



STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION
79 Elm Street
Hartford, CT 06106-5127

Environmental Program Fact Sheet

HAZARDOUS WASTE GENERATOR CATEGORY

PURPOSE

This fact sheet is designed to answer general questions and provide basic information on determining hazardous waste generator category, and is not intended to supersede the applicable regulations. Hazardous waste generator categories are found in Section 22a-449(c)-101(b), 102(a)(2)(F), 102(a)(2)(G) and 102(c) of the Regulations of Connecticut State Agencies ("RCSA"), incorporating 40 CFR 261.5, 262.34(d) and 262.34(f). It is your responsibility to comply with all applicable laws and regulations.

PROCEDURE FOR DETERMINING YOUR GENERATOR CATEGORY

The following steps are recommended to determine your generator status before operations at your company begin. In addition, the owner or operator should confirm the company's generator status once they have established routine waste generation rates. These steps should be reviewed periodically to account for possible changes in waste generation rates at the company.

- STEP 1:** Conduct hazardous waste determinations on all waste generated at the company in accordance with Section 22a-449(c)-102(a)(1) RCSA, incorporating 40 CFR 262.11.
- STEP 2:** Calculate the total amount of hazardous waste generated per month at the company. Also determine the maximum amount of hazardous waste that may be accumulated on-site at any one time.
- STEP 3:** Determine your company's generator category and the resultant regulatory requirements that are applicable to your generator status. The generator categories are Conditionally Exempt Small Quantity Generator (CESQG), Small Quantity Generator (SQG) and Large Quantity Generator (LQG). See the attached summary of "Hazardous Waste Generator Categories" for information on each generator category.

Guidance documents are available on the hazardous waste management regulations applicable to each generator category from the DEP Waste Engineering and Enforcement Division (WEED). Please contact WEED at (860) 424-3023 for copies of the guidance materials.

Hazardous Waste Generator Categories

A. Waste Generator Category	B. Amount of Waste Generated per Month	C. Amount of Waste Stored On-Site At Any Time	D. Storage Time Limit
CESQG Conditionally Exempt Small Quantity Generator	<u>Less Than</u> 100 kilograms or 220 pounds or 26 gallons* or ½ 55-gallon drum	<u>Less Than</u> 1000 kilograms or 2200 pounds or 260 gallons* or 5 55-gallon drums	<u>None</u> However, if the amount of waste stored on-site at any one time exceeds the quantities listed to the left in column C, then you will be operating as a large quantity generator and will be required to comply with more stringent regulations.
SQG Small Quantity Generator	<u>Between</u> 100 - 1000 kgs or 220 - 2200 lbs or 26-260 gallons* or 3 - 5 55-gallon drums	<u>Less Than</u> 1000 kilograms or 2200 pounds or 260 gallons* or 5 55-gallon drums	<u>180 Days</u> However, if the amount of waste stored on-site at any one time exceeds the quantities listed to the left in Column C, then you will be operating as a large quantity generator and will be required to comply with more stringent regulations.
LQG Large Quantity Generator	<u>Greater Than</u> 1000 kilograms or 2200 pounds or 260 gallons* or 5 55-gallon drums	<u>Greater Than</u> 1000 kilograms or 2200 pounds or 260 gallons* or 5 55-gallon drums	<u>90 Days</u> If greater than 1000 kilograms of waste are stored on-site for greater than 90 days, then you will be operating as a STORAGE facility and will be required to comply with more stringent regulations.

*The gallon equivalents will vary according to the density (weight per volume, e.g., lbs/gal) of your waste.

This information has been reproduced from the January 1996 "Conditionally Exempt Small Quantity Generator Handbook".