



Hazardous Materials Reporting Changes

This Hazardous Materials Reporting Chart explains changes to the inventory reporting requirements in Health & Safety Code (HSC), Chapter 6.95, Article 1, §25507. These changes are the result of the following legislative bills: Assembly Bill 408 Effective January 1, 2012, Senate Bill 483 Effective January 1, 2014, and Senate Bill 1261 Effective January 1, 2015.

A reference matrix has been provided to determine if your facility is affected by these changes. When applicable, a facility must update its hazardous materials inventory using the California Environmental Reporting System (CERS: <http://cers.calepa.ca.gov>) and submit the changes for review and acceptance by the inspector.

State law requires changes or updates to a facility's reportable inventory be submitted in CERS within 30 days (HSC §25508.1).

Hazardous Materials Reporting Matrix	
Hazardous Materials Type	Quantities
Liquids	≥55 gallons
Solids	≥500 pounds
Gases	≥200 cubic feet
Extremely Hazardous Substances (EHS) http://www2.epa.gov/epcra/epcracerclacaa-ss112r-consolidated-list-lists-october-2012-version	≥Threshold Planning Quantity (TPQ)
Irritants or Sensitizers (classified as a hazard in 8 CCR §5194 solely as an irritant or sensitizer) https://www.calepa.ca.gov/files/2016/10/CUPA-Bulletins-2012yr-	≥5,000 pounds (solids) or 550 gallons (liquids)
Paint (to be recycled or managed under an approved architectural paint recovery program)	≥10,000 pounds (solids) or 1,000 gallons (liquids)
Simple Asphyxiant or Pressure Release Hazard (classified as a hazard in 8 CCR §5194 solely for above hazards) http://www.calepa.gov/CUPA/Bulletins/2012/June7UP1107.pdf	≥1,000 cubic feet (at STP)
Oxygen, Nitrogen, & Nitrous Oxide (maintained by a physician, dentist, podiatrist, veterinarian, pharmacist, or EMS provider)	≥1,000 cubic feet (at STP)
Carbon Dioxide	≥1,000 cubic feet (at STP)

Non-Flammable Refrigerant Gases (as defined in the CFC, that are used in refrigeration systems, e.g., fluorocarbons, chlorofluorocarbons)	≥1,000 cubic feet (at STP)
Gases used in Closed Fire Suppression Systems	≥1,000 cubic feet (at STP)
Radioactive Material	Quantities that require an emergency plan pursuant to Schedule C, Part 30, 40, or 70 of Chapter 1 of 10 CFR
Perchlorate Material (as defined in subdivision (c) of HSC §25210.5)	≥55 gallons, 500 pounds, or 200 cubic feet

Exemptions

Hazardous Materials Type	Quantities
Refrigerant Gases (other than ammonia or flammable gas, in a closed cooling system used for comfort or space cooling of computer rooms)	No requirement to report
Compressed Air (in cylinders, bottles, and tanks used by emergency response personnel)	No requirement to report
Lubricating Oil	≤55 gallons for each type, or ≤275 gallons for total volume
Fluid in Hydraulic System	≤1,320 gallons aggregate storage capacity of oil
Oil-Filled Electric Equipment (NOT contiguous to an electric facility)	≤1,320 gallons aggregate storage capacity of oil
Consumer Products (at retail establishments intended for sale to and use by the public)	No requirement to report
Propane (on premises use, storage, or both, for the sole purpose of cooking, heating employee work areas, and heating water within that business)	<500 gallons

Unstaffed Remote Facilities may be exempt from the annual resubmission of HMBP and triennial inspections, if specified conditions and requirements in HSC §25507.2 are met.

- Located at least one-half mile from the nearest occupied structure
- The facility is secured and not accessible to the public
- Warning signs are posted and maintained for hazardous materials pursuant to the California Fire Code
- Subject to verification by CUPA
- Facility submits required changes within 30 days in CERS

Types and quantities of hazardous materials are limited to one or more of the following:

- 1,000 standard cubic feet of compressed inert gases (asphyxiation and pressure hazards only)
- 500 gallons of combustible liquid used as a fuel source
- Corrosive liquids not to exceed 500 pounds of EHSs, used as electrolytes, and in closed containers
- 500 gallons of lubricating and hydraulic fluids
- 1,200 gallons of hydrocarbon gas used as a fuel source
- Any quantity of mineral oil within electrical equipment if SPCC plan is prepared for quantities that are $\geq 1,320$ gallons

References

- *Health and Safety Code, Chapter 6.95, Sections 25507 & 25507.2*