Suspensions, and Revocations by the Department

#### Facility Level

- Submission of Applications for Permit Modification or Renewal -REGION 5 HEADQUARTERS
- Submission of application for permit modification or renewal-REGION 5 HEADQUARTERS



**DEC GENERAL CONDITIONS**  
**\*\*\*\* General Provisions \*\*\*\***  
**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 1-1: Applications for permit renewals, modifications and transfers**  
**Applicable State Requirement: 6NYCRR 621.11**

**Item 1-1.1:**

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 1-1.2:**

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 1-1.3:**

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 1-2: Permit modifications, suspensions or revocations by the Department**

**Applicable State Requirement: 6NYCRR 621.13**

**Item 1-2.1:**

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.

**Condition 3: Applications for Permit Renewals and Modifications**

**Applicable State Requirement: 6NYCRR 621.13(a)**

**Expired by Mod No: 1**

**Item 3.1:**

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

**Item 3.2:**

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

**Condition 6: Permit Modifications, Suspensions, and Revocations by the Department**

**Applicable State Requirement: 6NYCRR 621.14**

**Expired by Mod No: 1**

**Item 6.1:**

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

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



regulation have materially changed since the permit was issued.

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

**Expired by Mod No: 1**

**Item 5.1:**

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

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

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

**Item 4.1:**

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

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

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

**Condition 7: Submission of Applications for Permit Modification or Renewal -REGION 5 HEADQUARTERS**  
**Applicable State Requirement: 6NYCRR 621.5(a)**

**Item 7.1:**

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

NYSDEC Regional Permit Administrator  
Region 5 Headquarters  
Division of Environmental Permits  
Route 86, PO Box 296



(518) 897-1234

**Condition 1-3: Submission of application for permit modification or renewal-REGION 5**

**HEADQUARTERS**

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

**Item 1-3.1:**

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

NYSDEC Regional Permit Administrator

Region 5 Headquarters

Division of Environmental Permits

Route 86, PO Box 296

Ray Brook, NY 12977-0296

(518) 897-1234



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

**ARTICLE 19: AIR POLLUTION CONTROL - AIR STATE FACILITY  
PERMIT**

**IDENTIFICATION INFORMATION**

Permit Issued To: A SCHONBEK & CO INC  
61 INDUSTRIAL BLVD  
PLATTSBURGH, NY 12901-1998

Facility: A SCHONBEK CO INC  
61 INDUSTRIAL BLVD  
PLATTSBURGH, NY 12901-1998

Authorized Activity By Standard Industrial Classification Code:  
3499 - FABRICATED METAL PRODUCTS, NEC

Mod 0 Permit Effective Date: 05/01/2001  
date.

Permit Expiration Date: No expiration

Mod 1 Permit Effective Date: 05/05/2009  
date.

Permit Expiration Date: No expiration



## LIST OF CONDITIONS

### DEC GENERAL CONDITIONS

#### General Provisions

- Facility Inspection by the Department
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  - Applications for Permit Renewals and Modifications
  - Permit Modifications, Suspensions, and Revocations by the Department
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#### Facility Level

- Submission of Applications for Permit Modification or Renewal -REGION 5 HEADQUARTERS
- Submission of application for permit modification or renewal-REGION 5 HEADQUARTERS

### FEDERALLY ENFORCEABLE CONDITIONS

#### Facility Level

- 1-1 6NYCRR 201-7.2: Facility Permissible Emissions
- \*1-2 6NYCRR 201-7.2: Capping Monitoring Condition
- \*1-3 6NYCRR 201-7.2: Capping Monitoring Condition
- 18 6NYCRR 228.5(a): Compliance Demonstration
- 19 6NYCRR 228.10: Handling, storage, and disposal of volatile organic compounds

#### Emission Unit Level

##### EU=O-OEU03

- 1-4 6NYCRR 228.3(e): Compliance Demonstration
- 22 6NYCRR 228.4: Compliance Demonstration

##### EU=O-OEU07

- 23 6NYCRR 212.4(a): Emissions from new emission sources and/or modifications

##### EU=O-OEU10

- 24 6NYCRR 212.4(a): Emissions from new emission sources and/or modifications

### STATE ONLY ENFORCEABLE CONDITIONS

#### Facility Level

- 1-5 ECL 19-0301: Contaminant List
- 1-6 6NYCRR 201-1.4: Unavoidable noncompliance and violations
- 27 6NYCRR 201-5: Emission Unit Definition
- 29 6NYCRR 201-5.4: Compliance Demonstration
- 30 6NYCRR 211.2: Air pollution prohibited

#### Emission Unit Level

- 31 6NYCRR 201-5: Emission Point Definition By Emission Unit
- 32 6NYCRR 201-5: Process Definition By Emission Unit



NOTE: \* preceding the condition number indicates capping.



**FEDERALLY ENFORCEABLE CONDITIONS**

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

**NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS**

**This section contains terms and conditions which are federally enforceable. Permittees may also have other obligations under regulations of general applicability**

**Item A: Sealing - 6NYCRR Part 200.5**

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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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

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

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

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

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

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



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

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

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

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

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

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

**Item I: Proof of Eligibility for Sources Defined as Trivial Activities - 6 NYCRR Part 201-3.3(a)**

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

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

An acceptable report of measured emissions shall be submitted, as may be required by the Commissioner, to ascertain compliance or noncompliance with any air



pollution code, rule, or regulation. Failure to submit a report acceptable to the Commissioner within the time stated shall be sufficient reason for the Commissioner to suspend or deny an operating permit. Notification and acceptable procedures are specified in 6NYCRR Part 202-1.

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

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

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

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

**Item M: 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 N: 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.

**FEDERAL APPLICABLE REQUIREMENTS**



The following conditions are federally enforceable.

**Condition 1-1: Facility Permissible Emissions**  
**Effective between the dates of 05/05/2009 and Permit Expiration Date**

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

**Item 1-1.1:**

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:

per year CAS No: 0NY100-00-0 (From Mod 1) PTE: 48,000 pounds

Name: HAP

per year CAS No: 0NY998-00-0 (From Mod 1) PTE: 98,000 pounds

Name: VOC

**Condition 1-2: Capping Monitoring Condition**  
**Effective between the dates of 05/05/2009 and Permit Expiration Date**

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

**Item 1-2.1:**

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:

6NYCRR 201-6.1(a)

**Item 1-2.2:**

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

**Item 1-2.3:**

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

**Item 1-2.4:**

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 1-2.5:**

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 1-2.6:**

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 1-2.7:**

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Facility wide emissions of VOCs shall not exceed 49 tons per year (98,000 lbs per year) as determined by summing monthly VOC emissions during any 12 month period. This caps the facility below the Title V threshold.

Records shall be maintained on-site which demonstrate compliance with the VOC cap. These records shall include the mass emissions totaled over each month and the total mass emissions over each rolling 12 month period.

Calculations are based on records of all chemicals used at the facility, assuming that all VOCs contained in the chemicals are emitted.

Monitoring Frequency: MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2010.

Subsequent reports are due every 12 calendar month(s).

**Condition 1-3: Capping Monitoring Condition**

**Effective between the dates of 05/05/2009 and Permit Expiration Date**

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

**Item 1-3.1:**

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:

6NYCRR 201-6.1(a)

**Item 1-3.2:**

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



**Item 1-3.3:**

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

**Item 1-3.4:**

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 1-3.5:**

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 1-3.6:**

The Compliance Demonstration activity will be performed for the Facility.

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

**Item 1-3.7:**

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Facility wide emissions of Hazardous Air Pollutants (HAPs) shall not exceed 24 tons per year (48,000 lbs per year) for total HAPs or 9 tons per year (18,000 lbs per year) for any single HAP as determined by summing monthly HAP emissions during any 12 month period. This caps the facility below the Title V threshold.

Records shall be maintained on-site which demonstrate compliance with the HAP cap. These records shall include the mass emissions totaled over each month and the total mass emissions over each rolling 12 month period.

Calculations are based on records of all chemicals used at the facility, assuming that all HAPs contained in the chemicals are emitted.

Monitoring Frequency: MONTHLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2010.

Subsequent reports are due every 12 calendar month(s).



**Condition 18: Compliance Demonstration**  
**Effective between the dates of 05/01/2001 and Permit Expiration Date**

**Applicable Federal Requirement:6NYCRR 228.5(a)**

**Item 18.1:**

The Compliance Demonstration activity will be performed for the Facility.

**Item 18.2:**

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Certification from the coating supplier/manufacturer 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 and, upon request, be provided to the departments representative. In addition, purchase, usage and/or production records of the coating material, including solvents, must be maintained and, upon request, be submitted to the department. Records must be maintained at the facility for a period of five years.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 19: Handling, storage, and disposal of volatile organic compounds**  
**Effective between the dates of 05/01/2001 and Permit Expiration Date**

**Applicable Federal Requirement:6NYCRR 228.10**

**Item 19.1:**

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

- (a) use open containers to store or dispose of cloth or paper impregnated with VOC and/or solvents that are used for surface preparation, cleanup, or coating removal;
- (b) store in open containers spent or fresh VOC and/or solvents to be used for surface preparation, cleanup, or coating removal;
- (c) use VOC and/or solvents to cleanup spray equipment unless equipment is used to collect the cleaning compounds and to minimize their evaporation to the atmosphere;
- (d) use open containers to store or dispense surface coatings and/or inks unless production, sampling, maintenance, or inspection procedures require operational access. This provision does not apply to the actual device or equipment designed for the purpose of applying a coating material to a substrate; or
- (e) use open containers to store or dispose of spent surface coatings, spent VOCs and/or solvents.

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



**Condition 1-4: Compliance Demonstration**  
**Effective between the dates of 05/05/2009 and Permit Expiration Date**

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

**Item 1-4.1:**

The Compliance Demonstration activity will be performed for:

Emission Unit: O-OEU03

**Item 1-4.2:**

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

VOC emissions from this emission unit shall not exceed 10 tons per year (20,000 lbs) as determined by summing monthly VOC emissions during any consecutive 12 month period.

Records shall be maintained on-site which demonstrate compliance with the VOC cap. These records shall include mass emissions totaled over each month and the total mass emissions over each rolling 12 month period. Calculations are based on records of all coatings used in this emission unit, assuming all VOCs contained in the coatings are emitted.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2010.

Subsequent reports are due every 12 calendar month(s).

**Condition 22: Compliance Demonstration**  
**Effective between the dates of 05/01/2001 and Permit Expiration Date**

**Applicable Federal Requirement:6NYCRR 228.4**

**Item 22.1:**

The Compliance Demonstration activity will be performed for:

Emission Unit: O-OEU03

**Item 22.2:**

Compliance Demonstration shall include the following monitoring:

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

Monitoring Description:

No person shall cause or allow emissions to the outdoor atmosphere having an average opacity of 20 percent or



greater for any consecutive six-minute period from any emission source subject to 6NYCRR Part 228.

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

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: USEPA Method 9

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 23: Emissions from new emission sources and/or modifications  
Effective between the dates of 05/01/2001 and Permit Expiration Date**

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

**Item 23.1:**

This Condition applies to Emission Unit: O-OEU07

**Item 23.2:**

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

**Condition 24: Emissions from new emission sources and/or modifications  
Effective between the dates of 05/01/2001 and Permit Expiration Date**

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

**Item 24.1:**

This Condition applies to Emission Unit: O-OEU10

**Item 24.2:**

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



**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: Public Access to Recordkeeping for Facilities With State Facility Permits - 6NYCRR Part 201-1.10(a)**

Where emission source owners and/or operators keep records pursuant to compliance with the operational flexibility requirements of 6 NYCRR Subpart 201-5.4(b)(1), and/or the emission capping requirements of 6 NYCRR Subparts 201-7.2(d), 201-7.3(f), 201-7.3(g), 201-7.3(h)(5), 201-7.3(i) and 201-7.3(j), the Department will make such records available to the public upon request in accordance with 6 NYCRR Part 616 - Public Access to Records. Emission source owners and/or operators must submit the records required to comply with the request within sixty working days of written notification by the Department of receipt of the request.

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

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

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

**STATE ONLY APPLICABLE REQUIREMENTS**

**The following conditions are state only enforceable.**



**Condition 1-5: Contaminant List**  
**Effective between the dates of 05/05/2009 and Permit Expiration Date**

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

**Item 1-5.1:**

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

CAS No: 0NY100-00-0

Name: HAP

CAS No: 0NY998-00-0

Name: VOC

**Condition 1-6: Unavoidable noncompliance and violations**  
**Effective between the dates of 05/05/2009 and Permit Expiration Date**

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

**Item 1-6.1:**

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

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

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



applicable requirements more stringent than those above.

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

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

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

**Condition 27: Emission Unit Definition**  
**Effective between the dates of 05/01/2001 and Permit Expiration Date**

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

**Item 27.1(From Mod 1):**

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

Emission Unit: O-OEU03

Emission Unit Description:

Pre treated parts are coated with non compliant coatings by submersion in base coat and top coat tanks and by hand spraying. Parts are air dried with emissions exhausted by emission points 01, 02, 03. Spray booth emissions exit building via EP 04. Following air drying parts and baked in drying ovens with EP 011 and EP 012.

Building(s): MAIN

**Item 27.2(From Mod 1):**

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

Emission Unit: O-OEU06

Emission Unit Description:

Waterborne complaint coating is sprayed onto metallic coated fixtures which are then dried in a propane fired oven. Two spray booths exhaust via EPs 18 and 20 while two ovens exhaust through EPs 19 and 21. Four emission points comprise this emission unit.

Building(s): MAIN

**Item 27.3(From Mod 1):**

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

Emission Unit: O-OEU07



Emission Unit Description:

Emission unit 07 consists of a foam in place process performed in the packing and shipping area. Two products (instapak a & b) are mixed then injected into the box where the chandelier has been placed. The foam hardens after expanding and emits minute amounts of air contaminants via emission point EP 08. Also included is a zinc melting station used for casting small parts.

Building(s): MAIN

**Item 27.4(From Mod 1):**

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

Emission Unit: O-OEU10

Emission Unit Description:

Emission unit 10 consists of parts and rack stripping processes which use chemical strippers in three baths. One canopy hood exhausts all three batch via EP 06. A propane oven is used to dry parts and prepare powder coated parts for chemical stripping. The oven exhausts via EP 014.

Building(s): MAIN

**Condition 29: Compliance Demonstration**  
**Effective between the dates of 05/01/2001 and Permit Expiration Date**

**Applicable State Requirement:6NYCRR 201-5.4**

**Item 29.1:**

The Compliance Demonstration activity will be performed for the Facility.

**Item 29.2:**

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Operational Flexibility Plan

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

(i) changes that do not cause emissions to exceed any emission limitation contained in regulations or applicable requirements;

(ii) changes which do not cause the subject emission



unit, emission source, process, or emission point to become subject to any additional regulations or requirements;

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

(2) In addition to the record keeping required under (b)(1) above, the permittee must notify the Department in writing at least 30 calendar days in advance of making changes involving:

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

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

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

(3) The Department may require a permit modification, in order to impose new applicable requirements or special permit conditions if it determines that changes proposed pursuant to notification under (2) above do not meet the criteria under (1) or the change may have a significant air quality impact. In such cases the Department may require that the permittee not undertake the proposed change until it completes a more detailed review of the potential air quality impacts and/or applicable requirements. The Department shall respond to the permittee in writing with such a determination within 15 days of receipt of the 30 day advance notification from the permittee. The Department's determination shall include a listing of information necessary to further review the proposed change.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 30: Air pollution prohibited**  
**Effective between the dates of 05/01/2001 and Permit Expiration Date**

**Applicable State Requirement:6NYCRR 211.2**

**Item 30.1:**

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,







and emitted from the building via emission points (EPs) 01, 02, 03. Approximately 2% of VOC emissions from coatings are assumed to exit the building via drying ovens, EPs 11 and 12.

Emission Source/Control: 00S04 - Process

Emission Source/Control: 00S05 - Process

Emission Source/Control: 00S06 - Process

**Item 32.2(From Mod 1):**

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

Emission Unit: O-OEU03

Process: P07

Process Description:

Pretreated parts are hand sprayed in a vented spray booth with a non compliant lacquer coatings. Once sprayed, parts are allowed to air dry (emissions to EPs 1, 2, 3) prior to baking in ovens for final drying (EPs 11, 12) small quantities of coatings are applied in spray booth, approximately 1% of total applied in dip tanks (P06). Of coatings applied in spray booth, 98% are assumed to exit via EP 04 and 2% are assumed to exit via EPs 11 and 12.

Emission Source/Control: 00S07 - Process

**Item 32.3(From Mod 1):**

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

Emission Unit: O-OEU03

Process: P08

Process Description:

Coated parts produced by dipping and spraying processes (P 06 and P 07 respectively) are placed in ovens for final drying, emissions from each of two drying ovens (EPs 11, 12) are presumed to account for approximately 2% of all volatile materials used in the lacquer coating process).

Emission Source/Control: 00S08 - Process

Emission Source/Control: 00S09 - Process

**Item 32.4(From Mod 1):**

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

Emission Unit: O-OEU06

Process: P12

Process Description:

Fixture components are placed into an exhaust spray booth and coated with a compliant water based clear coating via hand held spray gun. Two spray booths exits, each



exhausting via their own emission point (EP 18 and EP 20).

It is assumed that 90% of volatile components are exhausted through EPs 18 and 20. Coated parts are then placed in one of two drying ovens that are heated by propane. Emissions from ovens exit the building via EPs 19 and 21. 10% of vocs from coatings are presumed to exit via EPs 19 and 21.

Emission Source/Control: 00S11 - Process

Emission Source/Control: 00S13 - Process

**Item 32.5(From Mod 1):**

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

Emission Unit: O-OEU06

Process: P13

Process Description:

Coated fixtures are placed in propane fired curing ovens to dry. Two ovens exist and exhaust through EPs 19 and 21. 10% of total voc emissions from EU 06 are assumed to exit the building via EPs 19 and 21.

Emission Source/Control: 00S12 - Process

Emission Source/Control: 00S14 - Process

**Item 32.6(From Mod 1):**

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

Emission Unit: O-OEU07

Process: P14

Process Description:

Chandeliers and components are placed in boxes and the voids are filled with expanding foam. The foam is generated by mixing two components (instapak a&b) which produce several chemical reactions, resulting in the formation of carbon dioxide gas that expands the foam. Trace amounts of isocyanates are emitted and are vented from the building via EP 08.

Emission Source/Control: 00S15 - Process

**Item 32.7(From Mod 1):**

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

Emission Unit: O-OEU07

Process: P15

Process Description:

Zinc is melted and poured into mold to make small castings. Fumes are vented out emission point 07.

Emission Source/Control: 00S16 - Process



**Item 32.8(From Mod 1):**

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

Emission Unit: O-OEU10

Process: P22

Process Description:

Emission Unit 10 includes two processes, a chemical stripping process (P22) and a thermal conditioning/drying oven (P23). The chemical stripping process consists of three (3) tanks of heated caustic stripping chemicals.

Two of the chemical baths contain non volatile chemicals, emissions from the third chemical bath are captured by a canopy hood and are exhausted from the building via emission point EP 06.

Emission Source/Control: 00S24 - Process

**Item 32.9(From Mod 1):**

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

Emission Unit: O-OEU10

Process: P23

Process Description:

Process 023 includes a propane fired oven used to dry and/or prepare racks/parts following or prior to chemical stripping via process 022. Racks that have been stripped of lacquer build up are dried in the oven. Racks which are used in powder coating are baked in the oven prior to chemical stripping in order to soften the powder coating. Emissions from the oven are vented through EP 14.

Emission Source/Control: 00S25 - Process

New York State Department of Environmental Conservation

Permit ID: 5-0942-00001/00034

Facility DEC ID: 5094200001

