

Facility ID: 0857043249 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: 0857043249 Emissions Unit ID: P002 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>
P002 - Plastic Spring Finishing Process with Fabric Filter	OAC rule 3745-31-05(A)(3) PTI 08-04615	The particulate emissions (PE) from this emissions unit shall not exceed 1.51 lbs/hour and 6.61 tons per year (TPY). See Section A.2.a
	OAC rule 3745-17-11	The fabric filter shall achieve an outlet emission rate of not greater than 0.020 grain of PE per dry standard cubic foot of exhaust gases, and there shall be no visible emissions from the outlet.
	OAC rule 3745-17-07(A)	The emission limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3). The opacity limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3)
	OAC rule 3745-17-08	The opacity limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3).

2. Additional Terms and Conditions

- (a) The 1.51 lbs/hr limitation was established for PTI purposes to reflect the potential to emit for the emission unit. Therefore, it is not necessary to develop record keeping and/or reporting requirements to ensure compliance with this limit.

B. Operational Restrictions

1. The pressure drop across the fabric filter shall be maintained within the range of 3 to 10 inches of water while the emissions unit is in operation.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall record the pressure drop across the fabric filter on a daily basis.

D. Reporting Requirements

1. The permittee shall submit quarterly deviation (excursion) reports that include an identification of each day during which the pressure drop across the fabric filter was not maintained between 3 to 10 inches of water and the actual pressure drop for each such day.

E. Testing Requirements

1. Compliance with the specified emission limitations in Section A.1. of this permit shall be demonstrated in accordance with the following methods:

a. Emission Limitation -
The PE from this emissions unit shall not exceed 1.51 lbs/hour.

Compliance shall be determined by multiplying the maximum PE grain loading of 0.02 gr/dscf by the maximum

exhaust gas flow rate (8,800 dscf/minute) from the fabric filter and by 60 minutes per hour and then dividing by 7,000 grains/pound.

b. Emission Limitation -

The PE from this emissions unit shall not exceed 6.61 TPY.

As long as compliance with the hourly PE limitation is maintained compliance with the annual PE limitation shall be ensured (the annual limitation was determined by multiplying the hourly limitation by 8760, and then dividing by 2,000 lbs/ton).

c. Emission Limitation -

No visible emissions

Compliance shall be determined by visible emission evaluations performed in accordance with OAC rule 3745-17-03(B)(3) using the methods and procedures specified in USEPA Reference Method 22.

F. **Miscellaneous Requirements**

1. None