## **Waste Management Training for Small Quantity Generators Training**

This training teaches waste management and minimization for small quantity generators (SQG). This waste management training helps organizations comply with environmental regulations that apply to facilities that generate and store hazardous waste. Small quantity generator (SQG) topics include hazardous waste identification, generation and handling, satellite accumulation, on-site accumulation, shipping and transportation, waste minimization and emergency preparedness and response.

- Rich multimedia presentation with interactions and quiz
- Print certificate and wallet card
- You have 60 days to complete the course
- CEUs awarded

## **Audience**

Waste management training applies to all employees of small quantity generators (SQG).

## **Topics**

The course presents the following topical areas:

- Introduction
  - A long time ago
  - Hazardous Waste defined
- Identification and Generation
  - Listed wastes
  - o Characteristic wastes
  - o Risks and precautions
  - o Regulations for generators
  - o Identifying the facility wastes
  - Where minimization begins
- Management of Containers
  - Materials and structure
  - Container sealing
- On-site and Satellite Accumulation
  - o Accumulation limits
  - o On-site accumulation area
  - o Inspection
  - Satellite areas
  - Satellite limits
- Emergency Preparedness
  - o Communication
  - o Response Equipment

- Emergency coordinator and responders
- Transportation and Manifest
  - Treatment, recycling, disposal
  - Protecting the environment
  - Transportation guidelines
  - Information on the manifest
  - Minimization commitment
- Waste Minimization
  - Responsibility for minimization
  - Minimization techniques

## **Intended Learning Outcomes**

Upon successful completion of this course you will be better prepared to:

- Recognize where and how hazardous wastes are generated.
  - Define the term generator as related to hazardous wastes.
- Take precautions based on the classes and characteristics of hazardous wastes.
  - o State the definition of acute hazardous wastes.
  - List characteristics that qualify materials as hazardous waste.
- Execute proper management of hazardous waste containers.
  - o List characteristics of unfit containers.
  - o State operator responsibilities when filling containers.
  - Identify labeling requirements.
- Maintain satellite accumulation areas following regulations.
  - o Recall requirement for prompt removal of satellite accumulation.
  - State the quantity limits.
- Follow the limits and controls for accumulation areas.
  - o State the intervals for required inspections.
  - Recognize the time limits for holding wastes on-site.
- Exercise prescribed precautions to be prepared for emergencies.
  - State safety precaution when a single person handles waste.
  - o Recall first option for first emergency notification.
  - o Confirm familiarity with emergency response equipment.
- Properly complete and deliver the manifest.
  - Define the required information for completion of a manifest.
  - o Name the first receiver of the manifest.
- Fulfill shipper responsibilities for transporting hazardous waste.
  - Define the labeling requirements for transported containers.
  - o Recall operational responsibilities of the shipper.
- Conscientiously participate in waste minimization efforts.
  - Recognize the responsibilities of the facility and the operators.
  - o Identify a variety of methods for minimization.