



Hazardous Waste Self Audit

Section: Waste Photo and X-Ray Fixer

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Self-Audit Tips, Action Steps & Resources

Maintaining silver recovery units

The silver recovery unit must be maintained according to the manufacturer's service recommendations, and maintenance logs must be maintained.

For more information

See *Managing Photographic and X-Ray Waste* at www.pca.state.mn.us/publications/w-hw4-46.pdf.

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

1. Does your business operate a silver recovery unit to treat your waste photo or X-ray fixer?

- Yes. Fill out the Management Plan Form 2 — Waste Photo or X-Ray Fixer on page 2. Report only the total amount of waste fixer, not the silver recovery cartridge or sludge from the silver recover unit.
- No, this business does not operate a silver recovery unit. Go to question 2.

2. Does your business collect waste fixer solutions for off-site recycling?

- Yes. Fill out Management Plan Form 2 — Waste Photo or X-Ray Fixer on page 2.
- No. Immediately start collecting used fixer. You can either install a silver recovery unit to treat your used fixer or start collecting the used fixer in a container. Fill out Management Plan Form 2 — Waste Photo or X-Ray Fixer on page 2.

Section: Waste Photo and X-Ray Fixer (continued)

Instructions for filling out the Management Plan Form 2

B. Four-digit hazardous waste code: The common waste code for waste photo or X-ray fixer is:

- D011: Silver

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 — Waste Photo or X-Ray Fixer

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: Waste Photo or X-Ray Fixer

B. Four-digit hazardous waste code: D011 Other (if known, specify) _____

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):

Film developing

Other (specify): _____

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

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):

N/A 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., Used Fixer)

Labeled with the accumulation start date

Container is closed

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

Recycle Sewer

Other _____

Have not yet identified a disposal company

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: Aqueous Liquid

Storage container:

Billing code:

Inv. ID:

Disposal method:

Date entry & initials:

Waste inactive: