Facility ID: 1677000237 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: 1677000237 Emissions Unit ID: B001 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.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
Natural gas fueled compressor engine	PTI 16-1638 3745-17-11(B)(5)(a)	0.25 pound of particulate matter per million Btu of actual heat input 1.5 lbs/hr of total organic compounds 3.6 lbs/hr of nitrogen oxides 0.5 lb/hr of carbon monoxide

2. **Additional Terms and Conditions**

   (a) None

B. **Operational Restrictions**

1. The permittee shall use only natural gas as fuel for this emissions unit.

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

1. None

D. **Reporting Requirements**

1. None

E. **Testing Requirements**

1. Compliance with the emission limitations in Section A.1 of these terms and conditions shall be determined in accordance with the following methods:
   Emission Limitation:

   0.25 pound of particulate matter per million Btu of actual heat input

   Applicable Compliance Method:

   use emission factor 0.046 pound of particulate matter per million Btu of actual heat input (from AP-42, 4th edition, Table 3.2-4)
   Emission Limitation:

   1.5 lbs/hr of total organic compounds

   Applicable Compliance Method:

   multiply the emission factor of 1.3 pounds of total organic compounds per million Btu of actual heat input by the actual heat input of 1.13 million Btu per hour
   Emission Limitation:

   3.6 lbs/hr of nitrogen oxides

   Applicable Compliance Method:

   multiply the emission factor of 3.2 pounds of nitrogen oxides per million Btu of actual heat input by the actual

heat input of 1.13 million Btu per hour

Emission Limitation:

0.5 lb/hr of carbon monoxide

Applicable Compliance Method:

multiply the emission factor of 0.42 pound of carbon monoxide per million Btu of actual heat input by the actual heat input of 1.13 million Btu per hour

The above emission factors for total organic compounds, nitrogen oxides and carbon monoxide are from AP-42, 5th edition, Table 3.2-1, SCC 2-02-002-54.

F. **Miscellaneous Requirements**

1. None