



Review of Exemption Application

To submit your Hazardous Materials Exemption Application, visit <http://cersapps.calepa.ca.gov/Public/Directory/> for your local agency. Under Regulator Search, enter the zip code of the site address where the generator is to be located. Select "Details" beside the corresponding Regulator for contact information.

Terms and Conditions

- I. **Notifications-** Notification to the local agency that an emergency power system was deployed, in staging, or moved to another location other than the site address in this application must be made at the earliest opportunity feasible.
  - a. Notification to the local agency that any changes to the information provided in this application must be made at the earliest opportunity feasible.
- II. **Training-** Persons responsible for the operation shall be familiar with the equipment and the appropriate mitigating actions necessary in the event of a fire, leak, or spill. Responsible persons shall be designated and trained to be liaison personnel for the fire department.
- III. **Signage-** Warning and identification signs shall be posted to clearly identify hazards as well as Emergency Contact Information in the case of fire, leak, spills or other conditions.

Items IV-X, check with your local fire authority and/or building department, as there may be local fire and building code requirements.

- IV. **Location of tanks-** Tanks shall be located in accordance with Table 22.4.1.1(a) of NFPA 30.
- V. **Vehicle Impact Protection-** Vehicle impact protection shall be provided to protect tanks subject to vehicular damage in accordance with California Fire Code (CFC) §312.
- VI. **Secondary Containment-** Aboveground tanks shall be provided with secondary containment.
- VII. **Venting-** Normal venting shall be provided for the primary tank as follows:
  - a. The diameter of the normal vent opening shall be equal to the size of the fill/ withdrawal opening or at a minimum, 1.25 inches, whichever is greater.
  - b. Vapors shall be directed to discharge upward or horizontally away from closely adjacent walls, and the top of the vent shall be a minimum of 12 feet above adjacent ground level. The vent opening shall be at least 5 feet from any building opening and/or property line.
  - c. Emergency venting will relieve excessive internal pressure caused by exposure to fires. The pressure relief device shall not discharge inside buildings.
  - d. Exhaust venting of the generator shall not be placed near any openings to the building or structure or near fresh air intakes.
- VIII. **Security-** Storage, dispensing, use, and handling areas shall be secured against unauthorized entry and safeguarded in an approved manner.
- IX. **Electrical-** Electrical wiring and equipment shall be installed in accordance with CFC §604.
- X. **Fire Protection-** At least one 20-B:C portable fire extinguisher shall be provided within 50 feet of the equipment.

Item XI – Aboveground Petroleum Storage Act (APSA)

- XI. **APSA -** Bringing emergency generators onsite may modify the site's compliance with the APSA laws and regulations, especially if the site already has aboveground petroleum storage tanks. Contact your CUPA to discuss implications of bringing an emergency generator onsite.

Item XII – Hazardous Waste Program

- XII. **Hazardous Waste -** Emergency generator maintenance and hazardous waste generation from its operations, shall properly manage waste streams in accordance with CA Health & Safety Code Chapter 6.5 and California Code of Regulations, Title 22, requirements.