



State of Ohio Environmental Protection Agency

P.O. Box 1049, 1800 WaterMark Dr.
Columbus, Ohio 43266-0149

*APC
1-23-89*



Re: Permit to Install
Mahoning County

CERTIFIED MAIL

Richard F. Celeste
Governor

January 11, 1989

EPCO EXTRUSION PAINTING CO.
THOMAS R. HUTCH, JR.
4605 LAKE PARK DR.
YOUNGSTOWN, OHIO 44512
02-4105

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, Manager
Field Operations Section
Division of Air Pollution Control

TGR/gs

cc: US EPA
Northeast District Office
Mahoning-Trumbull Air Pollution Control Agency

RECEIVED

JAN 20 1989

OHIO EPA-N.E.D.O

Permit to Install Terms and Conditions

Application No. 02-4105
APS Premise No. 0250110856
Permit Fee: \$400.

Name of Facility: EPCO EXTRUSION PAINTING CO

Person to Contact: THOMAS R. HUTCH, JR.

Address: 4605 LAKE PARK RD
YOUNGSTOWN, OHIO 44512

Location of proposed source(s): McCLURG RD
BOARDMAN, OHIO

Description of proposed source(s): ALUMINUM EXTRUSION WASHER & PAINT
LINE.

Date of Issuance: JANUARY 11, 1989

Effective Date: JANUARY 11, 1989

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

EPA 3156

JANUARY 11, 1989

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 within a reasonable time before the termination date 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.

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.

EMISSION SUMMARY

The air contaminant sources listed below comprise the Permit to Install for EPCO Extrusion Painting Co. located in Trumbull County. The sources listed below shall not exceed the emission limits/control requirements contained in the following table:

<u>Ohio EPA Source No.</u>	<u>Source Identification</u>	<u>BAT Determination</u>	<u>Applicable Ohio EPA rule</u>	<u>Allowable Emissions (lb/hr, lb/MMBTU, gr/DSCF, etc.)</u>
P001	Parts washer	Use of natural gas for heating	3745-31-05 3745-17-11	N/A
K001	Paint line	High solids coatings	3745-31-05 3745-21-09(U)	3.5 lbs VOC/gal coating minus water on average daily basis

SUMMARY
TOTAL NEW SOURCE EMISSIONS

<u>Pollutant</u>	<u>Tons/Year</u>
VOC	99

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

APPLICABILITY

This Permit to Install is applicable only to the air contaminant sources listed and does not include the installation or modification of wastewater disposal systems or solid waste disposal facilities. Separate application must be made to the Director for the installation or modification of any such wastewater disposal systems or solid waste disposal facilities.

REPORTING

Any reports required by the Permit to Install shall be submitted to Northeast District Office, 2110 E. Aurora Rd., Twinsburg, Ohio 44087.

PERMIT TO OPERATE APPLICATION

A Permit to Operate Application and a \$15 application fee must be submitted to the appropriate field office for each source in this Permit to Install. In accordance with OAC rule 3745-35-02, the application shall be made at least ninety days prior to start-up of the source.

MALFUNCTION/ABATEMENT

This source and its associated air pollution control system(s) shall be maintained regularly in accordance with good engineering practices and the recommendations of the respective manufacturers in order to minimize air contaminant emissions.

ADDITIONAL SPECIAL TERMS AND CONDITIONS

1. The volatile organic compound (VOC) content of the coatings employed in this paint line shall not exceed 3.5 pounds of VOC per gallon of coating excluding water on a volume weighted daily average.
2. EPCO Extrusion Painting Co. shall not use more than 56,500 gallons of coating material over a rolling 12 month period.

3. This facility shall maintain daily records which list the following information for each surface coating employed in this source:

- (a) the company identification of the surface coating;
- (b) the number of gallons employed;
- (c) the VOC content, in pounds of VOC per gallon of coating;
- (d) the VOC content, in pounds of VOC per gallon of coating, minus water;
- (e) the water content, in percent by volume; and
- (f) the nonvolatile (solids) content, in percent by volume.

These records shall be summarized monthly, and these 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 two years and shall be made available to the Director for review during normal business hours.

This facility shall submit semi-annual reports to the Ohio EPA field office which summarize the following information for each coating employed in this source during the previous six calendar months: company identification of the surface coating, the total number of gallons employed, the VOC content (in pounds VOC per gallon of coating, minus water), the water content and the non-volatile (solids) content. The reports shall be submitted by February 15 and August 15 of each year and shall cover the previous six calendar months.