



**GOVERNMENT OF THE DISTRICT OF COLUMBIA**  
**District Department of the Environment**  
**Air Quality Division**

APPLICATION FOR PERMIT TO CONSTRUCT/OPERATE INTERNAL COMBUSTION ENGINE

- (1a) \_\_\_\_\_  
Business license name of organization application registration
- (1b) \_\_\_\_\_  
Name of owner(s) or principal partner(s) of above organization
- (2) \_\_\_\_\_  
Mailing address of (1b) (No., Street, City, State, Zip)
- (3) \_\_\_\_\_  
Equipment location address
- (4a) \_\_\_\_\_ (4b) \_\_\_\_\_  
Signature of owner / operator Official Title
- (4c) \_\_\_\_\_ (4d) \_\_\_\_\_  
Emergency Phone Number Type or print name of owner/operator
- (5) Engine type:     Reciprocating     Turbine     Other: \_\_\_\_\_
- (6) Fuel type: \_\_\_\_\_  % Sulfur: \_\_\_\_\_
- (7) Rated fuel consumption: \_\_\_\_\_ [gal/hr or CF/hr]
- (8) Engine is used for:  Routine operational use     Emergency or back-up use only  
*Note: If the unit is to be used in a load response program or for peak shaving, please check "Routine operational use".*
- (9) Rated electrical output: \_\_\_\_\_ kW    Rated mechanical output: \_\_\_\_\_ HP @ \_\_\_\_\_ RPM
- (10) Stack height above ground, ft \_\_\_\_\_    Inner diameter at exit, ft: \_\_\_\_\_  
Exit gas volume, cfm: \_\_\_\_\_    Gas temperature at exit, deg F: \_\_\_\_\_  
Distance of stack from nearest property boundary (ft): \_\_\_\_\_
- (11) Date of application: \_\_\_\_\_
- (12) Date construction/installation began or is planned to begin: \_\_\_\_\_
- (13) Date construction/installation completed (if applicable): \_\_\_\_\_



(14) Emissions:

Pollutant	Emission Factor (lb/gal or lb/CF or lb/hp-hr)	Operating Rate (gal/hr or CF/hr or hp and max hours operation)	Emission Rate (lb/hr)	Maximum Uncontrolled Emissions (Tons/yr)
PM (Total)				
SO <sub>x</sub>				
NO <sub>x</sub>				
VOC				
CO				

Basis of estimates: \_\_\_\_\_

(15) Operating limitations or other comments, if applicable:

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**NOTE:**

- 1. Please attach a copy of manufacturer's specifications for the unit and any other appropriate supporting documentation.**
- 2. Deviations from approved plans and specifications are not permissible without securing the formal approval of District Department of the Environment, Air Quality Division, Permitting and Enforcement Branch.**
- 3. The complete application and applicable supporting document must be submitted to the following address:**

**Branch Chief  
Permitting and Enforcement Branch  
Air Quality Division  
1200 First Street NE  
5<sup>th</sup> Floor  
Washington, DC 20002-3323**

