Facility ID: 1431453455 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: 1431453455 Emissions Unit ID: P009 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.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
1250 Kilowatt Diesel Engine Generator	OAC rule 3745-31-05 See F.	See A.2. below.
	OAC rule 3745-17-07(A) See F.	Visible particulate emissions from any stack shall not exceed 20% opacity as a 6-minute average, except as specified by rule.
	OAC rule 3745-17-11(B)(5)(a) See F.	0.25 lb PM/MMBtu of actual heat input

2. **Additional Terms and Conditions**

   (a) The following emission limitations shall not be exceeded:

   i. 2.60 lbs SO2/hr, 1.3 TPY SO2

   ii. 34.0 lbs NOx/hr, 17.0 TPY NOx

   iii. 10.4 lbs CO/hr, 5.2 TPY CO

   iv. 0.9 lb HC/hr, 0.45 TPY HC

   v. 0.06 TPY PM

B. **Operational Restrictions**

1. The permittee shall not exceed 1000 operating hours over a rolling, 365-day summation.

2. The permittee shall only use No. 2 fuel oil in this emissions unit.

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

1. The permittee shall maintain daily records of the operating hours for the generator and the rolling, 365-day total hours of operation.

D. **Reporting Requirements**

1. The permittee shall submit quarterly deviation (excursion) reports which identify each day in which the rolling, 365-day total hours of operation limit was exceeded. The report shall state the reason for the exceedance and what will be done to resolve the violation. These reports shall be submitted by January 31, April 30, July 31, and October 31 and shall cover the previous calendar quarter. If no exceedance occurred, a report shall be submitted stating so.

E. **Testing Requirements**

1. Compliance with the visiible particulate emission limit shall be demonstrated by the methods and procedures outlined in OAC rule 3745-17-03(B)(1).

2. Compliance with the emission limitations shall be demonstrated by the emission factors and methods outlined in AP-42 (External Combustion Sources).

3. Compliance with the rolling, 365-day operating hours limit shall be demonstrated by the record keeping requirement in section C.1. of this permit.

F. **Miscellaneous Requirements**

1. The following terms and conditions shall supersede all the air pollution requirements for this emissions unit contained in permit to install number 14-2861 as issued on 3-17-93:

   Part II, Special Terms and Conditions: A-E.