



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
AIR QUALITY PROGRAM

STATE ONLY OPERATING PERMIT

Issue Date: May 18, 2011

Effective Date: May 18, 2011

Expiration Date: May 18, 2016

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: 09-00179

Synthetic Minor

Federal Tax Id - Plant Code: 23-2522890-1

Owner Information

Name: BUCKS CNTY FURNITURE LTD

Mailing Address: 174 KEYSTONE DR

TELFORD, PA 18969-1012

Plant Information

Plant: BUCKS CNTY FURNITURE LTD / TELFORD

Location: 09 Bucks County

09952 West Rockhill Township

SIC Code: 2511 Manufacturing - Wood Household Furniture

Responsible Official

Name: RICHARD MILLER

Title: PRESIDENT

Phone: (215) 257 - 1135

Permit Contact Person

Name: DENNIS PETERS

Title:

Phone: (215) 257 - 1135

[Signature] _____

JAMES D. REBARCHAK, SOUTHEAST REGION AIR PROGRAM MANAGER

SECTION A. Table of Contents

Section A. Facility/Source Identification

Table of Contents
Site Inventory List

Section B. General State Only Requirements

- #001 Definitions.
- #002 Operating Permit Duration.
- #003 Permit Renewal.
- #004 Operating Permit Fees under Subchapter I.
- #005 Transfer of Operating Permits.
- #006 Inspection and Entry.
- #007 Compliance Requirements.
- #008 Need to Halt or Reduce Activity Not a Defense.
- #009 Duty to Provide Information.
- #010 Revising an Operating Permit for Cause.
- #011 Operating Permit Modifications
- #012 Severability Clause.
- #013 De Minimis Emission Increases.
- #014 Operational Flexibility.
- #015 Reactivation
- #016 Health Risk-based Emission Standards and Operating Practice Requirements.
- #017 Circumvention.
- #018 Reporting Requirements.
- #019 Sampling, Testing and Monitoring Procedures.
- #020 Recordkeeping.
- #021 Property Rights.
- #022 Alternative Operating Scenarios.

Section C. Site Level State Only Requirements

- C-I: Restrictions
- C-II: Testing Requirements
- C-III: Monitoring Requirements
- C-IV: Recordkeeping Requirements
- C-V: Reporting Requirements
- C-VI: Work Practice Standards
- C-VII: Additional Requirements
- C-VIII: Compliance Certification
- C-IX: Compliance Schedule

Section D. Source Level State Only Requirements

- D-I: Restrictions
- D-II: Testing Requirements
- D-III: Monitoring Requirements
- D-IV: Recordkeeping Requirements
- D-V: Reporting Requirements
- D-VI: Work Practice Standards
- D-VII: Additional Requirements

Note: These same sub-sections are repeated for each source!

Section E. Alternative Operating Scenario(s)

- E-I: Restrictions
- E-II: Testing Requirements



SECTION A. Table of Contents

- E-III: Monitoring Requirements
- E-IV: Recordkeeping Requirements
- E-V: Reporting Requirements
- E-VI: Work Practice Standards
- E-VII: Additional Requirements

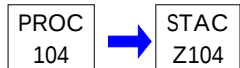
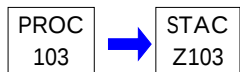
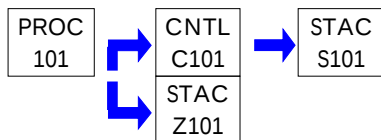
Section F. Emission Restriction Summary

Section G. Miscellaneous

SECTION A. Site Inventory List

Source ID	Source Name	Capacity/Throughput	Fuel/Material
101	3 SPRAY BOOTHS	9.640 Lbs / HR	ORGANIC SOLVENTS
103	CLEAN-UP OPERATIONS	0.730 Gal / HR	CLEAN-UP SOLVENTS
104	ADHESIVE APPLICATIONS	N / A	ADHESIVES
C101	SPRAY BOOTH FILTERS (3 TOTAL)		
S101	SPRAY BOOTH STACKS (3 TOTAL)		
Z101	SPRAY BOOTH FUGITIVES		
Z103	FUGITIVES FROM CLEAN-UP OPERATIONS		
Z104	ADHESIVE APPLICATION FUGITIVES		

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.

SECTION B. General State Only Requirements

(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, 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.

SECTION B. General State Only Requirements

#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 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.

SECTION B. General State Only Requirements

(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 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

SECTION B. General State Only Requirements

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:

(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

SECTION B. General State Only Requirements

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)
- (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.

SECTION B. General State Only Requirements

(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 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

SECTION B. General State Only Requirements

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 §121.7]

Prohibition of air pollution.

No person may permit air pollution as that term is defined in the Air Pollution Control Act (35 P.S. Section 4003).

002 [25 Pa. Code §123.1]

Prohibition of certain fugitive emissions

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

- (a). Construction or demolition of buildings or structures;
- (b). Grading, paving and maintenance of roads and streets;
- (c). 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;
- (d). Clearing of land;
- (e). Stockpiling of materials;
- (f). Open burning operations;
- (g). Blasting in open pit mines. Emissions from drilling are not considered as emissions from blasting;
- (h). Coke oven batteries, provided the fugitive air contaminants emitted from any coke oven battery comply with the standards for visible fugitive emissions in 25 Pa. Code §§ 123.44 and 129.15 (relating to limitations of visible fugitive air contaminants from operation of any coke oven battery; and coke pushing operations); and
- (i). Sources and classes of sources other than those identified in (a)-(h), 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:
 - (1). The emissions are of minor significance with respect to causing air pollution; and
 - (2). The emissions are not preventing or interfering with the attainment or maintenance of any ambient air quality standard.

003 [25 Pa. Code §123.2]

Fugitive particulate matter

A person may not permit fugitive particulate matter to be emitted into the outdoor atmosphere from a source specified in Condition #002(a) -- (i) (relating to prohibition of certain fugitive emissions) if such emissions are visible at the point the emissions pass outside the person's property.

004 [25 Pa. Code §123.31]

Limitations

A person may not permit the emission into the outdoor atmosphere of any malodorous air contaminants from any source in such a manner that the malodors are detectable outside the property of the person on whose land the source is being operated.

005 [25 Pa. Code §123.41]

Limitations

A person may not permit the emission into the outdoor atmosphere of visible air contaminants in such a manner that the

SECTION C. Site Level Requirements

opacity of the emission is either of the following:

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

006 [25 Pa. Code §123.42]

Exceptions

The limitations of Condition #005, of this Section, shall not apply to a visible emission in any of the following instances:

- (a). When the presence of uncombined water is the only reason for failure to meet the limitations.
- (b). When the emission results from the operation of equipment used solely to train and test persons in observing the opacity of visible emissions.
- (c). When the emission results from the sources specified in Condition #002, of this Section.

007 [25 Pa. Code §129.14]

Open burning operations

The permittee may not permit the open burning of material in the Southeast Air Basin, except when the open burning results from:

- (a). A fire set to prevent or abate a fire hazard, when approved by the Department and set by or under the supervision of a public officer.
- (b). Any fire set for the purpose of instructing personnel in fire fighting, when approved by the Department.
- (c). A fire set solely for cooking food.
- (d). A fire set solely for recreational or ceremonial purposes.
- (e). A fire set for the prevention and control of disease or pests, when approved by the Department.

008 Elective Restriction

- (a). The emissions of volatile organic compounds from this facility shall be less than 25 tons in any consecutive 12-month rolling period.
- (b). The emissions of a single hazardous air pollutant from this facility shall be less than 10 tons in any consecutive 12-month rolling period.
- (c). The emissions of the combination of all hazardous air pollutants from this facility shall be less than 25 tons in any consecutive 12-month period.

009 Elective Restriction

The volatile organic compound (VOC) content of the adhesives used throughout this facility shall be less than 20 grams per liter (0.167 pounds per gallon) less water and less exempt volatile compounds.

SECTION C. Site Level Requirements

II. TESTING REQUIREMENTS.

010 [25 Pa. Code §127.441]

Operating permit terms and conditions.

- (a). If at any time the Department has cause to believe that air contaminant emissions from any source(s) listed in Section A, of this Permit, may be in excess of the limitations specified in this Permit, or established pursuant to, any applicable rule or regulation contained in 25 Pa. Code Article III, the permittee shall be required to conduct whatever tests are deemed necessary by the Department to determine the actual emission rate(s).
- (b). Such testing shall be conducted in accordance with the provisions of 25 Pa. Code Chapter 139, when applicable, and in accordance with any restrictions or limitations established by the Department at such time as it notifies the permittee that testing is required.

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 qualified 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 monitor the facility, once per operating day, for the following:
- (1). Odors, which the Department may determine to be objectionable.
 - (2). Visible Emissions.
 - (3). Fugitive Particulate Matter.
- (b). All detectable fugitive particulate emissions, and /or objectionable odors, that originated on-site and cross the property line as well as visible emissions that originate on site shall:
- (1). Be investigated.
 - (2). Be reported to the facility management, or individual(s) designated by the permittee.
 - (3). Be recorded in a permanent written log.
- (c). At the end of six months, upon the permittee's request, the Department will determine the feasibility of decreasing the monitoring frequency to weekly for the next six month period.
- (d). After six (6) months of weekly monitoring, and upon the permittee's request, the Department will determine the feasibility of decreasing the frequency of monitoring to monthly.
- (e). The Department reserves the right to change the above monitoring requirements at any time, based on but not limited to: the review of the compliance certification and the semi-annual report of monitoring and record keeping, complaints, monitoring results, and /or Department findings.

IV. RECORDKEEPING REQUIREMENTS.

013 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall maintain a record of all monitoring of fugitive emissions, visible emissions and odors, including those

SECTION C. Site Level Requirements

that deviate from the conditions found in this permit. The record of deviations shall contain, at a minimum, the following items:

- (a). Date, time, and location of the incident(s);
- (b). The cause of the event; and
- (c). The corrective action taken, if necessary, to abate the situation and prevent future occurrences.

014 [25 Pa. Code §127.441]

Operating permit terms and conditions.

- (a). The permittee shall compile and record the estimated emissions of volatile organic compounds and hazardous air pollutants from each source listed in this State Only Operating Permit on a 12-month rolling basis to demonstrate compliance with the facility-wide limits on volatile organic compounds and hazardous air pollutants in this permit.
- (b). The records from paragraph (a) shall be kept on file for a period of five (5) years, and the records shall be made available to the Department upon request.

015 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall maintain records of all the facility's increases of emissions, as per 25 Pa. Code § 127.449, from any of the following categories:

- (a). De minimus increases without notification to the Department.
- (b). De minimus increases with notification to the Department, via letter.
- (c). Increases resulting from a Request for Determination (RFD) to the Department.

V. REPORTING REQUIREMENTS.

016 [25 Pa. Code §127.441]

Operating permit terms and conditions.

- (a). The permittee shall, within one (1) hour, of becoming knowledgeable, of any occurrence, notify the Department, at (484) 250-5920, of any malfunction of the source(s) or associated air pollution control devices listed in Section A, of this permit, which results in, or may possibly result in, the emission of air contaminants in excess of the limitations specified in this permit, or regulation contained in 25 Pa. Code Article III.
- (b). Malfunction(s) which occur at this facility, and pose(s) an imminent danger to public health, safety, welfare and the environment, and would violate permit conditions if the source were to continue to operate after the malfunction, shall immediately be reported to the Department by telephone at the above number.
- (c). A written report shall be submitted to the Department within two (2) working days following the notification of the incident, and shall describe, at a minimum, the following:
 - (1). The malfunction(s).
 - (2). The emission(s).
 - (3). The duration.
 - (4). Any corrective action taken.

017 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is also derived from 40 CFR Part 68.]

SECTION C. Site Level Requirements

- (a). If required by Section 112(r) of the Clean Air Act, the permittee shall develop and implement an accidental release [25 Pa. Code § 127.441(d) and 40 CFR Part 68] program consistent with requirements of the Clean Air Act, 40 CFR Part 68 (relating to chemical accident prevention provisions) and the Federal Chemical Safety Information, Site Security and Fuels Regulatory Relief Act (P.L. 106-40).
- (b). The permittee shall prepare and implement a Risk Management Plan (RMP) which meets the requirements of Section 112(r) of the Clean Air Act, 40 CFR Part 68 and the Federal Chemical Safety Information, Site Security and Fuels Regulatory Relief Act when a regulated substance listed in 40 CFR § 68.130 is present in a process in more than the threshold quantity at a facility. The permittee shall submit the RMP to the federal Environmental Protection Agency according to the following schedule and requirements:
- (1). The permittee shall submit the first RMP to a central point specified by EPA no later than the latest of the following:
 - (i). Three years after the date on which a regulated substance is first listed under 40 CFR § 68.130; or,
 - (ii). The date on which a regulated substance is first present above a threshold quantity in a process.
 - (2). The permittee shall submit any additional relevant information requested by the Department or EPA concerning the RMP and shall make subsequent submissions of RMPs in accordance with 40 CFR § 68.190.
 - (3). The permittee shall certify that the RMP is accurate and complete in accordance with the requirements of 40 CFR Part 68, including a checklist addressing the required elements of a complete RMP.
- (c). As used in this permit condition, the term "process" shall be as defined in 40 CFR § 68.3. The term "process" means any activity involving a regulated substance including any use, storage, manufacturing, handling, or on-site movement of such substances or any combination of these activities. For purposes of this definition, any group of vessels that are interconnected, or separate vessels that are located such that a regulated substance could be involved in a potential release, shall be considered a single process.
- (d). If this facility is subject to 40 CFR Part 68, as part of the certification required under this permit, the permittee shall:
- (1). Submit a compliance schedule for satisfying the requirements of 40 CFR Part 68 by the date specified in 40 CFR § 68.10(a); or,
 - (2). Certify that this facility is in compliance with all requirements of 40 CFR Part 68 including the registration and submission of the RMP.
- (e). If this facility is subject to 40 CFR Part 68, the permittee shall maintain records supporting the implementation of an accidental release program for five (5) years in accordance with 40 CFR § 68.200.
- (f). When this facility is subject to the accidental release program requirements of Section 112(r) of the Clean Air Act and 40 CFR Part 68, appropriate enforcement action will be taken by the Department if:
- (1). The permittee fails to register and submit the RMP or a revised plan pursuant to 40 CFR Part 68.
 - (2). The permittee fails to submit a compliance schedule or include a statement in an annual Compliance Certification submittal for the previous year indicating compliance with the requirements of the terms and conditions of this permit, and the requirements of Section 112(r) of the Clean Air Act and 40 CFR Part 68. The certification shall include:
 - (i). The identification of each term or condition of the permit that is the basis of the certification.
 - (ii). The compliance status.
 - (iii). The methods used for determining the compliance status of the source, currently and over the reporting period.
 - (iv). Whether compliance was continuous or intermittent.
- (g). The compliance certification should be postmarked or hand-delivered within thirty days of each anniversary date of the date of issuance of this permit.

VI. WORK PRACTICE REQUIREMENTS.

018 [25 Pa. Code §123.1]

Prohibition of certain fugitive emissions

A person responsible for any source specified in Condition #002(a) - (g) or (i), above, shall take all reasonable actions to

SECTION C. Site Level Requirements

prevent particulate matter from becoming airborne. These actions shall include, but not be limited to, the following

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

019 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall immediately, upon discovery, implement measures, which may include the application for the installation of an air cleaning device(s), if necessary, to reduce the air contaminant emissions to within applicable limitations, if at any time the operation of the source(s) identified in Section A, of this permit, is causing the emission of air contaminants in excess of the limitations specified in, or established pursuant to, 25 Pa. Code Article III or any other applicable rule promulgated under the Clean Air Act.

VII. ADDITIONAL REQUIREMENTS.

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

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

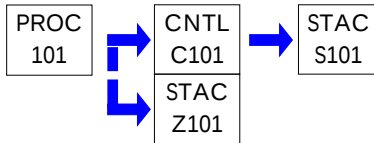
Source ID: 101

Source Name: 3 SPRAY BOOTHS

Source Capacity / Throughput:

9.640 Lbs / HR

ORGANIC SOLVENTS

**I. RESTRICTIONS.****Emission Restriction(s).**

001 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The total volatile organic compound (VOC) emissions from all of the surface coating operations combined shall be limited to 20.0 tons per year on a 12-month rolling sum basis.

002 [25 Pa. Code §127.441]

Operating permit terms and conditions.

No person may permit the emission into the outdoor atmosphere of particulate matter from this source in a manner that the concentration of particulate matter in the effluent gas exceeds 0.02 grains per dry standard cubic foot.

II. TESTING REQUIREMENTS.

003 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a). The permittee shall test their coating(s), as applied for the following, in accordance with Method 24, as specified in 40 CFR Part 60, Appendix A:

- (1). volatile matter content;
- (2). water content;
- (3). density;
- (4). volume solids; and
- (5). weight solids.

(b). The permittee shall test each coating for each delivery, except those that are delivered having the same lot or batch number that have been previously tested.

(c). The above testing requirements shall be waived if the permittee can demonstrate compliance with any of the following:

- (1). a statement from the supplier that EPA Method 24 was used,
- (2). a Certified Product Data Sheet (CPDS) is received from the supplier, or
- (3). a MSDS (the upper bound) is used.

III. MONITORING REQUIREMENTS.

004 [25 Pa. Code §127.441]

Operating permit terms and conditions.

For each spray booth, the permittee shall monitor the pressure differential across the filter bank on a daily basis during the application of coatings. Each filter bank shall be equipped with a pressure gauge to measure the pressure drop across the filter and monitor it within the range of 0.01 to 0.10 inches of water.

SECTION D. Source Level Requirements

005 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall monitor the following information per job to demonstrate compliance with the VOC limitations for Source ID No. 101 and the VOC content requirements in the surface coatings used in these applications:

For each coating and additive used in each spray booth:

- (a). The daily consumption in pounds or gallons of material, as applied;
- (b). The VOC content in pounds per pound of coating solids, as applied;
- (c). The total VOC content in all materials consumed;
- (d). The name and content of any Hazardous Air Pollutants (HAP) in the materials; and
- (e). A monthly estimate of VOC and HAP emissions.

IV. RECORDKEEPING REQUIREMENTS.

006 [25 Pa. Code §127.441]

Operating permit terms and conditions.

For each Spray Booth the permittee shall record the following information to demonstrate compliance with the VOC emission limit of Condition # 001 above and VOC content requirements for the source:

- (a). For each coating and additive used in each spray booth:
 - (1). The daily consumption in pounds or gallons of material, as applied;
 - (2). The VOC content in pounds per pound of coating solids, as applied;
 - (3). The total VOC content in all materials consumed;
 - (4). The name and content of any Hazardous Air Pollutants (HAP) in the materials; and
 - (5). A monthly estimate of VOC and HAP emissions.
- (b). For each month of operation, calculate and record the VOC emissions on a 12-month rolling sum basis.

007 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall record the static pressure differential daily across the exhaust filter bank of each spray booth when each spray booth is in operation.

008 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall keep records demonstrating that the operator training is in place.

009 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall keep records of all inspections and/or maintenance that is performed on these spray booths.

V. REPORTING REQUIREMENTS.

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

SECTION D. Source Level Requirements

VI. WORK PRACTICE REQUIREMENTS.

010 [25 Pa. Code §127.441]

[Operating permit terms and conditions.](#)

The spray booths shall not be operated unless all exhaust air passes through the filtering system.

011 [25 Pa. Code §127.441]

[Operating permit terms and conditions.](#)

(a). Filters shall be inspected daily for gaps and/or holes.

(b). The permittee shall keep spare filters on hand for replacement of torn filters or replacement of filters that exceed the allowable pressure differential across each spray booth. The filters shall be replaced at least once every month, or as needed.

(c). The permittee shall not operate a spray booth if the filters in the spray booth are found to have any gaps and/or holes in them until the spare filters are installed and no more gaps and/or holes are present.

012 [25 Pa. Code §127.441]

[Operating permit terms and conditions.](#)

A pressure gauge shall be installed and maintained to indicate the static pressure differential across the exhaust filter of each spray booth. Each spray booth shall operate within the differential pressure range of 0.01 to 0.10 inches of water.

013 [25 Pa. Code §127.441]

[Operating permit terms and conditions.](#)

The permittee shall operate and maintain the sources and control equipment in a manner consistent with good air pollution control practices.

014 [25 Pa. Code §127.441]

[Operating permit terms and conditions.](#)

In order to control the VOC emissions, the permittee shall operate their Wood Furniture surface coating processes under the following restrictions:

(a). Except as provided in paragraph (b) below, the VOC content of each as applied coating shall be maintain at or below the standard specified in Table I of 25 Pa. Code § 129.52 for wood furniture manufacturing operations.

- (1). Topcoats and Enamels - 3.0 lbs VOC per lb coating solids
- (2). Washcoat - 14.3 lbs VOC per lb coating solids.
- (3). Final Repair Coat - 3.3 lbs VOC per lb coating solids.
- (4). Basecoats - 2.2 lbs VOC per lb coating solids.
- (5). Sealers - 3.9 lbs VOC per lb coating solids.

(b). The quantity of coating not complying with the VOC standards in paragraph (a) above shall be limited to 50 gallons per year for a single coating and a total of 200 gallons per year for all coatings combined for the facility, as provided in § 129.52 (h).

015 [25 Pa. Code §127.441]

[Operating permit terms and conditions.](#)

In order to control emissions from the three BINKS Spray Booths to the maximum extent, the permittee shall construct and operate each booth meeting the following restrictions:

SECTION D. Source Level Requirements

- (a). Each Booth shall be equipped with dry filtering system (Superior Fibers, LLC Model PA14 or equivalent) for these surface coating applications.
- (b). The permittee shall use High Volume-Low Pressure (HVLP) application system in each booth with a manufacturer's rated transfer efficiency of a minimum of 60%.

016 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The owner or operator shall develop and implement a Department approved training program for personnel in the proper techniques for spray coating, proper operations of each spray booth, and handling of the coatings used for the gas cylinders. The training program shall include initial training and at least an annual follow-up refresher training for all personnel involved in spray coating gas cylinders.

017 [25 Pa. Code §127.441]

Operating permit terms and conditions.

- (a). The permittee shall keep all coating containers which contain VOC materials tightly closed when not in use.
- (b). Spills of materials containing VOCs shall be cleaned up immediately with cleaning cloths or other methods that will minimize the evaporation of VOCs into the atmosphere.
- (c). All solvent-wet rags, etc. shall be stored in closed containers when not in actual use. Under no circumstances shall waste coating components or waste solvent be disposed of via evaporation or solvent-wet rags, etc. be treated or pretreated prior to disposal or reuse by subjecting them to air drying or any other means of solvent removal which would cause solvent to unnecessarily be evaporated into the air.

VII. ADDITIONAL REQUIREMENTS.

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

SECTION D. Source Level Requirements

Source ID: 103

Source Name: CLEAN-UP OPERATIONS

Source Capacity / Throughput:

0.730 Gal / HR

CLEAN-UP SOLVENTS

PROC
103STAC
Z103**I. RESTRICTIONS.****Operation Hours Restriction(s).**

001 Elective Restriction

The permittee shall limit the number of hours for clean-up operations at this facility to 12 hours per week and 624 hours in any 12-month rolling period.

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 permittee shall monitor the following for this source:

- (a). The number of hours that the clean-up operations are performed per week.
- (b). The amount of solvent in gallons that is used in the clean-up operations per week.
- (c). The VOC and HAP content for each clean-up solvent that is used in pounds VOC or HAP per gallon verified through information from an MSDS or equivalent.

IV. RECORDKEEPING REQUIREMENTS.

003 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a). The permittee shall record the following for this source:

- (1). The number of hours that the clean-up operations are performed per week.
 - (2). The amount of solvent in gallons that is used in the clean-up operations per week.
 - (3). The VOC and HAP content for each clean-up solvent that is used in pounds VOC or HAP per gallon verified through information from an MSDS or equivalent.
- (b). The permittee shall calculate and record the total hours of operation on a monthly and 12-month rolling basis.
- (c). The permittee shall calculate and record the total amount of solvent used on a monthly basis and estimate the amount of volatile organic compound and/or hazardous air pollutant emissions that are emitted from this source on a monthly and a 12-month rolling basis.
- (d). The data collected in (a), (b), and (c) above shall be kept on file for a period of five (5) years, and the file shall be made available to the Department upon request.

SECTION D. Source Level Requirements

004 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall maintain records demonstrating that the operator training is in place in order to show compliance with Condition #007 for this source.

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.

005 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall implement cleaning procedures to reduce cleaning solvent emissions. These cleaning procedures shall include the following:

- (a). Spray-booth cleaning and wash-off practices shall be conducted using compounds containing minimum VOCs.
- (b). Coating lines shall be drained as much as practical into a normally closed container prior to solvent cleaning.
- (c). Spray-gun cleaning solvent shall be collected in a normally closed container. Coating material shall be drained as much as practical to reduce solvent requirements.
- (d). Rags or other materials used in cleaning operations shall be stored in a normally closed container designed to safely handle these materials.
- (e). Normally closed tanks or devices such as plunger cans shall be used for wash-off operations.

006 [25 Pa. Code §127.441]

Operating permit terms and conditions.

All containers holding VOC and/or HAP containing materials shall be kept closed or covered with a lid, seal, or other device at all times when not in active use.

007 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall follow the Work Practice Implementation Plan and Cleaning Procedures outlined below:

- (a). All new and existing personnel, including contract personnel, who are involved in the cleaning operations shall receive training regarding best practices for handling VOC and HAP containing materials to prevent and reduce emissions to the atmosphere and for compliance with the limitations and requirements of this permit.
- (b). All personnel shall be given refresher training annually.
- (c). The permittee shall maintain a copy of the training program with the work practice implementation plan. The training program shall include, at a minimum, the following
 - (1). A list of all personnel by name and job description that are required to be trained.

SECTION D. Source Level Requirements

- (2). An outline of the subjects to be covered in the initial and refresher training for each person, or group of personnel.
- (3). Lesson plans for courses to be given at initial and annual refresher training that include, at a minimum, appropriate cleaning procedures, and appropriate management of cleanup wastes.
- (4). A description of the methods to be used at the completion of initial or refresher training to demonstrate and document successful completion.

VII. ADDITIONAL REQUIREMENTS.

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

SECTION D. Source Level Requirements

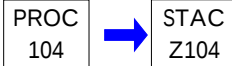
Source ID: 104

Source Name: ADHESIVE APPLICATIONS

Source Capacity / Throughput:

N / A

ADHESIVES

**I. RESTRICTIONS.**

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

II. TESTING REQUIREMENTS.

001 [25 Pa. Code §127.441]

Operating permit terms and conditions.

- (a). The permittee shall test their adhesive(s), as applied for the following, in accordance with Method 24, as specified in 40 CFR Part 60, Appendix A:
- (1). volatile matter content;
 - (2). water content;
 - (3). density;
 - (4). volume solids; and
 - (5). weight solids.
- (b). The permittee shall test each adhesive for each delivery, except those that are delivered having the same lot or batch number that have been previously tested.
- (c). The above testing requirements shall be waived if the permittee can demonstrate compliance with any of the following:
- (1). a statement from the supplier that EPA Method 24 was used,
 - (2). a Certified Product Data Sheet (CPDS) is received from the supplier, or
 - (3). a MSDS (the upper bound) is used.

III. MONITORING REQUIREMENTS.

002 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall monitor the amount of adhesives used at this facility on a monthly basis.

IV. RECORDKEEPING REQUIREMENTS.

003 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall keep Material Safety Data Sheets (MSDSs), Certified Product Data Sheets (CPDSs), or results of U.S. EPA Method 24 testing to demonstrate compliance with the volatile organic compound content restrictions for the adhesives used at this facility.

004 [25 Pa. Code §127.441]

Operating permit terms and conditions.

- (a). The permittee shall keep records of the amount of adhesives used at this facility on a monthly basis.

SECTION D. Source Level Requirements

(b). The permittee shall calculate and record the total amount of adhesives used on a 12-month rolling sum basis.

(c). The permittee shall calculate and record the total emissions of volatile organic compounds (VOCs) and hazardous air pollutants (HAPs) from the use of the adhesives on a monthly and a 12-month rolling sum basis.

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).

VII. ADDITIONAL REQUIREMENTS.

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



SECTION E. Alternative Operation Requirements.

No Alternative Operations exist for this State Only facility.

SECTION F. Emission Restriction Summary.

Source Id	Source Description		
101	3 SPRAY BOOTHS		
Emission Limit		Pollutant	
0.020	gr / DRY FT3		TSP
20.000	Tons / Yr	Combined emissions from the surface coating operations on a 12-month rolling sum basis	VOC

Site Emission Restriction Summary

Emission Limit		Pollutant	
25.000 Tons / Yr	shall be less than this value in any 12-month rolling period		Hazardous Air Pollutants
10.000 Tons / Yr	shall be less than this value for single HAP in a 12-month rolling period		Hazardous Air Pollutants
25.000 Tons / Yr	shall be less than this value in a 12-month rolling period	VOC	

SECTION G. Miscellaneous.

#001. Upon review of the State Only Permit Application for Bucks County Furniture, LTD, it has been determined that a plan approval is necessary for the spray booths and the off-line spraying operations. A compliance schedule has been included in this State Only Operating Permit to ensure that a plan approval is submitted and issued and the plan approval is incorporated into the State Only Operating Permit through an Administrative Amendment.

#002. The Department has determined that the emissions from the following activities, excluding those indicated as site level requirements, in Section C, of this permit, do not require additional limitations, monitoring, or recordkeeping:

- (a). Five (5) space heaters each with a heat input of 50,000 BTU / hr that operate on Natural Gas.
- (b). One space heater with a heat input of 200 BTU / hr that operates on natural gas.
- (c). Woodworking Operations (emissions vent to a baghouse that subsequently vents back into the woodworking shop).

#003. The permittee shall calculate the estimated emissions from each of the sources listed in Condition #001 and #002 above. The permittee shall keep these calculations on record and make these calculations available to the Department upon request.

#004. The throughputs and / or capacities listed in Sections A and D of this permit are for descriptive purposes only. These throughputs and / or capacities are not considered limitations or enforceable conditions by the Department.

#005. APS No. 535159; Authorization No. 808243: The State Only Operating Permit was amended to incorporate the conditions of plan approval 09-0179 in accordance with 25 Pa. Code Section 127.450(a)(5). The plan approval contained conditions for the three spray booths in Source ID No. 101 and the conditions for off-line spraying in Source ID No. 102.

#006. APS No. 535159; Authorization No. 858956: This action is for the renewal of the State Only Operating Permit for Bucks County Furniture, LTD.



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