

Facility ID: 0630000004 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

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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>
Natural Gas Pipeline Evacuation and Recovery System	OAC 3745-31-05 See F.1.	2.4 pounds organic compounds (OC) per hour and 0.40 ton OC per year;
		30.0 pounds nitrogen oxides (NOx) per hour and 5.04 tons NOx per year; and
	OAC 3745-17-11 (B)(5)(b) See F.1.	36.4 pounds carbon monoxide (CO) per hour and 6.12 tons CO per year. Particulate matter (PM) emissions from the engine's exhaust shall not exceed 0.35 pound per million Btu of actual heat input.

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

B. Operational Restrictions

1. The permittee shall submit a "Notice of Intent to Relocate a Portable or Mobile Source" form 30 days prior to any planned relocation of this emissions unit (a copy of the form is attached to this permit.) Approval of the planned relocation must be obtained from the Ohio EPA Southeast District Office prior to the relocation.

In accordance with OAC rule 3745- 31-05 (F), the applicant must demonstrate that the following criteria have been met:

 - a. the portable source owner or operator possesses an Ohio EPA permit to install, permit to operate or registration status;
 - b. the portable source is equipped with best available technology;
 - c. the portable source owner has identified the proposed site to Ohio EPA;
 - d. the Ohio EPA has determined that the portable source, at the proposed site, will have an acceptable environmental impact;
 - e. a public notice, consistent with Chapter 3745-47 of the Administrative Code, is published in the county where the proposed site is located;
 - f. the owner of the proposed site has provided the portable source owner with approval or equivalent declaration that it is acceptable to the site owner to move the portable source to this proposed site; and
 - g. the portable source owner has provided Ohio EPA with fifteen days written notice of the relocation.

Any site approvals issued by Ohio EPA shall be valid for no longer than three years and are subject to renewal.

The Director may modify the site approval to add or delete certain portable sources or add or delete certain terms and conditions as appropriate.

C. Monitoring and/or Record Keeping Requirements

1. None
- D. **Reporting Requirements**
1. None
- E. **Testing Requirements**
1. Compliance with the lbs/hr OC, NOx, and CO emission limits specified in Section A.1 of this permit shall be determined as follows:

(AP-42 emission factor) X (cubic feet natural gas/hour) X (Btu/cubic foot natural gas)

OC: 0.27 lb OC/MMBtu (fuel input)
NOx: 2.3 lbs NOx/MMBtu (fuel input)
CO: 1.6 lbs CO/MMBtu (fuel input)

(AP-42, Fifth Edition, Volume I, Chapter 3, Stationary Internal Combustion Sources, Table 3.2-2).
 2. Compliance with the tons/yr OC, NOx, and CO emission limits specified in Section A.1 of this permit shall be determined by multiplying the lbs/hr values in Section E.1 by the annual hours of operation.
 3. Compliance with the particulate matter emission limit of 0.35 pound per million Btu of actual heat input shall be determined based on emission testing conducted in accordance with OAC rule 3745-17-03. Emission testing is not specifically required to demonstrate compliance with this emission limitation, but, if appropriate, may be requested pursuant to OAC rule 3745-15-04(A).
- F. **Miscellaneous Requirements**
1. The following terms and conditions shall supersede all the air pollution control requirements contained in permit to install number 06-4411 issued for this emissions unit on April 5, 1995 and modified on October 25, 1995: A.1 and B.1.