

MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY

## EGLE Updates 2024

Wade O'Boyle Materials Management Division Environmental Quality Analyst 616-260-7901 | OboyleW@Michigan.gov





### **Current Statute and Rules**

# Ignorance of the law is no excuse, everyone has access

- 2020 Hazardous waste requirements under <u>Part 111</u> (Hazardous Waste Management) of Act 451 and the Part 111 <u>administrative rules</u>
- 2017- Liquid industrial by-products regulations under Part 121 (Liquid Industrial By-products) of Act 451





### **Current Statute and Rules**

Ignorance of the law is no excuse, everyone has access:

 2023 - Solid waste regulations under <u>Part</u> <u>115</u> (Solid Waste Management) of Act 451, the Part 115 <u>administrative rules</u>, and <u>Part</u> <u>89</u> (Littering) of Act 451





### **EGLE's Director**

Department of Environment, Great Lakes, and Energy

About Us V For the Public V Regulatory Assistance V Maps and Data V Newsroom Outreach V FAQs Contact Us V

#### Phillip Roos Director

🟠 🔸 About Us 🔸 Our Team

Phil Roos was named director of the Michigan Department of Environment, Great Lakes, and Energy (EGLE) in July of 2023; Roos oversees ECLE's 51 billion budget and 1,400-person team dedicated to protecting Michigan's environment and public health through managing the state's air, water and land and energy resources.

Nestled in the heart of the world's greatest freshwater ecosystem, Michigan EGLE has a unique regulatory role in ensuring the Great Lakes and their connecting waters remain the vital cultural, recreational, ecological and economic engines of the region. The agency also regulates air quality, waste management, drinking water, groundwater, oil and gas extraction, and contaminated site remediation.

Roos is an entrepreneur, business leader, and a consultant with deep expertise in organizational strategy, innovation, and growth. He has held senior leadership positions in numerous large and early-stage companies, as well as two consulting firms he founded.

Environmental protection has been a constant in Roos' life. He has been a longtime board member and officer of wildlife, conservation, and health organizations and was vice chair of Michian's Council on Climate Solutions.

Roos holds an bachelor's degree in Business Administration from the University of Michigan's Ross School of Business and a master's degree in Business Administration from the Harvard Business School.

Phil is married with three adult children and two wonderful dogs. His hobbies include playing hockey, cycling, music history and health and fitness. He lives in Ann Arbor.

#### Follow us 🚹 🔕 🖻 🙆 💼

https://www.michigan.gov/egle/about/team/roos-

phillip#:~:text=Phil%20Roos%20was%20named%20director,EGLE)%20in%20July%20of%202023.



Director Phillip Roos

If a generator has not received documentation that a waste shipment has arrived at the TSDF specified on the manifest:

- Manifest exception report is required
- Use the automated <u>Generator Notification of Non-Receipt of</u> <u>Hazardous Waste Form</u>
- LQG 35 days Contact TSDF - 45 days Contact State of MI
- SQG 60 days Contact State of MI

https://www.ecfr.gov/current/title-40/section-262.42





### <u>Generator</u> <u>Notification of</u> <u>Non-Receipt of</u> <u>Hazardous Waste</u> Form

### EGLE

MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY

#### Generator Notification of Non-Receipt of Hazardous Waste

Important Note: In addition to submitting this form, please email the following information to <u>ConferT@Michigan.gov</u> with your EPA Site ID Number listed in the subject line. Submissions with missing information may not receive approval.

- Copy of the manifest, aka the shipping document of the hazardous waste not received.
- Copy of all correspondence pertaining to efforts to contact the transporter and disposal facility about the subject
  waste delivery.

For a Large Quantity Generator, this form is to be submitted within 45 days of the date the waste was accepted by the initial transporter.

For a Small Quantity Generator, this form is to be submitted within 60 days of the date the waste was accepted by the initial transporter.

If you need this information in an alternate format, contact EGLE-Accessibility@Michigan.gov or call 800-662-9278.

EGLE does not discriminate on the basis of race, sex, religion, age, national origin, color, marital status, disability, political beliefs, height, weight, genetic information, or sexual orientation in the administration of any of its programs or activities, and prohibits intimidation and retaliation, as required by applicable laws and regulations. Questions or concerns should be directed to the Nondiscrimination Compliance Coordinator at <u>EGLE-NondiscriminationCC@Michigan.gov</u> or 517-249-0906.

This form and its contents are subject to the Freedom of Information Act and may be released to the public.





Only the TSDF on the manifest, working with the generator, is authorized to "rejected shipment" and redirect it to an alternate TSDF, in which case:

- A new manifest is required
- The original ship date begins the 35/45/60-day timeframes for the waste to arrive at the final TSDF

Rejected shipments are also required for other manifest changes (change in waste types, volume, etc.)





Exception report must include:

- Legible copy of the manifest
- Explanation from the generator explaining the situation

Send exception reports to:

- Trisha Confer at <u>ConferT@Michigan.gov</u>
- Phil Roycraft at <u>RoycraftP@Michigan.gov</u>





## Contingency Planning and Quick Reference Guide

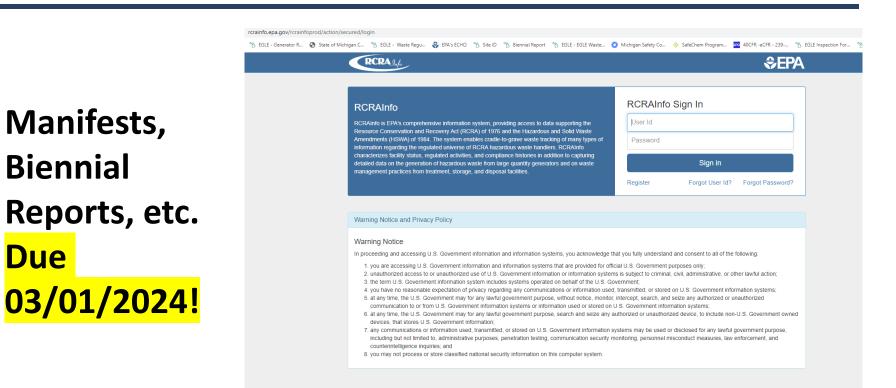
**LQG** - Both a Contingency Plan and Quick Reference Guide must be created, updated, shared with responders, and documented

**SQG** – Like LQGs, SQGs must create and update Contingency Plan and document arrangements with local authorities





### RCRAInfo



EPA Home | Privacy and Security Notice | FOIA | Contact Us

### https://rcrainfo.epa.gov/rcrainfoprod/action/secured/login



### Hazardous Waste Accumulation Extensions

- A generator must make this request using <u>online form</u>
- The request must be punctual
- Limited 30- day extension R 299.9307(2)
- "...due to unforeseen, temporary, and uncontrollable circumstances"
- Reviewed on a "case-by-case basis"



MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY

#### Extension Request Form for Hazardous Waste and Universal Waste Accumulation

Important Note: In addition to submitting this form, please email the following information to <u>ConferT@Michigan.gov</u> with your EPA Site ID Number listed in the subject line. Submissions with missing information may not receive approval.

- Copy of all correspondence pertaining to efforts to have the subject waste collected, to include written
  responses/notification indicating that the company could not accept the waste.
- Provide photos of the following:
- Waste accumulation area
- Any extended waste accumulation area that resulted from the need to exceed the statutory accumulation time
- Secondary containment, sufficient to accommodate all waste being accumulated

This form is to be submitted no more than thirty days prior to the need for the extension (30 days prior to exceeding the 90-day accumulation time for large quantity generators, 180-days for small quantity generators, and 365-days for universal waste handlers)

If you need this information in an alternate format, contact EGLE-Accessibility@Michigan.gov or call 800-662-9278.

EGLE does not discriminate on the basis of race, sex, religion, age, national origin, color, marital status, disability, political beliefs, height, weight, genetic information, or sexual orientation in the administration of any of its programs or activities, and prohibits intimidation and retaliation, as required by applicable laws and regulations. Questions or concerns should be directed to the Nondiscrimination Compliance Coordinator at <u>EGLE-NondiscriminationC@Michigangov</u> or S17-249-0906.

This form and its contents are subject to the Freedom of Information Act and may be released to the public.





## **Episodic Generation**

### **Episodic Hazardous Waste Generation Basics**

Allows a site to bump up once in a calendar year and stay in their generator category if they meet the new "Episodic Event" requirements:

- Requires notification and specific timeframes i.e., planned
   30 days in advance unplanned within 72 hours of the event
- Management as a hazardous waste for disposal
- Labeling
- Disposal within a limited timeframe





### **Episodic Generation**

R	You must save this file to your computer before completing the form equired under authority of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended. Failure to submit this information may result in civil or criminal penalties				
<u>1. Re</u>	ason for Submittal (Select only one) Obtaining an initial United States Environmental Protection Agency (EPA) Identification (ID) number, as a new site or new owner, for an on-going regulated activity that will continue for a period of time. FEES DO NOT APPLY TO LIB ONLY SITES. 1. Pay the \$50 fee on-line using MasterCard, VISA, or Discover Card at https://www.thepayplace.com/middeg/siteid. 2. Enter Payment Verification Code: SiteIS150. 3. E-mail the form, with a copy of the fee receipt, to EGLE-MMD-Site-ID-Reporting@Midhigan.gov, or, Mail the form with check payable to the State of Michigan to: Michigan Department of Environment, Great Lakes and Energy (EGLE), Cashier's Office-HWC, P.O. Box 30657, Lansing, Michigan 48099-7741.				
	Submitting a subsequent notification to change, update, or verify site information for an existing owner of a site with a previously issued Site ID number. E-mail to EGLE-MMD.Site.ID-Reporting@Michigan.gov				
	* NOTIFYING that SITE IS STILL IN BUSINESS AND NO LONGER GENERATING WASTH (end date required)				
	*NOTIFYING that SITE IS OUT OF BUSINESS AND NO LONGER GENERATING WASTE (end date required)				
	Obtaining or updating an EPA ID number for conducting Electronic Manifest Broker activities.				
	Submitting a new or revised Part A Form.				
	Submitting as component of the Hazardous Waste Biennial Report for(Reporting Year Former TSD facility, reverse distributor, and/or generator of less than 1,000 ikilograms(kg) hazardous waste, less than 1 kg acute hazardous waste, or 100 kg acute hazardous waste spill cleanup in one or more months of the reporting year.				
2. Sit	e EPA ID Number				
3. Sit	e Legai Name				
4. Sit	e Specific Name				

**Episodic Hazardous** Waste Generation Notification

Pages 7 and 9

EQP5150 - Michigan Site Identification Form, Revised 11/2022





### **Episodic Generation**

### **Episodic Hazardous Waste Generation Notification (Page 7 and 9) EQP5150 - Michigan Site Identification Form - Revised 11/2022**

Site ID					
19. Electronic Manifest Broker			ADDENDUM TO THE SITE IDENTIFICATION FORM EPISODIC GENERATOR		
Y         N         Are you notifying as a person, as defined in EPA electronic manifest system to totain, commanifest under a contractual relationship with           20. Comments (include item number for each comment)	10 CFR 260.10, electing to use the mplete, and transmit an electronic n a hazardous waste generator?	lasting no more than 60 days, that moves the R 299,9316. Note: Only one planned and one	ous waste from a planned or unplanned episodic generator to a higher generator category pursua e unplanned episodic event are allowed within on of the Tigher generator category. Use additional p	ant to ne year.	
		Type of Episodic Event Planned (requires 30 day prior notification) Tank Cleanouts Ghort-term construction or demolition Gquipment maintenance during plant shutdowns Cher Emergency Contact Phone	Unplanned (requires notification within 72 Accidental Spills Production process upsets Product recalls 'Acts of nature' (Tornado, hurricane, Other Emergency Contact Name		
21. Certification: I certify under penalty of law that this docum	pant and all attachments were	Beginning Date	End Date		
prepared under my direction or supervision in accordance with qualified personnel properly gather and evaluate the informati- the person or persons who manage the system, or those person the information, the information submitted is, to the best of my accurate, and complete. I am aware that there are significant p notes: For the RCRA Hazardous Waste Part A Permit Applic must sign (see 40 CFR 270.10(b) and 270.11).	on súbmitted. Based on my inquiry of ons directly responsible for gathering knowledge and belief, true, enalties for submitting false for knowing violations.	Waster Description Federal and/or State Hazardous Waste Code Waste 2			
Signature of legal owner, operator, or authorized representative	Date (mm/dd/yyyy)	Waste Description Federal and/or State Hazardous Waste Code	Estimated Quantity (in po	ounds)	
Printed Name (First, Middle Initial, Last)	Title				
Email		Waste 3			
Signature of legal owner, operator, or authorized representative	Date (mm/dd/yyyy)	Waste Description	Estimated Quantity (in po	ounds)	
Printed Name (First, Middle Initial, Last)	Title	Federal and/or State Hazardous Waste Code	5		
Email					
EGLE Environmental Assistance Center Phone: 555-553 5278 Page 7 of 19	www.Michigan.gov/EGLE EGP5150 (11/2022)	EGLE Environmental Assistance Center Phone: 600-662-6278	www.Mchigan.go Page 9 of 10 EQP5150 (11/202	ov/EGLE 122)	





### Not Empty Containers on the Loose

### **Regulatory Concerns**

- Characterization? Hz or Non Hz?
- Manifests or Shipping Documents?
- Transporter Responsibilities
- Generator Responsibilities
- Protected from weather, vandals, releases, etc.







### Part 115, Solid Waste Management, Revision 2023

- Effective March 29, 2023, "roll-out" is occurring
- Language is more inclusive of "Materials Management" compared to the old "Waste" terminology
- Notifications, Registrations, and Permits for types of facilities
- <u>Subscribe</u> to Waste and Materials Management News and Updates to get EGLE updates!





### Manifesting with regards to VSQGs and LIB

Site notification of VSQG or liquid industrial generator activity using Site ID Form is no longer required

If using a Uniform Hazardous Waste Manifest for shipping LIB from a site with out a Site ID, use:

- "MIVSQG" for shipping VSQG hazardous waste
- "MLIB" for shipping LIBs
- "MIVSQGLIB" for VSQG hazardous waste and LIBs

VSQGS with Site ID must use the Site ID on the Uniform Manifest, including VSQGS with episodic event





### Site ID Information

Newest Site ID form <u>EQP5150 - Michigan Site</u> <u>Identification Form - Revised 11/2022</u>\*

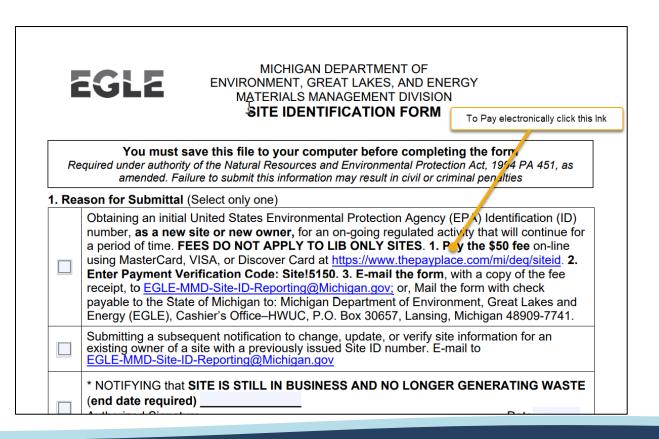
Site ID website <u>https://www.michigan.gov/egle/about/Organization/M</u> <u>aterials-Management/hazardous-waste/liquid-</u> <u>industrial-byproducts/hazardous-waste-program-</u> <u>forms-and-license-applications</u>





## **Site ID Information**

### Below is a snapshot of the cover page of the EQP5150



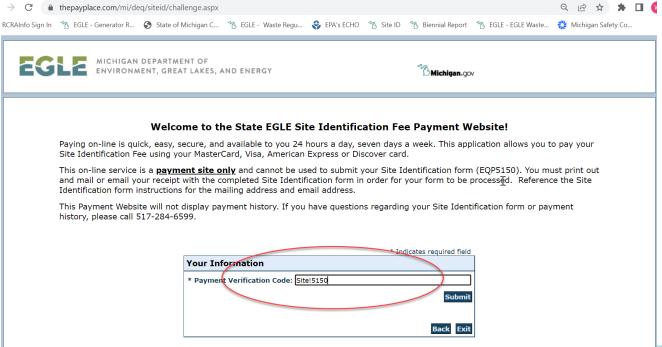




### **Site ID Information**

The next page will ask for "Payment Verification Code" - Use the Code **Site!5150** and the code will allow the user to advance to the









## **Questions?**





7B