



Louisville Metro Air Pollution Control District

Form: AP-2108

Generator/Engine

Mail Application To:
 Louisville Metro APCD
 850 Barret Avenue
 Louisville, KY 40204

**Application For Permit To Construct, Reconstruct, Install,
 Modify, or Operate Process or Process Equipment**

(502) 574-6000
 FAX: (502) 574-5137
www.louisvilleky.gov/apcd

Section A: Owner/Operator Information

Business Name of Owner /Operator To Appear On The Permit:

Owner's Business Name (only if different from Business Name of Owner/Operator):

Section B: Equipment Location

Equipment Location Address:

Street Address _____
 City _____ State KY Zip Code _____
 Responsible Official Name: _____
 Responsible Official Title: _____
 Phone: _____
 Fax: _____
 E-Mail: _____

Section C: Permit Mailing Address

Permit and Correspondence information:

Check here if same as equipment location address.

Street Address _____
 City _____ State _____ Zip Code _____
 Contact Name: _____
 Contact Title: _____
 Phone: _____
 Fax: _____
 E-Mail: _____

Section D: Application Type

Reason for Submitting Application (Select all that apply):

- New Construction /Installation
- Change of Ownership
- Modification
- Change of Location
- Reconstruction
- Administrative Change
- Operation

Date of Construction, Modification, Installation or Operation:

(MM/DD/YYYY)

Estimated Start Date: _____

Actual Start Date: _____

In accordance with District regulations 2.03, Section 1, you may not construct, install, modify, or operate an affected facility unless a permit has been issued by the District (LMAPCD). Please complete all requested information in this application. Incomplete applications may result in denial of issuing a permit to construct and operate process or process equipment.

Section E: Facility Business Information

What type of business is being conducted at this equipment location?

SIC Code

Section F: Authorization/Signature

I hereby certify that all information contained herein and information submitted with this application is true and correct.

Signature of Responsible Official: _____

Title: _____

Print Name: _____

Date: _____

LMAPCD
Use Only

Application Tracking #: _____

Assigned Engineer: _____

Permit No(s): _____

Plant ID #: _____

NAICS Code: _____

| Section G: Equipment Information | |
|--|--|
| Manufacturer: | |
| Model: | |
| Serial Number: | |
| Rated Heat Input: | MMBTU/hour |
| Maximum Power Output: | horsepower |
| Date of Manufacture: | |
| Installation Date: | |
| Is the equipment to be permitted a generator or an engine ? | <input type="checkbox"/> Generator <input type="checkbox"/> Engine |
| <i>If the equipment is a generator, complete the following information.</i> | |
| Is the generator existing or new? | <input type="checkbox"/> Existing <input type="checkbox"/> New |
| Will the generator be classified as an emergency generator or a distributed generator? | <input type="checkbox"/> emergency <input type="checkbox"/> distributed |
| Have the emissions from the generator been certified to meet the currently applicable US EPA non-road emission standards? | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| If yes , attach a copy of the manufacturer's certification. If no , attach copies of any/all of the following: any maintenance or operating requirements/instructions provided by the generator manufacturer; the type, or a description, of any emission control equipment use; and/or emissions test data from the generator (such as a manufacturer's technical data sheet), any supporting documentation for any emission control equipment used, any supporting calculations, any quality control or assurance information, and any other information needed to demonstrate compliance with the requirements. | |
| Section H: Fuel Information | |
| Primary Fuel: | <input type="checkbox"/> Natural Gas <input type="checkbox"/> Biodiesel <input type="checkbox"/> Diesel <input type="checkbox"/> Other (Specify): <input type="checkbox"/> Propane |
| Maximum Annual Primary Fuel Consumption: | MMCF |
| Heat Content of Primary Fuel: | BTU/CF |
| Maximum Firing Rate: | |
| Percent Sulfur of Primary Fuel: | % |
| Percent Ash of Primary Fuel: | % |
| Secondary Fuel: | <input type="checkbox"/> Natural Gas <input type="checkbox"/> Biodiesel <input type="checkbox"/> Diesel <input type="checkbox"/> Other (Specify): <input type="checkbox"/> Propane |
| Maximum Annual Secondary Fuel Consumption: | MMCF |
| Heat Content of Secondary Fuel: | BTU/CF |
| Maximum Firing Rate: | MMCF/hr |
| Percent Sulfur of Secondary Fuel: | % |
| Percent Ash of Secondary Fuel: | % |

Section L: Monitoring and Alarm Information

Are there any **alarms** associated with this equipment? YES NO

If there are more than three alarms, attach additional copies of this page as needed.

| Operating Parameter Monitored | Describe Alarm Trigger | Monitoring Device or Alarm Type | Does the Alarm Initiate an Automated Response? |
|-------------------------------|------------------------|--|---|
| | | <input type="checkbox"/> Visual <input type="checkbox"/> Auditory <input type="checkbox"/> Automatic (Remote Monitoring) <input type="checkbox"/> Other | <input type="checkbox"/> YES <input type="checkbox"/> NO Describe: |
| | | <input type="checkbox"/> Visual <input type="checkbox"/> Auditory <input type="checkbox"/> Automatic (Remote Monitoring) <input type="checkbox"/> Other | <input type="checkbox"/> YES <input type="checkbox"/> NO Describe: |
| | | <input type="checkbox"/> Visual <input type="checkbox"/> Auditory <input type="checkbox"/> Automatic (Remote Monitoring) <input type="checkbox"/> Other | <input type="checkbox"/> YES <input type="checkbox"/> NO Describe: |

Section M: Additional Information

Attach potential emissions calculations with your application. If there are no emission calculations provided with the application, the LMAPCD will calculate the potential emission rates for this equipment. This will result in a delay in the issuance of the permit. The potential emission rates shall be based on operation at maximum equipment capacity. The annual potential emissions shall be based on 8,760 operating hours per year. All potential emission calculations shall represent pre-control emissions.

Is there any additional information pertinent to this application? YES NO

If yes, describe below:

Empty space for describing additional information.