

Facility ID: 0684020020 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: 0684020020 Emissions Unit ID: P028 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> |
|---|---|---|
| PVC Sheet Extruder | OAC rule 3745-31-05(A)(3) OAC 3745-21-07 | 1.5 pounds per hour, and 6.6 tons per year of non-HAP volatile organic compounds Less stringent than OAC 3745-31-05. |

2. **Additional Terms and Conditions**
 - (a) None

B. Operational Restrictions

1. Only plasticizing agents that are non-HAP (Hazardous Air Pollutants as defined in Title III of the 1990 Clean Air Act) shall be used.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall collect and record the following information on a daily basis:
 - a. The name and identification of each vinyl resin employed.
 - b. The VOC content of each vinyl resin employed and whether or not it contains HAPs.
 - c. The quantity of vinyl resin employed per hour.
 - d. The total VOC emissions from all vinyl resins employed, in pounds per hour.
2. The permittee shall collect and record monthly the total, year-to-date VOC emissions from all vinyl resins employed, in tons per year.

D. Reporting Requirements

1. The permittee shall submit quarterly deviation (excursion) reports to the Director (the appropriate Ohio EPA District Office or local air agency) that identify any daily and/or monthly record showing :
 - a. An exceedence of the pound per hour limit (1.5 pounds of VOC per hour).
 - b. An exceedence of the tons per year limit (6.6 tons per year).
 - c. The use of any vinyl resin containing HAPs.

E. Testing Requirements

1. VOC content shall be determined by formulation data per OAC rule 3745-21-10(B) as modified for exposure and temperature under actual production conditions as approved by Ohio EPA.
2. Compliance with the emission limitation of 1.5 pounds of VOC per hour shall be based on the record keeping specified in Section C.1 of this permit.
3. Compliance with the emission limitation of 6.6 tons VOC per year shall be based on the record keeping specified in Section C.1.

F. Miscellaneous Requirements

1. None