



State of Ohio Environmental Protection Agency

P.O. Box 1049, 1800 WaterMark Dr.
Columbus, Ohio 43266-0149
(614) 644-3020
FAX (614) 644-2329

George V. Voinovich
Governor

Re: Permit to Install
Stark County
Application No: 15-687

CERTIFIED MAIL

September 5, 1991

TOWNE AND COUNTRY CLEANERS
JAMES E. BRACKEN
3984 FULTON DR NW
CANTON, OH 44718

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.

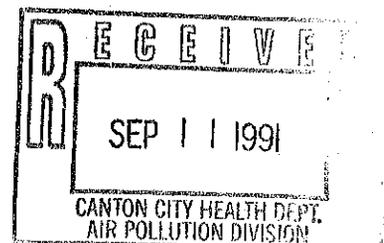
You are hereby notified that this action by the Director is final and may be appealed to the Ohio Environmental Board of Review pursuant to Chapter 3745.04 of the Ohio Revised Code. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. It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

cc: US EPA
CANTON AIR POLLUTION CONTROL



Permit to Install Terms and Conditions

Application No. 15-687
APS Premise No. 1576051294
Permit Fee: \$100.00

Name of Facility: TOWNE AND COUNTRY CLEANERS

Person to Contact: JAMES E. BRACKEN

Address: 3984 FULTON DR NW
CANTON, OH 44718

Location of proposed source(s): 3984 FULTON DR NW
CANTON, OHIO

Description of proposed source(s):
DRY TO DRY PERCHLOROETHYLENE DRY CLEANING MACHINE WITH CONDE
NSER.

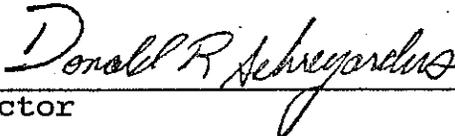
Date of Issuance: September 5, 1991

Effective Date: September 5, 1991

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

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 SOURCE(S)

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 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 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) 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.

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PERMIT TO INSTALL FEE

In accordance with Ohio Revised Code 3745.11, the specified Permit to Install fee must be remitted within 15 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 and a \$15 application fee 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 made at least 90 days prior to start-up of the source.

AIR EMISSION SUMMARY

The air contaminant sources listed below comprise the Permit to Install for TOWNE AND COUNTRY CLEANERS 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.

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<u>Ohio EPA Source Number</u>	<u>Source Identification/Description</u>	<u>BAT Determination</u>	<u>Applicable Federal and OAC Rules</u>	<u>Permit Allowable Mass Emissions and/or Control & Usage Requirements</u>
D001	Dry to Dry Perchloroethylene Dry Cleaning Machine VIC 1250 F/S	Condenser Dry to Dry; Compliance with (OAC) 3745-21-09 (AA)	3745-31-05 3745-21-09 (AA)	See Additional Special Terms and Conditions 1.12 lb/hr of OC

SUMMARY

TOTAL PERMIT TO INSTALL ALLOWABLE EMISSIONS

<u>Pollutant</u>	<u>Tons/Year</u>
OC	2

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.

ADDITIONAL SPECIAL TERMS AND CONDITIONS

Best available technology (BAT) for this source, as required by Ohio Administrative Code (OAC) Rule 3745-31-05 shall consist of the following:

1. Any dryer which contains articles cleaned in perchloroethylene is to be equipped and operated in accordance with one of the following:
 - a. Any exhaust from the dryer is vented through a carbon adsorber which emits no more than one hundred parts per million by volume of perchloroethylene at any time; or
 - b. The dryer is equipped with or vented to a refrigerated vapor condenser whereby there is no exhaust of perchloroethylene vapors to the ambient air throughout the drying cycle, except for when the dryer's door is momentarily opened during loading or unloading.
2. The waste from any diatomaceous earth filter which has been used to filter perchloroethylene is to contain no more than 25 percent by weight volatile organic compounds, as determined under paragraph (J) of Rule 3745-21-10 of the Ohio Administrative Code.
3. The waste from any distillation operation (solvent still) which has been used to distill perchloroethylene is to contain no more than 60 percent by weight volatile organic compounds, as determined under paragraph (J) of Rule 3745-21-10 of the Ohio Administrative Code.
4. Any disposable filter cartridge which has been used to filter perchloroethylene is to be drained in the filter housing for at least 24 hours before being discarded.
5. All equipment must be maintained so as to prevent the leaking of perchloroethylene liquid and prevent perceptible vapor leaks from gaskets, seals, ducts, and related equipment. Any equipment which is leaking perchloroethylene liquid or has a perceptible vapor leak is not to be operated until the leak is repaired.

Compliance with this rule shall be determined by means of visual inspection of the following components:

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- a. Hose connections, union, couplings, and valves;
 - b. Machine door gaskets and seatings;
 - c. Filter head gasket and seating;
 - d. Pumps;
 - e. Base tanks and storage containers;
 - f. Water separators;
 - g. Filter sludge recovery;
 - h. Distillation unit;
 - i. Diverter valves;
 - j. Saturated lint from lint basket; and
 - k. Cartridge filters.
6. Each owner or operator of a perchloroethylene dry cleaning facility shall maintain the following records in a readily accessible location for at least three years and shall make these records available to the Director or an authorized representative of the Director at any reasonable time:
- a. a record of control equipment maintenance, such as replacement of the carbon in a carbon adsorption unit;
 - b. a record of the results of visual leak inspections conducted in accordance with paragraph (AA)(3) of this rule;
 - c. the results of all tests conducted to determine compliance with the limitations contained in paragraphs (AA)(1)(a)(i), (AA)(1)(b), and (AA)(1)(c) of this rule; and
 - d. the annual usage of perchloroethylene, in gallons, and the annual amount of fabric dry cleaned with perchloroethylene, in pounds.