



Section: Sterilization Wastes

Self-Audit Tips, Action Steps & Resources

How do I know if sterilization wastes are hazardous?

Many brands of steam sterilization indicator tape, cards and pouches contain toxic lead or barium. You must evaluate each of these wastes to determine proper management. Waste evaluation may consist of documentation from the manufacturer certifying that the wastes are not hazardous waste when spent, or appropriate lab test may be conducted.

← *Refer to the tips, action steps and resources to help you complete the audit.*

1. Does your business generate waste steam indicator tape (with blue wrap), sterilization pouches and/or steam indicator cards?

- Yes.
 - ➔ List the brand of tape, pouches and cards used at your site
Tape _____
Pouches _____
Cards _____
 - ➔ Fill out the Management Plan Form 2 — Steam Indicators on page 2.
- No, this business does not generate waste steam indicators.

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Instructions for filling out the Management Plan Form 2

B. Four-digit hazardous waste code: The common waste code for steam indicators include:

- D005: Barium-containing steam pouches
- D008: Lead-containing sterilization tape, cards and pouches

C. Year waste first generated: Estimate if unknown.

D. Shipment or treatment frequency: For example: 2 times per 1 year. Write “to be determined” if you are unsure how often the waste will be disposed.

G. Type of waste storage container: Storage containers must be:

- Compatible with the waste (will not react with, be affected by, or absorb contents)
- Sturdy and leak-proof (will not leak when overturned or bumped)

I. Amount generated per year: If you don't have a history of the amount of waste generated, estimate the amount that will be generated in a year.

***L./M./N./O. Transporter/ Disposer:** See *Hazardous Waste Disposal Companies* factsheet to find a transporter and disposer. The factsheet may be included with the self audit or can be downloaded at www.hennepin.us/hazwastedisposalcompanies.

Contact your hazardous waste transporter/disposer for their EPA ID number.

Management Plan Form 2 — Steam indicators

Report how you manage or will manage your wastes. Call 612-348-3777 for assistance.

← Refer to the instructions for more information.

A. Waste name: Steam indicators containing lead or barium

B. Four-digit hazardous waste code: D005 D008

C. Year waste was first generated at the site under current ownership: _____

D. Frequency of shipment or treatment: _____ times per _____ year

E. Source or process of generation (check all that apply):

- Autoclaving Sterilization

F. On-site management of waste (select one):

- Stored for shipment (*You ship or will ship your waste to a disposal or recycling facility*)
 Other (specify) _____

G. Type of waste storage container(s):

- Box Drum Original container
 Other (specify) _____

H. On-site storage location of the waste: Indoors Outdoors N/A

I. Amount generated per year: _____ gallons or _____ pounds

J. I understand and follow the requirements for proper labeling and storage:

- Labeled with the words “Hazardous Waste”
 Labeled with a clear description of the waste (e.g., Waste Steam Indicators)
 Labeled with the accumulation start date
 Container is closed

K. Disposal facility management method (*contact your disposal company if unknown*)

- Recycle Incinerate Burn as fuel
 Have not yet identified a disposal company Other _____

L. Transporter name*: _____
or Self To be determined*

M. Transporter EPA ID number: _____

N. Disposer name*: _____
or To be determined*

O. Disposer EPA ID number: _____

Office use only

Phys. state: Organic liquid

Storage container:

Billing code:

Inv. ID:

Disposal method:

Date entry & initials:

Waste inactive: