



**FRESNO COUNTY DEPARTMENT OF PUBLIC HEALTH
ENVIRONMENTAL HEALTH DIVISION
CERTIFIED UNIFIED PROGRAM AGENCY (CUPA)**

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FIRE DEBRIS MANAGEMENT

Management of Hazardous Materials and Hazardous Waste

Debris and ash from wildfires may be hazardous. Ash and debris from burned buildings and homes can contain toxic substances due to the presence of synthetic and hazardous materials. Many building materials may contain asbestos and older buildings often contain lead and other heavy metals which are toxic. Exposure to hazardous substances may lead to acute and chronic health effects, and may potentially cause long-term public health and environmental impacts. Uncontrolled hazardous materials and debris pose significant threats to public health through inhalation of dust particles and contamination of drinking water supplies. This fact sheet has been prepared to provide property owners guidance on managing hazardous materials and hazardous waste.

Hazardous materials and hazardous waste should be segregated from ash and debris. Any hazardous materials that are not damaged and are in good sealed containers may be removed from the property or stored in secured storage structures or containers. Any damaged hazardous materials and or hazardous waste should be disposed of properly.

Residential Hazardous Materials and Household Hazardous Waste (HHW)

- Cathode ray tubes "CRTs" (picture tubes) from televisions and computer monitors and other electronic devices
- Paints, solvents, non-empty aerosol cans
- Pesticides, fertilizers, and pool chemicals
- Household batteries
- Automotive fluids: Used and unused oil, unburned fuels, anti-freeze, lead acid batteries
- Asbestos siding, pipe insulation, and tiles
- Lead-based paint and/or treated wood debris
- Paints
- Mercury-containing thermometers, gauges, and switches
- Compressed gas cylinders: Pro-pane and LPG, oxygen, welding gases
- Ammunition and ammunition re-loading supplies

Fresno County residents may dispose HHW at **the Fresno County Household Hazardous Waste Facility located at the American Avenue Disposal Site, 18950 W. American Avenue, Kerman**. The facility is open to Fresno County residents on Saturdays (closed on holiday weekends) 9am -1pm and is free of charge (proof of residency is required, driver's license or utility bill are examples). You may contact the Household Hazardous Waste Facility at (877) 235-3005 or the Fresno County Resources Division at (559) 600-4259.

Business Hazardous Materials and Hazardous Waste

- Automotive service and supply businesses: Fluids including used and new oil, antifreeze, solvents, paints and thinners; lead-acid storage batteries.
- Pool chemical supply: Muriatic acid, oxidizers, chelating agents.
- Hardware and Home and Garden Supply: Paints, paint thinners, adhesives and strippers, batteries, solvents, cleaning products, pool chemicals, pesticides and fertilizers.
- General Businesses: CRTs from computers and security cameras, battery backup units, small electronic devices.
- Sporting goods: Ammunition, re-loading supplies.

Hazardous waste generated by a business shall be disposed of by a qualified hazardous waste contractor. Each business that generates hazardous waste shall obtain an EPA ID Number or temporary ID Number from the Department of Toxic Substances Control (DTSC) for disposal. To obtain an ID Number please visit www.dtsc.ca.gov or contact DTSC at (800) 618-6942.

Businesses that generate a small quantity of hazardous waste of less than 220 pounds (27 gallons or 100 kilograms) qualify as a Conditionally Exempt Small Quantity Generator (CESQG) for disposal of hazardous waste at **the Fresno County Household Hazardous Waste Facility located at the American Avenue Disposal Site, 18950 W. American Avenue, Kerman**. The facility is open to CESQGs by appointment only. You may contact Household Hazardous Waste Facility at (877) 235-3005 or the Fresno County Department of Public Health, Environmental Health Division/CUPA at (559) 600-3271 for more information.