OhioEPA
State of Ohio Environmental Protection Agency
P.O. Box 1049, 1800 WaterMark Dr.
Columbus, Ohio 43266-0149

Toward A Cleaner Environment
15 Year Anniversary 1972 - 1987

Re: Permit to Install
WAYNE County
Application No.Ø2-338Ø

CERTIFIED MAIL

Richard F. Celeste
Governor

AUGUST 19, 1987

DIAMONITE PRODUCTS
453 W McCONKEY ST
SHREVE, OHIO 44676

Attention: MR. RICHARD ELVIN

Dear Sir:

Enclosed please find an Ohio EPA Permit to Install which will allow you to install the described source(s) in a manner indicated in the permit. Because this permit contains several conditions and restrictions I urge you to read it carefully.

You are hereby notified that this action by the Director is final and may be appealed to the Ohio Environmental Board of Review pursuant to Chapter 3745.04 of the Ohio Revised Code. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. It must be filed with the Environmental Board of Review within thirty (30) days after notice of the Director's action. A copy of the appeal must be served on the Director of the Ohio Environmental Protection Agency and the Environmental Law Division of the Office of the Attorney General within three (3) days of filing with the Board. An appeal may be filed with the Environmental Board of Review at the following address:

Environmental Board of Review
236 East Town Street, Room 300
Columbus, Ohio 43215

Very truly yours,

Thomas G. Rigo

Thomas G. Rigo, Manager
Field Operations Section
Division of Air Pollution Control

RECEIVED
AUG 21 1987
OHIO EPA-N.E.D.O.

TGR/gs

cc: US EPA
NORTHEAST DISTRICT OFFICE

OhioEPA

State of Ohio Environmental Protection Agency

Permit to Install
Terms and Conditions

Application No. Ø2-338Ø
APS Premise No. Ø285ØØØØ73
Permit Fee: $4ØØ.

Name of Facility: DIAMONITE PRODUCTS

Person to Contact: MR. RICHARD ELVIN

Address: 453 W McCONKEY ST
SHREVE, OHIO 44676

Location of proposed source(s): 453 W McCONKEY ST
SHREVE, OHIO

Description of proposed source(s): TUNNELL KILN & SPRAY DRYER.

Date of Issuance: AUGUST 19, 1987

Effective Date: AUGUST 19, 1987

The above named entity is hereby granted a permit to install for the above described source(s) pursuant to Chapter 3745-31 of the Ohio Administrative Code. Issuance of this permit does not constitute expressed or implied approval or agreement that, if constructed or modified in accordance with the plans included in the application, the above described source(s) of environmental pollutants will operate in compliance with applicable State and Federal laws and regulations, and does not constitute expressed or implied assurance that if constructed or modified in accordance with those plans and specifications, the above described source(s) of pollutants will be granted the necessary permits to operate (air) or NPDES permits as applicable.

This permit is granted subject to the conditions attached hereto.

Ohio Environmental Protection Agency

Richard L. Shank

Director

EPA 3156

Substantial construction for installation must take place within eighteen months of the effective date of this permit. This deadline may be extended by up to twelve months, if application is made to the Director no less than sixty days before the expiration of this permit and the party shows good cause for any such extension.

The Director of the Ohio Environmental Protection Agency, or his authorized representatives, may enter upon the premises of the above-named applicant during construction and operation at any reasonable time for the purpose of making inspections, conducting tests, examining records or reports pertaining to the construction, modification or installation of the above described source of environmental pollutants.

As specified in OAC Rule 3745-31-05, all new sources must employ Best Available Technology (BAT). Compliance with the terms and conditions of this permit will fulfill this requirement.

The specified permit fee must be remitted within 15 days of the effective date of this permit to install.

If the construction of the proposed source has already begun or has been completed prior to the date the Director of the Ohio Environmental Protection Agency approves the permit application and plans, the approval does not constitute expressed or implied assurance that the proposed facility has been constructed in accordance with the approved plans. The action of beginning and/or completing construction prior to obtaining the Director's approval constitutes a violation of OAC Rule 3745-31-02. Furthermore, issuance of the Permit to Install does not constitute an assurance that the proposed source will operate in compliance with all Ohio laws and regulations. Approval of the plans in any case is not to be construed as an approval of the facility as constructed and/or completed. Moreover, issuance of the Permit to Install is not to be construed as a waiver of any rights that the Ohio Environmental Protection Agency (or other persons) may have against the applicant for starting construction prior to the effective date of the permit. Additional facilities shall be installed upon orders of the Ohio Environmental Protection Agency if the proposed facilities prove to be inadequate or cannot meet applicable standards.

EMISSION SUMMARY

The air contaminant sources listed below comprise the Permit to Install for Diamonite Products, Polyfibron Div., W.R. Grace Co. located in Wayne County. The sources listed below shall not exceed the emission limits/control requirements contained in the following table:

Ohio EPA Source No.	Source Identification	BAT Determination	Applicable Ohio EPA rule	Allowable Emissions (lb/hr, lb/MMBTU, gr/DSCF,etc.)
P016	Tunnel kiln #7	No controls	3745-17-07 3745-17-11 3745-31-05	0.55 lb/hr 2.41 TPY
P017	Spray dryer	Cyclone, wet scrubber	Same as above	0.88 lb/hr 3.84 TPY

SUMMARY
TOTAL NEW SOURCE EMISSIONS

Pollutant	Tons/Year
TSP	6.25

This condition in no way limits the applicability of any other state or federal regulation.