

Facility ID: 0369000021 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: 0369000021 Emissions Unit ID: P014 Issuance type: Final State Permit To Operate

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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>
Cannon Door Foam Injection Machine	OAC rule 3745-21-07(G)(2) ORC 3704.03(T)(4) (PTI 03-17254 issued March 6, 2007)	none (See B.1.) See A.2.a

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 organic compound (OC) emissions from this air contaminant source since the uncontrolled potential to emit for OC emissions is less than ten tons per year.

The potential to emit for this emissions unit is 8.29 tons of OC per year based on the summation of the following for each blowing agent employed: a maximum freezer/refrigerator throughput of 75 units/hr, a maximum of 0.340 HCFC22 blowing agent employed per door (0.340 lb/door), a maximum of 0.381 HFC245fa blowing agent employed per door (0.381 lb/door), an emission factor of 3.5% of blowing agent lost per door (provided by blowing agent manufacturer Huntsman Polyurethanes) and a maximum operating schedule of 8760 hours per year, divided by 2000 lbs.

B. Operational Restrictions

1. The use of photochemically reactive materials, as defined in OAC rule 3745-21-01, in this emissions unit is prohibited.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall collect and record the following information each month for this emissions unit: documentation as to whether or not each material employed is photochemically reactive.

D. Reporting Requirements

1. The permittee shall notify the Director (Northwest District Office) in writing of any monthly record showing the use of a photochemically reactive material. The notification shall include a copy of such record and shall be sent to the Director (the Northwest District Office or local air agency) within 30 days after the exceedance occurs.

E. Testing Requirements

1. None

F. Miscellaneous Requirements

1. Modeling to determine conformity with the Environmental Protection Agency's document entitled "Review of New Sources of Air Toxics Emissions, Option A" dated May 1986, was not necessary because the emissions unit does not emit any air toxic contained in Chapter 3745-114-01 (A) of the Administrative Code. Chapter 3745-114-01 (A) of the Administrative Code may require a permit-to-install, issued in accordance with Chapter 3745-31 of the Administrative Code, for any modification of an air contaminant source that emits an air toxic contaminant as described in OAC rule 3745-114-01 (A).