

Emergency Planning and Community Right-To-Know Act (EPCRA)
Information taken from EPA Letter dated November 2011
Helpful EPA Hints regarding Tier 2 Reporting

Reporting examples -- chemicals, items, substances, products and mixtures

Acids/Caustics	Gasoline/Diesel Fuels
Ammonia (gas & solutions)	Heating Oil
Antifreeze	Liquefied Natural Gas (LNG)
Asphalt	Metals/Alloys
Batteries (forklifts, generators)	Paints
Cement/Sand/ Flyash	Pesticides
Chlorine/Hypochlorite	Propane
Cleaners/Degreasers/Solvents	Refrigerants (ammonia; R22;R56)
Compressed Gases (O2; H2; CO2; N2)	Hydraulic fluid
Fertilizers	Lubricants

Typical industry and business sectors that have EPCRA reporting requirements

Auto Body
Bioengineering
Bus Companies
Chemical Formulators
Camps
Cold Storage/Ice Manufacturing
Colleges/Universities
Construction
Concrete (ready-mix)
Electronics
Golf Courses
Hospitals
Ice Rinks
Chemical Distribution
Manufacturers
Metal Fabrication
Metal Plating
Oil/Gas/Propane
POTWs/Water Treatment Plants
Pharmaceuticals
Plastic Manufacturers & Processors
Recreational Facilities
Recyclers
Refrigeration/AC
Reformulators
Repair/Service
Schools (Private)
Scrap Yards
Waste/Disposal/Storage
Warehouses/Distributors

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Reporting Examples

- Most pesticides contain extremely hazardous substances and have Tier 2 reporting thresholds from 1-10,000 lbs.
- If you store more than 1,562 gallons of Heating Oil, you have exceeded the reporting threshold.
- A walk-in cooler or refrigeration system with more than 500 lbs of ammonia requires reporting.
- A facility with 500 lbs of nitric or sulfuric acid must report.
- If you use 100 lbs. of Hydrofluoric Acid (Hydrogen Fluoride).
- If you alter (cut, weld, grind, braze) more than 10,000 lbs of metal stock, your facility must report.
- If you sell or service industrial batteries that contain sulfuric acid, you may have to report.
- Contractors may have a reporting responsibility for construction materials on site.
- Owners, operators, or renters of warehouses may have to report.
- Bleaching/cleaning solutions containing sodium hypochlorite are reportable.
- If you have a total of 10,000 lbs (2,500 gallons) of Propane for heating or distribution, you must report.

The EPCRA Hotline (800) 424-9346