



PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air Title V Facility
Permit ID: 6-3020-00024/00061
Effective Date:

Expiration Date:

Permit Issued To: HARDEN FURNITURE LLC
8550 MILL POND WAY
Mc Connellsville, NY 13401

Contact: ANDREW CLARK
8550 MILL POND WAY
MC CONNELLSVILLE, NY 13401
(315) 245-1000

Facility: HARDEN FURNITURE, LLC
8550 MILL POND WAY
MCCONNELLSVILLE, NY 13401

Description:

The Department has prepared a draft permit and has made a tentative determination to issue a . . .

In accordance with 6NYCRR Parts 621.7(b)(9) and 201-6.3(c), the Administrator of the United States Environmental Protection Agency (USEPA) has the authority to bar issuance of any Title V Facility Permit if it is determined not to be in compliance with applicable requirements of the Clean Air Act or 6NYCRR Part 201.

Persons wishing to inspect the subject Title V files, including the application with all relevant supporting materials, the draft permit, and all other materials available to the DEC (the "permitting authority") that are relevant to this permitting decision should contact the DEC representative listed below. The Draft Permit and Permit Review Report may be viewed and printed from the Department web site at: <http://www.dec.ny.gov/chemical/32249.html>.

DEC will evaluate the application and the comments received on it to determine whether to hold a public hearing. Comments and requests for a public hearing should be in writing and addressed to the Department representative listed below. A copy of the Department's permit hearing procedures is available upon request or on the Department web site at: <http://www.dec.ny.gov/permits/6234.html>.



The Department has received a request for a Title V Air Permit Renewal for the purpose of operating air pollution sources and has drafted, pursuant to Article 19 (Air Pollution Control) of the Environmental Conservation Law, a Title V Renewal #3, for the facility which is located at Harden Furniture Inc, in the Town of Annsville, in Oneida County, in the State of New York. The exact location is 8550 Mill Pond Way in McConnellsville, NY. This facility is engaged in the manufacture of wood furniture. The Standard Industrial Classification representative of this facility is 2511 (Wood Household Furniture), 2512 (Upholstered Household Furniture) and 2521 (Wood Office Furniture). The main source of air emissions originates from two wood-fired boilers, wood surface coating operations and from sawdust. With respect to air pollution regulation, the emissions of concern at Harden are NOx, CO, VOC, HAP and particulate matter. Harden is a Major Source for VOC and for NOx. Harden has elected to cap HAP emissions below the Major Source Threshold for the purpose of avoiding 40 CFR 63-Subpart JJ. Harden has elected to cap VOC emissions from two surface-coating lines for the purpose of avoiding the requirements of New Source Review. Harden is subject to 40 CFR 60-Subpart Dc, 40 CFR 63-Subpart ZZZZ and 40 CFR 64 - Compliance Assurance Monitoring (CAM).

The draft permit with all conditions is available for review in the Region 6 NYSDEC sub-office in Utica, NY.

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: TERRY R TYOE
NYSDEC - UTICA SUBOFFICE
207 GENESEE ST
UTICA, NY 13501-2885

Authorized Signature: _____ Date: ____ / ____ / _____



Notification of Other State Permittee Obligations

Item A: Permittee Accepts Legal Responsibility and Agrees to Indemnification

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

Item B: Permittee's Contractors to Comply with Permit

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

Item C: Permittee Responsible for Obtaining Other Required Permits

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

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

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



LIST OF CONDITIONS

DEC GENERAL CONDITIONS

General Provisions

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

Facility Level

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



DEC GENERAL CONDITIONS

****** General Provisions ******

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

GENERAL CONDITIONS - Apply to ALL Authorized Permits.

Condition 1: Facility Inspection by the Department

Applicable State Requirement: ECL 19-0305

Item 1.1:

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

Item 1.2:

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

Item 1.3:

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

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

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

Item 2.1:

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

Condition 3: Applications for permit renewals, modifications and transfers

Applicable State Requirement: 6 NYCRR 621.11

Item 3.1:

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

Item 3.2:

The permittee must submit a renewal application at least 180 days before 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 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 6
SUBOFFICE - UTICA
Applicable State Requirement: 6 NYCRR 621.6 (a)

Item 5.1:

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

New York State Department of Environmental Conservation

Permit ID: 6-3020-00024/00061

Facility DEC ID: 6302000024



Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - TITLE V PERMIT

IDENTIFICATION INFORMATION

Permit Issued To:HARDEN FURNITURE LLC
8550 MILL POND WAY
Mc Connellsville, NY 13401

Facility: HARDEN FURNITURE, LLC
8550 MILL POND WAY
MCCONNELLSVILLE, NY 13401

Authorized Activity By Standard Industrial Classification Code:
2511 - WOOD HOUSEHOLD FURNITURE
2512 - UPHOLSTERED HOUSEHOLD FURNITURE
2521 - WOOD OFFICE FURNITURE

Permit Effective Date:

Permit Expiration Date:



LIST OF CONDITIONS

FEDERALLY ENFORCEABLE CONDITIONS

Facility Level

- 1 6 NYCRR 200.6: Acceptable Ambient Air Quality
- 2 6 NYCRR 201-6.4 (a) (7): Fees
- 3 6 NYCRR 201-6.4 (c): Recordkeeping and Reporting of Compliance Monitoring
- 4 6 NYCRR 201-6.4 (c) (2): Records of Monitoring, Sampling, and Measurement
- 5 6 NYCRR 201-6.4 (c) (3) (ii): Compliance Certification
- 6 6 NYCRR 201-6.4 (e): Compliance Certification
- 7 6 NYCRR 202-2.1: Compliance Certification
- 8 6 NYCRR 202-2.5: Recordkeeping requirements
- 9 6 NYCRR 215.2: Open Fires - Prohibitions
- 10 6 NYCRR 200.7: Maintenance of Equipment
- 11 6 NYCRR 201-1.7: Recycling and Salvage
- 12 6 NYCRR 201-1.8: Prohibition of Reintroduction of Collected Contaminants to the air
- 13 6 NYCRR 201-3.2 (a): Exempt Sources - Proof of Eligibility
- 14 6 NYCRR 201-3.3 (a): Trivial Sources - Proof of Eligibility
- 15 6 NYCRR 201-6.4 (a) (4): Requirement to Provide Information
- 16 6 NYCRR 201-6.4 (a) (8): Right to Inspect
- 17 6 NYCRR 201-6.4 (f) (6): Off Permit Changes
- 18 6 NYCRR 202-1.1: Required Emissions Tests
- 19 40 CFR Part 68: Accidental release provisions.
- 20 40CFR 82, Subpart F: Recycling and Emissions Reduction
- 21 6 NYCRR 200.7: Compliance Certification
- 22 6 NYCRR 201-3.2 (c) (6): Compliance Certification
- 23 6 NYCRR 201-3.3 (c): Compliance Certification
- 24 6 NYCRR 201-3.3 (c): Compliance Certification
- 25 6 NYCRR Subpart 201-6: Emission Unit Definition
- 26 6 NYCRR 201-6.4 (d) (4): Progress Reports Due Semiannually
- 27 6 NYCRR Subpart 201-7: Facility Permissible Emissions
- *28 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- *29 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- *30 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- *31 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- 32 6 NYCRR 211.1: Air pollution prohibited
- 33 6 NYCRR Part 226: Compliance Certification
- 34 6 NYCRR 226.2: Compliance Certification
- 35 6 NYCRR 227-1.2 (a) (4): Compliance Certification
- 36 6 NYCRR 227-1.2 (a) (4): Compliance Certification
- 37 6 NYCRR 227-1.3 (a): Compliance Certification
- 38 6 NYCRR 228-1.1 (b) (9): Compliance Certification
- 39 6 NYCRR 228-1.3 (a): Compliance Certification
- 40 6 NYCRR 228-1.4 (c) (2): Spray gun exemptions
- 41 6 NYCRR 228-1.4 (c) (3): Compliance Certification
- 42 6 NYCRR 228-1.4 (c) (3): Compliance Certification
- 43 6 NYCRR 228-1.4 (c) (3): Compliance Certification



- 44 6 NYCRR 228-1.4 (c) (3): Compliance Certification
- 45 6 NYCRR 228-1.4 (c) (4): Compliance Certification
- 46 40CFR 60.48c(g)(2), NSPS Subpart Dc: Compliance Certification
- 47 40CFR 63.11223(b), Subpart JJJJJ: Compliance Certification
- 48 40CFR 63.Table(2)(d), Subpart ZZZZ: Compliance Certification
- 49 40 CFR 64.7: Compliance Certification
- 50 40 CFR 64.7: Compliance Certification
- 51 40 CFR 64.7: Compliance Certification

Emission Unit Level

- 52 6 NYCRR Subpart 201-6: Emission Point Definition By Emission Unit
- 53 6 NYCRR Subpart 201-6: Process Definition By Emission Unit
- 54 6 NYCRR Subpart 201-7: Emission Unit Permissible Emissions
- 55 6 NYCRR Subpart 201-7: Process Permissible Emissions

EU=0-FINIS

- 56 6 NYCRR 228-1.3 (b) (1): Compliance Certification
- 57 6 NYCRR 228-1.3 (d): Compliance Certification

EU=0-POWER

- 58 40 CFR Part 64: Compliance Certification

EU=0-POWER,Proc=BW3

- 59 40CFR 60.7(a)(4), NSPS Subpart A: Compliance Certification
- 60 40CFR 60.7(b), NSPS Subpart A: Recordkeeping requirements.
- 61 40CFR 60.48c(i), NSPS Subpart Dc: Compliance Certification

STATE ONLY ENFORCEABLE CONDITIONS

Facility Level

- 62 ECL 19-0301: Contaminant List
- 63 6 NYCRR 201-1.4: Malfunctions and start-up/shutdown activities
- 64 6 NYCRR 211.2: Visible Emissions Limited
- 65 6 NYCRR 211.2: Compliance Demonstration

NOTE: * preceding the condition number indicates capping.



FEDERALLY ENFORCEABLE CONDITIONS

****** Facility Level ******

NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS

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

Item A: 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;

iii. The applicable requirements of Title IV of the Act;

iv. The ability of the Department or the Administrator to obtain information from the permittee concerning the ability to enter, inspect and monitor the facility.

Item 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:

i. 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.

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

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

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

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

Reopenings shall not be initiated before a notice of such intent is provided to the facility by the Department at least thirty days in advance of the date that the permit



is to be reopened, except that the Department may provide a shorter time period in the case of an emergency.

Item 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



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



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 recordkeeping and reporting requirements of this permit;
 - such other facts as the Department may require to determine the compliance status of the facility as specified in any special permit terms or conditions;



and

- such additional requirements as may be specified elsewhere in this permit related to compliance certification.

ii. The responsible official must include in the annual certification report all terms and conditions contained in this permit which are identified as being subject to certification, including emission limitations, standards, or work practices. That is, the provisions labeled herein as "Compliance Certification" are not the only provisions of this permit for which an annual certification is required.

iii. Compliance certifications shall be submitted annually. Certification reports are due 30 days after the anniversary date of four consecutive calendar quarters. The first report is due 30 days after the calendar quarter that occurs just prior to the permit anniversary date, unless another quarter has been acceptable by the Department.

iv. All 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 – Stationary Source Compliance Section
USEPA Region 2
Air Compliance Branch
290 Broadway
New York, NY 10007-1866

The address for the RAPCE is as follows:

Regional Air Pollution Control Engineer
State Office Building
317 Washington Street
Watertown, NY 13601-3787

The address for the BQA is as follows:

NYSDEC
Bureau of Quality Assurance

New York State Department of Environmental Conservation

Permit ID: 6-3020-00024/00061

Facility DEC ID: 6302000024



625 Broadway
Albany, NY 12233-3258

Monitoring Frequency: ANNUALLY
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2018.
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**



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 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.



Condition 17: Off Permit Changes
Effective for entire length of Permit

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

Item 17.1:

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

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

(ii) The permit shield described in section 6 NYCRR 201-6.4 shall not apply to any change made pursuant to this paragraph.

Condition 18: Required Emissions Tests
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR 202-1.1

Item 18.1:

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 19: Accidental release provisions.
Effective for entire length of Permit

Applicable Federal Requirement:40 CFR Part 68

Item 19.1:

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

New York State Department of Environmental Conservation

Permit ID: 6-3020-00024/00061

Facility DEC ID: 6302000024



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 20: Recycling and Emissions Reduction
Effective for entire length of Permit

Applicable Federal Requirement:40CFR 82, Subpart F

Item 20.1:

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 21: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR 200.7

Item 21.1:

The Compliance Certification activity will be performed for the Facility.

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

Item 21.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

All sources that utilize particulate control equipment (this excludes the boilers which operate under under the CAM Plan) shall operate in accord with the "Monitoring and Maintenance Plan" of 2006 that has been approved by the Department. These control devices are spray booth filters and baghouses. Reporting requirements for non-exempt sources are written into this permit under other

New York State Department of Environmental Conservation

Permit ID: 6-3020-00024/00061

Facility DEC ID: 6302000024



citations.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 22: Compliance Certification
Effective for entire length of Permit

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

Item 22.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

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

Item 22.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The facility operates several emergency diesel engines that are exempt from permitting per 6 NYCRR 201-3.2(c)(6). Facility should remain attentive to the hourly limitations of 6 NYCRR 227-2.2(b)(7) - exempt status holds only if the engines operate less than or equal to 500 hr/yr. 40 CFR 63 Subpart ZZZZ applies despite exempt status. In 2017, facility operated two diesel gensets and two diesel fire protection water pumps.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 23: Compliance Certification
Effective for entire length of Permit

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

Item 23.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 23.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The facility operates several (three units in 2017)



New York State Department of Environmental Conservation

Permit ID: 6-3020-00024/00061

Facility DEC ID: 6302000024

remote reservoir parts degreasers that are trivial per 6 NYCRR 201-3.3(c)(49).

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 24: Compliance Certification
Effective for entire length of Permit**

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

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: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The facility operates various woodworking operations where no surface coating occurs and each operation is exhausted to an appropriate emission control device (fabric filters). These woodworking operations are trivial per 6 NYCRR 201-3.3(c)(63). The filters for the woodworking equipment shall be maintained according to the Department-approved "Monitoring and Maintenance Plan". Filter maintenance records shall be retained on-site for a minimum five year period.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 25: Emission Unit Definition
Effective for entire length of Permit**

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 25.1:

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

Emission Unit: 0-FINIS

Emission Unit Description:

This emission unit involves all of the surface coating operations (Part 228-1) of wood furniture at Harden. In Part 228, Harden falls into Table C-2. A moving finishing line consists of a series of spray booths and drying ovens; some booths are stand-alone. Various stains, wash coats, glazes, and lacquers are applied and dried. Harden is a major source for VOC, as the PTE exceeds 50 ton/yr. Adhesives (Part 228-2) are also applied in the assembly area.



Building(s): 22
24
25
35
43
5

Item 25.2:

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

Emission Unit: 0-POWER

Emission Unit Description:

This emission unit consists of the operation of two wood-fired boilers; most (not all) wood fuel is produced onsite from a separately-owned sawmill and other Harden woodworking operations. PM emissions from each boiler are controlled by a dedicated set of two Zurn multiclones in series (four multicyclones total). Maximum heat input of boilers: Boiler #2 (middle boiler) = 41.54 MMBtu/hr, Boiler #3 (right side) = 27.6 MMBtu/hr. Harden is a major source due to NOx potential that exceeds 100 ton/yr. This emission unit also embodies the operation of emergency diesel engines for fire protection and for electricity generation. The boiler house has a third 14.6 MMBtu/hr boiler (former BW1, on the extreme left side) that is no longer permitted to operate due to its inability to pass a PM performance test.

Building(s): 15

**Condition 26: Progress Reports Due Semiannually
Effective for entire length of Permit**

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

Item 26.1:

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

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

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

**Condition 27: Facility Permissible Emissions
Effective for entire length of Permit**

Applicable Federal Requirement:6 NYCRR Subpart 201-7

New York State Department of Environmental Conservation

Permit ID: 6-3020-00024/00061

Facility DEC ID: 6302000024



Item 27.1:

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

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

CAS No: 0NY100-00-0

PTE: 49,500 pounds per year

Name: TOTAL HAP

**Condition 28: Capping Monitoring Condition
Effective for entire length of Permit**

Applicable Federal Requirement: 6 NYCRR Subpart 201-7

Item 28.1:

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

6 NYCRR Subpart 231-2

Item 28.2:

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

Item 28.3:

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

Item 28.4:

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

Item 28.5:

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

Item 28.6:

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

Emission Unit: 0-FINIS

Process: FL1

Emission Source: 0LAR1

New York State Department of Environmental Conservation

Permit ID: 6-3020-00024/00061

Facility DEC ID: 6302000024



Emission Unit: 0-FINIS

Process: FL1

Emission Source: 0LAR2

Emission Unit: 0-FINIS

Process: FL1

Emission Source: 0LAR3

Emission Unit: 0-FINIS

Process: FL1

Emission Source: 0LAR4

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 28.7:

Compliance Certification shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

The emission of VOC in Process FL1 shall not exceed 79,000 pounds per consecutive 12-month rolling period. This limitation has been adopted to avoid subjection of FL1 to New Source Review (NSR) as the paint booths that operate within FL1 were installed between 11/15/92 and 2/19/2009. The collective coating usage in the combined emission sources 0LAR1, 0LAR2, 0LAR3, 0LAR4 (also known to Harden as SB-9, SB-10, SB-11 & SB-12) shall be monitored and recorded on a 12-month rolling total basis. Harden is required to submit the form "Annual Capping Certification" with each Semi-Annual Monitoring Report.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: COATING

Upper Permit Limit: 79,000 pounds 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 29: Capping Monitoring Condition
Effective for entire length of Permit**

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 29.1:

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

New York State Department of Environmental Conservation

Permit ID: 6-3020-00024/00061

Facility DEC ID: 6302000024



6 NYCRR Subpart 231-1

Item 29.2:

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

Item 29.3:

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

Item 29.4:

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

Item 29.5:

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

Item 29.6:

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

Emission Unit: 0-FINIS

Process: FS1

Emission Source: 0LAC3

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 29.7:

Compliance Certification shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

The emission of VOC in lacquer spray booth #2 (spray booth 0LAC3, which is also known to Harden as SB-7) shall be limited to 78,000 pounds per 12-month rolling period. Facility shall maintain this record on a 12-month rolling total basis. Harden is required to submit the form "Annual Capping Certification" with each Semi-Annual Monitoring Report. This limitation has been adopted to avoid subjection of Process FS1 to New Source Review (NSR); this source was installed after the NSR threshold date of

New York State Department of Environmental Conservation

Permit ID: 6-3020-00024/00061

Facility DEC ID: 6302000024



CAS No: ONY100-00-0 TOTAL HAP

Item 30.7:

Compliance Certification shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

CAP:

Facility owner shall ensure that emissions of any aggregated Hazardous Air Pollutants (HAP), including those from permitted, exempt, and trivial sources, remain less than 49,500 pounds during any consecutive 365 day period.

RECORDS:

Facility owner shall maintain records that verify the facility's monthly aggregated HAP emissions. These records must be maintained at the facility for a minimum five-year period.

REPORTS:

Reports shall be submitted semi-annually, in a format that is acceptable to the Commissioner's representative, which document that the facility's aggregated HAP emissions during any consecutive 365 day period were less than 49,500 pounds. Each Semi-Annual Monitoring Report must include information that documents the aggregated HAP emissions from each emission source at the facility, including exempt and trivial activities. The report must also include all emission factors and other data used in calculating the monthly aggregated HAP emissions. Harden is required to submit the form "Annual Capping Certification" with each Semi-Annual Monitoring Report.

NONCOMPLIANCE:

Any noncompliance with the aggregated HAP emission limit in this condition must be reported by sending a copy of such record to the NYSDEC Region 6, within 30 days of the occurrence.

Harden is not considered to be a major source of aggregated HAP.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: COATING

Upper Permit Limit: 49,500 pounds per year

Monitoring Frequency: MONTHLY

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

New York State Department of Environmental Conservation

Permit ID: 6-3020-00024/00061

Facility DEC ID: 6302000024



CAS No: 000108-05-4	ACETIC ACID ETHENYL ESTER
CAS No: 000108-10-1	2-PENTANONE, 4-METHYL
CAS No: 000108-88-3	TOLUENE
CAS No: 000111-46-6	ETHANOL, 2,2'-OXYBIS-
CAS No: 000111-76-2	ETHANOL, 2-BUTOXY-
CAS No: 000111-77-3	2-(2-METHOXYETHOXY)-ETHANOL
CAS No: 000111-90-0	ETHANOL, 2- (2-ETHOXYETHOXY)
CAS No: 000112-34-5	ETHANOL, 2-(2-BUTOXYETHOXY)-
CAS No: 000050-00-0	FORMALDEHYDE

Item 31.7:

Compliance Certification shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

CAP:

Facility owner shall ensure that emissions of any individual Hazardous Air Pollutants (HAP), including those from permitted, exempt, and trivial sources, remain less than 19,900 pounds during any consecutive 365 day period.

RECORDS:

Facility owner shall maintain records that verify the facility's monthly individual HAP emissions. These records must be maintained at the facility for a minimum five-year period.

REPORTS:

Reports shall be submitted semi-annually, in a format that is acceptable to the Commissioner's representative, which document that the facility's individual HAP emissions during any consecutive 365 day period were less than 19,900 pounds. Each Semi-Annual Monitoring Report must include information that documents the individual HAP emissions from each emission source at the facility, including exempt and trivial activities. The report must also include all emission factors and other data used in calculating the monthly individual HAP emissions. Harden is required to submit the form "Annual Capping Certification" with each Semi-Annual Monitoring Report.

NONCOMPLIANCE:

Any noncompliance with the individual HAP emission limit in this condition must be reported by sending a copy of such record to the NYSDEC Region 6, within 30 days of the occurrence.

Harden is not considered to be a major source of

New York State Department of Environmental Conservation

Permit ID: 6-3020-00024/00061

Facility DEC ID: 6302000024



individual HAP.

Work Practice Type: PROCESS MATERIAL THRUPUT

Process Material: COATING

Upper Permit Limit: 19,900 pounds 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 32: Air pollution prohibited
Effective for entire length of Permit**

Applicable Federal Requirement:6 NYCRR 211.1

Item 32.1:

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

**Condition 33: Compliance Certification
Effective for entire length of Permit**

Applicable Federal Requirement:6 NYCRR Part 226

Item 33.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 33.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

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

A. Equipment Specifications

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

(1) A cover which can be operated easily.



- (2) An internal drainage facility (under cover), if practical.
- (3) A control system that limits VOC emissions to those achievable with equipment having a freeboard ratio greater than or equal to 0.5, or a water cover when the solvent is insoluble in and heavier than water. This does not apply to remote reservoir degreasers.
- (4) Solvent with a vapor pressure of 1.0 mm Hg, or less, at 20 C.

B. Operating Requirements:

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

C. General Requirements:

A Person conducting solvent metal cleaning must:

- (1) Store solvent in covered containers and transfer or dispose of waste solvent in such a manner that less than 20 percent of the waste solvent (by weight) can evaporate into the atmosphere.
- (2) Maintain equipment to minimize leaks and fugitive emissions.
- (3) Display at the equipment location a conspicuous summary of proper operating procedures consistent with minimizing emissions of VOCs.
- (4) Keep the degreaser cover closed except when:
 - (a) parts are being placed into or being removed from the degreaser;
 - (b) adding or removing solvent from the degreaser;
 - (c) no solvent is in the degreaser; or
 - (d) when manually cleaning metal parts in the cold cleaning degreaser.
- (5) Create and retain a record of solvent consumption for five years. This record must be made available to the Department upon request.
- (6) Not clean sponges, fabric, wood, leather, paper products and other absorbent materials in a degreaser.
- (7) If using a cold cleaning degreaser that is subject to paragraph 226.3(a)(4), retain a record of the following three items for five years and provide these records to the Department upon request. An invoice, a bill of sale, a certificate covering multiple sales, a Material Safety Data Sheet (MSDS), or other appropriate documentation acceptable to the Department may be used to comply with this requirement.
 - (a) the name and address of the solvent supplier;
 - (b) the type of solvent including the product or vendor identification number; and
 - (c) the vapor pressure of the solvent measured in mm Hg at



20 °C (68 °F).

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

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

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

Condition 34: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR 226.2

Item 34.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 34.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Facility shall calculate degreaser VOC and HAP emissions from solvent usage records and current MSDS information. Degreaser emissions shall be separately itemized and then added into total facility VOC/HAP emissions on the Semi-Annual Monitoring Report. MSDS for all degreaser solvents employed shall be retained onsite. Records shall be maintained for a minimum five year period. Three remote reservoir degreasers were in use in 2017.

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 35: Compliance Certification

New York State Department of Environmental Conservation

Permit ID: 6-3020-00024/00061

Facility DEC ID: 6302000024



Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

Facility shall limit particulate emissions from Process BW3 to not more than 0.48 lbs per MMBtu/hr. The regulatory source of the 0.48 value is 6 NYCRR 228-1.2(a)(4) Table 1 using equation "b". Process BW3 is a wood-fired 27.6 MMBtu/hr boiler that is controlled by two Zurn muti-cyclones. This Process shall be performance tested by EPA Reference Method 5 once per permit term. Facility shall submit an approvable stack test protocol no less than 30 days prior to the actual test date.

Upper Permit Limit: 0.48 pounds per million Btus

Reference Test Method: EPA Reference Method 5

Monitoring Frequency: ONCE DURING THE TERM OF THE PERMIT

Averaging Method: 1-HOUR AVERAGE

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

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

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

Item 37.1:

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: 0-POWER Emission Point: 00016

Emission Unit: 0-POWER Emission Point: 00600

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

Item 37.2:

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

No person shall operate a stationary combustion installation which exhibits greater than 20 percent opacity (six minute average), except for one six-minute period per hour of not more than 27 percent opacity.

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

The permittee shall conduct DAILY observations of visible

New York State Department of Environmental Conservation

Permit ID: 6-3020-00024/00061

Facility DEC ID: 6302000024



emissions from the boiler stacks while those processes are in operation, when weather conditions permit. Proper boiler operation should exhibit no visible emissions except for a steam plume. After two consecutive days of positive visible emissions, facility shall respond per the dictates of the CAM Plan.

Records of visible emission observations (or any follow-up Method 9 tests), investigations and corrective actions shall be kept on-site and reported in accord with the CAM Plan.

Parameter Monitored: OPACITY
Upper Permit Limit: 20 percent
Reference Test Method: Observe plume daily, RM 9 per above text
Monitoring Frequency: DAILY
Averaging Method: 6-MINUTE AVERAGE (METHOD 9)
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 6 calendar month(s).

**Condition 38: Compliance Certification
Effective for entire length of Permit**

Applicable Federal Requirement: 6 NYCRR 228-1.1 (b) (9)

Item 38.1:

The Compliance Certification activity will be performed for the Facility.

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

Item 38.2:

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

A facility performing surface coating operations may use up to 55 gallons of coating or have up to 400 lbs of VOC emissions on a 12-month rolling total that is not subject to the requirements of Subpart 228-1. This exemption is contingent on the owner or operator of the facility maintaining records of such surface coatings, and maintaining compliance with all requirements of section 228-1.3

Parameter Monitored: VOLUME
Upper Permit Limit: 55 gallons
Averaging Method: 12-MONTH TOTAL, ROLLED MONTHLY
Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION



Condition 39: Compliance Certification
Effective for entire length of Permit

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

Item 39.1:

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

Emission Unit: 0-FINIS	Emission Point: 00022
Emission Unit: 0-FINIS	Emission Point: 02401
Emission Unit: 0-FINIS	Emission Point: 02402
Emission Unit: 0-FINIS	Emission Point: 02403
Emission Unit: 0-FINIS	Emission Point: 02404
Emission Unit: 0-FINIS	Emission Point: 02411
Emission Unit: 0-FINIS	Emission Point: 02412
Emission Unit: 0-FINIS	Emission Point: 02421
Emission Unit: 0-FINIS	Emission Point: 02422
Emission Unit: 0-FINIS	Emission Point: 02431
Emission Unit: 0-FINIS	Emission Point: 02432
Emission Unit: 0-FINIS	Emission Point: 02441
Emission Unit: 0-FINIS	Emission Point: 02442
Emission Unit: 0-FINIS	Emission Point: 02443
Emission Unit: 0-FINIS	Emission Point: 02444
Emission Unit: 0-FINIS	Emission Point: 02451
Emission Unit: 0-FINIS	Emission Point: 02452
Emission Unit: 0-FINIS	Emission Point: 02461
Emission Unit: 0-FINIS	Emission Point: 02471
Emission Unit: 0-FINIS	Emission Point: 02481
Emission Unit: 0-FINIS	Emission Point: 02491
Emission Unit: 0-FINIS	Emission Point: 02492

New York State Department of Environmental Conservation

Permit ID: 6-3020-00024/00061

Facility DEC ID: 6302000024



Emission Unit: 0-FINIS

Emission Point: 24111

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 39.2:

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 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). Observations 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?

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 persist after corrections are made, the permittee will immediately notify the department and may be required to 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 these 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

New York State Department of Environmental Conservation

Permit ID: 6-3020-00024/00061

Facility DEC ID: 6302000024



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.

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: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 40: Spray gun exemptions
Effective for entire length of Permit**

Applicable Federal Requirement:6 NYCRR 228-1.4 (c) (2)

Item 40.1:

This Condition applies to:

Emission Unit: 0FINIS

Item 40.2:

A facility applying wood finishing coatings using a spray gun must use a high volume low pressure (HVLP) spray gun except in the following instances:

- (i) the coating being applied emits less than 1.0 kg(lb) of solids used;
- (ii) for the touchup and repair;
- (iii) when the spray is automated;
- (iv) when add-on controls are employed; or
- (v) if the cumulative application is less than 5.0 percent of the total gallons of coating applied.

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

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

Item 41.1:

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: 0-FINIS

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 41.2:

Compliance Certification shall include the following monitoring:

New York State Department of Environmental Conservation

Permit ID: 6-3020-00024/00061

Facility DEC ID: 6302000024



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

Monitoring Description:

Harden has not capped out of Part 228 and subsequently has elected to utilize Table C-2 as a compliance strategy. The VOC-content of any ACID-CURED ALKYD AMINO CONVERSION VARNISH SEALER in use shall never exceed 2.0 lbs VOC per lb of solids applied. Each Semi-Annual Monitoring Report shall include a statement that Harden is either in compliance or in violation of this requirement.

Parameter Monitored: VOC CONTENT

Upper Permit Limit: 2.0 pounds of VOC per pound of solids

Reference Test Method: EPA RM 24, if testing were to become required

Monitoring Frequency: PER BATCH OF PRODUCT/RAW MATERIAL CHANGE

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 42: Compliance Certification
Effective for entire length of Permit

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

Item 42.1:

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: 0-FINIS

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 42.2:

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

Harden has not capped out of Part 228 and subsequently has elected to utilize Table C-2 as a compliance strategy. The VOC-content of any ACID-CURED ALKYD AMINO VINYL SEALER in use shall never exceed 2.3 lbs VOC per lb of solids applied. Each Semi-Annual Monitoring Report shall include a statement that Harden is either in compliance or in violation of this requirement.

New York State Department of Environmental Conservation

Permit ID: 6-3020-00024/00061

Facility DEC ID: 6302000024



Parameter Monitored: VOC CONTENT

Upper Permit Limit: 2.3 pounds of VOC per pound of solids

Reference Test Method: EPA RM 24, if testing were to be required

Monitoring Frequency: PER BATCH OF PRODUCT/RAW MATERIAL CHANGE

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 43: Compliance Certification
Effective for entire length of Permit

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

Item 43.1:

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: 0-FINIS

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 43.2:

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

Harden has not capped out of Part 228 and subsequently has elected to utilize Table C-2 as a compliance strategy. The VOC-content of any TOPCOAT in use shall never exceed 1.8 lbs of VOC per lb of solids applied. Each Semi-Annual Monitoring Report shall include a statement that Harden is either in compliance or in violation of this requirement.

Parameter Monitored: VOC CONTENT

Upper Permit Limit: 1.8 pounds of VOC per pound of solids

Reference Test Method: EPA RM 24 if testing were to be required

Monitoring Frequency: PER BATCH OF PRODUCT/RAW MATERIAL CHANGE

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 44: Compliance Certification



Effective for entire length of Permit

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

Item 44.1:

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

Emission Unit: 0-FINIS

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

Item 44.2:

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

Harden has not capped out of Part 228 and subsequently
has elected to utilize Table C-2 as a compliance strategy.
The VOC-content of any SEALER in use shall never exceed
1.9 lbs of VOC per lb of solids applied. Each Semi-Annual
Monitoring Report shall include a statement that Harden is
either in compliance or in violation of this requirement.

Parameter Monitored: VOC CONTENT

Upper Permit Limit: 1.9 pounds of VOC per pound of
solids

Reference Test Method: EPA RM 24 if testing were to become required

Monitoring Frequency: PER BATCH OF PRODUCT/RAW MATERIAL
CHANGE

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:6 NYCRR 228-1.4 (c) (4)

Item 45.1:

The Compliance Certification activity will be performed for the Facility.

Item 45.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

In addition to the handling storage and disposal



requirements of section 6 NYCRR 228-1.3, "General requirements" of this Subpart each facility with a state facility or title V permit which is performing wood finishing operations must develop, and submit (with their permit application or renewal application) for department approval, a work practice plan to minimize VOC emissions from cleaning and process operations from all coating operations for which emission control requirements are specified in this Subpart. As a minimum, the plan must specify the practices and procedures to ensure that:

- (i) solvents are not being used for spray booth cleaning except when metal filters or conveyors are being cleaned or the spray booth is being refurbished;
- (ii) conventional air spray guns are not being used except as specified in paragraph (1) of this subdivision;
- (iii) cleaning solvent from gun/line cleaning has been collected into a closed container; and the washoff tank is covered when not in use; and
- (iv) the use of wash off and cleaning solvents are tracked.

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 46: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement: 40CFR 60.48c(g)(2), NSPS Subpart Dc

Item 46.1:

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: 0-POWER

Process: BW3

Regulated Contaminant(s):

CAS No: 000630-08-0	CARBON MONOXIDE
CAS No: 0NY210-00-0	OXIDES OF NITROGEN
CAS No: 0NY075-00-0	PARTICULATES

Item 46.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Facility shall monitor and record wood fuel consumption per month. facility shall report such usage in each Semi-Annual Monitoring Report.

Monitoring Frequency: MONTHLY

Averaging Method: CALENDAR MONTH TOTAL

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

New York State Department of Environmental Conservation

Permit ID: 6-3020-00024/00061

Facility DEC ID: 6302000024



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 63.11223(b), Subpart JJJJJJ

Item 47.1:

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

Emission Unit: 0-POWER
Process: BW2

Emission Unit: 0-POWER
Process: BW3

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

Item 47.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Facility operates two existing biomass-fired boilers that are each larger than 10MMBtu/hr. Facility shall perform a boiler tune up biennially (one tune up per two year period). Details of each tune up shall be per 63.11223(b)(1 thru 7). Facility shall submit a Notice of Compliance Status report to EPA and NYSDEC which will notify that the tune up was performed. Annual Monitoring Report shall summarize tune up activity through the preceding year.

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

Condition 48: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:40CFR 63.Table(2)(d), Subpart ZZZZ

Item 48.1:

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

Emission Unit: 0-POWER
Process: ENG
Emission Source: FIRE1



New York State Department of Environmental Conservation

Permit ID: 6-3020-00024/00061

Facility DEC ID: 6302000024

Emission Unit: 0-POWER
Process: ENG

Emission Source: FIRE2

Emission Unit: 0-POWER
Process: ENG

Emission Source: GEN01

Emission Unit: 0-POWER
Process: ENG

Emission Source: GEN02

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

Item 48.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

From Table 2d:
Facility operates four exempt RICE engines; two are electrical gensets and two are fire pumps. Each of the four are less than 500 HP aiece. Facility shall perform the following maintenance on these emergency stationary compression ignition (CI) reciprocating internal combustion engines (RICE):

- 1) Change oil and filter every 500 hours of operation or annually, whichever comes first.
- 2) Inspect air cleaner every 1000 hours of operation or annually, whichever comes first.
- 3) Inspect all hoses and belts every 500 hours of operation or annually, whichever comes first and replace as necessary.

Work Practice Type: HOURS PER YEAR OPERATION
Upper Permit Limit: 500 hours per year
Monitoring Frequency: ANNUALLY
Averaging Method: AVERAGING METHOD - SEE MONITORING DESCRIPTION
Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
Subsequent reports are due every 12 calendar month(s).

Condition 49: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:40 CFR 64.7

Item 49.1:

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



New York State Department of Environmental Conservation

Permit ID: 6-3020-00024/00061

Facility DEC ID: 6302000024

Emission Unit: 0-POWER

Process: BW2

Emission Source: ZM116

Emission Unit: 0-POWER

Process: BW2

Emission Source: ZM216

Emission Unit: 0-POWER

Process: BW3

Emission Source: MC601

Emission Unit: 0-POWER

Process: BW3

Emission Source: MC602

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 49.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The facility shall inspect the particulate control devices (Zurn cyclones) on a regular basis in accordance with the approved CAM Plan. The results of these inspections shall be reported semiannually. Records shall be retained onsite for a minimum five year period.

Monitoring Frequency: QUARTERLY

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:40 CFR 64.7

Item 50.1:

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: 0-POWER

Process: BW3

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 50.2:

Compliance Certification shall include the following monitoring:

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

New York State Department of Environmental Conservation

Permit ID: 6-3020-00024/00061

Facility DEC ID: 6302000024



Monitoring Description:

In accord with the approved CAM Plan, the pressure drop on the BW3 boiler's two multicyclone control devices shall be monitored and recorded twice per production shift. Any pressure drop excursion (>9.6") shall trigger root cause analysis and the corrective action per the CAM Plan.

Parameter Monitored: PRESSURE DROP

Upper Permit Limit: 9.6 inches of water

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

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

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

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

**Condition 51: Compliance Certification
Effective for entire length of Permit**

Applicable Federal Requirement:40 CFR 64.7

Item 51.1:

The Compliance Certification activity will be performed for the facility:

The Compliance Certification applies to:

Emission Unit: 0-POWER

Process: BW2

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 51.2:

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

In accord with the approved CAM Plan, the pressure drop on the BW2 boiler's two multicyclone control devices shall be monitored and recorded twice per production shift. Any pressure drop excursion (>8.2") shall trigger root cause analysis and the corrective action per the CAM Plan.

Parameter Monitored: PRESSURE DROP

Upper Permit Limit: 8.2 inches of water

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

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

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.



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

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

**Condition 52: Emission Point Definition By Emission Unit
Effective for entire length of Permit**

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 52.1:

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

Emission Unit: 0-FINIS

Emission Point: 00022
Height (ft.): 37 Diameter (in.): 34
NYTMN (km.): 4791.848 NYTME (km.): 443.507 Building: 24

Emission Point: 02401
Height (ft.): 20 Diameter (in.): 12
NYTMN (km.): 4791.847 NYTME (km.): 443.531 Building: 24

Emission Point: 02402
Height (ft.): 20 Diameter (in.): 12
NYTMN (km.): 4791.847 NYTME (km.): 443.545 Building: 24

Emission Point: 02403
Height (ft.): 20 Diameter (in.): 12
NYTMN (km.): 4791.832 NYTME (km.): 443.507 Building: 24

Emission Point: 02404
Height (ft.): 20 Diameter (in.): 12
NYTMN (km.): 4791.834 NYTME (km.): 443.519 Building: 24

Emission Point: 02411
Height (ft.): 25 Diameter (in.): 42
NYTMN (km.): 4791.834 NYTME (km.): 443.532 Building: 24

Emission Point: 02412
Height (ft.): 25 Diameter (in.): 42
NYTMN (km.): 4791.834 NYTME (km.): 443.545 Building: 24

Emission Point: 02421
Height (ft.): 25 Diameter (in.): 34
NYTMN (km.): 4791.821 NYTME (km.): 443.518 Building: 24

Emission Point: 02422
Height (ft.): 25 Diameter (in.): 34
NYTMN (km.): 4791.823 NYTME (km.): 443.538 Building: 24

New York State Department of Environmental Conservation
Permit ID: 6-3020-00024/00061 Facility DEC ID: 630200024



Emission Point: 02431
Height (ft.): 25 Diameter (in.): 42
NYTMN (km.): 4791.805 NYTME (km.): 443.519 Building: 24

Emission Point: 02432
Height (ft.): 25 Diameter (in.): 42
NYTMN (km.): 4791.808 NYTME (km.): 443.539 Building: 24

Emission Point: 02441
Height (ft.): 25 Diameter (in.): 42
NYTMN (km.): 4791.783 NYTME (km.): 443.524 Building: 24

Emission Point: 02442
Height (ft.): 25 Diameter (in.): 42
NYTMN (km.): 4791.777 NYTME (km.): 443.536 Building: 24

Emission Point: 02443
Height (ft.): 25 Diameter (in.): 42
NYTMN (km.): 4791.764 NYTME (km.): 443.521 Building: 24

Emission Point: 02444
Height (ft.): 25 Diameter (in.): 42
NYTMN (km.): 4791.762 NYTME (km.): 443.544 Building: 24

Emission Point: 02451
Height (ft.): 25 Diameter (in.): 42
NYTMN (km.): 4791.779 NYTME (km.): 443.564 Building: 24

Emission Point: 02452
Height (ft.): 25 Diameter (in.): 42
NYTMN (km.): 4791.773 NYTME (km.): 443.592 Building: 24

Emission Point: 02461
Height (ft.): 25 Diameter (in.): 34
NYTMN (km.): 4791.771 NYTME (km.): 443.613 Building: 25

Emission Point: 02471
Height (ft.): 25 Diameter (in.): 34
NYTMN (km.): 4791.793 NYTME (km.): 443.56 Building: 24

Emission Point: 02481
Height (ft.): 23 Diameter (in.): 34
NYTMN (km.): 4791.792 NYTME (km.): 443.591 Building: 25

Emission Point: 02491
Height (ft.): 23 Diameter (in.): 34
NYTMN (km.): 4791.788 NYTME (km.): 443.618 Building: 25

Emission Point: 02492
Height (ft.): 23 Diameter (in.): 34
NYTMN (km.): 4791.816 NYTME (km.): 443.563 Building: 25



Emission Point: 24111
Height (ft.): 23 Diameter (in.): 34
NYTMN (km.): 4791.815 NYTME (km.): 443.595 Building: 24

Item 52.2:

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

Emission Unit: 0-POWER

Emission Point: 00016
Height (ft.): 45 Diameter (in.): 42
NYTMN (km.): 4791.95 NYTME (km.): 443.755 Building: 15

Emission Point: 00600
Height (ft.): 50 Diameter (in.): 30
NYTMN (km.): 4791.95 NYTME (km.): 443.776 Building: 15

**Condition 53: Process Definition By Emission Unit
Effective for entire length of Permit**

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 53.1:

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

Emission Unit: 0-FINIS
Process: FC1 Source Classification Code: 4-02-019-01
Process Description:

In this process, various stains, wash coats, glazes, sealers and lacquers are applied in spray booths and dried in drying ovens in an assembly line operation. Finished furniture with minor finish defects is touched up in the repair booth.

Location of FC1 area: This work area is the main coating line which is comprised of numerous spray booths (furniture moves on railcars) and also a long heated drying tunnel (runs along the west extreme of the building).

Emission Source/Control: 0FREP - Control
Control Type: MAT OR PANEL FILTER

Emission Source/Control: FGLAZ - Control
Control Type: MAT OR PANEL FILTER

Emission Source/Control: FLAC1 - Control
Control Type: MAT OR PANEL FILTER

Emission Source/Control: FLAC2 - Control
Control Type: MAT OR PANEL FILTER

Emission Source/Control: FSEAL - Control



Control Type: MAT OR PANEL FILTER

Emission Source/Control: FWASH - Control
Control Type: MAT OR PANEL FILTER

Emission Source/Control: OFNGR - Control
Control Type: MAT OR PANEL FILTER

Emission Source/Control: 00REP - Process

Emission Source/Control: 0DRY2 - Process

Emission Source/Control: 0DRY3 - Process

Emission Source/Control: 0DRY4 - Process

Emission Source/Control: 0DRYI - Process

Emission Source/Control: 0GLAZ - Process

Emission Source/Control: 0LAC2 - Process

Emission Source/Control: 0SEAL - Process

Emission Source/Control: 0WASH - Process

Emission Source/Control: 0LACI - Process

Emission Source/Control: 0ONGR - Process

Item 53.2:

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

Emission Unit: 0-FINIS

Process: FL1

Source Classification Code: 4-02-019-01

Process Description:

In this process, large furniture pieces are removed from the moving finishing line at various stages and moved to the large piece spray booths to facilitate the application of various coatings. These pieces are then either returned to the moving finishing line or they are immediately completed. Without capping, FL1 would be subject to NSR.

Location of FL1 area: This work area is located at the extreme north end of the coating building; it is comprised of three booths that do not utilize railcars. FL1 has been known to Harden as "Room #2".

Emission Source/Control: FLAR1 - Control
Control Type: MAT OR PANEL FILTER

Emission Source/Control: FLAR2 - Control

New York State Department of Environmental Conservation

Permit ID: 6-3020-00024/00061

Facility DEC ID: 6302000024



Control Type: MAT OR PANEL FILTER

Emission Source/Control: FLAR3 - Control
Control Type: MAT OR PANEL FILTER

Emission Source/Control: FLAR4 - Control
Control Type: MAT OR PANEL FILTER

Emission Source/Control: 0LAR1 - Process

Emission Source/Control: 0LAR2 - Process

Emission Source/Control: 0LAR3 - Process

Emission Source/Control: 0LAR4 - Process

Item 53.3:

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

Emission Unit: 0-FINIS

Process: FS1

Source Classification Code: 4-02-019-01

Process Description:

This process consists of the coating operations in what Harden calls the "#2 Lacquer Booth". Without capping, FS1 would be subject to NSR.

Location of FS1 area: This work area is a U-shaped coating/drying line (it utilizes railcars) that is at the extreme northwest corner of the coating building. Put another way, FS1 is adjacent to FL1, it is on your left of FL1 as you face north. The rail track enters on the right leg of the U and the spray booth occurs immediately at the beginning. The rest of the U is a drying tunnel with finished furniture leaving on the left leg of the U.

Note: Since approximately the 2000s, FS1 has seen almost no usage - aside from a rare spraying event, it is used for cold storage. Nonetheless, FS1 is fully permitted to operate.

Emission Source/Control: FLAC3 - Control
Control Type: MAT OR PANEL FILTER

Emission Source/Control: 0LAC3 - Process

Item 53.4:

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

Emission Unit: 0-FINIS

Process: FW1

Source Classification Code: 6-82-400-30

Process Description:

This process consists of the stripping of rejected finish from a furniture item and then the returning of that piece

New York State Department of Environmental Conservation

Permit ID: 6-3020-00024/00061

Facility DEC ID: 6302000024



to the front end of the coating line for re-coating. This process repairs flawed finishes.

Emission Source/Control: 0W0FF - Process

Item 53.5:

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

Emission Unit: 0-POWER

Process: BW2

Source Classification Code: 1-03-009-02

Process Description:

This Process is the operation of Boiler #2. Wood fuel that partially is generated from the sawmill and woodworking operations is combusted to produce steam. PM emissions are controlled by two Zurn multiclones in series. Maximum heat input is 41.54 MMbtu/hr. This boiler is NOT subject to 40 CFR 60 Subpart Dc, due to installation prior to 6/9/89.

Emission Source/Control: WFB16 - Combustion

Design Capacity: 41.54 million Btu per hour

Emission Source/Control: ZM116 - Control

Control Type: MULTIPLE CYCLONE W/ FLY ASH INJECTION

Emission Source/Control: ZM216 - Control

Control Type: MULTIPLE CYCLONE W/ FLY ASH INJECTION

Item 53.6:

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

Emission Unit: 0-POWER

Process: BW3

Source Classification Code: 1-03-009-02

Process Description:

This process is the operation of Boiler #3. Wood fuel that partially is generated from the sawmill and woodworking operations is combusted to produce steam; the maximum heat input is 27.6 MMbtu/hour. PM emissions are controlled with two cyclones in series. This boiler commenced operation on 1/1/1999, which was later than the 40 CFR 60 Subpart Dc threshold date of 6/9/1989, so this unit is subject to Subpart Dc.

Emission Source/Control: WFB17 - Combustion

Design Capacity: 27.6 million Btu per hour

Emission Source/Control: MC601 - Control

Control Type: MULTIPLE CYCLONE W/ FLY ASH INJECTION

Emission Source/Control: MC602 - Control

Control Type: MULTIPLE CYCLONE W/ FLY ASH INJECTION

New York State Department of Environmental Conservation

Permit ID: 6-3020-00024/00061

Facility DEC ID: 6302000024



Item 53.7:

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

Emission Unit: 0-POWER

Process: ENG

Source Classification Code: 2-03-001-01

Process Description:

This process is the operation of emergency diesel engines to drive either emergency electrical generators or emergency water pumps for fire protection. These engines are exempt in Part 201-3, but subject to 40 CFR 63 Subpart ZZZZ.

Emission Source/Control: FIRE1 - Combustion

Emission Source/Control: FIRE2 - Combustion

Emission Source/Control: GEN01 - Combustion

Emission Source/Control: GEN02 - Combustion

Condition 54: Emission Unit Permissible Emissions Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 54.1:

The sum of emissions from all regulated processes specified in this permit for the emission unit cited shall not exceed the following Potential to Emit (PTE) rates for each regulated contaminant:

Emission Unit: 0-FINIS

CAS No: 0NY998-00-0

Name: VOC

PTE(s): 9 pounds per hour

79,000 pounds per year

Condition 55: Process Permissible Emissions Effective for entire length of Permit

Applicable Federal Requirement:6 NYCRR Subpart 201-7

Item 55.1:

The sum of emissions from the regulated process cited shall not exceed the following Potential to Emit (PTE) rates for each regulated contaminant:

Emission Unit:

0-FINIS

Process:

FL1

CAS No: 0NY998-00-0

Name: VOC

PTE(s): 9 pounds per hour



79,000 pounds per year

Emission Unit: 0-FINIS Process: FS1

CAS No: 0NY998-00-0

Name: VOC

PTE(s): 9 pounds per hour

78,000 pounds per year

**Condition 56: Compliance Certification
Effective for entire length of Permit**

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

Item 56.1:

The Compliance Certification activity will be performed for:

Emission Unit: 0-FINIS

Item 56.2:

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

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 57: Compliance Certification
Effective for entire length of Permit

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

Item 57.1:

The Compliance Certification activity will be performed for:

Emission Unit: 0-FINIS

Item 57.2:

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:

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.

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

Condition 58: Compliance Certification
Effective for entire length of Permit

Applicable Federal Requirement:40 CFR Part 64

Item 58.1:

The Compliance Certification activity will be performed for:

Emission Unit: 0-POWER

Item 58.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

This emission unit is subject to the Compliance Assurance Monitoring Rule (CAM Rule). The owner or operator of this emission unit must submit a plan to the Department for its review and approval showing how they will comply with this rule. The plan must include the following:

- An indicator to be monitored to show compliance with the applicable emission limit or standard.



follows:

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

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

**Condition 60: Recordkeeping requirements.
Effective for entire length of Permit**

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

Item 60.1:

This Condition applies to Emission Unit: 0-POWER
Process: BW3

Item 60.2:

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

**Condition 61: Compliance Certification
Effective for entire length of Permit**

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

Item 61.1:

The Compliance Certification activity will be performed for:

Emission Unit: 0-POWER
Process: BW3

Item 61.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

New York State Department of Environmental Conservation

Permit ID: 6-3020-00024/00061

Facility DEC ID: 630200024



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: UPON REQUEST BY REGULATORY AGENCY



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

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

Item A: Emergency Defense - 6 NYCRR 201-1.5

An emergency, as defined by 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 be demonstrated 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 permitted facility causing the emergency was at the time being properly operated and maintained;

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

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

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

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

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

Any person who owns and/or operates stationary sources shall operate and maintain all emission units and any required emission control devices in compliance with all applicable Parts of this Chapter and existing laws, and shall operate the facility in accordance with all criteria, emission limits, terms, conditions, and



standards in this permit. Failure of such person to properly operate and maintain the effectiveness of such emission units and emission control devices may be sufficient reason for the Department to revoke or deny a permit.

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

STATE ONLY APPLICABLE REQUIREMENTS

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

**Condition 62: Contaminant List
Effective for entire length of Permit**

Applicable State Requirement:ECL 19-0301

Item 62.1:

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

CAS No: 000050-00-0
Name: FORMALDEHYDE

CAS No: 000075-09-2
Name: DICHLOROMETHANE

CAS No: 000075-56-9
Name: PROPANE, 1,2-EPOXY-

CAS No: 000078-93-3
Name: METHYL ETHYL KETONE

CAS No: 000084-74-2
Name: 1,2-BENZENEDICARBOXYLIC ACID, DIBUTYL ESTER

CAS No: 000098-82-8
Name: BENZENE, (1-METHYLETHYL)

CAS No: 000100-41-4
Name: ETHYLBENZENE

New York State Department of Environmental Conservation

Permit ID: 6-3020-00024/00061

Facility DEC ID: 6302000024



CAS No: 000107-21-1
Name: 1,2-ETHANEDIOL

CAS No: 000108-05-4
Name: ACETIC ACID ETHENYL ESTER

CAS No: 000108-10-1
Name: 2-PENTANONE, 4-METHYL

CAS No: 000108-88-3
Name: TOLUENE

CAS No: 000111-46-6
Name: ETHANOL, 2,2'-OXYBIS-

CAS No: 000111-76-2
Name: ETHANOL, 2-BUTOXY-

CAS No: 000111-77-3
Name: 2-(2-METHOXYETHOXY)-ETHANOL

CAS No: 000111-90-0
Name: ETHANOL, 2- (2-ETHOXYETHOXY)

CAS No: 000112-34-5
Name: ETHANOL, 2-(2-BUTOXYETHOXY)-

CAS No: 000630-08-0
Name: CARBON MONOXIDE

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

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

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

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

**Condition 63: Malfunctions and start-up/shutdown activities
Effective for entire length of Permit**

Applicable State Requirement:6 NYCRR 201-1.4

Item 63.1:

(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



Item 65.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

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

1. Have a complaint phone line available 24 hours a day, 7 days a week; the employment of an answering machine is acceptable.
2. Investigate any possible causes of any complaint received.
3. Take prompt action to abate any circumstance which is found to be the cause of the complaint.
4. Fully document the complaint, results of investigation, and action taken.
5. Semi-Annually, report in a format acceptable to the Department. Facility shall report the number of complaints (even if zero) that have been logged throughout the reporting period.

Monitoring Frequency: DAILY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

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