

## Permit to Operate an Air Contaminant Source Terms and Conditions

Date of Issuance 08/20/82

Application Number 1576000074P011

Effective Date 08/20/82

Permit Fee \$500

This document constitutes issuance to: **S.M.E. CEMENT**  
**8282 MIDDLEBRANCH AVE NE**  
**MIDDLEBRANCH OHIO 44652**

of a permit to operate:

**ROTARY KILN AND CLINKER COOLER**  
**NO. 4 KILN**

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

### Condition 1

The above described air contaminant source is now operating, and over the period covered by the permit will be operated, in full compliance with all applicable state and federal laws and regulations.

### Condition 2

Prior to any physical change in, or change in the method of operation of, this air contaminant source which increases the amount of any air pollutant emitted, or results in the emission of any air pollutant not previously emitted, a permit to install must be granted by the Ohio Environmental Protection Agency (See Chapter 3745-31 of the Ohio Administrative Code).

### Condition 3

The Director of the Ohio Environmental Protection Agency, or his authorized representative, may enter upon the premises of the source operation at any reasonable time and subject to safety requirements of the person in control of the premises for the purpose of making inspections, conducting tests, examining records or reports pertaining to any emission of air contaminants and determining compliance with all applicable State and Federal air pollution laws and regulations and the terms and conditions of this permit.

### Condition 4 (This condition applicable if checked: )

Upon declaration of an Air Pollution Alert, Warning or Emergency Episode this air contaminant source will follow those emission reduction procedures enumerated in the Emergency Action Plan approved by the Director for this source.

### Condition 5

This permit to operate shall be effective until 08/20/85. 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 this agency.

### Condition 6

A permit fee in the amount specified above must be remitted within fifteen (15) days of the effective date of this permit.

### Condition 7

Any transferee of this permit shall, personally, assume the responsibilities of the original permit holder-transferor. The Ohio EPA must be notified in writing of any transfer of this permit.

### Condition 8 (This condition is applicable if checked: )

This permit is subject to the supplementary conditions attached.

OHIO ENVIRONMENTAL PROTECTION AGENCY



Director

## SPECIAL TERMS AND CONDITIONS

1. Application Number: 15 76 00 0074 P011
2. Facility Name:  
S.M.E. Cement, Inc.
3. Company ID:  
#4 Kiln
4. Equipment Description:  
Rotary Kiln
5. Special Terms and Conditions:
  1. A daily log of the operation of the kiln shall be maintained. Information included in that log shall include, but is not limited to; start-up and shutdown of the kiln, duration of partial or complete by-pass of pre-heater through by-pass stack cap, and the malfunction and replacement of pre-heater grate sections. These daily logs shall be retained at the facility for a minimum of two years and shall be made available to the Ohio EPA or it's representative.
  2. S.M.E. Cement, Inc. shall submit fuel records to the Canton Air Agency on a quarterly basis. These records shall contain the quantity of gas and coal used on each day. Fuel analysis using appropriate A.S.T.M. method shall be included in the quarterly report specifying the sulfur, ash and heat content of the coal. ✓
  3. S.M.E. Cement, Inc. shall operate equipment to record the flow of voltage and amperage to each of the three sections of the precipitator on its No. 4 Kiln. For each of the three sections of the precipitator, voltage and amperage shall be recorded separately and in a legible fashion. The recording equipment shall be operated at all times during operation of the No. 4 Kiln, except when the recorder is malfunctioning or while work is being performed to maintain the recorder. All records produced by the recorder shall be retained by S.M.E. Cement, Inc. for a period of three years from the date of which each such record is produced and shall be available for inspection by Ohio EPA or its representative.
  4. The existing clinker cooler fan shall not be made operational.

Prepared by: *Dan E. Blank*  
Date Prepared: 2/19/82