

PERMIT TO OPERATE AN AIR CONTAMINANT SOURCE

Date of Issuance 02/06/90

Application No. 0640000001P003

Effective Date 02/06/90

Permit Fee \$330

This document constitutes issuance to:

A. P. GREEN REFRACTORIES
COUNTY RD 47
OAK HILL

OHIO 45656

of a permit to operate for:

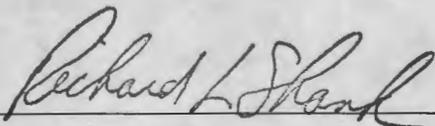
5.5 T/HR CLAY AND SAND DRYER
VIBRATING DRYER

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

1. This permit to operate shall be effective until 02/05/93
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 reasonable 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, SOUTHEAST DISTRICT OFFICE
AIR POLLUTION GROUP 2195 FRONT ST.
LOGAN, OH 43138 (614) 385-8501
10. If this term and condition is checked, the permit holder is subject to the attached special terms and conditions.

OHIO ENVIRONMENTAL PROTECTION AGENCY

Director

OHIO EPA
SELO
EPA
SEP 10
1990
12:20 PM

APPLICATION NUMBER: 0640000001 P003
FACILITY NAME: A. P. GREEN REFRACTORIES
EQUIPMENT DESCRIPTION: 5.5 T/HR. CLAY AND SAND DRYER
COMPANY ID: VIBRATING DRYER

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:

3745-17-07 (A)-(D)
3745-17-11

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

2. Allowable mass emission limitation(s) and/or control requirements:

The mass emissions from this source shall not exceed the following:

12.84 pounds of particulate emissions per hour.

3. Limitation of Process Weight Rate

The process weight rate of the Vibrating dryer shall not exceed 5.5 tons per hour. If, for any reason, the process weight rate of the dryer exceeds 5.5 tons per hour, A.P. Green Refractories shall report the following information to the Ohio EPA, Southeast District Office, within five (5) business days after the exceedance:

1. The date of the exceedance;
2. The time over which the exceedance occurred;
3. The amount of the exceedance;
4. Copies of the dryer records which show the exceedance.

0640000001 P003
A. P. Green Refractories
Page 2

Copies of the records for the process weight rate for the dryer shall be maintained for a period of two (2) years and shall be available for review during normal business hours by Ohio EPA personnel.

Prepared by: Susan H. Clay *She*
Date prepared: November 3, 1989

SHC/ci