



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
AIR QUALITY PROGRAM

STATE ONLY OPERATING PERMIT

Issue Date: December 18, 2018

Effective Date: December 18, 2018

Expiration Date: November 30, 2023

In accordance with the provisions of the Air Pollution Control Act, the Act of January 8, 1960, P.L. 2119, as amended, and 25 Pa. Code Chapter 127, the Owner, [and Operator if noted] (hereinafter referred to as permittee) identified below is authorized by the Department of Environmental Protection (Department) to operate the air emission source(s) more fully described in this permit. This Facility is subject to all terms and conditions specified in this permit. Nothing in this permit relieves the permittee from its obligations to comply with all applicable Federal, State and Local laws and regulations.

The regulatory or statutory authority for each permit condition is set forth in brackets. All terms and conditions in this permit are federally enforceable unless otherwise designated.

State Only Permit No: 55-00012

Synthetic Minor

Federal Tax Id - Plant Code: 23-3006767-2

Owner Information

Name: WOOD MODE INC

Mailing Address: 100 E SHERMAN ST
SELINGROVE, PA 17870-2021

Plant Information

Plant: WOOD MODE INC/SELINGROVE PLT

Location: 55 Snyder County 55801 Selingsrove Borough

SIC Code: 2531 Manufacturing - Public Building And Related Furniture

Responsible Official

Name: CARL WEBB

Title: PLANT ENGINEERING MGR

Phone: (570) 374 - 2711

Permit Contact Person

Name: JASON A DAGLE

Title: SAFETY & ENV MGR

Phone: (570) 374 - 2711

[Signature] _____

MUHAMMAD Q. ZAMAN, ENVIRONMENTAL PROGRAM MANAGER, NORTHCENTRAL REGION

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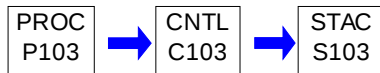
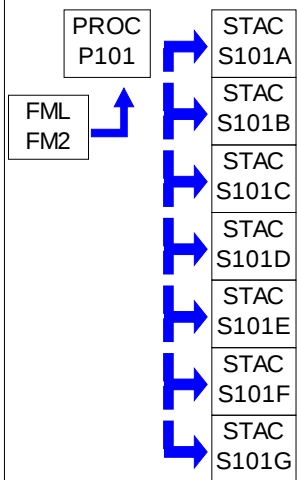
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Source ID	Source Name	Capacity/Throughput	Fuel/Material
031	SPACE HEATERS/FURNACE		
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S031	SPACE HEATER/FURNACE STACKS		
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Z032	MAKEUP UNIT FUGITIVE EMISSIONS		

PERMIT MAPS



PERMIT MAPS

SECTION B. General State Only Requirements

#001 [25 Pa. Code § 121.1]

Definitions.

Words and terms that are not otherwise defined in this permit shall have the meanings set forth in Section 3 of the Air Pollution Control Act (35 P.S. § 4003) and in 25 Pa. Code § 121.1.

#002 [25 Pa. Code § 127.446]

Operating Permit Duration.

- (a) This operating permit is issued for a fixed term of five (5) years and shall expire on the date specified on Page 1 of this permit.
- (b) The terms and conditions of the expired permit shall automatically continue pending issuance of a new operating permit, provided the permittee has submitted a timely and complete application and paid applicable fees required under 25 Pa. Code Chapter 127, Subchapter I and the Department is unable, through no fault of the permittee, to issue or deny a new permit before the expiration of the previous permit.

#003 [25 Pa. Code §§ 127.412, 127.413, 127.414, 127.446 & 127.703(b)&(c)]

Permit Renewal.

- (a) The permittee shall submit a timely and complete application for renewal of the operating permit to the appropriate Regional Air Program Manager. The application for renewal of the operating permit shall be submitted at least six (6) months and not more than 18 months before the expiration date of this permit.
- (b) The application for permit renewal shall include the current permit number, a description of any permit revisions that occurred during the permit term, and any applicable requirements that were promulgated and not incorporated into the permit during the permit term. An application is complete if it contains sufficient information to begin processing the application, has the applicable sections completed and has been signed by a responsible official.
- (c) The permittee shall submit with the renewal application a fee for the processing of the application and an additional annual administrative fee as specified in 25 Pa. Code § 127.703(b) and (c). The fees shall be made payable to "The Commonwealth of Pennsylvania - Clean Air Fund" and shall be for the amount specified in the following schedule specified in 25 Pa. Code § 127.703(b) and (c).
 - (1) Three hundred dollars for applications filed during the 2000-2004 calendar years.
 - (2) Three hundred seventy-five dollars for applications filed for the calendar years beginning in 2005.
- (d) The renewal application shall also include submission of proof that the local municipality and county, in which the facility is located, have been notified in accordance with 25 Pa. Code § 127.413.
- (e) The application for renewal of the operating permit shall also include submission of supplemental compliance review forms in accordance with the requirements of 25 Pa. Code § 127.412(b) and § 127.412(j).
- (f) The permittee, upon becoming aware that any relevant facts were omitted or incorrect information was submitted in the permit application, shall promptly submit such supplementary facts or corrected information as necessary to address any requirements that become applicable to the source after the permittee submits a complete application, but prior to the date the Department takes action on the permit application.

#004 [25 Pa. Code § 127.703]

Operating Permit Fees under Subchapter I.

- (a) The permittee shall pay fees according to the following schedule specified in 25 Pa. Code § 127.703(b):
 - (1) Three hundred dollars for applications filed during the 2000-2004 calendar years.
 - (2) Three hundred seventy-five dollars for applications filed for the calendar years beginning in 2005.

This fee schedule shall apply to the processing of an application for an operating permit as well as the extension,

SECTION B. General State Only Requirements

modification, revision, renewal, and re-issuance of each operating permit or part thereof.

(b) The permittee shall pay an annual operating permit administrative fee according to the fee schedule established in 25 Pa. Code § 127.703(c).

(1) Two hundred fifty dollars for applications filed during the 1995-1999 calendar years.

(2) Three hundred dollars for applications filed during the 2000-2004 calendar years.

(3) Three hundred seventy-five dollars for applications filed during the years beginning in 2005.

(c) The applicable fees shall be made payable to "The Commonwealth of Pennsylvania - Clean Air Fund".

#005 [25 Pa. Code §§ 127.450 (a)(4) and 127.464]

Transfer of Operating Permits.

(a) This operating permit may not be transferred to another person, except in cases of transfer-of-ownership that are documented and approved by the Department.

(b) In accordance with 25 Pa. Code § 127.450(a)(4), a change in ownership of the source shall be treated as an administrative amendment if the Department determines that no other change in the permit is required and a written agreement has been submitted to the Department identifying the specific date of the transfer of permit responsibility, coverage and liability between the current and the new permittee and a compliance review form has been submitted to, and the permit transfer has been approved by, the Department.

(c) This operating permit is valid only for those specific sources and the specific source locations described in this permit.

#006 [25 Pa. Code § 127.441 and 35 P.S. § 4008]

Inspection and Entry.

(a) Upon presentation of credentials and other documents as may be required by law, the permittee shall allow the Department or authorized representatives of the Department to perform the following:

(1) Enter at reasonable times upon the permittee's premises where a source is located or emissions related activity is conducted, or where records are kept under the conditions of this permit;

(2) Have access to and copy, at reasonable times, any records that are kept under the conditions of this permit;

(3) Inspect at reasonable times, any facilities, equipment including monitoring and air pollution control equipment, practices, or operations regulated or required under this permit;

(4) Sample or monitor, at reasonable times, any substances or parameters, for the purpose of assuring compliance with the permit or applicable requirements as authorized by the Clean Air Act, the Air Pollution Control Act, or the regulations promulgated under the Acts.

(b) Pursuant to 35 P.S. § 4008, no person shall hinder, obstruct, prevent or interfere with the Department or its personnel in the performance of any duty authorized under the Air Pollution Control Act or regulations adopted thereunder including denying the Department access to a source at this facility. Refusal of entry or access may constitute grounds for permit revocation and assessment of criminal and/or civil penalties.

(c) Nothing in this permit condition shall limit the ability of the EPA to inspect or enter the premises of the permittee in accordance with Section 114 or other applicable provisions of the Clean Air Act.

#007 [25 Pa. Code §§ 127.441 & 127.444]

Compliance Requirements.

(a) The permittee shall comply with the conditions of this operating permit. Noncompliance with this permit constitutes

SECTION B. General State Only Requirements

a violation of the Clean Air Act and the Air Pollution Control Act and is grounds for one or more of the following:

- (1) Enforcement action
- (2) Permit termination, revocation and reissuance or modification
- (3) Denial of a permit renewal application

(b) A person may not cause or permit the operation of a source which is subject to 25 Pa. Code Article III unless the source(s) and air cleaning devices identified in the application for the plan approval and operating permit and the plan approval issued for the source is operated and maintained in accordance with specifications in the applications and the conditions in the plan approval and operating permit issued by the Department. A person may not cause or permit the operation of an air contamination source subject to 25 Pa. Code Chapter 127 in a manner inconsistent with good operating practices.

(c) For purposes of Sub-condition (b) of this permit condition, the specifications in applications for plan approvals and operating permits are the physical configurations and engineering design details which the Department determines are essential for the permittee's compliance with the applicable requirements in this State-Only permit. Nothing in this sub-condition shall be construed to create an independent affirmative duty upon the permittee to obtain a predetermination from the Department for physical configuration or engineering design detail changes made by the permittee.

#008 [25 Pa. Code § 127.441]

Need to Halt or Reduce Activity Not a Defense.

It shall not be a defense for the permittee in an enforcement action that it was necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.

#009 [25 Pa. Code §§ 127.442(a) & 127.461]

Duty to Provide Information.

(a) The permittee shall submit reports to the Department containing information the Department may prescribe relative to the operation and maintenance of each source at the facility.

(b) The permittee shall furnish to the Department, in writing, information that the Department may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with the permit. Upon request, the permittee shall also furnish to the Department copies of records that the permittee is required to maintain in accordance with this permit.

#010 [25 Pa. Code § 127.461]

Revising an Operating Permit for Cause.

This operating permit may be terminated, modified, suspended or revoked and reissued if one or more of the following applies:

- (1) The permittee constructs or operates the source subject to the operating permit so that it is in violation of the Air Pollution Control Act, the Clean Air Act, the regulations thereunder, a plan approval, a permit or in a manner that causes air pollution.
- (2) The permittee fails to properly or adequately maintain or repair an air pollution control device or equipment attached to or otherwise made a part of the source.
- (3) The permittee has failed to submit a report required by the operating permit or an applicable regulation.
- (4) The EPA determines that the permit is not in compliance with the Clean Air Act or the regulations thereunder.

#011 [25 Pa. Code §§ 127.450 & 127.462]

Operating Permit Modifications

- (a) The permittee is authorized to make administrative amendments, minor operating permit modifications and

SECTION B. General State Only Requirements

significant operating permit modifications, under this permit, as outlined below:

(b) Administrative Amendments. The permittee shall make administrative operating permit amendments (as defined in 25 Pa. Code § 127.450(a)), according to procedures specified in § 127.450 unless precluded by the Clean Air Act or its regulations.

(c) Minor Operating Permit Modifications. The permittee shall make minor operating permit modifications (as defined 25 Pa. Code § 121.1) in accordance with 25 Pa. Code § 127.462.

(d) Permit modifications which do not qualify as minor permit modifications under 25 Pa. Code § 127.541 will be treated as a significant operating permit revision subject to the public notification procedures in §§ 127.424 and 127.425.

#012 [25 Pa. Code § 127.441]

Severability Clause.

The provisions of this permit are severable, and if any provision of this permit is determined by a court of competent jurisdiction to be invalid or unenforceable, such a determination will not affect the remaining provisions of this permit.

#013 [25 Pa. Code § 127.449]

De Minimis Emission Increases.

(a) This permit authorizes de minimis emission increases in accordance with 25 Pa. Code § 127.449 so long as the permittee provides the Department with seven (7) days prior written notice before commencing any de minimis emissions increase. The written notice shall:

(1) Identify and describe the pollutants that will be emitted as a result of the de minimis emissions increase.

(2) Provide emission rates expressed in tons per year and in terms necessary to establish compliance consistent with any applicable requirement.

(b) The Department may disapprove or condition de minimis emission increases at any time.

(c) Except as provided below in (d), the permittee is authorized to make de minimis emission increases (expressed in tons per year) up to the following amounts without the need for a plan approval or prior issuance of a permit modification:

(1) Four tons of carbon monoxide from a single source during the term of the permit and 20 tons of carbon monoxide at the facility during the term of the permit.

(2) One ton of NO_x from a single source during the term of the permit and 5 tons of NO_x at the facility during the term of the permit.

(3) One and six-tenths tons of the oxides of sulfur from a single source during the term of the permit and 8.0 tons of oxides of sulfur at the facility during the term of the permit.

(4) Six-tenths of a ton of PM₁₀ from a single source during the term of the permit and 3.0 tons of PM₁₀ at the facility during the term of the permit. This shall include emissions of a pollutant regulated under Section 112 of the Clean Air Act unless precluded by the Clean Air Act, the regulations thereunder or 25 Pa. Code Article III.

(5) One ton of VOCs from a single source during the term of the permit and 5.0 tons of VOCs at the facility during the term of the permit. This shall include emissions of a pollutant regulated under Section 112 of the Clean Air Act unless precluded by the Clean Air Act, the regulations thereunder or 25 Pa. Code Article III.

(6) Other sources and classes of sources determined to be of minor significance by the Department.

(d) In accordance with § 127.14, the permittee is authorized to install the following minor sources without the need for a plan approval or permit modification:

SECTION B. General State Only Requirements

- (1) Air conditioning or ventilation systems not designed to remove pollutants generated or released from other sources.
 - (2) Combustion units rated at 2,500,000 or less Btu per hour of heat input.
 - (3) Combustion units with a rated capacity of less than 10,000,000 Btu per hour heat input fueled by natural gas supplied by a public utility or by commercial fuel oils which are No. 2 or lighter, viscosity less than or equal to 5.82 c St, and which meet the sulfur content requirements of 25 Pa. Code §123.22 (relating to combustion units). For purposes of this permit, commercial fuel oil shall be virgin oil which has no reprocessed, recycled or waste material added.
 - (4) Space heaters which heat by direct heat transfer.
 - (5) Laboratory equipment used exclusively for chemical or physical analysis.
 - (6) Other sources and classes of sources determined to be of minor significance by the Department.
- (e) This permit does not authorize de minimis emission increases if the emissions increase would cause one or more of the following:
- (1) Increase the emissions of a pollutant regulated under Section 112 of the Clean Air Act except as authorized in Subparagraphs (c)(4) and (5) of this permit condition.
 - (2) Subject the facility to the prevention of significant deterioration requirements in 25 Pa. Code Chapter 127, Subchapter D and/or the new source review requirements in Subchapter E.
 - (3) Violate any applicable requirement of this permit, the Air Pollution Control Act, the Clean Air Act, or the regulations promulgated under either of the acts.
- (f) Emissions authorized under this permit condition shall be included in the monitoring, recordkeeping and reporting requirements of this permit.
- (g) Except for de minimis emission increases, installation of minor sources made pursuant to this permit condition and Plan Approval Exemptions under 25 Pa. Code § 127.14 (relating to exemptions), the permittee is prohibited from making changes or engaging in activities that are not specifically authorized under this permit without first applying for a plan approval. In accordance with § 127.14(b), a plan approval is not required for the construction, modification, reactivation, or installation of the sources creating the de minimis emissions increase.
- (h) The permittee may not meet de minimis emission threshold levels by offsetting emission increases or decreases at the same source.

#014 [25 Pa. Code § 127.3]

Operational Flexibility.

The permittee is authorized to make changes within the facility in accordance with the regulatory provisions outlined in 25 Pa. Code § 127.3 (relating to operational flexibility) to implement the operational flexibility requirements provisions authorized under Section 6.1(i) of the Air Pollution Control Act and the operational flexibility terms and conditions of this permit. The provisions in 25 Pa. Code Chapter 127 which implement the operational flexibility requirements include the following:

- (1) Section 127.14 (relating to exemptions)
- (2) Section 127.447 (relating to alternative operating scenarios)
- (3) Section 127.448 (relating to emissions trading at facilities with Federally enforceable emissions caps)
- (4) Section 127.449 (relating to de minimis emission increases)
- (5) Section 127.450 (relating to administrative operating permit amendments)

SECTION B. General State Only Requirements

(6) Section 127.462 (relating to minor operating permit modifications)

(7) Subchapter H (relating to general plan approvals and general operating permits)

#015 [25 Pa. Code § 127.11]

Reactivation

(a) The permittee may not reactivate a source that has been out of operation or production for at least one year unless the reactivation is conducted in accordance with a plan approval granted by the Department or in accordance with reactivation and maintenance plans developed and approved by the Department in accordance with 25 Pa. Code § 127.11a(a).

(b) A source which has been out of operation or production for more than five (5) years but less than 10 years may be reactivated and will not be considered a new source if the permittee satisfies the conditions specified in 25 Pa. Code § 127.11a(b).

#016 [25 Pa. Code § 127.36]

Health Risk-based Emission Standards and Operating Practice Requirements.

(a) When needed to protect public health, welfare and the environment from emissions of hazardous air pollutants from new and existing sources, the permittee shall comply with the health risk-based emission standards or operating practice requirements imposed by the Department, except as precluded by §§ 6.6(d)(2) and (3) of the Air Pollution Control Act [35 P.S. § 4006.6(d)(2) and (3)].

(b) A person challenging a performance or emission standard established by the Department has the burden to demonstrate that performance or emission standard does not meet the requirements of Section 112 of the Clean Air Act.

#017 [25 Pa. Code § 121.9]

Circumvention.

No person may permit the use of a device, stack height which exceeds good engineering practice stack height, dispersion technique or other technique which, without resulting in reduction of the total amount of air contaminants emitted, conceals or dilutes an emission of air contaminants which would otherwise be in violation of 25 Pa. Code Article III, except that with prior approval of the Department, the device or technique may be used for control of malodors.

#018 [25 Pa. Code §§ 127.402(d) & 127.442]

Reporting Requirements.

(a) The permittee shall comply with the applicable reporting requirements of the Clean Air Act, the regulations thereunder, the Air Pollution Control Act and 25 Pa. Code Article III including Chapters 127, 135 and 139.

(b) The permittee shall submit reports to the Department containing information the Department may prescribe relative to the operation and maintenance of any air contamination source.

(c) Reports, test data, monitoring data, notifications and requests for renewal of the permit shall be submitted to the:

Regional Air Program Manager
PA Department of Environmental Protection
(At the address given in the permit transmittal letter, or otherwise notified)

(d) Any records or information including applications, forms, or reports submitted pursuant to this permit condition shall contain a certification by a responsible official as to truth, accuracy and completeness. The certifications submitted under this permit shall require a responsible official of the facility to certify that based on information and belief formed after reasonable inquiry, the statements and information in the documents are true, accurate and complete.

(e) Any records, reports or information submitted to the Department shall be available to the public except for such

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records, reports or information which meet the confidentiality requirements of § 4013.2 of the Air Pollution Control Act and §§ 112(d) and 114(c) of the Clean Air Act. The permittee may not request a claim of confidentiality for any emissions data generated for the facility.

#019 [25 Pa. Code §§ 127.441(c) & 135.5]

Sampling, Testing and Monitoring Procedures.

(a) The permittee shall comply with the monitoring, recordkeeping or reporting requirements of 25 Pa. Code Chapter 139 and the other applicable requirements of 25 Pa. Code Article III and additional requirements related to monitoring, reporting and recordkeeping required by the Clean Air Act and the regulations thereunder including the Compliance Assurance Monitoring requirements of 40 CFR Part 64, where applicable.

(b) Unless alternative methodology is required by the Clean Air Act and regulations adopted thereunder, sampling, testing and monitoring required by or used by the permittee to demonstrate compliance with any applicable regulation or permit condition shall be conducted in accordance with the requirements of 25 Pa. Code Chapter 139.

#020 [25 Pa. Code §§ 127.441(c) and 135.5]

Recordkeeping.

(a) The permittee shall maintain and make available, upon request by the Department, the following records of monitored information:

- (1) The date, place (as defined in the permit) and time of sampling or measurements.
- (2) The dates the analyses were performed.
- (3) The company or entity that performed the analyses.
- (4) The analytical techniques or methods used.
- (5) The results of the analyses.
- (6) The operating conditions as existing at the time of sampling or measurement.

(b) The permittee shall retain records of any required monitoring data and supporting information for at least five (5) years from the date of the monitoring, sample, measurement, report or application. Supporting information includes the calibration data and maintenance records and original strip-chart recordings for continuous monitoring instrumentation, and copies of reports required by the permit.

(c) The permittee shall maintain and make available to the Department upon request, records including computerized records that may be necessary to comply with the reporting, recordkeeping and emission statement requirements in 25 Pa. Code Chapter 135 (relating to reporting of sources). In accordance with 25 Pa. Code Chapter 135, § 135.5, such records may include records of production, fuel usage, maintenance of production or pollution control equipment or other information determined by the Department to be necessary for identification and quantification of potential and actual air contaminant emissions.

#021 [25 Pa. Code § 127.441(a)]

Property Rights.

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

#022 [25 Pa. Code § 127.447]

Alternative Operating Scenarios.

The permittee is authorized to make changes at the facility to implement alternative operating scenarios identified in this permit in accordance with 25 Pa. Code § 127.447.

SECTION C. Site Level Requirements

I. RESTRICTIONS.

Emission Restriction(s).

001 [25 Pa. Code §123.1]

Prohibition of certain fugitive emissions

No person may permit the emission into the outdoor atmosphere of fugitive air contaminants from a source other than the following:

- (1) Construction or demolition of buildings or structures.
- (2) Grading, paving and maintenance of roads and streets.
- (3) Use of roads and streets. Emissions from material in or on trucks, railroad cars and other vehicular equipment are not considered as emissions from use of roads and streets.
- (4) Clearing of land.
- (5) Stockpiling of materials.
- (6) Open burning operations.
- (7) Sources and classes of sources other than those identified above, for which the permittee has obtained a determination from the Department that fugitive emissions from the source, after appropriate control, meet the following requirements:
 - (a) The emissions are of minor significance with respect to causing air pollution.
 - (b) The emissions are not preventing or interfering with the attainment or maintenance of any ambient air quality standard.

002 [25 Pa. Code §123.2]

Fugitive particulate matter

No person may permit fugitive particulate matter to be emitted into the outdoor atmosphere from a source specified in condition #001(1-7) above if the emissions are visible at the point the emissions pass outside the person's property.

003 [25 Pa. Code §123.41]

Limitations

No person may permit the emission into the outdoor atmosphere of visible air contaminants in such a manner that the opacity of the emission is either of the following:

- (1) Equal to or greater than 20% for a period or periods aggregating more than three minutes in any 1 hour.
- (2) Equal to or greater than 60% at any time.

004 [25 Pa. Code §123.42]

Exceptions

The emission limitations of 25 Pa Code Section 123.41 shall not apply when:

- (1) The presence of uncombined water is the only reason for failure of the emission to meet the limitations;
- (2) The emission results from the operation of equipment used solely to train and test persons in observing the opacity of visible emissions;
- (3) The emissions results from sources specified in 25 Pa Code Section 123.1(a)(1)-(9).

SECTION C. Site Level Requirements**# 005 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is derived from the permittee electing this Synthetic Minor restriction]

- (a) The total combined hazardous air pollutant (HAP) emissions, from all sources at the facility, shall not equal or exceed 25 tons in any 12 consecutive month period.
- (b) The total individual hazardous air pollutant (HAP) emissions, from all sources at the facility, shall not equal or exceed 10 tons in any 12 consecutive month period.
- (c) The total combined volatile organic compound (VOC) emissions, from all sources at the facility, shall not equal or exceed 50 tons in any 12 consecutive month period.
- (d) The total combined nitrogen oxide (NO_x) emissions, from all sources at the facility, shall not equal or exceed 100 tons in any 12 consecutive month period.
- (e) The total combined particulate matter (PM) emissions, from all sources at the facility, shall not equal or exceed 100 tons in any 12 consecutive month period.
- (f) The total combined sulfur oxide (SO_x) emissions, from all sources at the facility, shall not equal or exceed 100 tons in any 12 consecutive month period.

Fuel Restriction(s).**# 006 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is derived from 25 Pa. Code Section 123.22(a)(2)]

Any #2 fuel oil or diesel fuel burned in any source at this facility shall be virgin fuel to which no reclaimed or waste oil or other waste materials have been added. Additionally, the sulfur content shall not, at any time, exceed 0.05% by weight.

II. TESTING REQUIREMENTS.**# 007 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The permittee shall conduct tests which determine through Method 24 of 40 CFR Part 60 and 25 Pa. Code Chapter 139 the VOC content of all coatings (lbs VOC/lb solids), solvents and adhesives used at the facility,

OR

the permittee shall maintain documentation (certified product data sheets) from the supplier/manufacturer which determines the VOC content of all coatings (lbs VOC/lb solids), solvents and adhesives used at the facility.

008 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

The permittee shall perform tests or provide a fuel certification report of the percent sulfur by weight of each delivery of #2 fuel oil delivered to the facility,

OR

The permittee shall keep records of fuel certification reports obtained yearly from the #2 fuel oil supplier containing the name of the fuel oil supplier and stating that the sulfur percentage for each shipment of fuel delivered to the facility during the year shall not exceed 0.05% by weight.

All testing and certification reports shall be in accordance with the provisions of 25 Pa. Code Chapter 139.

SECTION C. Site Level Requirements

009 [25 Pa. Code §139.1]

Sampling facilities.

Upon the request of the Department, the person responsible for a source shall provide adequate sampling ports, safe sampling platforms and adequate utilities for the performance by the Department of tests on such source. The Department will set forth, in the request, the time period in which the facilities shall be provided as well as the specifications for such facilities.

010 [25 Pa. Code §139.11]

General requirements.

(a) As specified in 25 Pa. Code Section 139.11(1), performance tests shall be conducted while the source is operating at maximum routine operating conditions or under such other conditions, within the capacity of the equipment, as may be requested by the Department.

(b) As specified in 25 Pa. Code Section 139.11(2), the Department will consider test results for approval where sufficient information is provided to verify the source conditions existing at the time of the test and where adequate data is available to show the manner in which the test was conducted. Information submitted to the Department shall include, as a minimum all of the following:

- (1) A thorough source description, including a description of any air cleaning devices and the flue.
- (2) Process conditions, for example, the charging rate of raw materials or the rate of production of final product, boiler pressure, oven temperature and other conditions which may effect emissions from the process.
- (3) The location of sampling ports.
- (4) Effluent characteristics, including velocity, temperature, moisture content, gas density (percentage CO, CO₂, O₂ and N₂), static and barometric pressures.
- (5) Sample collection techniques employed, including procedures used, equipment descriptions and data to verify that isokinetic sampling for particulate matter collection occurred and that acceptable test conditions were met.
- (6) Laboratory procedures and results.
- (7) Calculated results.

III. MONITORING REQUIREMENTS.

011 [25 Pa. Code §123.43]

Measuring techniques

Visible emissions may be measured using either of the following:

- (1) A device approved by the Department and maintained to provide accurate opacity measurements.
- (2) Observers, trained and certified, to measure plume opacity with the naked eye or with the aid of any devices approved by the Department.

012 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a) The permittee shall conduct a weekly inspection of the facility during daylight hours while the facility is operating, to detect visible emissions, visible fugitive emissions and malodors. Weekly inspections are necessary to determine:

- (1) the presence of visible emissions.

SECTION C. Site Level Requirements

(2) the presence of visible fugitive emissions.

(3) the presence of malodors beyond the facility's property boundaries.

(b) All detected visible emissions, visible fugitive emissions or malodors that have the potential to exceed applicable limits shall be reported to the manager of the facility.

IV. RECORDKEEPING REQUIREMENTS.

013 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall maintain a logbook of the weekly facility inspections and shall record instances of visible emissions, visible fugitive emissions and malodorous air emissions, the name of the company representative monitoring these instances, and the date and time of each occurrence. The permittee shall also record the corrective action(s) taken to abate each recorded deviation or to prevent future occurrences.

These records shall be retained for a minimum of 5 years and shall be made available to the Department upon request.

014 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall keep records of the following:

(a) The combined HAPs emitted each month from all sources at the facility used to verify compliance with the 25 ton combined HAPs emission limitation in any 12 consecutive month period.

(b) The individual HAPs emitted each month from all sources at the facility used to verify compliance with the 10 ton individual HAP emission limitation in any 12 consecutive month period.

(c) The combined VOCs emitted each month from all sources at the facility used to verify compliance with the 50 ton combined VOCs emission limitation in any 12 consecutive month period.

(d) The combined NO_x emitted each month from all sources at the facility used to verify compliance with the 100 ton combined NO_x emission limitation in any 12 consecutive month period.

(e) The combined PM emitted each month from all sources at the facility used to verify compliance with the 100 ton combined PM emission limitation in any 12 consecutive month period.

(f) The combined SO_x emitted each month from all sources at the facility used to verify compliance with the 100 ton combined SO_x emission limitation in any 12 consecutive month period.

These records shall be retained for a minimum of 5 years and shall be made available to the Department upon request.

015 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a) The permittee shall keep records of tests conducted through Method 24 of 40 CFR Part 60 and 25 Pa. Code Chapter 139 which determines the VOC content for all coatings (lbs VOC/lb solids), solvents and adhesives used at the facility,

OR

the permittee shall keep documentation (certified product data sheets) from the supplier/manufacturer which determines through Method 24 of 40 CFR Part 60 and 25 Pa. Code Chapter 139 the VOC content of all coatings (lbs VOC/lb solids), solvents and adhesives used at the facility.

(b) The above records shall be retained for a minimum of 5 years and shall be made available to the Department upon request.

SECTION C. Site Level Requirements

016 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall keep test analyses or fuel oil certifications to verify compliance with the 0.05% by weight sulfur content limitation, of the #2 fuel oil used at the facility.

These records shall be retained for a minimum of 5 years and shall be made available to the Department upon request.

017 [25 Pa. Code §135.5]

Recordkeeping

(a) The permittee shall maintain records including computerized records that may be necessary to comply with 25 Pa. Code Sections 135.3 and 135.21 (relating to reporting and emissions statements). These may include records of production, fuel usage, maintenance of production or pollution control equipment or other information determined by the Department to be necessary for identification and quantification of potential and actual air contaminant emissions.

(b) The above records shall be retained for a minimum of 5 years and shall be made available to the Department upon request.

V. REPORTING REQUIREMENTS.

018 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall submit the following on a semiannual basis:

(a) The combined HAPs emitted each month from all sources at the facility verifying compliance with the 25 ton combined HAPs emission limitation in any 12 consecutive month period.

(b) The individual HAPs emitted each month from all sources at the facility verifying compliance with the 10 ton individual HAP emission limitation in any 12 consecutive month period.

(c) The combined VOCs emitted each month from all sources at the facility verifying compliance with the 50 ton combined VOCs emission limitation in any 12 consecutive month period.

(d) The combined NO_x emitted each month from all sources at the facility used to verify compliance with the 100 ton combined NO_x emission limitation in any 12 consecutive month period.

(e) The combined PM emitted each month from all sources at the facility used to verify compliance with the 100 ton combined PM emission limitation in any 12 consecutive month period.

(f) The combined SO_x emitted each month from all sources at the facility used to verify compliance with the 100 ton combined SO_x emission limitation in any 12 consecutive month period.

The semiannual reports shall be submitted to the Department no later than March 1 and September 1 for the six previous 12 consecutive month periods.

019 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Upon request by the Department, the permittee shall submit all requested reports in accordance with the Department's suggested format.

020 [25 Pa. Code §127.442]

Reporting requirements.

(a) The permittee shall report malfunctions to the Department. A malfunction is any sudden, infrequent, and not reasonably preventable failure of air pollution control equipment, process equipment, or a process to operate in a normal or usual manner. Malfunctions that are not resulting in, or potentially resulting in, air contaminant emissions in excess of an applicable air contaminant emission limitation and/or are not resulting in, or potentially resulting in, noncompliance with any condition contained in this operating permit do not have to be reported. Failures that are caused in part by poor

SECTION C. Site Level Requirements

maintenance or careless operation are not malfunctions.

(b) Failures that are caused in part by poor maintenance or careless operation shall be reported as excess emissions or deviations from the operating permit requirements.

(c) When the malfunction, excess emissions or deviation from this operating permit requirements poses an imminent danger to the public health, safety, welfare, or environment shall be reported by telephone to the Department and the County Emergency Management Agency within one (1) hour after the incident. The owner or operator shall submit a written report of instances of such incidents to the Department within three (3) business days of the telephone report.

(d) Any malfunction, excess emissions or deviation from the operating permit requirements that is not subject to the notice requirements of subsection (c) of this operating permit condition shall be reported to the Department within 24 hours of discovery or the next business day. In notifying the Department, the permittee shall describe the following:

- (i) name and location of the facility;
- (ii) nature and cause of the malfunction or breakdown;
- (iii) time when the malfunction or breakdown was first observed;
- (iv) expected duration of excess emissions;
- (v) estimated rate of emissions; and
- (vi) corrective actions or preventative measures taken.

(e) The permittee shall notify the Department immediately when corrective measures have been accomplished.

(f) Upon the request of the Department, the permittee shall submit a full written report to the Regional Air Program Manager within 15 days of the malfunction, excess emissions or deviation from the operating permit requirements.

021 [25 Pa. Code §135.3]

Reporting

(a) A person who owns or operates a source to which 25 Pa. Code Chapter 135 applies, and who has previously been advised by the Department to submit an annual Air Information Management Systems (AIMS) report, shall submit by March 1 of each year an annual AIMS report for the preceding calendar year. The report shall include information for all previously reported sources, new sources which were first operated during the preceding calendar year and sources modified during the same period which were not previously reported.

(b) A person who receives initial notification by the Department that an annual AIMS report is necessary shall submit an initial annual AIMS report within 60 days after receiving the notification or by March 1 of the year following the year for which the report is required, whichever is later.

(c) A source owner or operator may request an extension of time from the Department for the filing of a source report, and the Department may grant the extension for reasonable cause.

VI. WORK PRACTICE REQUIREMENTS.

022 [25 Pa. Code §123.1]

Prohibition of certain fugitive emissions

The permittee shall take all reasonable actions for any source specified in 25 Pa Code Section 123.1(a)(1-9) to prevent particulate matter from becoming airborne. These actions shall include, but not limited to, the following:

- (1) Use, where possible, of water or chemicals for control of dust in the demolition of buildings or structures, construction operations, the grading of roads or the clearing of land.
- (2) Application of asphalt, oil, or suitable chemicals on dirt roads, material stockpiles and other surfaces which may give rise to airborne dusts.
- (3) Paving and maintenance of roadways.

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(4) Prompt removal of earth or other material from paved streets onto which earth or other material has been transported by trucking or earth moving equipment, erosion by water, or other means.

VII. ADDITIONAL REQUIREMENTS.

023 [25 Pa. Code §121.7]

Prohibition of air pollution.

No person may permit air pollution as that term is defined in the act (The Air Pollution Control Act (35 P.S. Sections 4001-4015)).

024 [25 Pa. Code §123.31]

Limitations

No person may permit the emission into the outdoor atmosphere of any malodorous air contaminants from any source in a manner that the malodors are detectable outside the property of the person on whose land the source is being operated.

025 [25 Pa. Code §129.14]

Open burning operations

No person may permit the open burning of material at this facility unless in accordance with 25 Pa. Code Section 129.14.

VIII. COMPLIANCE CERTIFICATION.

No additional compliance certifications exist except as provided in other sections of this permit including Section B (relating to State Only General Requirements).

IX. COMPLIANCE SCHEDULE.

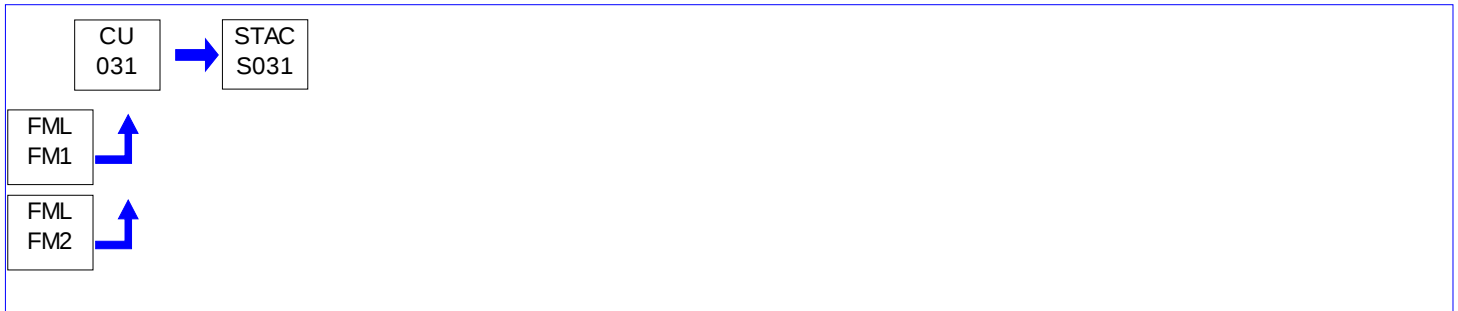
No compliance milestones exist.

SECTION D. Source Level Requirements

Source ID: 031

Source Name: SPACE HEATERS/FURNACE

Source Capacity/Throughput:

**I. RESTRICTIONS.****Emission Restriction(s).****# 001 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

Pursuant to 25 Pa. Code Section 123.22(a)(1), no person may permit the emission into the outdoor atmosphere of sulfur oxides (SOx), expressed as SO₂, from each space heater/furnace of Source ID 031 in excess of the rate of 4 pounds per million Btu of heat input over any 1-hour period.

Fuel Restriction(s).**# 002 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is derived from 25 Pa. Code Section 123.22(a)(2)]

Each space heater/furnace of Source ID 031 shall burn only natural gas or #2 fuel oil to which no reclaimed or waste oil or other waste materials have been added. Additionally, the sulfur content of the #2 fuel oil burned in Source ID 031 shall not, at any time, exceed 0.05% by weight.

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

SECTION D. Source Level Requirements**VII. ADDITIONAL REQUIREMENTS.****# 003 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

Source ID 031 consists of the following space heaters and furnace:

- Four Reznor model no. PCDVH-142/55 #2 fuel oil fired space heaters each with a rated heat input of 0.6875 MMBtu/hr
- Carrier Corporation model no. 46T50729 natural gas fired stock room space heater with a rated heat input of 0.050 MMBtu/hr
- Carrier Corporation model no. 48HJD006531 natural gas fired office furnace/AC system with a rated heat input of 0.072 MMBtu/hr

SECTION D. Source Level Requirements

Source ID: 032

Source Name: AIR MAKEUP UNIT

Source Capacity/Throughput:

**I. RESTRICTIONS.****Emission Restriction(s).****# 001 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

Pursuant to 25 Pa. Code Section 123.11(a)(1), no person may permit the emission into the outdoor atmosphere of particulate matter from Source ID 032 in excess of 0.4 pounds per million Btu of heat input.

002 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

Pursuant to 25 Pa. Code Section 123.22(a)(1), no person may permit the emission into the outdoor atmosphere of sulfur oxides (SOx), expressed as SO₂, from Source ID 032 in excess of the rate of 4 pounds per million Btu of heat input over any 1-hour period.

Fuel Restriction(s).**# 003 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The permittee shall only burn natural gas in the air makeup unit of Source ID 032.

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

**SECTION D. Source Level Requirements****VII. ADDITIONAL REQUIREMENTS.**

004 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Source ID 032 is a Koch natural gas fired air makeup unit with a rated heat input of 4.25 MMBtu/hr.

SECTION D. Source Level Requirements

Source ID: P101

Source Name: COATING SYSTEM

Source Capacity/Throughput:



I. RESTRICTIONS.

Emission Restriction(s).

001 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Pursuant to 25 Pa. Code Section 123.13(c)(1)(i), the permittee shall not emit particulate matter from each spray booth and oven exhaust in excess of 0.04 grain per dry standard cubic foot.

002 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Compliance with the requirements specified in this streamlined permit condition assures compliance with the VOC content limitations for sealers and topcoats as specified in Table I, Category 11 (Wood Furniture Manufacturing Operations) of 25 Pa. Code Section 129.52]

Pursuant to the emission standards for wood furniture manufacturing operations requirements of 25 Pa. Code Section 129.102(1), the permittee shall limit VOC emissions from Source ID P101 by applying either waterborne topcoats or a combination of sealers and topcoats and strippable spraybooth coatings with a VOC content equal to or less than the standards specified in Table IV of 25 Pa. Code Section 129.102(1), summarized as follows:

(1) Waterborne topcoats shall not exceed 0.8 pounds of VOC per pound of coating solids (kg per kg coating solids), as applied.

(2) High solids sealers shall not exceed 1.9 pounds of VOC per pound of coating solids (kg per kg coating solids), as applied.

(3) High solids topcoats shall not exceed 1.8 pounds of VOC per pound of coating solids (kg per kg coating solids), as applied.

(4) Acid-cured alkyd amino sealers shall not exceed 2.3 pounds of VOC per pound of coating solids (kg per kg coating solids), as applied.

(5) Acid-cured alkyd amino conversion varnish topcoats shall not exceed 2.0 pounds of VOC per pound of coating solids (kg per kg coating solids), as applied.

(6) Other sealers shall not exceed 1.9 pounds of VOC per pound of coating solids (kg per kg coating solids), as applied.

(7) Other topcoats shall not exceed 1.8 pounds of VOC per pound of coating solids (kg per kg coating solids), as applied.

SECTION D. Source Level Requirements

(8) Waterborne strippable spray booth coatings shall not exceed 0.8 pounds of VOC per pound of coating solids (kg per kg coating solids), as applied.

003 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Pursuant to the surface coating provisions of 25 Pa. Code Section 129.52, the permittee shall not apply coatings in Source ID P101 that have a VOC content in excess of the following standards:

(1) Washcoat: 14.3 lbs VOC per lb coating solids

(2) Final Repair Coat: 3.3 lbs VOC per lb coating solids

(3) Basecoats: 2.2 lbs VOC per lb coating solids

(4) Cosmetic Specialty Coatings: 14.3 lbs VOC per lb coating solids

004 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Pursuant to 25 Pa. Code Section 123.21, the sulfur oxide emissions from each oven of Source ID P101 shall not exceed 500 parts per million, by volume, dry basis.

Fuel Restriction(s).

005 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Each oven of Source ID P101 shall only burn natural gas.

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

III. MONITORING REQUIREMENTS.

006 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall keep gauges on hand to measure the air pressure, at the cap, of each HVLP spray gun of Source ID P101.

IV. RECORDKEEPING REQUIREMENTS.

007 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall keep accurate records as specified in 25 Pa. Code Section 129.105(b), (f) and (g). The records shall be retained for a minimum of five years and shall be made available to the Department upon request.

008 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Pursuant to 25 Pa. Code Section 129.105(e), the permittee shall keep records of the work practice implementation plan and all records associated with fulfilling the requirements of that plan, including but not limited to:

(1) Records demonstrating that the operator training program, required by 25 Pa. Code Section 129.103(b), is in place.

(2) Records maintained in accordance with the leak inspection and maintenance plan required by 25 Pa. Code Section 129.103(c).

(3) Records associated with the cleaning and washoff solvent accounting system required by 25 Pa. Code Section

SECTION D. Source Level Requirements

129.103(d).

(4) Records associated with the limitation on the use of conventional air spray guns showing total coating usage and the percentage of coatings applied with conventional air spray guns for each semiannual reporting period as required by 25 Pa. Code Section 129.103(g).

(5) Records showing the VOC content of compounds used for cleaning booth components, except for solvent used to clean conveyors, continuous coaters and their enclosures or metal filters as required by 25 Pa. Code Section 129.103(e).

(6) Copies of logs and other documentation developed to demonstrate that the other provisions of the work practice implementation plan are followed.

These records shall be retained for a minimum of 5 years and shall be made available to the Department upon request.

009 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Pursuant to 25 Pa. Code Section 129.52(c), the permittee shall keep daily records of:

(1) The following parameters for each coating, thinner and other component as supplied for use in Source ID P101:

- (i) The coating, thinner or component name and identification number.
- (ii) The volume used.
- (iii) The mix ratio.
- (iv) The density or specific gravity.
- (v) The weight percent of total volatiles, water, solids and exempt solvents.

(2) The VOC content (lbs VOC/lb solids) of each coating, thinner and other component as supplied.

(3) The VOC content (lbs VOC/lb solids) of each as applied coating.

These records shall be retained for a minimum of 5 years and shall be made available to the Department upon request.

V. REPORTING REQUIREMENTS.

010 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Pursuant to wood furniture reporting requirements of 25 Pa. Code Section 129.106(b), the permittee shall submit semiannual reports including the information required by 25 Pa. Code Section 129.104(c)(1), (c)(4) and (d), a statement of whether the facility was in compliance or noncompliance and, if the facility was in noncompliance, the measures taken to bring the facility into compliance.

The semiannual reports shall be submitted to the Department no later than March 1 (for July through December of the previous year) and September 1 (for January through June).

VI. WORK PRACTICE REQUIREMENTS.

011 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code Section 129.103 (Work Practice Standards for Wood Furniture Manufacturing Operations)]

(a) Work practice implementation plan. Within 60 days after the compliance date (June 11, 2001) specified in 25 Pa. Code Section 129.101(b) (relating to general provisions and applicability), the permittee shall:

(1) Prepare and maintain a written work practice implementation plan that defines work practices for each wood furniture manufacturing operation and addresses the provisions in subsections (b)--(j) below. The owner or operator of the facility

SECTION D. Source Level Requirements

shall comply with the work practice implementation plan.

(2) Make available the written work practice implementation plan for inspection by the Department upon request. If the Department determines that the work practice implementation plan does not adequately address the criteria specified in subsections (b)--(j) below, the Department may require that the facility owner or operator modify the plan.

(b) The permittee shall implement an operator training program as specified in 25 Pa. Code Section 129.103(b).

(c) The permittee shall implement a leak inspection and maintenance plan as specified in 25 Pa. Code Section 129.103(c).

(d) The permittee shall implement a cleaning and washoff solvent accounting system as specified in 25 Pa. Code Section 129.103(d).

(e) The permittee shall comply with the spray booth cleaning requirements specified in 25 Pa. Code Section 129.103(e).

(f) The permittee shall comply with the storage requirements specified in 25 Pa. Code Section 129.103(f).

(g) The permittee shall comply with the application equipment requirements specified in 25 Pa. Code Section 129.103(g).

(h) The permittee shall comply with the line cleaning requirements specified in 25 Pa. Code Section 129.103(h).

(i) The permittee shall comply with the spray gun cleaning requirements specified in 25 Pa. Code Section 129.103(i).

(j) The permittee shall comply with the washoff operations requirements specified in 25 Pa. Code Section 129.103(j).

012 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall keep on hand spare spray booth filters and shall immediately replace any filters that are clogged or deteriorated.

VII. ADDITIONAL REQUIREMENTS.

013 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Pursuant to the surface coating process requirements of 25 Pa. Code Section 129.52(f), the permittee shall not cause or permit the emission into the outdoor atmosphere of VOCs from the application of wood furniture coatings unless the coatings are applied using electrostatic, airless, curtain coating, roller coating, hand roller, hand brush, flow coating, dip coating or high volume-low pressure (HVLP) application equipment. Air atomized sprays may be used to apply cosmetic specialty coatings if the volume of the cosmetic specialty coatings is less than 5% by volume of the total coating used at this facility or to apply final repair coatings.

014 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Source ID P101 consists of two Binks, Inc. model CFA-8-67 reciprocating spray coating booths, one Binks, Inc. model PFA-20-8 hand spray coating booth and two natural gas fired Koch drying ovens each with a rated heat input of 1 MMBtu/hr. The particulate matter emissions from each coating booth shall be controlled by booth filters.

015 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Pursuant to 25 Pa. Code Sections 129.52 and 121.1, each HVLP spray gun of Source ID P101 shall operate between 0.1 and 10.0 psig air pressure at the cap, at all times.

016 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Source ID P101 is subject to 25 Pa. Code Sections 129.52 and 129.101 through 129.107. The permittee shall comply with all applicable requirements specified in 25 Pa. Code Sections 129.52 and 129.101 through 129.107.

SECTION D. Source Level Requirements

Source ID: P103

Source Name: SANDING/MILLING EQUIPMENT

Source Capacity/Throughput:



I. RESTRICTIONS.

Emission Restriction(s).

001 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Pursuant to 25 Pa. Code Section 123.13(c)(1)(i), the permittee shall not emit particulate matter from the exhaust of the fabric collector (Control Device ID C103) associated with Source ID P103 in excess of 0.04 grain per dry standard cubic foot.

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

III. MONITORING REQUIREMENTS.

002 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The fabric collector (Control Device ID C103) associated with Source ID P103 shall be equipped with a gauge that shall accurately and continuously monitor the pressure drop across the fabric collector.

IV. RECORDKEEPING REQUIREMENTS.

003 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The pressure drop readings from the fabric collector (Control Device ID C103) shall be recorded at least twice each week.

Records of pressure drop readings shall be retained for a minimum of 5 years and shall be made available to the Department upon request.

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

VI. WORK PRACTICE REQUIREMENTS.

004 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall keep on hand a sufficient quantity of spare fabric collector bags for the fabric collector (Control Device ID C103) associated with Source ID P103 and shall immediately replace any bags requiring replacement (i.e., torn, clogged, deteriorated, etc.).

VII. ADDITIONAL REQUIREMENTS.

005 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Source ID P103 consists of wood sanding and milling equipment used to make wood furniture. The air contaminant emissions shall be controlled by a Steelcraft Corporation model no. MT1890889 fabric collector (Control Device ID C103).



SECTION E. Alternative Operation Requirements.

No Alternative Operations exist for this State Only facility.

**SECTION F. Emission Restriction Summary.**

No emission restrictions listed in this section of the permit.

**SECTION G. Miscellaneous.**

The following air contaminant sources are considered to be insignificant in regards to air contaminant emissions and have been determined by the Department to be exempt from permitting requirements. However, this determination does not exempt the sources from compliance with all applicable State and Federal regulations and all applicable air quality regulations specified in 25 Pa. Code Chapters 121-145:

- Gluing Operations w/ VOCs less than 1 lb/gal (less water and exempt solvents).
- 10,000 gallon #2 fuel oil tank - the permittee shall only store #2 fuel oil in the tank.



***** End of Report *****