What are HAZARDOUS MATERIALS?

- Hazardous Materials are any materials that pose a hazard or threatened hazard to human health & safety or to the environment if released.

How do I KNOW if my Business has any Hazardous Materials?

- In general, a material can be considered hazardous if it is corrosive, flammable, ignitable, or toxic.
- A rule of thumb to remember is that if the chemical has a warning label or if the manufacturer provides a Safety Data Sheet (SDS), it is generally considered hazardous.
- If you have any questions, contact Solano County Environmental Health—Hazmat.

What are EXAMPLES of Hazardous Materials?

Some examples of Hazardous Materials:

⇒ Ammonium Hydroxide ⇒ Antifreeze
⇒ Carbon Dioxide ⇒ Chlorine (gas)
⇒ Diesel ⇒ Gasoline
⇒ Motor Oil ⇒ Nitrogen
⇒ Oxygen ⇒ Sulfur
⇒ Waste Engine Oil ⇒ And Many More!

QUESTIONS/CONCERNS?

- You can find guidance documents, consolidated emergency response/contingency plan template, and hazardous materials inventory upload template on the CERS website at: https://cers.calepa.ca.gov/businesses/
- CalEPA also provides a Training Portal to practice completing and submitting a HMBP at: https://cersapps.calepa.ca.gov/Training/Business/Account/
  
  NOTE! THIS LINK IS FOR TRAINING PURPOSES ONLY!

- The Solano County CUPA has guidance and training information for HMBP and CERS at www.solanocounty.com/depts/rm/environmental_health/hazmat/
- You can also contact the Solano County CUPA at (707) 784-6765 and ask for a Hazardous Materials Specialist who can assist you over the phone, by appointment in our office, or by appointment at your facility


DEPARTMENT OF RESOURCE MANAGEMENT

SOLANO COUNTY

HAZARDOUS MATERIALS

BUSINESS PLAN

ENVIRONMENTAL HEALTH SERVICES DIVISION

CERTIFIED UNIFIED PROGRAM AGENCY (CUPA)

Department of Resource Management
675 Texas Street, Suite 5500
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A Hazardous Materials Business Plan (HMBP) is a document containing information about a facility that handles or stores hazardous materials/hazardous waste above specific threshold quantities, and about each specific hazardous material at the facility.

What MUST a HMBP Include?

- **HMBP Checklist:**
  - Business Activities regarding hazardous materials
  - Business owner/operator information
  - Inventory of Hazardous Materials
  - Site Map(s) indicating: the location of the business, hazardous materials storage areas, exits, safety equipment, etc.
  - Written plan for emergency response including: fires, earthquakes, floods, releases/spills, and other accidents involving hazardous materials at the facility
  - Employee training plan on managing hazardous materials and emergencies

Who Must COMPLETE a HMBP?

- The owner of a business that handles or stores hazardous materials/waste at or above the minimum amounts.
- These minimum amounts equal:
  - 55 Gallons of Liquid
  - 200 Cubic Feet of Gas
  - 500 Pounds of Solid
  - Radioactive Materials (where an emergency plan is required by Federal Law)
  - Extremely Hazardous Substances (at or above the threshold planning quantities)
- If you are unsure about the amount of Hazardous Materials you have: review your shipping orders, contact supplier, or contact Solano County Environmental Health Division—Hazmat.

What is a HAZARDOUS MATERIALS BUSINESS PLAN (HMBP)?

- A Hazardous Materials Business Plan (HMBP) is a document containing information about a facility that handles or stores hazardous materials/hazardous waste above specific threshold quantities, and about each specific hazardous material at the facility.

What is the PURPOSE of the HMBP?

- The intent of the HMBP is to:
  - Inform and assist first responders (e.g. Firefighters, Police, EMTs) so that they can safely respond to emergencies at your business
  - Inform the public where hazardous materials are stored in their community
  - Inform employees of workplace hazards and the emergency response procedures to use during an emergency
- The thresholds are described above.
- In addition:
  - Solano County CUPA has developed a Hazardous Materials Business Plan Reporting Flowchart & Exemption Summary
  - Follow the link or Scan the QR Code to learn about reporting applicability and business exemptions:

Is my Business REQUIRED to report or is it EXEMPT?

- The thresholds are described above.
- In addition:
  - Solano County CUPA has developed a Hazardous Materials Business Plan Reporting Flowchart & Exemption Summary
  - Follow the link or Scan the QR Code to learn about reporting applicability and business exemptions:

Where do I SUBMIT a HMBP?

- Your HMBP must be submitted electronically to the California Environmental Reporting System (CERS)
- Link and scannable QR located to the right:

How often does a HMBP need to be UPDATED/REVISED?

- A business, after initial submission:
  - Must update and submit their hazardous materials inventory on or before March 1st of every year
  - Must review their HMBP once every year