



State of Ohio Environmental Protection Agency

STREET ADDRESS:

MAILING ADDRESS:

1800 WaterMark Drive  
Columbus, OH 43215-1099

TELE: (614) 644-3020 FAX: (614) 644-2329

P.O. Box 1049  
Columbus, OH 43216-1049

Re: Permit to Install  
Stark County  
Application No: 15-1210  
SYNTHETIC MINOR

CERTIFIED MAIL

April 3, 1996

CORRECTED COPY

FULFAB, INCORPORATED  
JEFFREY B PLUM  
1525 WHIPPLE AVE SW  
CANTON, OH 44710

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.

The Ohio EPA is urging companies to investigate pollution prevention and energy conservation. Not only will this reduce pollution and energy consumption, but it can also save you money. If you would like to learn ways you can save money while protecting the environment, please contact our Office of Pollution Prevention at (614) 644-3469.

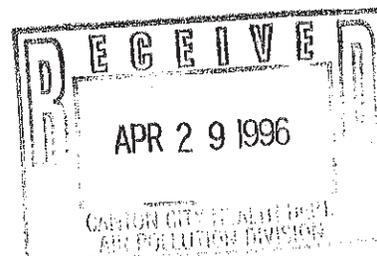
You are hereby notified that this action by the Director is final and may be appealed to the Ohio Environmental Board of Review pursuant to Chapter 3745.04 of the Ohio Revised Code. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. It 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 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 & Permit Section  
Division of Air Pollution Control

cc: US EPA  
CANTON AIR POLLUTION CONTROL



George V. Voinovich, Governor  
Nancy P. Hollister, Lt. Governor  
Donald R. Schregardus, Director



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## Permit to Install Terms and Conditions

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Application No. 15-1210  
APS Premise No. 1576000774  
Permit Fee: \$200.00

Name of Facility: FULFAB, INCORPORATED

Person to Contact: JEFFREY B PLUM

Address: 1525 WHIPPLE AVE SW  
CANTON, OH 44710

Location of proposed source(s): 1525 WHIPPLE AVE  
PERRY TWP, OHIO

Description of proposed source(s):  
METAL PAINT SPRAY BOOTH.

Date of Issuance: April 3, 1996

Effective Date: April 3, 1996

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

*Donald R. Schreyer*

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Director

**TERMINATION OF PERMIT TO INSTALL**

Substantial construction for installation must take place within 18 months of the effective date of this permit. This deadline may be extended by up to 12 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.

**NOTICE OF INSPECTION**

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, or to examine records or reports pertaining to the construction, modification or installation of the source(s) of environmental pollutants identified within this permit.

**CONSTRUCTION OF NEW SOURCES**

The proposed source(s) 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.

If the construction of the proposed source(s) has already begun or has been completed prior to the date the Director of the 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 Ohio Administrative Code (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)

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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.

#### PERMIT TO INSTALL FEE

In accordance with Ohio Revised Code 3745.11, the specified Permit to Install fee must be remitted within 30 days of the effective date of this permit to install.

#### PUBLIC DISCLOSURE

The facility is hereby notified that this permit, and all agency records concerning the operation of this permitted source, are subject to public disclosure in accordance with OAC Rule 3745-49-03.

#### APPLICABILITY

This Permit to Install is applicable only to the contaminant sources identified. Separate application must be made to the Director for the installation or modification of any other contaminant sources.

#### BEST AVAILABLE TECHNOLOGY

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.

#### PERMIT TO OPERATE APPLICATION

A Permit to Operate application must be submitted to the appropriate field office for each air contaminant source in this Permit to Install. In accordance with OAC Rule 3745-35-02, the application shall be filed no later than thirty days after commencement of operation.

#### SOURCE OPERATION AFTER COMPLETION OF CONSTRUCTION

This facility is permitted to operate each source described by this permit to install for a period of up to one year from the date the source commenced operation. This permission to operate is granted only if the facility complies with all requirements contained in this permit and all applicable air pollution laws, regulations, and policies.

**AIR EMISSION SUMMARY**

The air contaminant sources listed below comprise the Permit to Install for FULFAB, INCORPORATED located in Stark County. The sources listed below shall not exceed the emission limits/control requirements contained in the table. This condition in no way limits the applicability of any other state or federal regulations. Additionally, this condition does not limit the applicability of additional special terms and conditions of this permit.

<u>Ohio EPA Source Number</u>	<u>Source Identification Description</u>	<u>BAT Determination</u>	<u>Applicable Federal &amp; OAC Rules</u>	<u>Permit Allowable Mass Emissions and/or Control/Usage Requirements</u>
K001	Miscellaneous metal paint spray booth; paint spray booth - 01	Monthly limit on the number of gallons of coating employed and the VOC content of these coatings.	3745-31-05 3745-21-09 (U)	.57 ton VOC/month 40 lbs VOC/hr

**SUMMARY**

**TOTAL PERMIT TO INSTALL ALLOWABLE EMISSIONS**

<u>Pollutant</u>	<u>Tons/Year</u>
VOC	6.84

**WASTE DISPOSAL**

The owner/operator shall comply with any applicable state and federal requirements governing the storage, treatment, transport and disposal of any waste material generated by the operation of the sources.

**MAINTENANCE OF EQUIPMENT**

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.

**MALFUNCTION/ABATEMENT**

In accordance with OAC RULE 3745-15-06, any malfunction of the source(s) or associated air pollution control system(s) shall be reported immediately to the Canton Air Pollution Control, 420 Market Ave. N. , City Hall, Canton, Ohio 44702-1544.

Except as provided by OAC Rule 3745-15-06(A)(3), scheduled maintenance of air pollution control equipment that requires the shutdown or bypassing of air pollution control system(s) must be accompanied by the shutdown of the associated air pollution sources.

**AIR POLLUTION NUISANCES PROHIBITED**

The air contaminant source(s) identified in this permit may not cause a public nuisance in violation of OAC Rule 3745-15-07.

**ADDITIONAL SPECIAL TERMS AND CONDITIONS**

1. This emissions unit shall limit the amount of VOC it emits to 40 lbs/hr, .57 ton/month and 6.84 tons/year.
2. The VOC contents of the coatings, and the coating usages shall not exceed the following:

VOC content  
6.49 lbs VOC/gallon minus water and exempt solvents

Usage limits  
6.06 gallons of coatings per hour  
176 gallons of coatings per month

3. Record-Keeping and Reporting Requirements for Surface Coating or Printing Lines

This facility shall maintain daily records which list the following information for each surface coating, ink, makeup solvent or cleanup solvent employed in this source:

- a. the company identification of the surface coating, ink or cleanup material;
- b. the number of gallons employed;
- c. the VOC content, in pounds of VOC per gallon of coating as employed (does not include solvent used to maintain viscosity but does include solvent used to thin coating to a proper viscosity);
- d. the VOC content, in pounds of VOC per gallon of coating, minus water;
- e. the water content, in percent by volume;
- f. the nonvolatile (solids) content, in percent by volume;
- g. the gallons of cleanup material used;

- h. the density (in pounds per gallon) of the cleanup material used;
- i. the type and amount of any solvent used to maintain the viscosity of any coating; and
- j. the total organic compound emissions.

These daily records, as well as any supporting coating or ink 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, or any authorized representative of the Director, for review. Copies of these records will be made available upon request.

This facility shall submit semi-annual reports to the Canton City Health Department, Division of Air Pollution Control, 420 Market Avenue North, Canton, Ohio 44702, which summarize the following information for each coating employed in this source during the previous six calendar months: coating identification of the surface coating; the total number of gallons employed; the VOC content in pounds of VOC per gallon of coating as employed (does not include solvent used to maintain viscosity); the VOC content in pounds VOC per gallon of coating minus water as employed (does not include solvent used to maintain viscosity); the water content; the non-volatile (solids) content; the type and amount of clean-up solvent employed; and the type and amount of any solvent used to maintain the viscosity of any coating. The reports shall be submitted by February 15 and August 15 of each year and shall cover the previous six calendar months (July through December and January through June, respectively).

- 4. This permittee shall notify the Canton City Health Department of any exceedance of the limits found in this permit. This notification shall occur within 30 days following the month during which the exceedance occurred and shall include an explanation of the corrective action which has been taken or will be taken to achieve compliance.