

COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
SOUTHCENTRAL REGION  
AIR QUALITY PROGRAM

OPERATING PERMIT

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

PERMIT NO.	<u>06-1028</u>	Source &	<u>Wood Furniture Coating</u>
Owner/Operator:	<u>Quaker Maid</u>	Air	<u>Facility</u>
Address:	<u>P. O. Box H</u>	Cleaning	<u>(See Attached)</u>
	<u>Leesport, PA 19533-9984</u>	Device	<u></u>
Attention:	<u>Mr. Carl L. Drasher</u>		
	<u>V. P. of Operations</u>	Location	<u>State Route 61</u>
			<u>Ontelaunee Township</u>
			<u>Berks County</u>

MAY 13 1996

permit is subject to the following conditions:

- (1) That the source(s) and any associated air cleaning devices are to be: EPA, REGION III
  - (a) operated in such a manner as not to cause air pollution;
  - (b) in compliance with the specifications and conditions of the plan approval issued under the same number;
  - (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.

(SEE THE ATTACHED ADDITIONAL CONDITIONS)

Failure to comply with the conditions placed on this permit is a violation of Section 127.25. Violation of this or any other provision of Article III of the rules and regulations of the Department of Environmental Protection will result in suspension or revocation of this permit and/or prosecution under Section 9 of the Air Pollution Control Act.

Issued October 27, 1995

Expires March 31, 2000

Leif Ericson  
LEIF ERICSON  
Air Quality Program Manager

cc: Permits  
Southcentral Regional Office ✓  
Lancaster District Office  
Reading District Office

Sources  
Operating Permit 06-1028  
Quaker Maid

1. Topcoat Oven, 1.5 MMBTU/hr (George Koch Sons)
2. Sealer Oven, 1.5 MMBTU/hr (George Koch Sons)
3. Natural Gas Fired Boiler, 5.8 MMBTU/hr (Kewanee)
4. Air Make-Up Unit MU-500, 5.4 MMBTU/hr (Jackson & Church)
5. Air Make-Up Unit DFC-230, 5.9 MMBTU/hr (Sterling Applied Air)
6. Air Make-Up Unit CG-60, 1.8 MMBTU/hr (Kirk & Blum)
7. Air Make-Up Unit HOTD-350, 3.1 MMBTU/hr (National Champion)
8. Air Make-Up Unit TDT-230, 2.3 MMBTU/hr (Weather-Rite)
9. #2 Deco Booth #115
10. Off-Line Spray Booth #102
11. Off-Line Spray Booth #103
12. Off-Line Spray Booth #104
13. Off-Line Spray Booth #105
14. Off-Line Spray Booth #106
15. On-Line Spray Booth #107
16. On-Line Spray Booth #108
17. Off-Line Stain/Toner Booth #109
18. Off-Line Strip Paint Booth #110
19. Hand Wipe Stain Area #111
20. Contact Cement #113
21. Off-Line Spray Booth A
22. Finish Touch Up Area B #116
23. Air Heater Units, 2.5 MMBTU/hr (Unknown)

Operating Permit  
Permit No. 06-1028  
Quaker Maid

Conditions (continued):

- (3) This permit constitutes a RACT determination for this facility per 25 PA Code § 129.91(e).
- (4) The total VOC emissions from these sources, including clean up solvents, shall not exceed 180 T/yr (12-month running total).
- (5) Annual reports containing, but not limited to, the following data for each coating shall be submitted to the Lancaster District Supervisor:
  - a) coating identification
  - b) coating use (e.g., extreme performance coating)
  - c) pounds of VOC per gallon coating (minus water)
  - d) coating density
  - e) solvent density
  - f) % solvents (volume) - (minus EPA exempted solvents)
  - g) % solids (volume)
  - h) % water (volume)
  - i) gallons per year of coating (plus water)
  - j) gallons per year of coating used (minus water)
  - k) pounds per year of VOC emissions

Each report (January 1 through December 31) is due no later than March 1 of the following year for each operating year authorized by the Operating Permit or its renewal.

- (6) The company shall develop and implement a Work Practices Plan to minimize VOC emissions from cleaning solvent usage. The plan should address the following:
  - a) Housekeeping and storage practices.
  - b) Operator training,
  - c) Cleaning solvent accounting.
- (7) The company shall submit the Work Practices Plan required in Condition 6 of this plan approval to the Regional Air Quality Program Manager for approval by May 31, 1995.
- (8) The company shall record the quantity and identity of all VOC solvents used for cleanup purposes on the source on a daily basis. These records shall be maintained and shall be made part of the company's annual "AIMS" report to the Department.

Operating Permit  
Permit No. 06-1028

Quaker Maid

~~Page 2~~

- (9) Records required under this Operating Permit shall be kept for a period of five (5) years and shall be made available to the Department upon its request.
- (10) The VOC content of the topcoats and sealers shall not exceed 1.22 lb VOC/lb solid and 1.93 lb VOC/lb solid respectively. The VOC content shall be measured as applied. The company is permitted to use coatings other than high solids coatings so long as the coating systems emissions of VOC are no greater than those from coatings systems meeting these limits and the company has received prior approval from the Department for their uses.
- ~~(11) Manufacturer supplied VOC Data Sheets and/or Material Safety Sheets for all coatings applied at this facility within the most recent two (2) years shall be maintained at the above location and be made available to the Department at any time.~~
- (12) The conversion to high solids coatings, as defined in Condition 10, shall be completed by May 31, 1995.
- (13) The Work Practices Plan described in Condition 6, shall be developed and implemented by May 31, 1995.
- (14) All coatings, except stains and adhesives, shall be applied in accordance with 25 PA Code, 129.52(f).
- ~~(15) This Operating Permit is valid for a limited period of time and may be renewed before its expiration. Requests for an Operating Permit Renewal must be in writing and must be accompanied by a permit fee in the amount of six hundred dollars (\$600.00) payable to the "Clean Air Fund" (three hundred dollars (\$300.00) application processing fee and three hundred dollars (\$300.00) annual administration fee). 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 March 1, 2000.~~
- ~~An annual Operating Permit administration fee of two hundred fifty dollars (\$250.00) is also due upon receipt of notice from the Department.~~
- ~~(16) This Operating Permit includes the sources and air cleaning devices previously approved by Plan Approvals No. 06-318-063 issued on November 3, 1989, No. 06-318-063A issued on June 17, 1994, No. 06-318-068 issued on August 28, 1990 and No. 06-318-068A issued on October 18, 1991 to Quaker Maid and operated under Operating Permit No. 06-318-063 issued on April 5, 1994 and No. 06-318-068A issued on April 6, 1993 to Quaker Maid.~~

Operating Permit  
Permit No. 06-1028  
Quaker Maid  
Page 3

- (17) ~~This Operating Permit supersedes the Operating Permit No. 06-318-063 issued on April 5, 1994 and No. 06-318-068A issued on April 6, 1993 to Quaker Maid.~~
- (18) The total VOC emissions from the Deco Topcoat Line #2 shall be limited to less than 13.5 #/hr, 55 #/day and 6.5 T/yr as demonstrated by monthly records of material usage.
- (19) ~~This Operating Permit supersedes the Operating Permit No. 06-1028 issued on April 4, 1995 to Quaker Maid.~~

