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| **Please fill out a form for each internal combustion engine** |
| **1. Business information:** | **Air Quality Use Only** |
| Business license name of corporation, company, individual owner, or governmental agency under which the application is submitted |
| **Source Number** |  |
| **2. Emission unit name:** | **Emission Unit Number** |  |
|  |
| **3. Operating schedule:** |
| Hours per day | Days per week | Weeks per year | Days per year |
|  |  |  |  |
| **4. Percentage of yearly operation that occurs during the following quarters:** (total must equal 100%) |
| Dec-Jan-Feb | Mar-April-May | June-July-Aug | Sept-Oct-Nov |
|  |  |  |  |
| **5. Internal combustion engine data:** (attach the manufacturer’s product literature, if available) |
| Manufacturer | Model number | Serial no.  | Date manufactured | Date installed |
| Engine maximum brake horsepower (bhp) | Displacement per cylinder (liters) | Engine type:[ ]  2 stroke[ ]  4 stroke | Emergency use engine?[ ]  Yes [ ]  No | For generators, maximum electrical kW (ekW) | Requested maximum operating hours per year\* |
| \* If left blank, a default of 500 hours will be used for emergency engines and 8760 hours for all other engines.  |
| **6. Fuel data:** |
| Primary fuel type (specify) | Standby fuel type (specify) |
| Fuels Used | Annual Usage | Hour Usage | % Sulfur | % Ash | BTU Value of Fuel |
| Design | Average |
| Natural Gas | 106­­ ft3 | ft3 | ft3 |  |  | 1,020 BTU/ft3­ |
| #2 Fuel Oil | 103 gal | gal | gal |  |  |  |
| Other (Specify type & units) |  |  |  |  |  |  |
| **7. Exhaust stack data:** |
| Height above grade (ft) | Diameter (ft) | Flow (actual ft3/min) | Distance to nearest property line (ft) |
| **8. Comments** |
|  |
| **9. Based upon information and belief formed after a reasonable inquiry, I certify that the information contained in this application is accurate and true to the best of my knowledge.** |
| Signature of responsible official | Date of application |