

Hazardous Waste Guide



WHAT IS A HAZARDOUS WASTE?

A Hazardous Waste (HW) is a waste with properties that make it dangerous or capable of having a harmful effect on human health or the environment. The regulations governing HW identification, classification, generation, management, and disposal are found in Title 40 CFR part 260 through 273.

HAZARDOUS WASTE BMPs

- Use entire product before disposal. Minimize the use of hazardous materials onsite and use alternative materials when possible.
- Ensure HWs, or chemicals, are not disposed of improperly (i.e., dumpsters).
- Designate an indoor or covered HW collection area.
 Ensure HW containers are stored securely; protected from damage; and within secondary containment.
- Properly label HW containers (e.g., HW codes, DOT shipping name; accumulation start date; and identify the container as HW).
- Ensure HW are collected and disposed of by an approved HW hauler. Maintain disposal manifests for a minimum of three (3) years.

HAZARDOUS WASTE GENERATOR CATEGORIES

- Very Small Quantity Generators (VSQGs)
 - ❖ Generate ≤100 kilograms HW per month.
 - ❖ May not accumulate >1,000 kilograms at any time.
- Small Quantity Generators (SQGs)
 - ❖ Generate > 100 kilograms but ≤ 1,000 kilograms per month of HW. Quantity of HW onsite must never exceed 6,000 kilograms.
 - ❖ Must comply with HW manifest requirements at 40 CFR part 262, subpart B & part 262.30 – 262.33.
 - Have one (1) employee available to respond to emergencies.
 - May accumulate waste on site for 180 days without a permit or 270 days if shipping distance is > 200 miles.
- Large Quantity Generators (LQGs)
 - May only accumulate HW onsite for 90 days. No limit on the amount of HW accumulated onsite.
 - Submit biennial HW report.
 - ❖ Have one (1) employee available to respond to emergencies.
 - Must comply with HW manifest requirements 40 CFR part 262, subpart B & part 262.30 – 262.33.



COMMON HAZARDOUS WASTE AT AIRPORTS

Antifreeze

Brake & Transmission Fluid Corrosion & Rust Inhibitors Gasoline & Other Fuel Automotive Batteries Aerosol Sprays Latex & Oil Based Paints Contaminated Oil Herbicides
Fertilizers
Pesticides
Fungicides
Paint Thinners & Stripers
Solvents
Florescent Light Bulbs

(unbroken is universal waste)

Please see Spill Reporting Fact Sheet for information on how and when to report spills.



