

Georgia Environmental Compliance Assistance Program

http://www.gecap.org

Hazardous Waste Generator Requirements

GECAP of the Georgia Tech Research Institute is a voluntary, non-regulatory environmental compliance program funded by the Georgia Legislature through the University System of Georgia.

Definitions

Large Quantity Generators (LQG) generate 2,200 or more pounds of hazardous waste in a calendar month OR greater than 2.2 pounds of acutely hazardous waste per calendar month.

Small Quantity Generators (SQG) generate more than 220 and less than 2,200 pounds of hazardous waste in a calendar month.

Conditionally Exempt Small Quantity Generators (CESQG) generate less than 220 pounds of hazardous waste in a calendar month.

Requirements for Large Quantity Generators

- Identify the hazardous wastes present.
- Obtain an U.S. Environmental Protection Agency (EPA) Generator Identification Number (GIN) by completing <u>EPA Form 8700-12</u>.
- Package wastes in DOT-approved containers. Include proper labels, markings, and the accumulation start date.
- Store the wastes on site for no longer than 90 days.
- Ship waste to EPA-permitted Treatment, Storage, and Disposal (TSD) facility or recycling facility.
- Use EPA Uniform Hazardous Waste Manifest (Form 8700-22) or state equivalent.
- Retain copies of all signed manifests for at least three years from the date of transport.
- Retain copies of any test results, waste analyses, or other determinations for at least three years from the date of transport.
- Prepare a written Contingency Plan. This plan will
 designate an emergency coordinator and devise
 contingency, hazard prevention, and personnel
 training plans. See the GECAP Tech Guide
 Contingency Plans for Large Quantity Generators of
 Hazardous Waste for more information.

• Submit a Biennial Report (every odd year) that summarizes the previous year's types and quantities of hazardous wastes generated, methods of disposal employed, and efforts made towards waste minimization and the results of those efforts. Georgia requires all LQG to submit a Waste Reduction Plan every two years at the time of the Biennial Report. See the GECAP Tech Guide *Hazardous Waste Reduction Plan*.

Requirements for Small Quantity Generators

- Identify the hazardous wastes present.
- Obtain an EPA GIN by completing <u>EPA Form</u> 8700-12.
- Package wastes in containers by the U.S.
 Department of Transportation (DOT). Include proper labels, markings, and the accumulation start date.
- Store the wastes on site for no longer than 180 days (270 days if transporting to a disposal facility more than 200 miles away).
- Use EPA Uniform Hazardous Waste Manifest (Form 8700-22) or state equivalent.
- Retain copies of all signed manifests for at least three years from the date of transport.
- Retain copies of any test results, waste analyses, or other determinations for at least three years from the date of transport.
- Ship waste to EPA-permitted Treatment, Storage, and Disposal (TSD) facility or recycling facility.
- Designate an emergency coordinator and devise contingency, hazard prevention, and personnel training plans.

Requirements for Conditionally Exempt Small Quantity Generators

- Identify the hazardous wastes present.
- Send the wastes to an EPA-permitted TSD facility or to a landfill or other facility approved by the state for industrial or municipal wastes.
- Never accumulate more than 2,200 pounds of hazardous waste materials (or 2.2 pounds of acutely hazardous wastes) on the property.

For More Information

All of the federal hazardous waste regulations are listed in Title 40 of the Code of Federal Regulations (CFR), Parts 260 to 299.

For more information, contact the GECAP program at 404-407-8082 or send an email to Paige Rohrig at paige.rohrig@gtri.gatech.edu.

Updated 8/2002



