

Facility Name: _____ Permit Number: _____

Provide the requested information for each generator used to power the plant. If any one of several generators might be used at the plant at any given time, describe the generator with the highest power rating. If more than one generator is permanently located at the plant, describe all of them.

	Primary generator	Generator 2	Generator 3
ID No.			
Manufacturer			
Year manufactured			
Size (give units ^a)			
Type of fuels used			
Maximum amount of fuel to be used per hour ^b			
Projected maximum amount of fuel to be used per year ^b			
Projected maximum number of hours to be operated in one year.			
Maintenance schedule ^c			
Manufacturer's emission rates attached (yes/no)			

- a. Units for generator size are either kilowatt or horsepower (kW or hp).
- b. Provide the units for the amount of fuel (e.g., cubic feet, therms, gallons, etc.).
- c. "Maintenance Schedule" refers to regularly scheduled maintenance only, i.e., annual, monthly, weekly, or none.

Emission factors for #2 distillate fuel oil: (EPA FIRE version 6.22, SCC 2010020)

Pollutant	Distillate oil emission factor (lb/1000 gallons)
PM	42.5
PM ₁₀	42.5
NO _x	604
CO	130
VOC	49.3
SO ₂	39.7