



State of Ohio Environmental Protection Agency

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

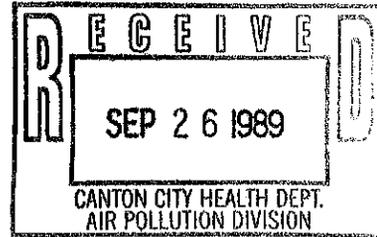
Richard F. Celeste
Governor

Re: Permit to Install
Stark County
Application No. 15-512

CERTIFIED MAIL

September 20, 1989

Magnetek Ohio Transformer
Donld J. Pyles
P.O. Box 191
Louisville, Ohio 44641



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

cc: US EPA
Canton Division of Air Pollution Control

Permit to Install Terms and Conditions

Application No. 15-512
APS Premise No. 1576111630
Permit Fee: \$1,450.00

Name of Facility: Magnetek Ohio Transformer

Person to Contact: Donald J. Pyles

Address: P.O. Box 191
Louisville, OH 44641

Location of proposed source(s): 1776 Constitution Avenue
Louisville, Ohio

Description of proposed source(s): GDF, 2 paint spray booths, 2
degreasers, silver platter, 800MBTU
kerosene transformer oil heater,
750MBTU natural gas drying oven

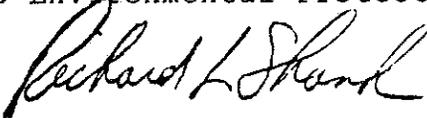
Date of Issuance: September 20, 1989

Effective Date: September 20, 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

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.

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 Magnetek Ohio Transformer located in Stark County. The sources listed below shall not exceed the emission limits/control requirements contained in the following table:

<u>Ohio EPA Source #</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>
G001	Gasoline dispensing facility	Submerged fill	3745-31-05 3745-21-09 (R)	.1 tons VOC/yr

<u>Ohio EPA Source #</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>
K001	Highbay paint spray booth	Compliance with 3745-21-09 (U) exhaust filters for overspray	3745-31-05 3745-21-09 (U)	.1 tons part/yr 56 lbs VOC/day 10.22 tons VOC/yr
K003	Switchgear paint spray booth	"	"	.1 ton part/yr 21.9 lbs VOC/day 4.00 tons VOC/yr
L001	Cold cleaner maintenance dept.	Compliance with 3745-21-09 (O) cover	3745-31-05 3745-21-09 (O)	1 ton VOC/yr
L002	Cold cleaner breaker dept.	"	"	1.5 tons VOC/yr
P003	Silver plater	No controls	3745-31-05	.0001 tons hydrogen cyanide/yr
P004	800 M BTU kerosene transformer oil heater	No controls	3745-31-05	.7 tons part/yr .36 tons SO ₂ /yr .01 tons VOC/yr .5 tons NO _x /yr .13 tons CO/yr
P005	750 M BTU nat. gas drying oven	No controls	3745-31-05	.07 tons part/yr .01 tons SO ₂ /yr .01 tons VOC/yr .3 tons NO _x /yr .06 tons CO/yr

SUMMARY
 TOTAL NEW SOURCE EMISSIONS

<u>Pollutant</u>	<u>Tons/Year</u>
Part.	.97
SO ₂	.37
VOC	16.84
No	.80
CO ^x	.19
Hydrogen cyanide	.0001

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

SPECIAL TERMS AND CONDITIONS

K001 - High Bay Paint Spray Booth

1. VOC emissions are limited to 56 lbs in any one day.
2. VOC emissions are limited to 10.22 tons/yr.
3. Exhaust filters will be maintained so that at least 97 percent of overspray is captured.

K003 - Switchgear Paint Spray Booth

1. VOC emissions are limited to 21.9 lbs in any one day.
2. VOC emissions are limited to 4 tons/yr.
3. Exhaust filters.

G001 - Gasoline Dispensing Facility

Best available technology for this source consists of the use of submerged fill into the storage tank. The submerged fill pipe is to be installed within six (6) inches of the bottom of the storage tank.

L001 - Maintenance Dept. Cold Cleaner

L002 - Breaker Dept. Cold Cleaner

A cover will be placed over the tank of these sources whenever these sources are not operating.

P005 - 750,000 BTU/hr Nat. Gas Drying Oven

1. No oil soaked transformers will be dried in this oven.
2. Operating temperature of this oven shall not exceed 120 degrees C.