



RCRA Biennial Reporting 2025

Regulatory Requirements, Key Dates, and Submission Best Practices

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RCRA Biennial Reporting / What is it?







- US EPA Resource Conservation and Recovery Act (RCRA) [262.41]
- Michigan EGLE Part 111,
 Hazardous Waste Management Rules.
- Frequency: Every two years (biennial).
- Due Date: March 1 of every even-numbered year
- What is reported:
 - Types and quantities of hazardous waste generated.
 - How the waste was managed (e.g., treated, recycled, disposed).
 - Episodic Events
 - Hazardous Secondary Materials (HSM) activities

RCRA Biennial Reporting / Key Dates



- January 2, 2025 Industry users can begin creating submissions
- January 2, 2026 –
 Regional/State regulators can begin accepting/processing submissions
- March 1, 2026 Deadline for industry users to submit report
- October 28, 2026 –
 Deadline for states to declare data final





RCRA Biennial Reporting / Who is Required to Report?





Hazardous Waste Large Quantity Generators (LQGs) [262.41]

- Generated and shipped waste offsite [262.41(a)]
- Generated and treated, stored, or disposed waste on site [262.41(b)]

Hazardous Waste Treatment Storage Disposal Facilities (TSDFs)

- Received waste from off-site generators. [264.75]
- Generated and shipped waste offsite. [262.41(a)]
- Generated and treated, stored or disposed waste on site. [262.41(a)]



RCRA Biennial Reporting / Before Starting...Data Collection



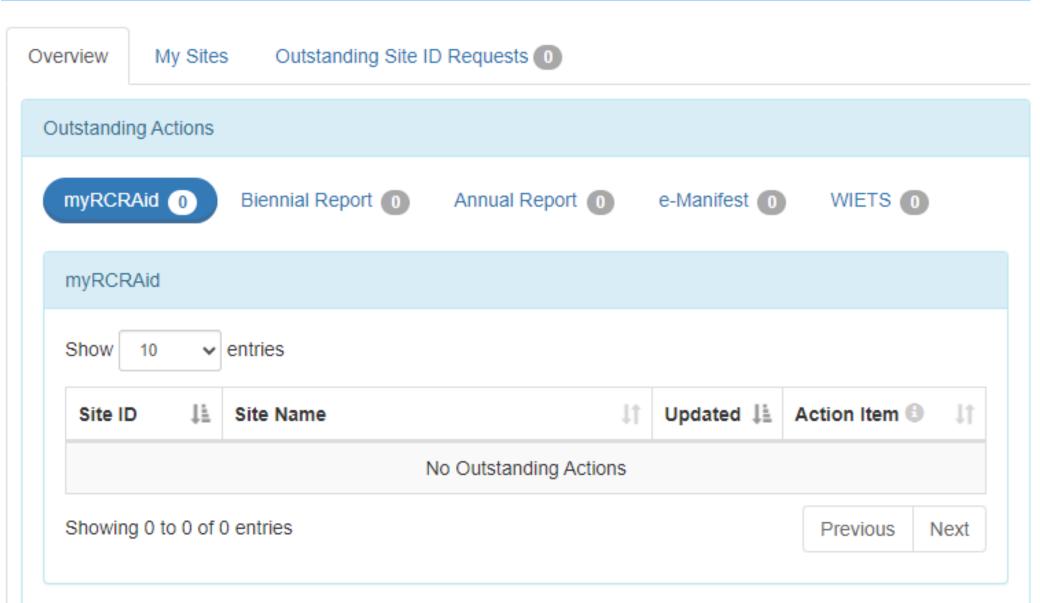




- Last Site Identification Form (8700-12) submitted
 - Include facility EPA ID, name, and address
- Last Biennial Report submittal for reference
 - Useful for waste groupings, Waste Codes, Form Codes, Source Codes, Management Codes, etc.
- Previous odd numbered year's manifests &/or waste types & quantities
- Waste Summaries
 - From receiving TSDF Portals
 - For treated / received waste
- Off-site shipment details (destination TSDFs)

Reports/Extracts ▼





RCRA Biennial Reporting / Steps to Complete?





Verify Generator Status for Previous Odd Numbered Reporting Year

Complete Biennial Using RCRA Info (or can be done manually)

Site ID Form –RCRA Subtitle C Site Identification Form

GM Form –Waste Generation & Mgt Import data from RY2025 Biennial

- Export data with hazardous waste shipment
- Obtain Form Code / Source Code
- Convert Units
- Consolidate
- QA/QC

WR Form -Waste Received from Off-Site

OI Form –Off-Site Identification

Additional State Site ID Form

Biennial Reporting







Don't Forget...Check your state for additional requirements



GM Form -Waste Generation & Mgt Import data from RY2025 Biennial

Minimization Codes

Incorrect Manifests

Sources for Form & Source Codes vs. Manual

Waste grouping

Unit of Measure (UOM)



WR Form -Waste Received from Off-Site



OI Form – Off-Site Identification

Country

Look up by EPA ID Number



Biennial Reporting







RCRA Subtitle C Reporting Instructions and Forms

EPA Forms 8700-12, 8700-13 A/B, 8700-23

DISCLAIMER: This is an excerpt containing only the information pertinent to the Site Identification Form (Form 8700-12). The Instructions and Forms for all three forms can be found here:

https://rcra-hwip.s3.us-east-1.amazonaws.com/ documents/rcra-subtitle-c-forms-andinstructions.pdf

(OMB #2050-0024; Expires 08/31/2028)

- Site ID Form –RCRA Subtitle C Site Identification Form
 - Latitude / Longitude
 - Mailing Address
 - Primary NAICS
 - Legal Owner name, address & Start Date
 - List of Federal waste codes used
 - List of State waste codes used
 - Additional Regulated Waste Activities Universal Waste, Used Oil, LQG Consolidation of VSQG waste, HSM, Episodic Events

RCRA Biennial Reporting / How to Submit?





GREAT LAKES. AND ENERGY

Site Identification Form

Required 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

You must save this file to your computer before completing the form

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1111		Page 1 of 14 EQP5150 (Rev. 06/2023)
1111		gan.gov/EGLE Page 1 of 14

- Submit data via RCRAInfo
 - State can review it there.
- Site ID Form Michigan EGLE Site Identification Form (EQP5150) - must be completed electronically and emailed.
 - Check the Hazardous Waste Biennial Report box on the page
 - Enter the reporting year
 - Complete Pages 1-9
 - Email the completed EQP5150 to BiennialReport@Michigan.gov



EQP 5150



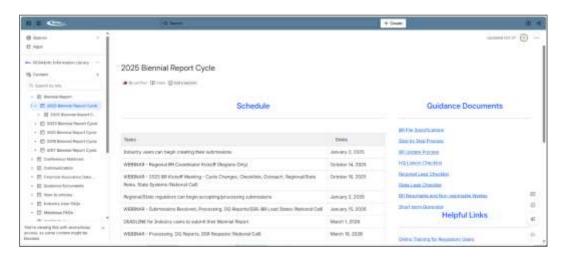
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Obtaining or upo	lating a Site ID number for conducting electronic manifest broker activities.
Submitting a new	v or revised Part A Form.
Submitting as co	mponent of the Hazardous Waste Biennial Report for Reporting Year:
hazardous waste	cility, reverse distributor, and/or generator of less than 1,000 kilograms (kg) e, less than 1 kg acute hazardous waste, or 100 kg acute hazardous waste ne or more months of the reporting year.

Site ID Number:



RCRA Biennial Reporting / Resources







- Resources
 - TSDFs
 - Consultants
 - EPA website RCRAInfo 2025 Biennial Report Cycle Webpage
 - State agency –
 EGLE Hazardous Waste Biennial Reporting Webpage

Connie Darnell
EGLE, Materials Management Division
517-614-0784
DarnellC2@Michigan.gov

Generator Status Tracking & User Fees



Part 111, Rule 299.9303

• Requires generators determine category or status on a continual basis.

Hazardous waste generator category is based on:

- Total weight of the hazardous waste generated each calendar month at the site
- Weight of hazardous waste accumulated at the site at any one time.

Initial EQP5150 notification & site ID number issuance

• \$50 user charge.

Facilities subject to annual handler & manifest user fees

- Based on the largest hazardous waste generator category during the previous calendar year. (Due 4/30 Annually)
- Hazardous Waste Generation (SQG \$100, LQG \$400, VLQG \$1,000)
- Used Oil processors, re-refiners, burners, and used oil fuel marketers (\$100)
- Licensed TSDF (\$2,000)

How is this data used?





RCRA Biennial Reporting Data Supports:

National and state trend analysis.

Policy development and regulatory oversight.



User Charge Data Cleanup Supports:

Regulatory impact analyses

Freedom of Information Act Requests

Hazardous waste generation trend analyses

Hazardous waste import & export trend analyses

Hazardous waste program permitting, closure, corrective action, & compliance inspection planning



Episodic Event Notification (SQG & VSQG) Planned / Unplanned Episodic Events





Maintain existing generator status by complying with the following: (Part 111 R 299.9316)

Allowed 1 planned or unplanned episodic event annually & cannot generate more than 13,200 pounds (6,000 kilograms.) of nonacute hazardous waste during an event.

May petition for a second event. Second episodic event cannot be the same as the first episodic event (if the first event in the calendar year was planned, the second must be unplanned and vice versa).

EQP5150 Notification submitted 30 days prior to planned episodic event.

EQP5150 Notification submitted within 72 hours of unplanned episodic event.



Hazardous Secondary Material (HSM) Annual Reauthorization Form – Due 4/30



- Part 111, Rule 299.9204 (1) (aa, bb, cc, or dd) requires annual re-notification for HSM.
 - Material determined to be a HSM excludes the material from the definition of waste.
- Submittal of this form required to maintain generator's HSM exemption status.
 - The form certifies compliance with the hazardous waste exclusion in the generator's original notification.
- The generator & subsequent handlers may have other regulatory responsibilities, see HSM Guidance:

https://www.michigan.gov/-/media/Project/Websites/egle/Documents/Programs/MMD/Hazardous-Waste/Hazardous-Secondary-Waste-Guidance.pdf

Please do not use this form for initial HSM exclusion requests.

Contact:

Jarrett Hale

Waste Characterization Specialist, Permitting & Program Support Unit Hazardous Waste Section, Materials Management Division HaleJ5@Michigan.gov.



Small Quantity Generator (SQG) / Notification Reminder



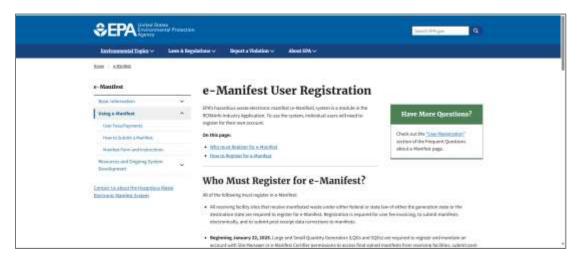


- Did you miss the September 1, 2025 deadline?
- EGLE requires SQGs to renotify hazardous waste activity every 4 years.
 - The first renotification was due in 2021.
- Renotification
 - Improves Michigan's SQG tracking
 - Allows more targeted outreach & compliance assistance to facilities that generate more hazardous waste.
- To meet the renotification requirement,
 - SQGs must complete & submit the <u>Michigan Site</u> <u>Identification</u> (EQP 5150) form.
 - Submit completed forms (signed & scanned) <u>EGLE-MMD-Site-ID-Reporting@Michigan.gov</u>.



RCRAInfo LQG & SQG / New Registration Requirement 2025





- US EPA promulgated the <u>e-Manifest Third Rule</u>
 - Required SQGs & LQGs to register & maintain an account in <u>RCRAInfo</u> by January 22, 2025.
- Register to meet this new requirement:
 - Visit US EPA's <u>e-Manifest User Registration Webpage</u>
- For questions on the U.S. EPA's RCRAInfo registration:
 - Contact
 - 1. e-Manifest Help Desk / 833-501-6826
 - 2. helpdesk@epacdx.net
 - 3. <u>local hazardous waste program staff</u>
 - 4. Email <u>EGLE-MMD-Site-ID-Reporting@Michigan.gov</u>

Questions?



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