



State Of Ohio Environmental Protection Agency

P.O. Box 1049, 361 East Broad St., Columbus, Ohio 43266-0149
(614) 466-8565



Richard F. Celeste, Governor

Re: Permit to Install
Pickaway County
Application No. 01-1019

FEBRUARY 12, 1986

CERTIFIED MAIL

PPG INDUSTRIES INC
PITTSBURGH RD - P.O. BOX 457
CIRCLEVILLE, OHIO 43113

Attention: RICHARD V. BAUER

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
250 East Town Street, Room 101
Columbus, Ohio 43215

Very truly yours,

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

TGR/gs

cc: US EPA
Central District Office



Permit to Install Terms and Conditions

Application No. 01-1019
APS Premise No. 0165000007
Permit Fee: \$390.

Name of Facility: PPG INDUSTRIES INC

Person to Contact: RICHARD V. BAUER

Address: PITTSBURGH RD - P.O. BOX 457
CIRCLEVILLE, OHIO 43113

Location of proposed source(s): 3 1/2 MI S OF CIRCLEVILLE ON US RT
23 - CIRCLEVILLE OHIO RESIN PLANT
CIRCLEVILLE, OHIO

Description of proposed source(s): MODIFICATION OF THE K-8 REACTOR
SYSTEM.

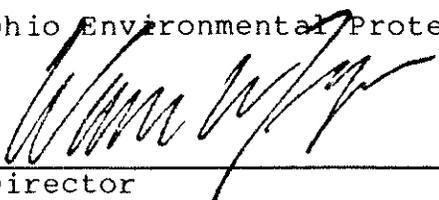
Date of Issuance: FEBRUARY 12, 1986

Effective Date: FEBRUARY 12, 1986

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



Director

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.

The proposed source shall be constructed in strict accordance with the plans and application submitted for this permit to the Director of the Ohio Environmental Protection Agency. There may be no deviation from the approved plans without the express, written approval of the Agency. Any deviations from the approved plans or the above conditions may lead to such sanctions and penalties as provided under Ohio law. Approval of these plans does not constitute an assurance that the proposed facilities will operate in compliance with all Ohio laws and regulations. Additional facilities shall be installed upon orders of the Ohio Environmental Protection Agency if the proposed sources are inadequate or cannot meet applicable standards.

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

This permit shall apply only to the source(s) shown on the application approved by the Ohio Environmental Protection Agency.

The Central District Office of the Ohio EPA shall be notified, in writing as to (a) the construction starting date (b) the construction completion date and (c) the date the facilities were placed into operation.

Prior to disposing of any material generated by this operation, applicant shall obtain Ohio EPA approval regarding the proposed ultimate disposal site and method.

Emission Limitations

<u>Ohio EPA Source No</u>	<u>Source and Identification</u>	<u>BAT Determination</u>	<u>Allowable Emission Limits</u>	<u>Annual OC Emissions (T/Y)</u>
P006	K-8 Reactor System	Compliance w/ 3745-21-07(B) & 3745-21-07(G)(1)	8 lb/hr OC*	16.7 TPY OC

PPG INDUSTRIES INC
APPLICATION NO 01-1019
PAGE 3
FEBRUARY 12, 1986

* The hourly and annual organic compound emissions values represent total emissions from source P006. This modification represents an emission increase of 4.53 pounds per hour and 9.46 tons per year above existing emission levels.

PPG shall not exceed the emissions limits specified in the above table.

PPG shall submit an annual report to Central District Office that provides the annual emissions of organic compounds from K-8 Reactor System (P006). This report shall be submitted by February 1st and should include the emission estimates and the reactants used in the process from the previous year.

PPG shall not use acrylonitrile in this process unless the use of this compound is approved by Ohio EPA.