Hazardous Waste Personnel Training

Training for the Safe Management of Hazardous Waste—IT’S THE LAW!

Subtitle C of the Federal Resource Conservation and Recovery Act (RCRA) and the applicable regulations of the US Environmental Protection Agency at 40 CFR 262.17(a)(7) - and those of your state—require you to train certain facility personnel who handle hazardous waste or may respond to an onsite release of hazardous waste.

The purpose of training is to provide awareness of the regulations and emergency response procedures applicable to your hazardous waste.

The type of training required depends upon the amount of hazardous waste you generate.

Reasons to train:

- Required for all LQGs.
- A good way for a SQG to meet their requirements (see next page).
- Helps to prevent violations and fines.
- Necessary to fully understand regulations.
- A good idea for a CESQG/VSQG.
- A good way to learn about Universal Waste, Used Oil, recycling, and more!
- Get answers to questions.

Still have questions?

You can find more information on my website. Or, don't hesitate to contact me if you still have questions about hazardous waste or the training requirements of the USEPA and your State.

What is Hazardous Waste Personnel Training?

- Introduction to USEPA/State & RCRA.
- Types of waste (Hazardous & Non-Hazardous).
- Onsite management of waste.
- Emergency preparation & prevention.
- Offsite transportation of waste.
- Safe work practices.

Training includes the new regulations of the Generator Improvements Rule.
How do I Determine my Hazardous Waste Generator Status?

Generator status is defined at 40 CFR 260.10. It is determined by the amount of hazardous waste generated in a calendar month.

- A Large Quantity Generator (LQG) generates ≥1,000 kg of hazardous waste or >1 kg of acute hazardous waste or >100 kg of acute hazardous waste spill residue, soil, or cleanup debris in a calendar month.
- A Small Quantity Generator (SQG) generates >100 kg but <1,000 kg of hazardous waste and ≤1 kg of acute hazardous waste and ≤100 kg of acute hazardous waste spill residue, soil, or cleanup debris in a calendar month.
- A Very Small Quantity Generator (CESQG) generates ≤100 kg and ≤1 kg of acute hazardous waste and ≤100 kg of acute hazardous waste spill residue, soil, or cleanup debris in a calendar month.

Hazardous Waste Training for an LQG

The regulations at 40 CFR 262.17(a)(7) require you to train all facility personnel to do their job in compliance with the regulations. It must include site-specific information relevant to their position (such as how to implement the contingency plan). At a minimum training must familiarize employees with emergency procedures, emergency equipment, and emergency systems. In addition, training must be:

- Provided within 6 months of employment or new job position.
- Updated annually.
- Classroom or on-the-job. On-line or computer-based training is allowed.
- Documented as prescribed.
- Directed by a person who is trained and knowledgeable.

Hazardous Waste Training for an SQG

40 CFR 262.16(b)(9)(iii) requires a SQG to ensure that all facility personnel are thoroughly familiar with proper waste handling and emergency procedures relevant to their job responsibilities. This regulation is part of a SQG’s responsibility to provide for adequate emergency preparation and response, sometimes known as the “Basic Plan”.

Therefore you must ensure all of your employees know how to work with and/or around hazardous waste in a safe manner that complies with the regulations. You must also ensure they are aware of the correct emergency response procedures if there is a spill or release of hazardous waste. The regulations do not require a specific method – such as training - to achieve this ‘thorough familiarity’, but it is a good idea.