SC DEPARTMENT of ENVIRONMENTAL SERVICES

2600 Bull Street
Columbia, SC, 29201

Compliance Assistance Guide

The contents of this guide are meant to assist businesses that generate hazardous waste. This guide focuses on a few key steps that you should take to ensure compliance with the hazardous waste regulations in South Carolina. Additional resources are provided below for other questions as well as contacts.

1) **Hazardous Waste Determination**: This is the first step on the journey to compliance with the hazardous waste regulations. Once a material is determined to be a waste, there are two ways that waste can become a hazardous waste. The waste may be *listed* in the regulations (R.61-79.261 Subpart D) or it may display one of the four hazardous waste *characteristics* (Ignitability, Corrosivity, Reactivity, or Toxicity located in R.61-79.261 Subpart C).

2) **Determine Facility Generator Status**: A facilities generator status is based on the amount of hazardous waste generated each month and may change month to month. Based on your generation rate a facility may fall into one of three categories: Very Small Quantity Generator (VSQG), Small Quantity Generator (SQG), or Large Quantity Generator (LQG). The table below provides an overview of each category. A more detailed description of the category determination process can be found in R.61-79.262.13.

Generator Categories Based on Quantity of Waste Generated in a Calendar Month			
Quantity of acute hazardous waste generated in a calendar month	Quantity of non-acute hazardous waste generated in a calendar month	Quantity of residues from a cleanup of acute hazardous waste generated in a calendar month	Generator category
>1 kg	Any amount	Any amount	Large quantity generator.
Any amount	>= 1,000 kg	Any amount	Large quantity generator.
Any amount	Any amount	> 100 kg	Large quantity generator.
<= 1 kg	> 100 kg and < 1,000 kg	<= 100 kg	Small quantity generator.
<= 1 kg	<= 100 kg	<= 100 kg	Very small quantity generator.

3) **Obtain an EPA Identification Number**: All facilities that generate hazardous waste in South Carolina must submit a Notification of Regulated Activity to the Department (EPA form 8700-12) for their waste activities. This form, which should be completed online through rcrainfo.epa.gov, compiles site information such as: site contacts, location, waste streams, generator category, etc. Once approved, an EPA identification number will be provided for the location listed on the site notification. This number is required for all facilities that generate hazardous waste.

4) **Facility Container Standards**: All facilities that generate hazardous waste must ensure that containers accumulating waste are properly closed and labeled. Each container or tank must be labeled with the words "Hazardous Waste" in addition to an indication of the hazardous contents of the container and the accumulation start date. This hazard indicator can be the applicable hazardous waste characteristic (i.e., ignitable, corrosive, reactive, toxic), Department of Transportation consistent hazard statements, National Fire Protection Association hazard labels, etc. Facility operational standards can be found in R.61-79.262.14-17 and will vary based on generator category.

5) **Recordkeeping**: Facilities are required to maintain various documents to ensure compliance with the regulations. Hazardous waste determinations, staff training records, manifests, and quarterly reports (for LQGs) are just a few examples. A more detailed list can be found at R.61-79.262 Subpart D.

6) **Preparedness, Prevention, and Emergency Procedures for LQG's**: All LQG's must develop a contingency plan designed to describe actions taken by a facility in the event of any unplanned sudden or non-sudden releases to the environment. In addition, a quick reference guide of the contingency plan must be developed if the generator has first become subject to LQG regulation after May 30, 2017 or is amending its contingency plan. The independent requirements for the contingency plan and the quick reference guide can be found at R.61-79.262.261 and R.61-79.262.262 respectively.

7) **Manifesting**: All shipments of hazardous waste must be shipped with a uniform hazardous waste manifest via a permitted hazardous waste transporter. Instructions for completing the manifest can be found here.

This guide, and its contents, are designed to help facilities maintain compliance with the South Carolina Hazardous Waste Management Regulations (SCHWMR). This is intended to be used as an additional guidance tool for facilities and not a comprehensive list. The full SCHWMR regulations can be found below:

Additional Information:

- SCDES Website
  Home | South Carolina Department of Environmental Services
- Hazardous Waste Forms
  All Forms & Applications | South Carolina Department of Environmental Services
- Hazardous Waste Regulations
  Regulation 61-79 Hazardous Waste Management Regulations
- Regional Office Contacts
  SCDES Local Offices | South Carolina Department of Environmental Services