

Facility ID: 0125013137 Issuance type: Final State Permit To Operate

This version of facility specific terms and conditions was converted from a database format to an HTML file during an upgrade of the Ohio EPA, Division of Air Pollution Control's permitting software. Every attempt has been made to convert the terms and conditions to look and substantively conform to the permit issued or being drafted in STARS. However, the format of the terms may vary slightly from the original. In addition, although it is not expected, there is a slight possibility that a term and condition may have been inadvertently "left out" of this reproduction during the conversion process. Therefore, if this version is to be used as a starting point in drafting a new version of a permit, it is imperative that the entire set of terms and conditions be reviewed to ensure they substantively mimic the issued permit. The official version of any permit issued final by Ohio EPA is kept in the Agency's Legal section. The Legal section may be contacted at (614) 644-3037.

In addition to the terms and conditions, hyperlinks have been inserted into the document so you may more readily access the section of the document you wish to review.

Finally, the term language under "Part II" and before "A. Applicable Emissions Limitations..." has been added to aid in document conversion, and was not part of the original issued permit.

THIS IS NOT AN OFFICIAL VERSION OF THE PERMIT. SEE PAGE 1 FOR ADDITIONAL INFORMATION

Facility ID: 0125013137 Emissions Unit ID: D001 Issuance type: Final State Permit To Operate

[Go to the top of this document](#)

Part II - Special Terms and Conditions

This permit document constitutes a permit-to-install issued in accordance with ORC 3704.03(F) and a permit-to-operate issued in accordance with ORC 3704.03(G).

1. For the purpose of a permit-to-install document, the emissions unit terms and conditions identified below are federally enforceable with the exception of those listed below which are enforceable under state law only.
 - (a) None.
2. For the purpose of a permit-to-operate document, the emissions unit terms and conditions identified below are enforceable under state law only with the exception of those listed below which are federally enforceable.
 - (a) None.

A. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
Petroleum Solvent 90 lb capacity Union dry-to-dry closed loop dry cleaning machine w/refrigerated condenser	ORC 3704.03(T)(4)	See sections A.2.a below.
	40 CFR Subpart JJJ	See sections A.2.b, A.2.c, B.1, C.1.a and D.1 below.
	OAC rule 3745-21-09(BB)	See sections B.1 - 4, C.1. below.

2. Additional Terms and Conditions

- (a) The Best Available Technology (BAT) requirements under OAC rule 3745-31-05(A)(3) do not apply to the VOC emissions from this air contaminant source since the potential to emit for VOC is less than 10 tons per year.
The permittee proposed to employ a refrigerated condenser to condense and recover solvent vapors evaporated in a closed-loop stream of heated air in the petroleum solvent dry cleaning machine. The refrigerated condenser shall be properly, installed, operated and maintained.
Cartridge filters shall be drained in their sealed housings for at least 8 hours prior to their removal.

B. Operational Restrictions

1. The permittee shall not employ more than 4,700 gallons of petroleum solvent during any annual period.
2. The permittee shall store the petroleum solvent and solvent-laden waste in a covered bucket or barrel to minimize solvent evaporation.
3. The permittee shall visually inspect, on a weekly basis, any equipment associated with the use of petroleum solvent to identify any liquid leaks of petroleum solvent.
4. The permittee shall repair any liquid or vapor leak of petroleum solvent within 15 days after identifying the source of the leak, unless a necessary repair part is not on hand. If a repair part is not on hand, it shall be ordered within 3 working days after identifying the source of the leak. The leak shall be repaired within 15 days following the delivery of the necessary repair part.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall maintain a record of the following information in a readily accessible location for at least five years and shall make these records available to the director upon verbal or written request:
 - a. the annual solvent consumption in gallons; and
 - b. the results of any leak checks, including, at a minimum, the following information:
 - i. date of inspection;
 - ii. findings (may indicate no leaks discovered or location, nature, and severity of each leak);
 - iii. leak determination method;
 - iv. corrective action (date each leak repaired and reasons for any repair interval in excess of fifteen calendar days); and
 - v. inspector's name and signature.

D. Reporting Requirements

1. The permittee shall submit a report the following information within 30 days of either of the following:
 - a. a determination that the annual solvent consumption exceeded 4,700 gallons of petroleum solvent; and
 - b. any leaks in vapor or liquid lines that are not repaired within 15 days after identification.

E. Testing Requirements

1. Compliance with the emission limitation(s) in Section A.1. of these terms and conditions shall be determined in accordance with the following method.

Emission Limitation:
The permittee shall not employ more than 4,700 gallons of petroleum solvent during any annual period.

Applicable compliance method:
Compliance with the annual petroleum solvent consumption restriction shall be determined using the records maintained in accordance with section C. 1.a.

F. Miscellaneous Requirements

1. None