



Hazardous Waste and Liquid Industrial By-Products Waste Webinar Series

The Michigan Department of Environment, Great Lakes, and Energy (EGLE), Materials Management Division (MMD) proudly presents the Hazardous Waste and Liquid Industrial By-Products Webinar Series. The series was first recorded in 2016 and 2017 and was refreshed in 2020 to provide new, valuable information to help Michigan facilities achieve and maintain compliance with the waste regulations overseen by MMD. Sites handling hazardous waste and liquid industrial by-products are encouraged to view all of the webinars that apply to their site-specific waste activities and complete the self-certification form documenting the training was completed. The webinars are introductory in nature, free, and feature firsthand experiences from MMD inspection staff. The series:

- Provides details on Michigan's implementation of the newly adopted federal Generator Improvement Rules;
- Covers Michigan's adoption of aerosol cans as a universal waste, and
- Introduces attendees to additional rule changes expected in light of recent federal rulemaking.

Access the webinars listed below and more at Michigan.gov/EGLEWaste by selecting “Hazardous Waste and Liquid Industrial By-Products Regulations Webinar Series” under the “Announcements” tab.

WASTE 101 (MARCH 25, 2020)

In this webinar, attendees learn the basics about the various types of waste, what regulations apply, to whom, and who implements the enforcement program. Attendees will come away with a big picture perspective of how the waste regulations work and what common wastes fall into the various regulations out there, including those that overlap. The webinar covers hazardous waste, liquid industrial by-products, solid waste, PCB waste, medical waste, radiological waste, and recycling.

HAZARDOUS WASTE AND LIQUID INDUSTRIAL BY-PRODUCTS CHARACTERIZATION AND GENERATOR STATUS (APRIL 2, 2020)

In this webinar, attendees will learn the basic steps for determining if a waste is a hazardous waste, liquid industrial by-product, or non-hazardous solid waste, and how to calculate your site's hazardous waste generator status. These concepts are vital to understanding how to properly manage and dispose of waste. It's vital because the hazardous waste regulations require each business at each site to evaluate the character and composition of their waste and determine the total weight of all hazardous waste generated each month. Until this information is known, you don't know the legal disposal options for the waste.

HAZARDOUS WASTE AND LIQUID INDUSTRIAL BY-PRODUCT ACCUMULATION, LABELING, AND SHIPPING (APRIL 16, 2020)

In this webinar, attendees will learn about the accumulation, labeling, and shipping requirements that apply to the management of hazardous waste and liquid industrial by-products at very small quantity generators, small quantity generators, and large quantity generators of hazardous waste.

HAZARDOUS WASTE AND LIQUID INDUSTRIAL BY-PRODUCTS INSPECTION AND RECORDKEEPING (MAY 5, 2020)

Learn what to expect during an inspection and the specific records an inspector wants to see. Attendees learn about waste characterizations, monthly waste inventory, uniform manifests, shipping documents, and land disposal restriction records. Attendees also get an overview of what an inspector does when they come to your facility.

FEDERAL HAZARDOUS WASTE GENERATOR IMPROVEMENT RULES AND AEROSOL CANS AS UNIVERSAL WASTE (MAY 27, 2020)

In this webinar, attendees will learn about new rules that became effective on August 3, 2020, and significantly changed how hazardous waste generators must handle their hazardous waste. Michigan also adopted aerosol cans as a universal waste.

UNIVERSAL WASTE (JUNE 3, 2020)

In this webinar, attendees will learn the basics about Michigan's universal waste regulations. Attendees will learn why the universal waste regulations exist, what a universal waste is, and how universal waste must be handled and disposed to meet the universal waste partial exemption from hazardous waste regulation.

WHAT SMALL BUSINESSES NEED TO KNOW ABOUT HAZARDOUS WASTE (JUNE 17, 2020)

In this webinar, attendees will learn:

1. What is a hazardous waste, a non-hazardous liquid waste called liquid industrial by-product, and a universal waste.
2. How to determine if a site is a very small quantity generator (VSQG, formerly conditionally exempt small quantity generator or CESQG) of hazardous waste subject to less regulation than larger hazardous waste generators.
3. What a generator must do to meet the VSQG exemption and be subject to less regulation than larger hazardous waste generators.
4. How VSQG hazardous waste and non-hazardous liquids (liquid industrial by-products) must be handled, transported and recycled, or disposed to meet Michigan's environmental regulations.
5. What the inspector looks for during a hazardous waste and liquid industrial by-products generator inspection.

For additional sessions in this series covering hosting household hazardous waste collections, e-Manifesting, used oil, liquid industrial by-products, please go to the [series web page](#).

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