

Dental Office Waste Management

WASTE	MANAGEMENT OPTIONS	ACCUMULATION/ STORAGE TIMES
HAZARDOUS/ UNIVERSAL		For small quantity generators (less than 270 lbs per month)
Amalgam <i>and</i> Traps and filters that contain amalgam	1. Manage as a universal waste and recycle <ol style="list-style-type: none"> a) By mailing it to a mercury reprocessor. Vendor list is available on ADA web site b) By having it picked up from the office by a licensed vendor who transports it to a recycler c) By transporting it to a local small business/household hazardous waste facility <p><i>Or</i></p> 2. Manage as a hazardous waste <ol style="list-style-type: none"> a) By having it picked up from the office by a licensed hazardous waste hauler b) By transporting it to a local small business/household hazardous waste event <p><i>Do not place in trash or with medical waste.</i></p>	One year from accumulation start date.
Fixer	1. Recycle <ol style="list-style-type: none"> a) By having it picked up from the office by a licensed vendor who transports it to a recycler b) By using a silver recovery unit (ion exchange or electrowinning) that captures silver and allows for discharge of the treated solution down the drain. In general, such units are okay to use where the local sanitation agency discharge limit is not less than 5 ppm silver. (Note: San Francisco Bay Area POTWs have very low discharge limits for silver.) Manufacturer's directions must be followed. <p><i>Or</i></p> 2. Manage as a hazardous waste <ol style="list-style-type: none"> a) By having it picked up from the office by a licensed hazardous waste hauler b) By transporting to a local small business/household hazardous waste event 	One year from accumulation start date.
Developer	Contact local sanitation agency regarding sewer discharge requirements.	One year from accumulation start date.
Lead foil from film packets	1. Send to metal reclaimer, or 2. Manage as hazardous waste	One year from accumulation start date.
Glutaraldehyde solutions	1. If allowed by local sanitation agency, neutralize solution with glycine before discharging down the drain. <i>Or</i> 2. Manage as hazardous waste	One year from accumulation start date.

Vapo-Steril solution (hazardous due to high alcohol content; flammability)	Manage as hazardous waste	One year from accumulation start date.
X-ray system cleaners that contain chromium	Manage as hazardous waste	One year from accumulation start date.
Aerosol cans, not empty	Manage as a universal waste 1. By having it picked up from the office by a licensed hazardous waste hauler, or 2. By transporting it to a local small business/household hazardous waste event See DTSC document for information on containment requirements, http://www.dtsc.ca.gov/HazardousWaste/UniversalWaste/upload/HWM_FS_SB1158.pdf .	No time limit on accumulation and storage
Batteries (all types, except car batteries) Cell phones, PDAs, and pagers Computers and monitors Electronic devices Fluorescent lamps	Manage as universal waste and recycle by 1. Locating an ewaste recycler at http://www.ecycle.org/ , and 2. Arranging for pick up of waste or transporting waste to facility.	No time limit on accumulation and storage
MEDICAL		
Sharps	1. Picked up by medical waste hauler for treatment/disposal 2. Mail off-site via DHS-approved vendor for treatment/disposal or 3. Treat by DHS-approved permit-exempt method, followed by disposal in regular trash	No more than 7 days after container is filled
Biohazardous -- Solid 'Red-Bag' Waste	1. Picked up by medical waste hauler for treatment/disposal	If less than 20 lbs of waste is generated per month: ➤ 30 days if stored above 0°C ➤ 90 days if stored below 0°C
Biohazardous -- Pharmaceutical	1. Picked up by medical waste hauler for incineration.	Up to 1 year if less than 10 lbs of this waste is generated per year