

**PERMIT TO OPERATE AN AIR CONTAMINANT SOURCE**

Date of Issuance 06/25/93

Application No. 16520100220001

Effective Date 06/25/93

Permit Fee \$ 50

This document constitutes issuance to:

STU'S DRY CLEANERS  
1413 PEARL ROAD  
BRUNSWICK

OHIO 44212

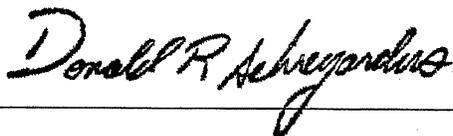
of a permit to operate for:

PERCHLOROETHYLENE DRY CLEANING FACILITY  
SUPREMA 750 (2) AND DETREX

The following terms and conditions are hereby expressly incorporated into this permit to operate:

1. This permit to operate shall be effective until 06/24/96  
You will be contacted approximately six months prior to this date regarding the renewal of this permit. If you are not contacted, please write to the appropriate Ohio EPA field office.
2. The above-described source is and shall remain in full compliance with all applicable State and federal laws and regulations and the terms and conditions of this permit.
3. Prior to any modification of this source, as defined in rule 3745-31-01 of the Ohio Administrative Code (OAC), a permit to install must be granted by the Ohio EPA pursuant to OAC Chapter 3745-31.
4. The Director of the Ohio EPA or an authorized representative may, subject to the safety requirements of the permit holder, enter upon the premises of this source at any time for purposes of making inspections, conducting tests, examining records or reports pertaining to any emission of air contaminants, and determining compliance with any applicable State and federal air pollution laws and regulations and the terms and conditions of this permit.
5. A permit fee in the amount specified above must be remitted within 15 days from the issuance date of this permit.
6. Any transferee of this permit shall assume the responsibilities of the prior permit holder. The appropriate Ohio EPA field office must be notified in writing of any transfer of this permit.
7. This source and any associated air pollution control system(s) shall be maintained regularly in accordance with good engineering practices in order to minimize air contaminant emissions. Any malfunction of this source or any associated air pollution control system(s) shall be reported immediately to the appropriate Ohio EPA field office in accordance with OAC rule 3745-15-06. Except as provided in that rule, any scheduled maintenance or malfunction necessitating the shutdown or bypassing of any air pollution control system(s) shall be accompanied by the shutdown of this source.
8. Any unauthorized or emergency release of an air contaminant from this source which, due to the toxic or hazardous nature of the material, may pose a threat to public health, or otherwise endanger the safety or welfare of the public, shall be reported immediately to the appropriate Ohio EPA field office (during normal business hours) or to the Ohio EPA's Emergency Response Group (1-800-282-9378). (Additional reporting may be required pursuant to the federal Comprehensive Environmental Response, Compensation, and Liability Act.)
9. The appropriate Ohio EPA field office is:  
AIR POLLUTION CONTROL  
177 S. BROADWAY  
AKRON, OH 44308 (216) 375-2480
10.  If this term and condition is checked, the permit holder is subject to the attached special terms and conditions.

OHIO ENVIRONMENTAL PROTECTION AGENCY



Director

**APPLICATION NUMBER:** 1652010022D001  
**FACILITY NAME:** STU'S DRY CLEANERS  
**EQUIPMENT DESCRIPTION:** PERCHLOROETHYLENE DRY CLEANING FACILITY  
**COMPANY ID:** SUPREMA 750 (2) AND DETREX

### SPECIAL TERMS AND CONDITIONS

1) The following rules of the Ohio Administrative Code establish the applicable emission limitations and/or control requirements for this source. (This condition in no way limits the applicability of other requirements of the Ohio Administrative Code to this source.)

OAC 3745-21-09 (AA)

2) Any exhaust from the dryer shall be vented through a carbon adsorber which emits no more than one hundred (100) parts per million by volume (ppmv) of perchloroethylene at any time.

3) The waste from any diatomaceous earth filter which has been used to filter perchloroethylene is to contain no more than twenty-five percent (25%) by weight volatile organic compounds, as determined under paragraph (J) of rule 3745-21-10 of the Administrative Code.

4) The waste from any distillation operation (solvent still) which has been used to distill perchloroethylene is to contain no more than sixty percent (60%) by weight volatile organic compounds, as determined under paragraph (J) of rule 3745-21-10 of the Administrative Code.

5) Any disposable filter cartridge which has been used to filter perchloroethylene is to be drained in the filter housing for at least twenty-four hours before being discarded.

6) 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.

7) Compliance with Special Terms above shall be determined by means of visual inspection of the following components:

- a) Hose connections, unions, 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.

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8) The permit holder 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 terms and conditions of this permit;

c) The annual usage of perchloroethylene, in gallons, and annual amount of fabric dry cleaned with perchloroethylene, in pounds; and

d) The results of all tests conducted to determine compliance with the limitations contained in Special Terms (2), (3) and (4).

PREPARED BY: SUSAN K. ANDERSON

DATE PREPARED: APRIL 30, 1993