



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
AIR QUALITY PROGRAM

TITLE V/STATE OPERATING PERMIT

Issue Date: May 21, 2013

Effective Date: July 12, 2017

Revision Date: July 12, 2017

Revision Type: Modification, Significant

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 applicable requirements unless otherwise designated as "State-Only" or "non-applicable" requirements.

TITLE V Permit No: 55-00005

Federal Tax Id - Plant Code: 23-3006767-1

Owner Information

Name: WOOD MODE INC.  
Mailing Address: 1 SECOND ST  
KREAMER, PA 17833-5000

Plant Information

Plant: WOOD MODE INC/KREAMER PLT  
Location: 55 Snyder County 55911 Middlecreek Township  
SIC Code: 2434 Manufacturing - Wood Kitchen Cabinets

Responsible Official

Name: CARL WEBB  
Title: PLANT ENGINEERING MANAGER  
Phone (570) 374 - 2711

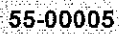
Permit Contact Person

Name: JASON A DAGLE  
Title: SAFETY & ENV MANAGER  
Phone: (570) 374 - 2711

[Signature]

MUHAMMAD Q. ZAMAN, ENVIRONMENTAL PROGRAM MANAGER, NORTHCENTRAL REGION

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## SECTION A. Table of Contents

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SECTION A. Table of Contents

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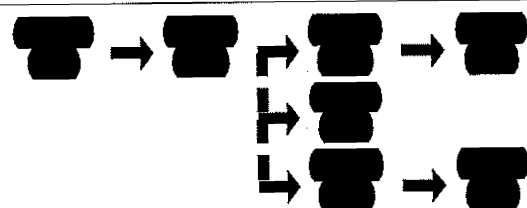
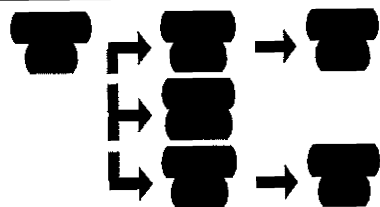
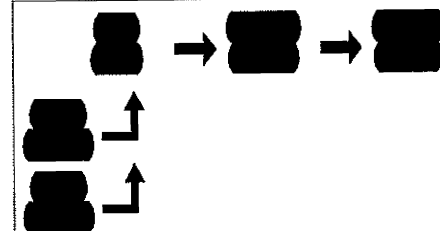
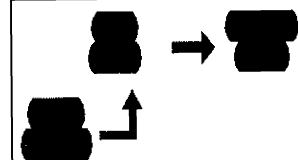
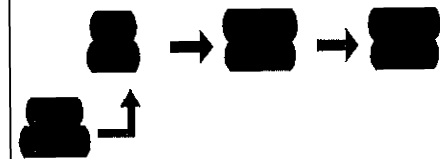
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DEP Auth ID: 1157500

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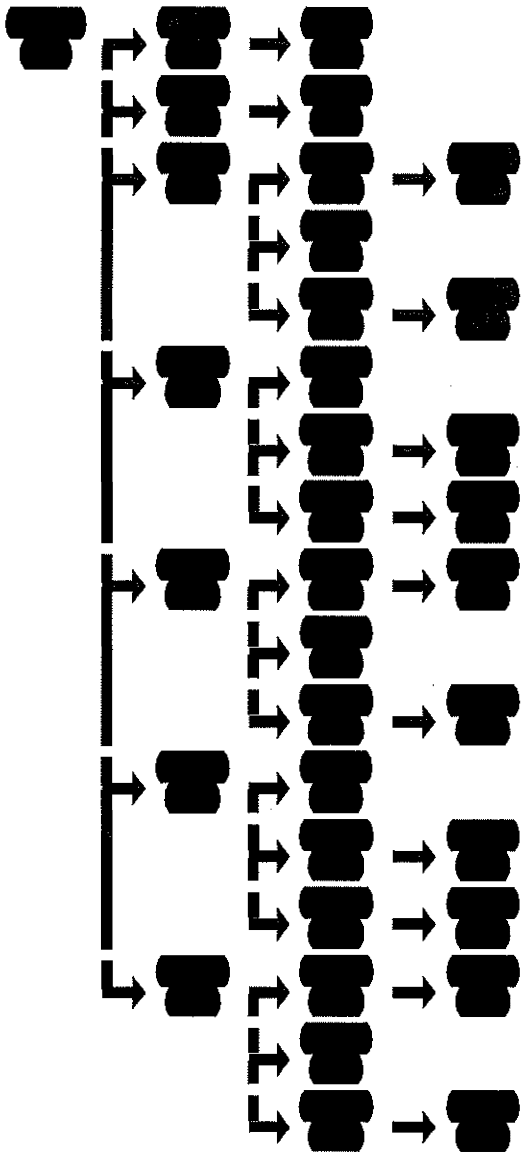
**SECTION A. Site Inventory List**

Source ID	Source Name	Capacity/Throughput	Fuel/Material
█	████████████████████		
█	████████████████████		
█	████████████████████		
█	████████████████████		
█	████████████████████		

**PERMIT MAPS**



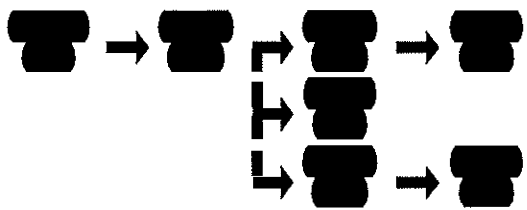
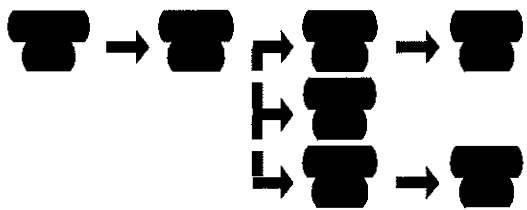
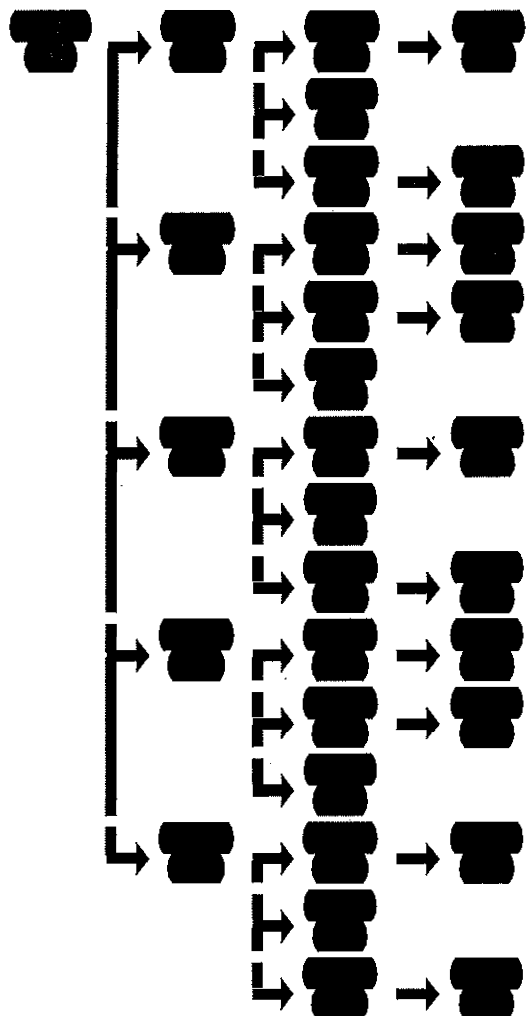
## PERMIT MAPS



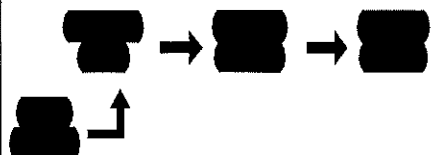
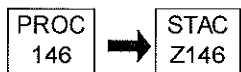
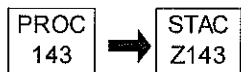
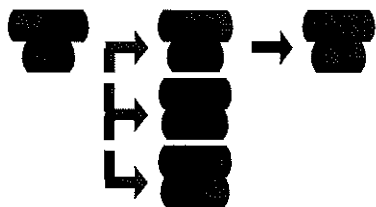




## PERMIT MAPS



# PERMIT MAPS



55-00005

Wood Mode Inc./Kremer P.L.T.

Pages 10 - 89 Completely Redacted

Pages 94 - 97 Completely Redacted

Pages 101 - 121 Completely Redacted

**SECTION D. Source Level Requirements**

Source ID: 143

Source Name: HAND WIPE STAIN APPLICATION STATIONS

Source Capacity/Throughput:

PROC  
143STAC  
Z143**I. RESTRICTIONS.****Emission Restriction(s).****# 001 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is derived from 25 Pa. Code Sections 127.1, 127.12 and, with respect to stains, 129.99(d).]

(a) The VOC content of any water-based stain or other water-based finishing material applied in Source ID 143 shall not exceed 6.4 pounds per gallon (on an actual VOC content basis rather than on a minus water basis) unless a more stringent limitation applies pursuant to 25 Pa. Code Section 129.52, in which case the more stringent limit must be met. For the purpose of determining compliance with this condition, the term "water-based" is defined as any material in which water comprises more than 50% (by volume) of the volatile portion of the material.

(b) The VOC content of any stain or other finishing material applied in Source ID 143 which does not qualify as "water-based" shall not exceed 6.4 pounds per gallon (minus water) unless a more stringent limitation applies pursuant to 25 Pa. Code Section 129.52, in which case the more stringent limit must be met.

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

[Additional authority for this permit condition is derived from 25 Pa. Code Sections 127.1, 127.12 and 129.99(d).]

The VOC emissions from Source ID 143 shall not exceed 42.5 tons in any 12 consecutive month period.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[illegible]

**SECTION D. Source Level Requirements**

materials used per month in Source ID 143.

(b) The permittee shall keep records of the supporting calculations used to verify compliance with the annual volatile organic compound emission limitation, for Source ID 143.

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

**V. REPORTING REQUIREMENTS.**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

**VI. WORK PRACTICE REQUIREMENTS.****# 008 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is derived from 25 Pa. Code Sections 127.1, 127.12 and, with respect to stain application, 129.99(d).]

All stains (or other finishing materials) applied in Source ID 143 shall be applied by hand wiping or by brush. Under no circumstances is any finishing material to be applied at these stations by any type of spray application technique.

**# 009 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is derived from 25 Pa. Code Sections 127.1, 127.12, and, with respect to stain usage, 129.99(d).]

(a) All containers of VOC-containing materials associated with Source ID 143 shall be kept closed when not in actual use. VOC-containing materials shall not be disposed of via evaporation.

(b) Any wiping or cleaning rags or cloths containing VOC-containing materials associated with Source ID 143 shall be kept in closed containers when not in actual use. Wiping or cleaning rags or cloths with VOC-containing materials shall not be dried or otherwise treated or pretreated prior to reuse or removal from the site by any means which is intended to promote the evaporative loss of contained VOCs into the atmosphere,

**SECTION D. Source Level Requirements**

OR

the permittee shall comply with the following best management practices:

- (i) Rags with stain or cleaning solvent on them shall be stored in closed containers when operators leave their work stations for breaks or at the end of the shift.
- (ii) Expended rags shall be placed in covered containers at the work locations.
- (iii) Expended rags shall be collected from work locations into covered day storage containers.
- (iv) Expended rags shall be transported to the bailing area in fabric bags that are tied shut.
- (v) Bailed expended rags shall be covered by tarpaulin until they are collected for transportation off site.
- (vi) Any expended rags that are disposed of and not laundered shall be collected in a covered container and closed up in a plastic bag prior to transportation to a bulk trash container.

**VII. ADDITIONAL REQUIREMENTS.**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

\*\*\* Permit Shield in Effect. \*\*\*





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

[Additional authority for this permit condition is derived from 25 Pa. Code Section 129.99(d).]

(a) The VOC content of any water-based stain applied in Source ID 146 shall not exceed 6.4 pounds per gallon (on an actual VOC content basis rather than on a minus water basis). For the purpose of determining compliance with this condition, the term "water-based" is defined as any material in which water comprises more than 50% (by volume) of the volatile portion of the material.

(b) The VOC content of any stain applied in Source ID 146 which does not qualify as "water based" shall not exceed 6.4 pounds per gallon (minus water).

**# 004 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is derived from 25 Pa. Code Section 129.99(d).]

The VOC emissions from Source ID 146 shall not exceed 15 tons in any 12 consecutive month period.

**II. TESTING REQUIREMENTS.**

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

**III. MONITORING REQUIREMENTS.**

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

**IV. RECORDKEEPING REQUIREMENTS.****# 005 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is derived from 25 Pa. Code Section 127.511 and, with respect to stains, 129.100(d).]

The permittee shall keep records of the identities, types (sealer, thinner, hand-wipe stain, etc.), VOC contents (on a pound VOC per gallon material basis, as mixed for application) and water content of all VOC-containing materials used in Source ID 146.

These records 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 (Title V General Requirements).

