

Facility ID: 0123010192 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.

[Go to Part II for Emissions Unit P002](#)  
[Go to Part II for Emissions Unit P003](#)

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Facility ID: 0123010192 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>
macbeth systems model 3 potato chip cooker	OAC rule 3745-17-11 (B) (2)	The hourly emission limitation from this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05 (A)(3).
	OAC rule 3745-17-07 (A)	Visible emissions shall not exceed 20 percent opacity, as a six-minute average, except as provided by rule.
	OAC rule 3745-31-05 (A)(3) PTI # 01-01824	Particulate emissions (PE) shall not exceed 0.42 lb/hr

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

**B. Operational Restrictions**

1. The permittee shall operate the demister screens whenever this emissions unit is in operation.

**C. Monitoring and/or Record Keeping Requirements**

1. The permittee shall maintain daily records that document any time periods when the demister screens were not in service when the emissions unit was in operation.

**D. Reporting Requirements**

1. The permittee shall notify the Director (the appropriate District Office or local air agency) in writing of any daily record showing that the demister screens were not in service when the emissions unit was in operation. The notification shall include a copy of such record and shall be sent to the Director (the appropriate District Office or local air agency) within 30 days after the event occurs.

**E. Testing Requirements**

1. Compliance with the emission limitations in Section A.I of the terms and conditions of this permit shall be determined in accordance with the following methods:  
 Emission Limitation: 20 percent opacity, as a six-minute average, except as otherwise provided by rule  
  
 Applicable Compliance Method: OAC rule 3745-17-03(B)(1).  
 Emission Limitation: 0.42 lb PE/hr  
  
 Applicable Compliance Method:  
 using stack data from a similar source, 0.00524 lb PE/lbs chips  
  
 (400 lbs chips/hr) \* ( 0.00524 lb PE/lbs chips) = 2.10 lbs PE/hr uncontrolled  
  
 (2.10 lbs PE/hr) \* ( 1 - .85 control efficiency of demister screens) = 0.32 lb PE/hr

**F. Miscellaneous Requirements**

1. None

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Facility ID: 0123010192 Emissions Unit ID: P003 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>
macbeth systems model 6 potato chip cooker	OAC rule 3745-17-11 (B) (2)  OAC rule 3745-17-07 (A)  OAC rule 3745-31-05 (A)(3) PTI # 01-01824	The hourly emission limitation from this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05 (A)(3).  Visible emissions shall not exceed 20 percent opacity, as a six-minute average, except as provided by rule.  Particulate emissions (PE) shall not exceed 1.15 lb/hr

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

**B. Operational Restrictions**

1. The permittee shall operate the demister screens whenever this emissions unit is in operation.

**C. Monitoring and/or Record Keeping Requirements**

1. The permittee shall maintain daily records that document any time periods when the demister screens were not in service when the emissions unit was in operation.

**D. Reporting Requirements**

1. The permittee shall notify the Director (the appropriate District Office or local air agency) in writing of any daily record showing that the demister screens were not in service when the emissions unit was in operation. The notification shall include a copy of such record and shall be sent to the Director (the appropriate District Office or local air agency) within 30 days after the event occurs.

**E. Testing Requirements**

1. Compliance with the emission limitations in Section A.I of the terms and conditions of this permit shall be determined in accordance with the following methods:  
Emission Limitation: 20 percent opacity, as a six-minute average, except as otherwise provided by rule  
  
Applicable Compliance Method: OAC rule 3745-17-03(B)(1).  
Emission Limitation: 1.15 lb PE/hr  
  
Applicable Compliance Method:  
using stack data from a similar source, 0.00524 lb PE/lbs chips  
  
 $(1100 \text{ lbs chips/hr}) * (0.00524 \text{ lb PE/lbs chips}) = 5.76 \text{ lbs PE/hr uncontrolled}$   
  
 $(5.76 \text{ lbs PE/hr}) * (1 - .85 \text{ control efficiency of demister screens}) = 0.86 \text{ lb PE/hr}$

**F. Miscellaneous Requirements**

1. None