

REQUIRED ITEMS FOR ENGINE APPLICATIONS

Forms Required for all applications

1. *P-101 B required items*
 - a. **Company name:** Name of entity owning/operating the engine
 - b. **Location Address:** proposed location of the equipment, street address, or if a street number has not been designated, the intersection
 - c. **Application Contact:** contact information for the entity that is handling the permit application (e.g., consultant) if different from plant contact
 - d. **Signature and Date.**
2. *Form ICE required items*
 - a. **Source Description:** Proposed use of engine (fire pump/emergency generator/emergency pump)
 - b. **Initial Date of Operation:** leave blank if engine has not yet been installed
 - c. **Operating Schedule:** reliability and testing hours, typically .5 hour/day, 1 day/week, 52 weeks/yr
 - d. **Engine Type**
 - e. **Engine Manufacturer:** may differ from the manufacturer of the generator or pump
 - f. **Engine Model**
 - g. **Model Year**
 - h. **EPA/CARB Family Name**
 - i. **Engine Serial No.** may be left blank if the engine has not yet been installed
 - j. **Engine Displacement**
 - k. **Primary Use**
 - l. **Abatement Device Information** (if applicable): external/add-on abatement devices only. Include CARB Executive Order (if available) or manufacturer's specs on control efficiency.
 - m. **Emission Point Information**
 - n. **Risk Assessment Information:** see below.
 - o. **Fuel Data:** provide primary fuel (e.g., diesel, natural gas, LPG) and fuel use rate. All other items are optional
 - p. **Signature and date.**
3. *Health Risk Assessment Information (required for diesel engines installed after 1/1/2000)*
 - a. Completed hard copy Form HRA (not the on-line risk form)
 - b. Diagram showing location of engine and all buildings within 300' radius and the following items:
 - i. Building occupancy type (residential, commercial, industrial, etc.)
 - ii. Approximate building dimensions
4. *Additional Items*
 - a. Local street map showing facility location (new facilities only)
 - b. Facility map, drawn to scale, that locates the engine and the engine stack (emission point)
 - c. Manufacturer's spec sheet for engine.