



HAZARDOUS MATERIALS BUSINESS PLAN PROGRAM EXEMPTION APPLICATION FOR TEMPORARY EMERGENCY GENERATOR DEPLOYMENT

Environmental Health Services' (EHS) Certified Unified Program Agency (CUPA) administers the Hazardous Materials Business Plan (HMBP) Program pursuant to the California Health and Safety Code Chapter 6.95. EHS may exempt an applicant from the requirements of the California Health and Safety Code Chapter 6.95 under conditions that the CUPA deems appropriate.

The application form below may be submitted to EHS to obtain a CUPA permit for the temporary deployment of emergency generators in San Mateo County. ***Please note that a CUPA Permit is not required if the temporary emergency generator deployment is less than 30 days.*** Prior to issuing the permit, the CUPA will review the application and consider any public comments received during the application approval process.

Applicants agree to comply with the CUPA instructions and conditions referenced below.

INSTRUCTIONS AND CONDITIONS

1. Complete and submit a signed application below at least two business days before the date the emergency generator will be deployed within San Mateo County.
2. Indicate the date the emergency generator and fuel storage will be on-site in the Public Safety Power Shutoff Event or Other Emergency Event comment field. If available, this date will be used for the beginning date of the CUPA permit.
3. Submit an application fee with the completed application payable to San Mateo County Environmental Health Services to cover the cost of 1.5 hours of review and inspection. Fees can be found at smchealth.org/ehfees under the CUPA (Hazardous Waste) Fees section; Hazardous Materials Storage. The application fee is listed as Business Plan Special Services Per Hour Rate (Business Plan Special Services Per Hour Rate x 1.5 = Application Fee).
4. The CUPA permit for temporary emergency generator deployment is valid for 90 days.
5. The CUPA permit may be extended up to an additional 60 days upon receipt of a written request at least two business days before exemption expiration date.
6. If an exemption is granted, only the fuel stored in the emergency generator tank and any interconnected ancillary equipment, up to 1,320 gallons, is exempt from HMBP reporting. **Any external fuel storage must be approved on a case-by-case basis upon written request, and the total fuel storage must not exceed 1,320 gallons.**



SAN MATEO COUNTY HEALTH
**ENVIRONMENTAL
HEALTH SERVICES**

Environmental Health Services

Hazardous Materials Program (CUPA)

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San Mateo, CA 94403

Phone: (650) 372-6200 | Fax: (650) 627-8244

smchealth.org/cupa

7. The permittee consents to unannounced site inspections during the duration of deployment, and up to 30 days after the emergency generator removal date.
8. The permittee must notify the CUPA in writing within two days of a change in emergency generator status including, but not limited to, the date the generator was removed from the site.
9. Upon site closure and generator removal, the permittee will ensure that the site used for emergency generator deployment is clean and all hazardous materials and hazardous waste is removed.
10. The permittee must obtain a CUPA permit (five-year term) and submit a HMBP within 30 days if the emergency generator deployment exceeds the exemption time period and fuel is stored on-site at or above the regulatory threshold.

For additional information and/or questions, please call Environmental Health Services at (650) 372-6200 and ask to speak with a [CUPA inspector](#) or visit smchealth.org/cupa.



**Hazardous Materials Business Plan Exemption Application
For Temporary Emergency Generator Deployment**



This exemption application is to be completed and returned to the appropriate local administrating agency (see Page 2) if you are responsible for deploying an emergency power system (generator) for disaster responses and/or emergency events that would otherwise be subject to the reporting requirements of California Health and Safety Code Chapter 6.95.

Applicant Company Name: _____ Date _____
 Applicant Mailing Address: _____ City _____ Zip Code: _____
 Applicant Contact Name: _____ Business Phone: _____
 Applicant Email Address: _____

Public Safety Power Shutoff Event Other Emergency Event. Please provide a brief description and initial date of event.

Complete the table for equipment pertaining to the site address below. Use additional pages if necessary.

Company Name (where unit is to be deployed)				
Site Address (Provide coordinates if no address):		Latitude:	Longitude:	
Street:		City:	Zip:	
Equipment	Rating (kWh)	Fuel Type	Quantity (gal)	Estimated Days on Site
Disposition of equipment <input type="checkbox"/> Staged at Site <input type="checkbox"/> Deployed (In use at Site) <input type="checkbox"/> Removed from Site				
Local Air Quality District Notified		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> N/A	
Local Building Department Notified		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> N/A	
Local Fire Department Notified		<input type="checkbox"/> Yes <input type="checkbox"/> No		
Will site be subject to Aboveground Petroleum Storage Act (APSA)?		<input type="checkbox"/> Yes <input type="checkbox"/> No		
Local Emergency Contact Name:		24/7 Phone:		
Alternate Emergency Contact Name:		24/7 Phone:		

I certify that this site meets the terms and conditions noted in page two of this application, and I request that this emergency power system (generator) be exempted from the hazardous material establishment, reporting, and submittal requirements of California Health and Safety Code Sections 25505(a), 25507, 25508(a) and Title 19 of the California Code of Regulations.

Applicant Name (Print)

Applicant Signature

Date

For Official Use Only

Pursuant to California Health and Safety Code Section 25507(d), this local agency finds that exempting these emergency power systems (generator) from the hazardous material reporting requirement will not pose a present or potential hazard to human health or safety or to the environment or affect the ability of the administering agency and emergency rescue personnel to effectively respond to a release of a hazardous material.

This exemption does not relieve the Business from any requirements other than those listed, and this local agency reserves the right to rescind this exemption if the conditions are not adhered to or if the above finding can no longer be made.

Exemption Approved Exemption Denied Exemption Completed (Generator Removed from Site)

Representative Name (Print)

Representative Signature

Date

Comments/ Conditions: _____

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.