



PERMIT TO OPERATE AN AIR CONTAMINANT SOURCE

Date of Issuance 07/25/94

Application No. 0204010283P002

Effective Date 07/25/94

Permit Fee \$000

This document constitutes issuance to:

MOLDED FIBER GLASS RESEARCH COMPANY
1315 W. 47TH STREET
ASHTABULA

DHID 44004

of a permit to operate for:

THREE (3) 50 TON MOLDING PRESSES
THREE (3) LABORATORY PRESSES

The following terms and conditions are hereby expressly incorporated into this permit to operate:

1. This permit to operate shall be effective until 07/24/97. You will be contacted approximately six months prior to this date regarding the renewal of this permit. If you are not contacted, please write to the appropriate Ohio EPA field office.
2. The above-described source is and shall remain in full compliance with all applicable State and federal laws and regulations and the terms and conditions of this permit.
3. Prior to any modification of this source, as defined in rule 3745-31-01 of the Ohio Administrative Code (OAC), a permit to install must be granted by the Ohio EPA pursuant to OAC Chapter 3745-31.
4. The Director of the Ohio EPA or an authorized representative may, subject to the safety requirements of the permit holder, enter upon the premises of this source at any time for purposes of making inspections, conducting tests, examining records or reports pertaining to any emission of air contaminants, and determining compliance with any applicable State and federal air pollution laws and regulations and the terms and conditions of this permit.
5. A permit fee in the amount specified above must be remitted within 15 days from the issuance date of this permit.
6. Any transferee of this permit shall assume the responsibilities of the prior permit holder. The appropriate Ohio EPA field office must be notified in writing of any transfer of this permit.
7. This source and any associated air pollution control system(s) shall be maintained regularly in accordance with good engineering practices in order to minimize air contaminant emissions. Any malfunction of this source or any associated air pollution control system(s) shall be reported immediately to the appropriate Ohio EPA field office in accordance with OAC rule 3745-15-06. Except as provided in that rule, any scheduled maintenance or malfunction necessitating the shutdown or bypassing of any air pollution control system(s) shall be accompanied by the shutdown of this source.
8. Any unauthorized or emergency release of an air contaminant from this source which, due to the toxic or hazardous nature of the material, may pose a threat to public health, or otherwise endanger the safety or welfare of the public, shall be reported immediately to the appropriate Ohio EPA field office (during normal business hours) or to the Ohio EPA's Emergency Response Group (1-800-282-9378). (Additional reporting may be required pursuant to the federal Comprehensive Environmental Response, Compensation, and Liability Act).
9. The appropriate Ohio EPA field office is:
OHIO EPA, NORTHEAST DISTRICT OFFICE (DAPC)
AIR POLLUTION GROUP 2110 E. AURORA RD.
TWINSBURG, OH. 44087 (216) 425-9171
10. If this term and condition is checked, the permit holder is subject to the attached special terms and conditions.

OHIO ENVIRONMENTAL PROTECTION AGENCY

Donald R. Schlegel

Director

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APPLICATION NUMBER: 02 04 01 0283 P002
FACILITY NAME: MOLDED FIBER GLASS RESEARCH CO.
EQUIPMENT DESCRIPTION: THREE (3) 50 TON MOLDING PRESSES
COMPANY ID: THREE (3) LABORATORY PRESSES

SPECIAL TERMS AND CONDITIONS

1) Applicable Rules

The following rules of the Ohio Administrative Code establish the applicable emission limitations and/or control requirements for this source:

OAC Rule 3745-21-07 (G)(1)

(This condition in no way limits the applicability of other requirements of the Ohio Administrative Code to this source.)

2) Allowable Mass Emission Limitations

The volatile organic compound (VOC) emissions from this source shall not exceed 15 pounds per day, as well as no more than 3 pounds in any one hour.

3) Record Keeping Requirements

This facility shall maintain daily records which list the following information for each material employed at this source:

- a. the company identification of the material;
- b. the number of pounds of material employed each day; and
- c. the actual operating hours from the source.

The daily records, as well as any supporting coating analyses and computations, shall be retained in the company's files for a period of not less than three (3) years and shall be made available to the Director or any authorized representative of the Director for review during normal business hours.

4) Reporting Requirements

- a. This facility shall submit annual reports to the Ohio EPA, Northeast District Office, which summarize the following information for each material employed at this source during the previous year:
 - i. the company identification of the material;
 - ii. the number of pounds of each material each day;
 - iii. for each day, the actual operating hours for the source;

- iv. the VOC content, minus water, in percent by weight for each material;
 - v. an estimate of the VOC emissions in pounds per day for each day of operation;
 - vi. the average hourly VOC emission rate in pounds per hour for each day of operation;
 - vii. an estimate of total annual VOC emissions in pounds per year and tons per year;
 - viii. a statement(s) noting the hourly and daily VOC limits as referenced in Term 2 above;
 - ix. the mix ratio (by weight) of each component for any new material employed; and
 - x. the MSDS sheet or analysis of each component for any material employed.
- b. The reports shall be submitted by February 15 for the previous calendar year. The first such report shall be due on February 15, 1995 for the 1994 calendar year.

Prepared by: Christine McPhee
Date prepared: May 12, 1994

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