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# HAZARDOUS WASTE: Guidance, Changes, and Rulemaking

Minnesota Pollution Control Agency

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August 2017

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**MPCA**

*<https://www.pca.state.mn.us/>*

# Guidance

## n Hazardous waste factsheets

- q Requirements
- q Interpretation
- q Explanation

The screenshot shows the Minnesota Pollution Control Agency (MPCA) website. The header includes the MPCA logo, the agency name, a Google Custom Search box, and a navigation menu with items: Air, Water, Waste, Regulations, Living Green, Quick links, Data, and About the MPCA. The breadcrumb trail reads: Waste / Hazardous waste and problem materials / Hazardous waste. The main heading is "Hazardous waste documents and forms". To the right, it says "In this section:" followed by a link for "Biennial Hazardous Waste Report (BRS)". Below the heading, there is a section titled "10 steps to compliance" with a list of 10 items, each with a document icon and a link to a specific document with its date in brackets.

Minnesota Pollution Control Agency

Google™ Custom Search

Air ▾ Water ▾ Waste ▾ Regulations ▾ Living Green ▾ Quick links ▾ Data ▾ About the MPCA ▾

Waste / Hazardous waste and problem materials / Hazardous waste

### Hazardous waste documents and forms

In this section:

- [Biennial Hazardous Waste Report \(BRS\)](#)

#### 10 steps to compliance

- [Basic hazardous waste requirements for businesses \(w-hw1-00\) \[4/16\]](#)
- [Step 1: Evaluate waste \(w-hw1-01\) \[4/16\]](#)
- [Step 2: Determine generator size \(w-hw1-02\) \[4/16\]](#)
- [Step 3: Obtain a Hazardous Waste Identification Number \(w-hw1-03\) \[4/16\]](#)
- [Step 4: Hazardous Waste Licensing](#)
- [Step 5: Accumulate hazardous waste \(w-hw1-05\) \[4/16\]](#)
- [Step 6: Treat or Dispose of Hazardous Waste \(w-hw1-06\) \[4/16\]](#)
- [Step 7: Manifest Shipments of Hazardous Waste \(w-hw1-07\) \[4/16\]](#)
- [Step 8: Emergency Planning for Very Small Quantity Generators \(w-hw1-08a\) \[9/16\]](#)
- [Step 8: Emergency planning for Small Quantity Generators \(w-hw1-08b\) \[9/16\]](#)
- [Step 8: Emergency planning for Large Quantity Generators \(w-hw1-08c\) \[9/16\]](#)
- [Small Quantity Generator emergency plan template \(w-hw1-08d\) \[9/16\]](#)
- [Large Quantity Generator contingency plan template \(w-hw1-08e\) \[9/16\]](#)
- [Step 9: Employee Training for Very Small Quantity Generators \(w-hw1-09a\) \[8/16\]](#)
- [Step 9: Employee Training for Small Quantity Generators \(w-hw1-09b\) \[8/16\]](#)
- [Step 9: Employee Training for Large Quantity Generators \(w-hw1-09c\) \[8/16\]](#)
- [Hazardous Waste Management Training Record \(w-hw1-09d\) \[8/10\]](#)
- [Step 10: Keep Records \(w-hw1-10\) \[8/10\]](#)

**MPCA; Hazardous waste documents and forms**

<https://www.pca.state.mn.us/waste/hazardous-waste-documents-and-forms>

# Guidance



Minnesota Pollution Control Agency

Google™ Custom Search



[Air](#) ▾ [Water](#) ▾ [Waste](#) ▾ [Regulations](#) ▾ [Living Green](#) ▾ [Quick links](#) ▾ [Data](#) ▾ [About the MPCA](#) ▾

[Waste](#) / [Hazardous waste and problem materials](#) / [Hazardous waste](#)

## Hazardous waste documents and forms

In this section:

[Biennial Hazardous Waste Report \(BRS\)](#)

### 10 steps to compliance

- [Basic hazardous waste requirements for businesses \(w-hw1-00\)](#) [4/16]
- [Step 1: Evaluate waste \(w-hw1-01\)](#) [4/16]
- [Step 2: Determine generator size \(w-hw1-02\)](#) [4/16]
- [Step 3: Obtain a Hazardous Waste Identification Number \(w-hw1-03\)](#) [4/16]
- [Step 4: Hazardous Waste Licensing](#)
- [Step 5: Accumulate hazardous waste \(w-hw1-05\)](#) [4/16]

**MPCA**; Hazardous waste documents and forms

<https://www.pca.state.mn.us/waste/hazardous-waste-documents-and-forms>

# Changes

Skip Navigation

Minnesota Pollution Control Agency  
e-Services

Minnesota.gov  
navigate your state  
Minnesota Pollution Control Agency

Documents and Forms | Non-Registered Services | Registered Services

Version: 1.4  
You are currently not logged in. [Help](#) | [Login](#)

WELCOME

**Non Registered Services**  
I want to pay a bill, create a new account or retrieve my password.  
[More Services >>](#)

**Registered Services**  
I want to apply for a permit, sign up for notifications, submit monitoring results, check the status of an application or download a Electronic Signature Submittal Agreement.  
[More Services >>](#)

LOGIN

User ID:  Password:

[Create a new account>>](#)[Forgot my password>>](#)

Minnesota Pollution Control Agency | 651-757-2728, 844-828-0942 | [Assistance](#) | [Web site policy](#)  
Technical questions? Comments or concerns? Please contact [MPCA Staff](#) using our [feedback form](#).

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n e-Service replaces Form #w-hw7-09;  
*Notification of Regulated Waste Activity Form*

MPCA e-Services Log-in

<https://rsp.pca.state.mn.us>

# Changes

n Aerosols = UW *in MN*



**MPCA #w-hw4-00; Aerosols and Compressed Gas**

<https://www.pca.state.mn.us/sites/default/files/w-hw4-00.pdf>

# Changes

n Aerosol puncturing *without full capture*  
sunset **January 1, 2018**



q Does *NOT* include:  
ü 'RCRA Empty'  
ü non-hazardous

**MPCA #w-hw4-00**; Aerosols and Compressed Gas

<https://www.pca.state.mn.us/sites/default/files/w-hw4-00.pdf>

# Changes

- n MN hazardous waste manifest submittal
- q Manifest copies ***do not*** need to be submitted in MN except:
  - ∅ Anoka County
  - ∅ Scott County



**MPCA #w-hw1-07**; Manifest Shipments of HW

<https://www.pca.state.mn.us/sites/default/files/w-hw1-07.pdf>

# Changes

## n Proposed eManifest System & Fees

q published at **81 FR 49071-49110**

ü ~\$13 (eManifest) up to ~\$25 (mailed hardcopy manifest)

ü TSDFs responsible to submit

ü Nationwide usage & standard

n tentative launch 2018

The image shows a sample of the EPA Form 8700-22 (Rev. 3-05), titled "Hazardous Waste Electronic Manifest System". The form is divided into several sections: 1. Generator Information (including name, address, and U.S. EPA ID Number), 2. Transporter Information (including name, address, and U.S. EPA ID Number), 3. Waste Description (a table with columns for waste number, description, quantity, and weight), 4. Special Handling Instructions, 5. Generator's Certification (a statement of responsibility), 6. Transporter's Acknowledgment (signature and date), 7. Designated Facility Information (including name, address, and U.S. EPA ID Number), and 8. Designated Facility's Acknowledgment (signature and date). The form also includes a section for "DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)".

**EPA; Proposed Hazardous Waste Electronic Manifest System**

<https://www.epa.gov/hwgenerators/hazardous-waste-electronic-manifest-system-e-manifest>



# Rulemaking



## n Land Housekeeping Rulemaking

- q corrections
- q codification of already-existing policies
- q mandatory DSW changes (already implemented in MN)
- q mandatory Generator Rule & eManifest provisions
- q (some) voluntary Generator Rule provisions

## n Proposed Rules publication ~December, 2017

**MPCA #mm-rule1-00**; Public Rulemaking Docket

<https://www.pca.state.mn.us/sites/default/files/mm-rule1-00.pdf>



# CAUTION!

The Land Housekeeping Rulemaking is in administrative and legal review prior to Public Notice.

All preliminary descriptions here are subject to change prior to publication.

# Rulemaking

- n Codification of already-existing policies
  - q Household pharmaceutical collection
  - q Paint collection
  - q Recyclable fuel allowance
  - q UW Aerosols/compressed gas cylinders
  - q Legitimate recycling criteria\* (mandatory DSW change)



*\*80 FR 1693-1814;  
modified for July 7, 2017,  
U.S. Court of Appeals  
decision (No. 09-1038)*

**MPCA;** Hazardous waste documents and forms

<https://www.pca.state.mn.us/waste/hazardous-waste-documents-and-forms>

# Rulemaking

- n Mandatory Generator Rule & eManifest provisions
  - q Container hazard & waste code labeling
  - q Contingency plan 'Quick Reference Guide'
  - q Site closure requirements
  - q Property line setback waiver criteria

**HAZARDOUS WASTE**

FEDERAL LAWS PROHIBIT IMPROPER DISPOSAL

IF FOUND, CONTACT THE NEAREST POLICE,  
PUBLIC SAFETY AUTHORITY OR THE U.S.  
ENVIRONMENTAL PROTECTION AGENCY

GENERATOR INFORMATION:

NAME: \_\_\_\_\_ PHONE: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

EPA ID NO.: \_\_\_\_\_ EPA WASTE NO.: \_\_\_\_\_

ACCUMULATION START DATE: \_\_\_\_\_

MANIFEST DOCUMENT NO.: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

D.O.T. PROPER SHIPPING NAME AND UN OR NA NO. WITH PREFIX

**HANDLE WITH CARE!**

**EPA; 81 FR 85732-85829: Generator Standards**

*<https://www.ecfr.gov/>*

# Rulemaking

## n (some) Voluntary Generator Rule provisions

- q Removal of Emergency Coordinator home phone/address
- q Restatement of disposal prohibitions
- q Option to provide contingency plans to LEPCs
- q Temporary non-closure of satellite accumulation containers



\*Not include provisions already addressed in MN

Ä *VSQG consolidation at same-owner LQG*

Ä *Temporary overgeneration allowances*

**EPA**; 81 FR 85732-85829: Generator Standards

<https://www.ecfr.gov/>

# Questions/More Information



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**MPCA; Assistance**

<https://www.pca.state.mn.us/about-mPCA/assistance>