

Hazardous Materials Reporting Requirements

Hazardous Materials Type	Quantities
Liquids	≥55 gallons
Solids	≥500 pounds
Compressed Gases	≥200 cubic feet
Extremely Hazardous Substance (EHS) (As defined in 40CFR355.61) – Listed in Appendix A and B	≥Threshold Planning Quantity (TPQ) Reported in pounds
Irritant or Sensitizer only (solid/liquid) http://www.calepa.ca.gov/CUPA/Bulletins/2012/June7UP1107.pdf	≥5,000 pounds for solids ≥550 gallons for liquids
Authorized Paint Care Facility http://www.paintcare.org/paintcare-states/california/	≥10,000 pounds solid ≥1,000 gallons of liquid
Inert Gas – Simple Asphyxiation or Release of Pressure http://www.calepa.ca.gov/CUPA/Bulletins/2012/June7UP1106.pdf	≥1,000 cubic feet. (STP)
Medical Oxygen, Nitrogen or Nitrous Oxide Gas (Physician, dentist, podiatrist, veterinarian, pharmacist, or EMS provider.)	≥1000 cubic feet. (STP)
Carbon Dioxide (CO ₂) Carbon Dioxide (CO ₂) for Beverage Carbonation	≥1,000 cubic feet ≥ 6000 cubic feet - SBCC 23.0732(c)(1)
Helium Gas for Filling Balloons	≥6000 cubic feet - SBCC 23.0732(c)(2)
Refrigerants Gases - Non Flammable	≥1,000 cubic feet. (STP) See Exemption
Closed Fire Suppression System	≥1,000 cubic feet. (STP)
Propane http://www.npga.org/files/public/Facts_About_Propane.pdf	≥55 gallons > 500 gallons when used for the <u>sole purpose</u> of cooking, cooling/heating the employee work areas, and heating water.
Radioactive Material	Quantities which require an emergency plan pursuant to Schedule C (30.72) part 30, 40 or 70 of Chapter 1 of 10CFR.

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<u>Exemptions</u>	<u>Quantities</u>
Refrigerants Gases (other than ammonia or flammable gas)	Not reported when used in a closed cooling system that is for comfort or space cooling for computer rooms. Otherwise, ≥1,000 cubic feet. (STP)
Compressed Air used in Emergency Response	Not Reported when used by fire departments and other emergency response organizations (public agency) for the purpose of emergency response and safety.
Lubricating Oil	Report lubricating oil if volume of each type exceeds 55 gallons OR the total volume of all types exceeds 275 gallons. NOTE: Does <u>not</u> apply to used oil which is reportable at <u>any amount</u> .
Oil-Filled Electrical Equipment (not contiguous to an electric facility)	Report if the aggregate storage capacity of oil (including used oil and hydraulic fluid) at the facility is ≥1,320 gallons
Consumer Products-Retail Establishment	Not reported
Unstaffed Remote Facilities One time Business Plan, except for emergency response plan and training elements submitted to CERS <ul style="list-style-type: none"> • Located at least one-half mile from nearest occupied structure • Facility is secure and not accessible to public • Warning signs are posted and maintained for hazardous materials pursuant to California Fire Code • Subject to verification by CUPA • Facility submits changes within 30 days 	Types and quantities are limited to one or more of the following: <ul style="list-style-type: none"> • 1000 cubic feet of compressed gases (asphyxiation and pressure hazard only) • 500 gallons of combustible liquids used as a fuel • Corrosive liquids not to exceed 500 pounds of extremely hazardous substances, used as electrolytes, and in closed containers • 500 gallons lubricating and hydraulic fluids • 1,200 gallons of flammable (hydrocarbon) gas used as fuel • Report quantity of mineral oil contained within electrical equipment, such as transformers, bushings, electrical switches, and voltage regulators, if the spill prevention control and countermeasure (SPCC) plan has been prepared for quantities that meet or exceed 1,320 gallons.

SBCC – San Bernardino County Code