

**DAI 500.40.26 – Hazardous Dental Waste Management
Attachment – Waste Disposal Chart
Effective: 02/15/17**

DENTAL WASTE TYPE	SOURCE	DISPOSAL METHOD
Non-Contact Amalgam	Excess leftover mix	Use Mailer, send to: PMP Company PO Box 223123 Denver, CO 80222-0313 303-758-2566
Contact Amalgam	Extracted teeth with amalgams	Disinfect for 10 minutes in 1:10 bleach solution or sterilant. Disposal of tooth in "Contact Amalgam Waste" container ordered from dental supply contractor.
	Carving scrap	Place in "contact amalgam" container and treat as non-contact amalgam.
	Disposable traps	Disinfect with a sterilant. Place in Amalgon "contact amalgam" container.
	Vacuum pump, separator filters, screens and Amalgam separator filter	Decant any fluids down drain, disinfect filter or trap with a sterilant, then place into Amalgon "contact amalgam" container. Amalgam separator filter should be sent to qualified waste management vendor. Log and certificate should be kept on site.
	Do not place more than one pound of elemental mercury in the container. Order a new container before full container is mailed through UPS.	Place in Amalgon "contact amalgam" container. Order Amalgon from: Dental supply contractor UPS Pickup label included.
Empty Amalgam Capsules	Amalgam placement	Disposal in "Non-Contact Amalgam" container ordered from dental supply contractor.
Lead foil, shields, aprons	X-rays	Place in "FOILGON" WCM, Inc. container. Dental supply contractor UPS Pickup label included.
X-ray Developer	X-ray Processor	Sewer
X-ray Fixer	Plumbed or non-plumbed x-ray processor	Purchase "IC CARE" silver filter from Dental supply contractor. Fixer Treatment System Co. www.fixer.net (for installation instructions) 760-746-4281 UPS Pickup label included. Remaining filtered fixer can be sewered. Log and certificate shall be kept on site.
X-ray processor cleaners containing chromium	(Check MSDS sheets)	Use non-chromium cleaners.
Formaldehyde-containing chemicals	(Check MSDS sheets)	Contact municipal sewer department to ask if the volume generated can be sewered.
<u>Used</u> chemiclave chemicals	Sterilization process Flammable	Dilute the spent solution 4:1 water:chemical, then sewer.
<u>Unused</u> chemical from sterilizer, or alcohols, acetone, ethers, peroxides	Leftover from procedures/treatment. Flammable.	Hazardous waste
Disinfectants		Sewer
Ultrasonic Cleaning Solutions	Pre-sterilizing instruments. (Check MSDS sheets)	If nonhazardous, sewer. If hazardous, follow manufacturer directions.
Bloodied items: Non-droppable, non-pourable	Treatment	Garbage.
Drippable or pourable. Bloody anesthetic carpules	Treatment	Red infectious waste bag.
Extracted teeth w/o amalgam fillings	Treatment	Red infectious waste bag.
Sharps: 1. Needles, scalpels, reamers, broaches. 2. Used anesthetic carpules, non-bloody.	Treatment	1. Dispose into rigid puncture-resistant red container labeled "Sharps" & "Biohazard". 2. Dispose into a rigid puncture-resistant container labeled "Non-Hazardous Sharps". When either container is full, turn in to HSU or Security for disposal.
Office Waste		Separate all glass, plastic, paper, cardboard, aluminum into separate trash cans for recycling.