

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION *ORC*
SOUTHCENTRAL REGION - FIELD OPERATIONS
AIR QUALITY PROGRAM

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 Protection, the Department hereby issues this permit for the operation of the air contamination source described below.

Permit No: 05-02005 Source & Air
Cleaning Device: Electrical Insulating Material

Owner: Bedford Materials Co., Inc. Production Facility
Address: PO Box 657 (See Attached)
Bedford, PA 15522

Attention: Mr. Richard H. Carmody Location:
President Napier Township, Bedford 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 applicable plan approval issued;
 - 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.

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 Protection will result in suspension or revocation of this permit and/or prosecution under Section 9 of the Air Pollution Control Act.

Issued: APR 15 1999 *[Signature]*
Expires: _____ Program Manager

Southcentral Region 05-02005
EPA, Region III
Altoona District
Permits

OPERATING PERMIT
PERMIT NO. 05-02005
BEDFORD MATERIALS COMPANY, INC.

Source Continued

Source	Air Cleaning Device	AIMS I.D. NO.
#1 Coater/Nertical Treater	Hirt Incinerator/Bypass	101/101W
#20 Coater/Vertical Treater	Compliant Coating Use	102
#21 Coater/Nertical Treater	Compliant Coating Use	103
#22 Coater/Nertical Treater	Compliant Coating Use	104
#32 Coater/Horizontal Treater	Hirt Incinerator/Bypass	105/105W
#40 Coater/Horizontal Treater	Hirt Incinerator/Bypass	016/106W
#2 Treater (Laminator)	C E Incinerator	107A
#3 Treater (Laminator)	C E Incinerator	108
#4 Coater/Horizontal Treater	Complaint Coating Use	109
Resin Mixing Operation	Tank Covers	110

Conditions Continued

4. This operating permit is for the incorporation of the Department's VOC Reasonably Available Control Technology (RACT) requirements (25 Pa. Code, §§ 129.91 through 129.95) for the Hedstrom Recreational Equipment Production Facility.

7. All resin mixing activities shall be performed in mix tanks/drums equipped with covers as described in the RACT proposal.

8. The Coaters/Vertical Treaters numbered 20, 21, and 22 shall employ coatings which comply with the requirements of Section 129.52.

9. Combined air flow to the Hirt Incinerator shall not exceed 15,000 scfm.

10. When Treaters numbered 1, 4, 32, or 40 are using coatings which are distributed uniformly across the entire web, the coatings will comply with the requirements of section 129.52 of Chapter 129. When the coatings are not uniformly applied across the web but imparts the design, the coatings shall comply with the requirements of Section 129.67 of Chapter 129. Exception to this condition can be met by complying with the requirements of Section 129.54 of Chapter 129.

11. For purposes of this operating permit, the overall control efficiency (destruction efficiency x capture efficiency) of the Hirt Incinerator is 86 percent.

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BEDFORD MATERIALS COMPANY INC.

Conditions. Continued

12. Treaters numbered 2 and 3 shall be operated in accordance with Section 129.67.
 13. Annual reports containing, but not limited to, the following data shall be submitted to the Altoona District Supervisor:
 - a. For each surface coating employed at the facility:
 - (1) Coating Identification
 - (2) Coating Use (e.g., paper coating)
 - (3) Pounds of VOC per Gallon Coating (minus water)
 - (4) Coating Density
 - (5) Solvent Density
 - (6) Percent Solvents (volume) - (minus EPA exempted solvents)
 - (7) Percent Solids (volume)
 - (8) Percent Water (volume)
 - (9) Gallons per Month of Coating Used (plus water)
 - (10) Gallons per Month of Coating Used (minus water)
 - (11) Pounds of VOC emissions per Reporting Period from the Surface Coating Operations
 - b. For each cleanup solvent used at the facility:
 - (1) Cleanup Solvent Identification
 - (2) Use (e.g., cleanup solvent)
 - (3) Pounds of VOC per Gallon of Cleanup Solvent
 - (4) Gallons per Month of Cleanup Solvent/Degreaser
 - (5) Pounds of VOC emissions per Reporting Period from the Cleanup Solvent Operations
- The report for 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.
14. Should credits be desired for those cleanup solvents sent off-site for either recycling or incineration at a legally permitted facility, the following information will be required:
 - a. The quantities being disposed of.
 - b. The VOC content of the waste cleanup solvents being disposed of.
 - c. Documentation to verify the above.
 15. The company shall record and maintain the number of hours each source operates, when controlled and when uncontrolled, as well as the VOC emissions generated by each source.
 16. Records shall be maintained to demonstrate resin mixing production rate and VOC emissions resulting from the mixing operation.
 17. Records to verify the above conditions shall be maintained on-site for a minimum of two (2) years and shall be made available upon the Department's request.

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BED MATERIALS, OPA&C

conditions Cont'ued

18. Any new coating or any compositional changes in an existing coating shall be reported to the Harrisburg District Supervisor prior to its use. Information to be reported shall include Items 13.a.(1) through and including 13.6.(8).

20. The company shall maintain records in accordance with Section 129.95.