

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
SOUTHCENTRAL REGION - FIELD OPERATIONS
AIR QUALITY CONTROL PROGRAM

COPY

OPERATING PERMIT

In accordance with provisions of the Air Pollution Control Act, the Act of January 8, 1960, P.L. 2119, as amended, and after due consideration of an application received under Chapter 127 of the rules and regulations of the Department of Environmental Resources, the Department hereby issues this permit for the operation of the air contamination source described below.

Permit No: 01-2001 Source & Air
Cleaning Device: Wood Furniture Manufacturing

Owner: DMi Furniture, Inc. Facility (See Attached)

Address: 606 York Street
Gettysburg, PA 17325

Attention: Mr. John Rothgerber Location: Timely Plant #7
General Manager Gettysburg Borough
Adams County

This permit is subject to the following conditions:

1. That the source and any associated air cleaning devices are to be:
 - a. operated in such a manner as not to cause air pollution;
 - b. in compliance with the specifications and conditions of the Reasonably Available Control Technology (RACT) plan;
 - c. operated and maintained in a manner consistent with good operating and maintenance practices.
2. This permit is valid only for the specific equipment, location and owner named above.
3. This operating permit is valid for a limited time only and may be renewed before its expiration. Requests for an operating permit renewal must be in writing and must be accompanied by a fee in the amount of \$600 payable to the "Commonwealth of Pennsylvania - Clean Air Fund." The request should be made on the attached Interim Application for Renewal of a Permit to Operate form and must be received by the Department along with a completed Compliance History form (attached) no later than DEC 1 2000.
4. See attached.



Failure to comply with the conditions placed on this permit is a violation of Section 127.444. Violation of this or any other provision of Article III of the rules and regulations of the Department of Environmental Resources will result in suspension or revocation of this permit and/or prosecution under Section 9 of the Air Pollution Control Act.

Issued: JUN 13 1995
Expires: MAY 31 2000


Program Manager

Southcentral Region 01-2001
York District
EPA, Region III
Permits

PERMIT NO. 01-2001

DMI FURNITURE, INC.Source, continued

The wood furniture manufacturing facility consists of the following:

<u>Source</u>	<u>Manufacturer</u>
(A) <u>Print Room Area</u>	
Three Roll Coaters	Black Brothers
Print/Sealer	Schmutz
Three Ovens	R. M. Anderson Co., Inc.
Three Spray Booths	DMI Research & Development Division
(B) <u>Finish Room Area</u>	
Two Sealer Spray Booths	DMI Research & Development Division
Spatter Spray Booth	DMI Research & Development Division
Topcoat Spray Booth	DMI Research & Development Division
Oven	Olson Industries
(C) <u>Bed Department</u>	
Back Lacquer Spray Booth	DMI Research & Development Division
Gloss Lacquer Spray Booth	DMI Research & Development Division
Mirror Spray Booth	DMI Research & Development Division
Oven	T & G Industries

All spray booths use air assisted airless application.

Conditions, continued

- This operating permit constitutes a RACT determination as per 25 Pa. Code, Sections 129.91 and 129.92 for the above sources.
- The company shall maintain monthly records of coating usage and VOC emissions, including cleanup solvents. The report shall include the coating designation, pounds of VOC per gallon of coating minus water, coating density, solvent density, percent solvent by volume, percent solid by volume, and percent water by volume.
- The company shall submit annual records of the data recorded in Condition No. 5. The records (January 1 through December 31) are due no later than March 1 for the previous calendar year.

PERMIT NO. 01-2001

DMi FURNITURE, INC.

Conditions, continued

7. DMi Furniture shall implement a training program for all new and existing personnel involved in finishing and cleaning operations prior to June 30, 1995. A copy of the training program must be maintained with the work practice implementation plan. A training program shall include, at a minimum, the following:

- a. A list of all personnel by name and job description that are required to be trained;
- b. An outline of the subjects to be covered in the initial and refresher training for each person, or group of personnel;
- c. Lesson plans for courses to be given at the initial and the annual refresher training that include, at a minimum, appropriate application techniques, appropriate cleaning procedures, appropriate equipment setup, and adjustment to minimize finishing material usage and overspray, and appropriate management of cleanup wastes; and
- d. A description of the methods to be used at the completion of initial or refresher training to demonstrate and document successful completion.

The above training program must be submitted to the Department prior to May 31, 1995.

8. DMi Furniture shall prepare and maintain with the work practice implementation plan a written leak inspection and maintenance plan that specifies:

- a. A minimum visual inspection frequency of once per month for all equipment used to transfer or apply finishing materials or organic solvents;
- b. An inspection schedule;
- c. Methods for documenting the date and results of each inspection and any repairs that were made;
- d. The time frame between identifying a leak and making the repair, which adheres to the following schedule:
 - (1) A first attempt at repair shall be made no later than five (5) working days after the leak is detected; and
 - (2) Final repairs shall be made within fifteen (15) working days, unless the leaking equipment is to be replaced by a new purchase, in which case repairs shall be completed within three (3) months.

PERMIT NO. 01-2001

DMI FURNITURE, INC.

Conditions, continued

9. This operating permit incorporates the existing Operating Permit No. 01-318-007A.
10. The potential to emit VOC emissions from the facility shall not exceed 370 TPY on a 12-month rolling average.
11. VOC emissions shall be limited to 1.8 lb VOC/lb Solids for catalyzed varnish Topcoats as applied, 0.2 lb VOC/lb Solids for Basecoats as applied, 0.5 lb VOC/ lb Solids for Print Line Inks as applied, 4.5 lb VOC/lb Solids for Print Line Sealers as applied, 0.8 lb VOC/lb Solids for Waterborne Topcoats as applied, and 3.9 lb VOC/lb Solids for Spray Sealers (tie coat) as applied.