

# PERMIT Under the Environmental Conservation Law (ECL)

#### IDENTIFICATION INFORMATION

Permit Type: Air Title V Facility Permit ID: 2-6301-00005/00027

Effective Date: Expiration Date:

Permit Issued To:STEINWAY AND SONS

1 STEINWAY PL

LONG ISLAND CITY, NY 11105

Contact: BILL RIGOS

STEINWAY & SONS NY

1 STEINWAY PL ASTORIA, NY 11105 (718) 721-2600

Facility: STEINWAY & SONS - QUEENS FACILITY

1 STEINWAY PL

LONG ISLAND CITY, NY 11105-2601

Contact: BILL RIGOS

STEINWAY & SONS NY

1 STEINWAY PL ASTORIA, NY 11105 (718) 721-2600

# Description:

This facility manufactures Pianos. Processes include woodworking, assembly and surface coating using spray booths. The facility also performs restoration of old pianos to original condition. The facility operates the following combustion sources: (1) 24.2 mmbtu/hr Federal boiler combusting #2 fuel oil and natural gas, (1) 25.2 mmbtu/hr Cleaver Brooks boiler combusting #2 fuel oil and natural gas.

Air Title V Applicable For All Criteria Air Contaminants.

Capping: None

Consent Order Or Compliance Plans: None

The facility operates several exempt and trivial sources whose description and emissions are not listed in the permit but are listed in the Title V Permit Application.

# **Division of Air Resources**



# Facility DEC ID: 2630100005

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:	STEPHEN A WATTS 47-40 21ST ST LONG ISLAND CITY, NY 11101-5401	
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.



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# **DEC GENERAL CONDITIONS**

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- 6 5 Submission of application for permit modification or renewal -REGION 2 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.

#### Item3.2:

The permittee must submit a renewal application at least 180 days before the expiration of permits for Title V and 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

#### **Division of Air Resources**



# Facility DEC ID: 2630100005

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 exercise all available authority to modify, suspend, or revoke this permit in accordance with 6NYCRR Part 621. The grounds for modification, suspension or revocation include:

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

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

# Condition 5: Submission of application for permit modification or renewal - REGION 2 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 2 Headquarters Division of Environmental Permits 1 Hunters Point Plaza, 4740 21st Street Long Island City, NY 11101-5407 (718) 482-4997



# Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - TITLE V PERMIT

IDENTIFICATION INFORMATION

Permit Issued To:STEINWAY AND SONS
1 STEINWAY PL
LONG ISLAND CITY, NY 11105

Facility: STEINWAY & SONS - QUEENS FACILITY

1 STEINWAY PL

LONG ISLAND CITY, NY 11105-2601

Authorized Activity By Standard Industrial Classification Code: 3931 - MUSICAL INSTRUMENTS

Permit Effective Date: Permit Expiration Date:



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#### FEDERALLY ENFORCEABLE CONDITIONS

Renewal 4/DRAFT

\*\*\*\* 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: 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 B: Timely Application for the Renewal of Title V Permits - 6 NYCRR 201-6.2 (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 C: Certification by a Responsible Official - 6 NYCRR 201-6.2 (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 D: Requirement to Comply With All Conditions - 6 NYCRR 201-6.4 (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 E: Permit Revocation, Modification, Reopening, Reissuance or Termination, and Associated Information Submission Requirements - 6 NYCRR 201-6.4 (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 F: Cessation or Reduction of Permitted Activity Not a Defense - 6 NYCRR 201-6.4 (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 G: Property Rights - 6 NYCRR 201-6.4 (a) (6)

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

# Item H: Severability - 6 NYCRR 201-6.4 (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 I: Permit Shield - 6 NYCRR 201-6.4 (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;

- The applicable requirements of Title IV of the Act;
- The ability of the Department or the Administrator iv. to obtain information from the permittee concerning the ability to enter, inspect and monitor the facility.

#### Item J: Reopening for Cause - 6 NYCRR 201-6.4 (i)

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

- When additional applicable requirements under the act become applicable to a title V facility with a remaining permit term of 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 the 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 section 201-6.6 of this Subpart.
- 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.
- 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 K: 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 L: 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 for entire length of Permit

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



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contravention occurs or may occur, the Commissioner shall specify the degree and/or method of emission control required.

### **Condition 2:** Fees

**Effective for entire length of Permit** 

Applicable Federal Requirement: 6 NYCRR 201-6.4 (a) (7)

#### Item 2.1:

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

# Condition 3: Recordkeeping and Reporting of Compliance Monitoring Effective for entire length of Permit

Applicable Federal Requirement: 6 NYCRR 201-6.4 (c)

#### **Item 3.1:**

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

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

Any deviation from permit requirements must be clearly identified in all records and reports. Reports must be certified by a responsible official, consistent with Section 201-6.2 of Part 201.

# Condition 4: Records of Monitoring, Sampling, and Measurement Effective for entire length of Permit

Applicable Federal Requirement: 6 NYCRR 201-6.4 (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



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reports required by the permit.

Condition 5: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR 201-6.4 (c) (3) (ii)

#### Item 5.1:

The Compliance Certification activity will be performed for the Facility.

#### Item 5.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

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

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

- (1) For emissions of a hazardous air pollutant (as identified in an applicable regulation) that continue for more than an hour in excess of permit requirements, the report must be made within 24 hours of the occurrence.
- (2) For emissions of any regulated air pollutant, excluding those listed in paragraph (1) of this section, that continue for more than two hours in excess of permit requirements, the report must be made within 48 hours.
- (3) For all other deviations from permit requirements,



the report shall be contained in the 6 month monitoring report required above.

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

If above paragraphs (1) or (2) are met, the source must notify the permitting authority by telephone during normal business hours at the Regional Office of jurisdiction for this permit, attention Regional Air Pollution Control Engineer (RAPCE) according to the timetable listed in paragraphs (1) and (2) of this section. For deviations and incidences that must be reported outside of normal business hours, on weekends, or holidays, the DEC Spill Hotline phone number at 1-800-457-7362 shall be used. A written notice, certified by a responsible official consistent with 6 NYCRR Part 201-6.2(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 may be submitted electronically or physically. Electronic reports shall be submitted using the Department's Air Compliance and Emissions Electronic-Reporting system (ACE). If the facility owner or operator elects to send physical copies instead, two copies shall be sent 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) and one copy shall be sent to the Administrator (or his or her representative). Mailing addresses for the above referenced persons are contained in the monitoring condition for 6 NYCRR Part 201-6.4(e), contained elsewhere in this permit.

Reporting Requirements: SEMI-ANNUALLY (CALENDAR) Reports due 30 days after the reporting period. Subsequent reports are due every 6 calendar month(s).

Condition 6: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement: 6 NYCRR 201-6.4 (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 record keeping 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 annual compliance certifications may be submitted electronically or physically. Electronic reports shall be submitted using the Department's Air Compliance and Emissions Electronic-Reporting system (ACE). If the facility owner or operator elects to send physical copies instead, two copies shall be sent 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) and one copy shall be sent to the Administrator (or his or her representative). The mailing addresses for the above referenced persons are:

Chief – Air Compliance Branch USEPA Region 2 DECA/ACB 290 Broadway, 21st Floor New York, NY 10007

The address for the RAPCE is as follows:

Regional Air Pollution Control Engineer Hunters Point Plaza 47-40 21st Street Long Island City, NY 11101-5407

The address for the BQA is as follows:

**NYSDEC** Bureau of Quality Assurance 625 Broadway



Permit ID: 2-6301-00005/00027 Facility DEC ID: 2630100005

Albany, NY 12233-3258

Monitoring Frequency: ANNUALLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 10/30/2022.

Subsequent reports are due on the same day each year

**Condition 7:** Compliance Certification

Effective for entire length of Permit

### 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. Statements are to be mailed to: New York State Department of Environmental Conservation, Division of Air Resources, Bureau of Air Quality Planning, 625 Broadway, Albany NY 12233-3251

Monitoring Frequency: ANNUALLY

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

**Condition 8:** Recordkeeping requirements

**Effective for entire length of Permit** 

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

#### Item 8.1:

- (a) The following records shall be maintained for at least five years:
- (1) a copy of each emission statement submitted to the department; and
- (2) records indicating how the information submitted in the emission statement was determined, including any calculations, data, measurements, and estimates used.
- (b) These records shall be made available at the facility to the representatives of the department upon request during normal business hours.

Condition 9: Open Fires - Prohibitions
Effective for entire length of Permit

**Applicable Federal Requirement: 6 NYCRR 215.2** 



#### Item 9.1:

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

#### **Item 9.2**

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

- (a) On-site burning in any town with a total population less than 20,000 of downed limbs and branches (including branches with attached leaves or needles) less than six inches in diameter and eight feet in length between May 15th and the following March 15th. For the purposes of this subdivision, the total population of a town shall include the population of any village or portion thereof located within the town. However, this subdivision shall not be construed to allow burning within any village.
- (b) Barbecue grills, maple sugar arches and similar outdoor cooking devices when actually used for cooking or processing food.
- (c) Small fires used for cooking and camp fires provided that only charcoal or untreated wood is used as fuel and the fire is not left unattended until extinguished.
- (d) On-site burning of agricultural wastes as part of a valid agricultural operation on contiguous agricultural lands larger than five acres actively devoted to agricultural or horticultural use, provided such waste is actually grown or generated on those lands and such waste is capable of being fully burned within a 24-hour period.
- (e) The use of liquid petroleum fueled smudge pots to prevent frost damage to crops.
- (f) Ceremonial or celebratory bonfires where not otherwise prohibited by law, provided that only untreated wood or other agricultural products are used as fuel and the fire is not left unattended until extinguished.
- (g) Small fires that are used to dispose of a flag or religious item, and small fires or other smoke producing process where not otherwise prohibited by law that are used in connection with a religious ceremony.
- (h) Burning on an emergency basis of explosive or other dangerous or contraband materials by police or other public safety organization.
- (i) Prescribed burns performed according to Part 194 of this Title.
- (j) Fire training, including firefighting, fire rescue, and fire/arson investigation training, performed under applicable rules and guidelines of the New York State Department of State's Office of Fire Prevention and Control. For fire training performed on acquired structures, the structures must be emptied and stripped of any material that is toxic, hazardous or likely to emit toxic smoke (such as asbestos, asphalt shingles and vinyl siding or other vinyl products) prior to burning and must be at least 300 feet from other occupied structures. No more than one structure per lot or within a 300 foot radius (whichever is bigger) may be burned in a training exercise.
- (k) Individual open fires as approved by the Director of the Division of Air Resources as may be required in response to an outbreak of a plant or animal disease upon request by the commissioner of the Department of Agriculture and Markets, or for the destruction of invasive plant and insect species.
- (l) Individual open fires that are otherwise authorized under the environmental conservation law, or by rule or regulation of the Department.

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



Permit ID: 2-6301-00005/00027 Facility DEC ID: 2630100005

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

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

Condition 10: Maintenance of Equipment

Effective for entire length of Permit

Applicable Federal Requirement: 6 NYCRR 200.7

#### Item 10.1:

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

Condition 11: Recycling and Salvage
Effective for entire length of Permit

Applicable Federal Requirement: 6 NYCRR 201-1.7

#### Item 11.1:

Where practical, the owner or operator of an air contamination source shall recycle or salvage air contaminants collected in an air cleaning device according to the requirements of the ECL.

Condition 12: Prohibition of Reintroduction of Collected Contaminants to the air

**Effective for entire length of Permit** 

Applicable Federal Requirement: 6 NYCRR 201-1.8

# Item 12.1:

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

Condition 13: Exempt Sources - Proof of Eligibility Effective for entire length of Permit

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

### Item 13.1:

The owner or operator of an emission source or activity that is listed as being exempt may be required to certify that it is operated within the specific criteria described in this Subpart. The owner or operator of any such emission source or activity must maintain all records necessary for demonstrating compliance with this Subpart on-site for a period of five years, and make



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them available to representatives of the department upon request.

Condition 14: Trivial Sources - Proof of Eligibility
Effective for entire length of Permit

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

#### Item 14.1:

The owner or operator of an emission source or activity that is listed as being trivial in this Section may be required to certify that it is operated within the specific criteria described in this Subpart. The owner or operator of any such emission source or activity must maintain all required records on-site for a period of five years and make them available to representatives of the department upon request.

Condition 15: Requirement to Provide Information Effective for entire length of Permit

Applicable Federal Requirement: 6 NYCRR 201-6.4 (a) (4)

#### Item 15.1:

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

Condition 16: Right to Inspect
Effective for entire length of Permit

Applicable Federal Requirement: 6 NYCRR 201-6.4 (a) (8)

#### Item 16.1:

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

- (i) enter upon the permittee's premises where a facility subject to the permitting requirements of this Subpart is located or emissions-related activity is conducted, or where records must be kept under the conditions of the permit;
- (ii) have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit;
- (iii) inspect at reasonable times any emission sources, equipment (including monitoring and air pollution control equipment), practices, and operations regulated or required under the permit; and
- (iv) sample or monitor at reasonable times substances or parameters for the purpose of assuring compliance with the permit or applicable requirements.



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Condition 17: Required Emissions Tests
Effective for entire length of Permit

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

#### Item 17.1:

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 18: Accidental release provisions.

Effective for entire length of Permit

### Applicable Federal Requirement:40 CFR Part 68

#### Item 18.1:

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:

- 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 19: Recycling and Emissions Reduction Effective for entire length of Permit

Applicable Federal Requirement: 40CFR 82, Subpart F

# Item 19.1:

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 20:** Emission Unit Definition

Effective for entire length of Permit

# Applicable Federal Requirement: 6 NYCRR Subpart 201-6

### Item 20.1:

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

Emission Unit: 0-000SB

Emission Unit Description:

Surface Coating:

SB5 - Five Spray Booth EP B1, C1, D1, E1,

F1.

SB3: One Spray Booth (EP-1).

SB1: One Spray Booth (EP-104).

SB 4: One Spray Booth (EP-8).

Building(s): 39

85

87

#### Item 20.2:

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

Emission Unit: 0-00INS

**Emission Unit Description:** 

Insignificant fugitive emissions from the application of adhesives to wood surfaces by mechanical and hand applied means throughout the facility.

Building(s): 27

39

85

0.5

86

94

# Item 20.3:

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

Emission Unit: 0-00MAP Emission Unit Description:

Two rubbing and polishing machines used to impart smoothness or desired finish on flat wood surfaces.

Fugitive emissions occur from the evaporation of rubbing



agents.

Building(s): 87

#### Item 20.4:

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

Emission Unit: 0-0BOIL

**Emission Unit Description:** 

Stationary combustion installation consists of two boilers ducted to a common stack: A. Federal FST-600 natural gas or #2 oil, with design heat input capacity of 24.2mmbtu/hr. and C. Cleaver Brooks, SB600-600 natural gas or #2 oil, with design heat input capacity of 25.2 mmbtu/hr.

Building(s): 29

#### Item 20.5:

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

**Emission Unit: 0-ADMIX** 

**Emission Unit Description:** 

Fugitive Emissions from mixing of wood adhesives.

Building(s): 86

# Item 20.6:

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

Emission Unit: 0-EMGEN Emission Unit Description:

Diesel Fuel Emergency Generators

Building(s): EMG 1

EMG 2 EMG 3

# Item 20.7:

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

**Emission Unit: 0-PSTRP** 

**Emission Unit Description:** 

Insignificant Fugitive Emissions from use of Paint Stripper on Wood Surfaces applied by hand in the Stripping department.

Building(s): 39

Condition 21: Progress Reports Due Semiannually Effective for entire length of Permit

Applicable Federal Requirement: 6 NYCRR 201-6.4 (d) (4)

Item 21.1:



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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 22: Operational Flexibility Effective for entire length of Permit

# Applicable Federal Requirement: 6 NYCRR 201-6.4 (f)

#### Item 22.1:

A permit modification is not required for changes that are provided for in the permit. Such changes include approved alternate operating scenarios and changes that have been submitted and approved pursuant to an established operational flexibility protocol and the requirements of this section. Each such change cannot be a modification under any provision of Title I of the Clean Air Act or exceed, or cause the facility to exceed, an emissions cap or limitation in the permit. The facility owner or operator must incorporate all changes into any compliance certifications, record keeping, and/or reporting required by the permit.

# Condition 23: Visible Emissions Limited Effective for entire length of Permit

#### **Applicable Federal Requirement: 6 NYCRR 211.2**

#### Item 23.1:

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 24: Compliance Certification Effective for entire length of Permit

### Applicable Federal Requirement: 6 NYCRR 225-1.2 (d)

#### Item 24.1:

The Compliance Certification activity will be performed for the Facility.

# Item 24.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC

**OPERATIONS** 

Monitoring Description:



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Owners or operators of emission sources that fire distillate oil are limited to a 0.0015 percent sulfur content by weight of the fuel. Compliance with the sulfur-in-fuel limitation is based on fuel vendor receipts. All fuel vendor receipts must be maintained on site or at a Department approved alternative location for a minimum of five years.

Note - Process sources and incinerators must comply with the above requirements on or after July 1, 2023.

Work Practice Type: PARAMETER OF PROCESS MATERIAL Process Material: DISTILLATES - NUMBER 1 AND NUMBER 2 OIL

Parameter Monitored: SULFUR CONTENT Upper Permit Limit: 0.0015 percent by weight 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.

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

Condition 25: Compliance Certification

Effective for entire length of Permit

# Applicable Federal Requirement: 6 NYCRR 225.1 (a) (3)

#### Item 25.1:

The Compliance Certification activity will be performed for the Facility.

# Item 25.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

No person shall sell, offer for sale, purchase or use any distillate oil which has sulfur content greater than 0.20 percent by weight. A log of the sulfur content in oil per delivery must be maintained on site for a minimum of five years after the date of the last entry.

Work Practice Type: PARAMETER OF PROCESS MATERIAL Process Material: DISTILLATES - NUMBER 1 AND NUMBER 2 OIL

Parameter Monitored: SULFUR CONTENT Upper Permit Limit: 0.20 percent by weight Monitoring Frequency: PER DELIVERY

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

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

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



**Condition 26: Compliance Certification** Effective for entire length of Permit

# Applicable Federal Requirement: 6 NYCRR 225.7 (a)

#### Item 26.1:

The Compliance Certification activity will be performed for the Facility.

#### Item 26.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

Monitoring Frequency: PER DELIVERY Reporting Requirements: ANNUALLY (CALENDAR) Reports due 30 days after the reporting period. Subsequent reports are due every 12 calendar month(s).

#### Condition 27: **Compliance Certification Effective for entire length of Permit**

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

#### Item 27.1:

The Compliance Certification activity will be performed for the Facility.

### Item 27.2:

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

No person shall cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source, except only the emission of uncombined water. Compliance will be determined by conducting a Method 9 opacity evaluation at a minimum frequency of once per year, while the source is in normal operating mode.

In addition to the above opacity evaluation, the permittee



will conduct daily observations of visible emissions from the emission unit, process, etc. to which this condition applies. The observation(s) must be conducted during daylight hours except during adverse weather conditions (fog. rain, or snow).

The results of each observation must be recorded in a bound logbook or other format acceptable to the

Department. The following data must be recorded for each stack:

- date and time of day
- observer's name
- identity of emission point
- weather condition
- was a plume observed?

Inclement weather conditions shall be recorded for those days when observations are prohibited. This logbook must be retained at the facility for five (5) years after the date of the last entry. If the operator observes any visible emissions (other than steam - see below) the permittee will immediately investigate any such occurrence and take corrective action, as necessary, to reduce or eliminate the emissions. If visible emissions above those that are normal and in compliance continue to be present after corrections are made, the permittee will immediately notify the department and conduct a Method 9 assessment within 24 hours to determine the degree of opacity.

Records of these observations, investigations and corrective actions will be kept on-site in a format acceptable to the department and the semiannual progress report and annual compliance certifications required of all permittees subject to Title V must include a summary of theses instances.

\*\* NOTE \*\* Steam plumes generally form after leaving the top of the stack (this is known as a detached plume). The distance between the stack and the beginning of the detached plume may vary, however, there is (normally) a distinctive distance between the plume and stack. Steam plumes are white in color and have a billowy consistency. Steam plumes dissipate within a short distance of the stack (the colder the air the longer the steam plume will last) and leave no dispersion trail downwind of the stack.



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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: UPON REQUEST BY REGULATORY AGENCY

Condition 28: Surface Coating- Prohibitions
Effective for entire length of Permit

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

#### Item 28.1:

- (1) No person shall sell, supply, offer for sale, solicit, use, specify, or require for use, the application of a coating on a part or product at a facility with a coating line described in Subpart 228-1.1(a) if such sale, specification, or use is prohibited by any of the provisions of this Subpart. The prohibition shall apply to all written or oral contracts under the terms of which any coating is to be applied to any part or product at an affected facility. This prohibition shall not apply to the following:
- (i) coatings utilized at surface coating lines where control equipment has been installed to meet the maximum permitted VOC content limitations specified in the tables of Subpart 228-1.4;
- (ii) coatings utilized at surface coating lines where a coating system is used which meets the requirements specified in Subpart 228-1.5(d); and
- (iii) coatings utilized at surface coating lines that have been granted variances pursuant to Subpart 228-1.5(e).
- (2) Any person selling a coating for use in a coating line subject to Subpart 228-1 must, upon request, provide the user with certification of the VOC content of the coating supplied.

Condition 29: Compliance Certification
Effective for entire length of Permit

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

#### Item 29.1:

The Compliance Certification activity will be performed for the Facility.

### Item 29.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

(a) use closed, non-leaking containers to store or dispose of cloth or other absorbent applicators impregnated with VOC solvents that are



used for surface preparation, cleanup or coating removal:

- (b) store in closed, non-leaking containers spent or fresh VOC
- solvents to be used for surface preparation, cleanup or coating removal;
- (c) not use VOC solvents to cleanup spray equipment unless equipment is used to collect the cleaning compounds and to minimize VOC evaporation;
- (d) not use open containers to store or dispense surface coatings and/or inks unless production, sampling, maintenance or inspection

procedures require operational access. This provision does not apply

to the actual device or equipment designed for the purpose of applying a coating material to a substrate. These devices may include, but are not limited to: spray guns, flow coaters, dip tanks, rollers, knife coaters, and extrusion coaters;

(e) not use open containers to store or dispose of spent surface

coatings, or spent VOC solvents;

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

VOC solvents; and

- (g) clean hand held spray guns by one of the following:
- (1) an enclosed spray gun cleaning system that is kept closed when

not in use;

- (2) non-atomized discharge of VOC solvent into a paint waste container that is kept closed when not in use;
- (3) disassembling and cleaning of the spray gun in a vat that is kept closed when not in use; or
- (4) atomized spray into a paint waste container that is fitted with a device designed to capture atomized VOC solvent emissions.

Open containers, if found, shall be covered and such deviations shall be noted in a log maintained in the operating area. The log shall include the following information:

- date and time of observation
- description of observed deviation from this permit condition
- corrective measures taken, if necessary

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR) Reports due 30 days after the reporting period.



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

**Condition 30:** Compliance Certification

**Effective for entire length of Permit** 

# Applicable Federal Requirement: 6 NYCRR 228-1.3 (e) (2)

#### Item 30.1:

The Compliance Certification activity will be performed for the Facility.

#### Item 30.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

A facility containing a coating line (other than a class A coating line) may use up to 55 gallons of coatings (facility wide) on a 12-month rolling total basis which does not comply with the VOC content limits set forth in section 228-1.4; provided such use is recorded on an as used basis and maintained at the facility for a period of five years.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: COATING

Upper Permit Limit: 55 gallons per year Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

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

# Condition 31: Compliance Certification

**Effective for entire length of Permit** 

# Applicable Federal Requirement: 6 NYCRR 228-1.4 (c) (3)

#### Item 31.1:

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

Emission Unit: 0-000SB

Emission Unit: 0-00INS

Emission Unit: 0-00MAP

**Emission Unit: 0-ADMIX** 

**Emission Unit: 0-PSTRP** 



#### Item 31.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

A facility applying wood finishing coatings may use one of two approaches to comply with VOC content requirements. The facility may not use coatings with VOC contents greater than the limits specified in either table C-1 (Low VOC Topcoats) or table C-2 (High solids Sealers and Topcoats). The facility must specify which table (approach) it will be using for the purpose of compliance and recordkeeping. The units in tables C-1 and C-2 are in terms of weight (kilograms or pounds) of VOC per weight (kilograms or pounds) of applied, which exceed the limits specified in either table C-1 or table C-2.

Table C-1 Wood Finishing VOC Cont Topcoats) Coating Categories VOC/lb solids)	eent Limit (Low VOC VOC content limit kg VOC/kg solids (ll
Topcoat	
S	
0.	80
Table C-2 Wood Finishing VOC Cont Topcoats) Coating Categories VOC/lb solids)	rent Limit (High Solids Sealers and VOC content limit kg VOC/kg solids (ll
Sealer.	



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•••••
.1.9
Topcoat
1.8
Acid-cured alkyd amino vinyl
sealers
2.3
Acid-cured alkyd amino conversion varnish
sealers 2.0

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

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

Condition 32: Good air pollution control practices
Effective for entire length of Permit

Applicable Federal Requirement: 40CFR 63.11205(a), Subpart JJJJJJ

#### Item 32.1:

At all times the owner or operator must operate and maintain any affected source, including associated air pollution control equipment and monitoring equipment, in a manner consistent with safety and good air pollution control practices for minimizing emissions. The general duty to minimize emissions does not require any further efforts to reduce emissions if levels required by this standard have been achieved. Determination of whether such operation and maintenance procedures are being used will be based on information available to the Administrator that may include, but is not limited to, monitoring results, review of operation and maintenance procedures, review of operation and maintenance records, and inspection of the source.

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

Condition 33: Emission Point Definition By Emission Unit Effective for entire length of Permit

Applicable Federal Requirement: 6 NYCRR Subpart 201-6

### Item 33.1:

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



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Emission Unit: 0-000SB

Emission Point: 00001

Height (ft.): 65 Diameter (in.): 42

NYTMN (km.): 4514.922 NYTME (km.): 592.833 Building: 87

Emission Point: 00008

Height (ft.): 65 Diameter (in.): 35

NYTMN (km.): 4514.923 NYTME (km.): 593.233 Building: 39

Emission Point: 000B1

Height (ft.): 65 Diameter (in.): 42

NYTMN (km.): 4514.923 NYTME (km.): 593.233 Building: 87

Emission Point: 000C1

Height (ft.): 65 Diameter (in.): 42

NYTMN (km.): 4514.923 NYTME (km.): 593.233 Building: 87

Emission Point: 000D1

Height (ft.): 65 Diameter (in.): 42

NYTMN (km.): 4514.923 NYTME (km.): 593.233 Building: 87

Emission Point: 000E1

Height (ft.): 65 Diameter (in.): 42

NYTMN (km.): 4514.923 NYTME (km.): 593.233 Building: 87

Emission Point: 000F1

Height (ft.): 65 Diameter (in.): 42

NYTMN (km.): 4514.923 NYTME (km.): 593.233 Building: 87

Emission Point: 00104

Height (ft.): 65 Diameter (in.): 34

NYTMN (km.): 4514.922 NYTME (km.): 592.833 Building: 85

#### Item 33.2:

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

Emission Unit: 0-0BOIL

Emission Point: 0100C

Height (ft.): 125 Diameter (in.): 96

NYTMN (km.): 4514.923 NYTME (km.): 593.233 Building: 29

# Item 33.3:

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

Emission Unit: 0-EMGEN

Emission Point: EMG01

Height (ft.): 9 Diameter (in.): 3

NYTMN (km.): 4514.922 NYTME (km.): 592.833 Building: EMG 1

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Emission Point: EMG02

Height (ft.): 9 Diameter (in.): 3

NYTMN (km.): 4514.922 NYTME (km.): 592.833 Building: EMG 2

Emission Point: EMG03

Height (ft.): 9 Diameter (in.): 3

NYTMN (km.): 4514.922 NYTME (km.): 592.833 Building: EMG 3

Condition 34: Process Definition By Emission Unit Effective for entire length of Permit

Applicable Federal Requirement: 6 NYCRR Subpart 201-6

Item 34.1:

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

Emission Unit: 0-000SB

Process: SB1 Source Classification Code: 4-02-999-98

Process Description:

Touch up work to appply compliant coatings on partially

completed and completed wood pianos.

Emission Source/Control: 00104 - Process

Item 34.2:

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

Emission Unit: 0-000SB

Process: SB3 Source Classification Code: 4-02-999-98

Process Description:

Compliant Polyester Coatings are applied to partially

completed and completed wood pianos.

Emission Source/Control: 00001 - Process

Item 34.3:

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

Emission Unit: 0-000SB

Process: SB4 Source Classification Code: 4-02-999-98

Process Description:

Touch up and air brush work to apply compliant coatings to partially completed and completed wood pianos.

Emission Source/Control: 00008 - Process

Item 34.4:

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

Emission Unit: 0-000SB

Process: SB5 Source Classification Code: 4-02-999-98

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**Process Description:** 

Compliant Coatings are applied to partially completed and completed wood pianos.

Emission Source/Control: 000B1 - Process

Emission Source/Control: 000C1 - Process

Emission Source/Control: 000D1 - Process

Emission Source/Control: 000E1 - Process

Emission Source/Control: 000F1 - Process

## Item 34.5:

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

Emission Unit: 0-00INS

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

Process Description:

Machine applied adhesives to wood components in the construction of pianos. Insignificant fugitive emissions are generated in the process. Additional buildings for this process are: Building 27, first floor; Building 85, first floor; Building 86, cellar; Building 94, first floor; building 39, cellar and first floor.

Emission Source/Control: INSAM - Process

# Item 34.6:

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

Emission Unit: 0-00MAP

Process: M87 Source Classification Code: 4-02-888-22

Process Description:

Rubbing and polishing machine, located in the coating dept., used to impart smoothness or desired finish on flat wood surfaces. Fugitive emissions occur from the evaporation of rubbing agents.

Emission Source/Control: MAP87 - Process

## Item 34.7:

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

Emission Unit: 0-0BOIL

Process: BAF Source Classification Code: 1-03-005-02

Process Description:

24.2 mmbtu/hr Federal FST 600 boiler. Burns #2 fuel oil

for standby only, subject to NSPS Subpart Dc.

Emission Source/Control: BOILA - Combustion



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Design Capacity: 24.2 million Btu per hour

## Item 34.8:

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

Emission Unit: 0-0BOIL

Process: BAG Source Classification Code: 1-03-006-02

Process Description:

24.2 mmbtu/hr Federal FST Boiler. Burns Natural Gas.

Emission Source/Control: BOILA - Combustion Design Capacity: 24.2 million Btu per hour

## Item 34.9:

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

Emission Unit: 0-0BOIL

Process: BCF Source Classification Code: 1-02-005-02

**Process Description:** 

25.2 mmbtu/hr Cleaver Brooks 600 boiler. Burns #2 fuel oil for standby only, subject to NSPS Subpart Dc.

Emission Source/Control: BOILC - Combustion Design Capacity: 25.2 million Btu per hour

# Item 34.10:

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

Emission Unit: 0-0BOIL

Process: BCG Source Classification Code: 1-02-006-02

Process Description:

25.2 mmbtu/hr Cleaver Brooks CB600-600 Boiler. Burns

Natural Gas.

Emission Source/Control: BOILC - Combustion Design Capacity: 25.2 million Btu per hour

## Item 34.11:

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

Emission Unit: 0-ADMIX

Process: AMR Source Classification Code: 4-02-007-06

Process Description: Mixing of adhesives in RIM Department

Emission Source/Control: 00AMR - Process

# Item 34.12:

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

Emission Unit: 0-EMGEN

Process: EMG Source Classification Code: 2-02-004-01

Process Description: Burning Diesel / number 2 fuel oil.



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Emission Source/Control: EMG01 - Combustion

Emission Source/Control: EMG02 - Combustion

Emission Source/Control: EMG03 - Combustion

## Item 34.13:

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

Emission Unit: 0-PSTRP

Process: PST Source Classification Code: 4-01-003-02

Process Description: Manual paint stripping of wood surfaces.

Emission Source/Control: 00PST - Process

**Condition 35:** Compliance Certification

Effective for entire length of Permit

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

## Item 35.1:

The Compliance Certification activity will be performed for:

Emission Unit: 0-000SB

## Item 35.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

The owner or operator of an emission source subject to 6 NYCRR Part 228-1 must maintain the following records in a format acceptable to the department for a period of at least five years:

- 1. A certification from the coating supplier or manufacturer which lists the parameters used to determine the actual VOC content of each as applied coating used at the facility.
- 2. Purchase, usage and/or production records of each coating material, including solvents.
- 3. Records identifying each air cleaning device that has an overall removal efficiency of at least 90 percent.
- 4. Records verifying each parameter used to calculate the overall removal efficiency, as described in Equation 2 of Section 228-1.5(c), if applicable.



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5. Any additional information required to determine compliance with Part 228-1.

Upon request, the owner or operator of an emission source subject to 6 NYCRR Part 228-1 must submit a copy of the records kept in accordance with this condition to the department within 90 days of receipt of the request.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 36: Compliance Certification
Effective for entire length of Permit

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

## Item 36.1:

The Compliance Certification activity will be performed for:

Emission Unit: 0-00INS

## Item 36.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

The owner or operator of an emission source subject to 6 NYCRR Part 228-1 must maintain the following records in a format acceptable to the department for a period of at least five years:

- 1. A certification from the coating supplier or manufacturer which lists the parameters used to determine the actual VOC content of each as applied coating used at the facility.
- 2. Purchase, usage and/or production records of each coating material, including solvents.
- 3. Records identifying each air cleaning device that has an overall removal efficiency of at least 90 percent.
- 4. Records verifying each parameter used to calculate the overall removal efficiency, as described in Equation 2 of Section 228-1.5(c), if applicable.
- 5. Any additional information required to determine compliance with Part 228-1.



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Upon request, the owner or operator of an emission source subject to 6 NYCRR Part 228-1 must submit a copy of the records kept in accordance with this condition to the department within 90 days of receipt of the request.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

# Condition 37: Compliance Certification Effective for entire length of Permit

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

## Item 37.1:

The Compliance Certification activity will be performed for:

Emission Unit: 0-00MAP

## Item 37.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

The owner or operator of an emission source subject to 6 NYCRR Part 228-1 must maintain the following records in a format acceptable to the department for a period of at least five years:

- 1. A certification from the coating supplier or manufacturer which lists the parameters used to determine the actual VOC content of each as applied coating used at the facility.
- 2. Purchase, usage and/or production records of each coating material, including solvents.
- 3. Records identifying each air cleaning device that has an overall removal efficiency of at least 90 percent.
- 4. Records verifying each parameter used to calculate the overall removal efficiency, as described in Equation 2 of Section 228-1.5(c), if applicable.
- 5. Any additional information required to determine compliance with Part 228-1.

Upon request, the owner or operator of an emission source subject to 6 NYCRR Part 228-1 must submit a copy of the records kept in accordance with this condition to the



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department within 90 days of receipt of the request.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

**DESCRIPTION** 

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 38:** Compliance Certification

Effective for entire length of Permit

Applicable Federal Requirement: 6 NYCRR 227-2.4 (c) (1)

Item 38.1:

The Compliance Certification activity will be performed for:

Emission Unit: 0-0BOIL

Regulated Contaminant(s):

CAS No: 0NY210-00-0 OXIDES OF NITROGEN

Item 38.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

This condition applies to distillate oil/gas firing mid-size boilers. The owner or operator shall submit a testing protocol to the Department for approval a minimum of 90 days prior to any stack testing.

The owner or operator will maintain records on-site for a minimum of five years.

Parameter Monitored: OXIDES OF NITROGEN Upper Permit Limit: 0.08 pounds per million Btus

Reference Test Method: 40 CFR 60 Appendix A - Method 7, 7E, or 19

Monitoring Frequency: Once every five years Averaging Method: 1-HOUR AVERAGE

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period. Subsequent reports are due every 6 calendar month(s).

**Condition 39:** Compliance Certification

**Effective for entire length of Permit** 

Applicable Federal Requirement:40CFR 60.42c(d), NSPS Subpart Dc

Item 39.1:

The Compliance Certification activity will be performed for:

Emission Unit: 0-0BOIL



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Regulated Contaminant(s):

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

## Item 39.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC **OPERATIONS** 

Monitoring Description:

On or after the date on which the initial performance test is completed or required to be completed under section 60.8 of this part, no owner or operator of an affected facility that combusts oil shall combust oil with a sulfur content in excess of 0.5 percent by weight.

Work Practice Type: PARAMETER OF PROCESS MATERIAL Process Material: DISTILLATES - NUMBER 1 AND NUMBER 2 OIL

Parameter Monitored: SULFUR CONTENT Upper Permit Limit: 0.5 percent by weight 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.

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

**Condition 40: Compliance Certification Effective for entire length of Permit** 

# Applicable Federal Requirement: 40CFR 60.48c(a), NSPS Subpart Dc

## Item 40.1:

The Compliance Certification activity will be performed for:

Emission Unit: 0-0BOIL

## Item 40.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

> The owner and operator of each affected facility shall submit notification of the date of construction or reconstruction, anticipated startup, and actual startup, as provided by 40 CFR 60.7 of this part. This notification shall include:

- (1) The design heat input capacity of the affected facility and identification of fuels to be combusted in the affected facility.
- (2) If applicable, a copy of any Federally enforceable



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requirement that limits the annual capacity factor for any fuel or mixture of fuels under 40 CFR 60.42c., or 40 CFR 60.43c.

(3) The annual capacity factor at which the owner or operator anticipates operating the affected facility based on all fuels fired and based on each individual fuel fired.

Monitoring Frequency: SINGLE OCCURRENCE

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

# Condition 41: Compliance Certification Effective for entire length of Permit

# Applicable Federal Requirement: 40CFR 60.48c(f)(1), NSPS Subpart Dc

## Item 41.1:

The Compliance Certification activity will be performed for:

Emission Unit: 0-0BOIL

Regulated Contaminant(s):

CAS No: 007446-09-5 SULFUR DIOXIDE

# Item 41.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Fuel supplier certification shall include the following information for distillate oil:

- i) The name of the oil supplier, and
- ii) A statement from the oil supplier that the oil complies with the specifications under the definition of distillate oil in §60.41c. 60-Dc 41c defines distillate oil as fuel that complies with the specifications for fuel oil numbers 1 or 2, as defined by the American Society for Testing and Materials in ASTM D396-78, A standard Specification for Fuel Oils.
- iii) The sulfur content or maximum sulfur content of the oil.

Monitoring Frequency: PER DELIVERY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

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

# **Condition 42:** Compliance Certification



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## **Effective for entire length of Permit**

# Applicable Federal Requirement: 40CFR 60.48c(g), NSPS Subpart Dc

## Item 42.1:

The Compliance Certification activity will be performed for:

Emission Unit: 0-0BOIL

# Item 42.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator of an affected facility shall record and maintain records of the amounts of each fuel combusted during each day.

Monitoring Frequency: DAILY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

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

Condition 43: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement: 6 NYCRR 227-2.4 (d)

## Item 43.1:

The Compliance Certification activity will be performed for:

Emission Unit: 0-0BOIL

Process: BAF Emission Source: BOILA

Regulated Contaminant(s):

CAS No: 0NY210-00-0 OXIDES OF NITROGEN

## Item 43.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

The owner or operator of a small boiler, small combustion turbine, or small internal combustion engine must perform an annual tune-up of their equipment. This tune-up should be performed in accordance with the requirements of the DAR-5 guidance document. Records of each tune-up must be kept on-site for a minimum of five years.

Monitoring Frequency: ANNUALLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.



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

**Condition 44: Compliance Certification** 

**Effective for entire length of Permit** 

# Applicable Federal Requirement: 40CFR 60.48c(d), NSPS Subpart Dc

## Item 44.1:

The Compliance Certification activity will be performed for:

Emission Unit: 0-0BOIL

Process: BAF **Emission Source: BOILA** 

Regulated Contaminant(s):

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

## Item 44.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The owner or operator of each affected facility subject to the SO2 emission limits, fuel oil sulfur limits, or percent reduction requirements under §60.42c shall submit

semi-annual reports to the Administrator.

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.

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

#### **Condition 45: Compliance Certification**

Effective for entire length of Permit

# Applicable Federal Requirement: 40CFR 60.48c(i), NSPS Subpart Dc

## Item 45.1:

The Compliance Certification activity will be performed for:

Emission Unit: 0-0BOIL

Process: BAF **Emission Source: BOILA** 

## Item 45.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

> All records required under this section shall be maintained by the owner or operator of the affected facility for a period of two years following the date of

> > Air Pollution Control Permit Conditions

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such record, for determining compliance with the NSPS requirements.

\*\* NOTE\*\* Records shall be maintained for a minimum of five years to achieve compliance with the requirements of Title V.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

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

Condition 46: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:40CFR 60.48c(d), NSPS Subpart Dc

## Item 46.1:

The Compliance Certification activity will be performed for:

Emission Unit: 0-0BOIL

Process: BCF Emission Source: BOILC

Regulated Contaminant(s):

CAS No: 007446-09-5 SULFUR DIOXIDE

## Item 46.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

The owner or operator of each affected facility subject to the SO2 emission limits, fuel oil sulfur limits, or percent reduction requirements under §60.42c shall submit semi-annual reports to the Administrator.

Monitoring Frequency: PER DELIVERY

Averaging Method: MAXIMUM - NOT TO BE EXCEEDED MORE THAN

ONCE PER CALENDAR YEAR

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

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

Condition 47: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement: 40CFR 60.48c(i), NSPS Subpart Dc

# Item 47.1:

The Compliance Certification activity will be performed for:



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Emission Unit: 0-0BOIL

Process: BCF Emission Source: BOILC

## Item 47.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

All records required under this section shall be maintained by the owner or operator of the affected facility for a period of two years following the date of such record, for determining compliance with the NSPS requirements.

\*\* NOTE\*\* Records shall be maintained for a minimum of five years to achieve compliance with the requirements of Title V.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

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

Condition 48: Compliance Certification
Effective for entire length of Permit

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

# Item 48.1:

The Compliance Certification activity will be performed for:

Emission Unit: 0-0BOIL Emission Point: 0100C

Process: BAF

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

## Item 48.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING Monitoring Description:

Particulate emission limit for stationary combustion installation firing oil. The owner or operator shall complete the following once per term of this permit:

- 1) Submit to the Department an acceptable protocol for the testing of particulate emission limit cited in this condition.
- 2) Perform a stack test, based upon the approved test



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protocol, to determine compliance with the particulate emission limit cited in this condition.

3) All records shall be maintained at the facility for a minimum of five years.

Parameter Monitored: PARTICULATES

Upper Permit Limit: 0.10 pounds per million Btus

Reference Test Method: Method 5

Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST

METHOD INDICATED

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

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

Condition 49: Compliance Certification
Effective for entire length of Permit

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

## Item 49.1:

The Compliance Certification activity will be performed for:

Emission Unit: 0-0BOIL Emission Point: 0100C

Process: BCF

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

# Item 49.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING Monitoring Description:

Particulate emission limit for stationary combustion installation firing oil. The owner or operator shall complete the following once per term of this permit:

- 1) Submit to the Department an acceptable protocol for the testing of particulate emission limit cited in this condition.
- 2) Perform a stack test, based upon the approved test protocol, to determine compliance with the particulate emission limit cited in this condition.
- 3) All records shall be maintained at the facility for a minimum of five years.

Parameter Monitored: PARTICULATES

Upper Permit Limit: 0.10 pounds per million Btus



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Reference Test Method: Method 5

Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST

METHOD INDICATED

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

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

Condition 50: Compliance Certification

Effective for entire length of Permit

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

## Item 50.1:

The Compliance Certification activity will be performed for:

**Emission Unit: 0-ADMIX** 

## Item 50.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

The owner or operator of an emission source subject to 6 NYCRR Part 228-1 must maintain the following records in a format acceptable to the department for a period of at least five years:

- 1. A certification from the coating supplier or manufacturer which lists the parameters used to determine the actual VOC content of each as applied coating used at the facility.
- 2. Purchase, usage and/or production records of each coating material, including solvents.
- 3. Records identifying each air cleaning device that has an overall removal efficiency of at least 90 percent.
- 4. Records verifying each parameter used to calculate the overall removal efficiency, as described in Equation 2 of Section 228-1.5(c), if applicable.
- 5. Any additional information required to determine compliance with Part 228-1.

Upon request, the owner or operator of an emission source subject to 6 NYCRR Part 228-1 must submit a copy of the records kept in accordance with this condition to the department within 90 days of receipt of the request.



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Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 51: Compliance Certification
Effective for entire length of Permit

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

## Item 51.1:

The Compliance Certification activity will be performed for:

**Emission Unit: 0-PSTRP** 

## Item 51.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

The owner or operator of an emission source subject to 6 NYCRR Part 228-1 must maintain the following records in a format acceptable to the department for a period of at least five years:

- 1. A certification from the coating supplier or manufacturer which lists the parameters used to determine the actual VOC content of each as applied coating used at the facility.
- 2. Purchase, usage and/or production records of each coating material, including solvents.
- 3. Records identifying each air cleaning device that has an overall removal efficiency of at least 90 percent.
- 4. Records verifying each parameter used to calculate the overall removal efficiency, as described in Equation 2 of Section 228-1.5(c), if applicable.
- 5. Any additional information required to determine compliance with Part 228-1.

Upon request, the owner or operator of an emission source subject to 6 NYCRR Part 228-1 must submit a copy of the records kept in accordance with this condition to the department within 90 days of receipt of the request.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION



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Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY



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# 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: Emergency Defense - 6 NYCRR 201-1.5

An emergency, as defined in 6 NYCRR subpart 201-2, constitutes an affirmative defense to penalties sought in an enforcement action brought by the department for noncompliance with emissions limitations or permit conditions for all facilities in New York State.

- (a) The affirmative defense of emergency shall demonstrate, through properly signed, contemporaneous operating logs, or other relevant evidence that:
- (1) an emergency occurred and that the facility owner or operator can identify the cause(s) of the emergency;
- (2) the equipment at the facility was being properly operated and maintained;
- (3) during the period of the emergency the facility owner or operator took all reasonable steps to minimize the levels of emissions that exceeded the emission standards, or other requirements in the permit; and
- (4) the facility owner 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 any corrective actions taken.
- (b) In any enforcement proceeding, the facility owner 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 malfunction provision contained in any applicable requirement.

# 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



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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 52:** Contaminant List

Effective for entire length of Permit

Applicable State Requirement: ECL 19-0301

# Item 52.1:

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

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

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

CAS No: 0NY210-00-0

Name: OXIDES OF NITROGEN

Condition 53: Malfunctions and Start-up/Shutdown Activities Effective for entire length of Permit

Applicable State Requirement: 6 NYCRR 201-1.4

## Item 53.1:

(a) The facility owner or operator shall take all necessary and appropriate actions to prevent the emission of air pollutants that result in contravention of any applicable emission standard during periods of start-up, shutdown, or malfunction.



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- (b) The facility owner or operator shall compile and maintain records of all equipment maintenance and start-up/shutdown activities when they are expected to result in an exceedance of any applicable emission standard, and shall submit a report of such activities to the department when required by a permit condition or upon request by the department. Such reports shall state whether an exceedence occurred and if it was unavoidable, include the time, frequency and duration of the exceedence, and an estimate of the emission rates of any air contaminants released. Such records shall be maintained for a period of at least five years and made available for review to department representatives upon request. Facility owners or operators subject to continuous monitoring and quarterly reporting requirements need not submit additional reports of exceedences to the department.
- (c) In the event that air contaminant emissions exceed any applicable emission standard due to a malfunction, the facility owner or operator shall notify the department as soon as possible during normal working hours, but not later than two working days after becoming aware that the malfunction occurred. In addition, the facility owner or operator shall compile and maintain a record of all malfunctions. Such records shall be maintained at the facility for a period of at least five years and must be made available to the department upon request. When requested by the department, the facility owner or operator shall submit a written report to the department describing the malfunction, the corrective action taken, the air contaminants emitted, and the resulting emission rates and/or opacity.
- (d) The department may also require the facility owner or operator to include, in reports described under Subdivisions (b) and (c) of this Section, an estimate of the maximum ground level concentration of each air contaminant emitted and the effect of such emissions.
- (e) A violation of any applicable emission standard resulting from start-up, shutdown, or malfunction conditions at a permitted or registered facility may not be subject to an enforcement action by the department and/or penalty if the department determines, in its sole discretion, that such a violation was unavoidable. The actions and recordkeeping and reporting requirements listed above must be adhered to in such circumstances.

# Condition 54: Air pollution prohibited Effective for entire length of Permit

## **Applicable State Requirement: 6 NYCRR 211.1**

# Item 54.1:

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.



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