

SHARPS AND BIOHAZARDOUS WASTE DISPOSAL FLOWCHART*

*Biohazardous includes human, animal, and plant pathogens and recombinant or synthetic nucleic acid molecules

ANIMAL CARCASSES Animals may include wild animals, companion animals, and animals exposed to non-food chain approved drugs or feeds.		Transgenic, Infected with <i>Human</i> Pathogens, OR Sheep and Goats		<ol style="list-style-type: none"> Collect in biohazard bags or lined, leakproof container with Biohazard label. Attach a purple "Waste for Incineration" tag, and take to the incinerator at 1676 Veterinary Medicine.
		Never infected with <i>Human</i> Pathogens		<ol style="list-style-type: none"> Have picked up for rendering.
ANIMAL BEDDING Large research animals include horses, cattle, sheep, pigs, etc. Small research animals include rats, mice, rabbits, guinea pigs, etc. Contaminated bedding means bedding from animals infected with <i>human</i> pathogens or bedding from transgenic animals.		Contaminated Bedding from <i>Large</i> Research Animals		<ol style="list-style-type: none"> Collect in biohazard bags or lined, leakproof container with Biohazard label. Attach a purple "Waste for Incineration" tag, and take to the incinerator at 1676 Veterinary Medicine.
		Contaminated Bedding from <i>Small</i> Research Animals		<ol style="list-style-type: none"> Collect in leakproof, autoclavable Biohazard bags. Place an autoclave indicator tape "X" over the biohazard symbol before autoclaving. <i>After</i> autoclaving, place Biohazard bag inside a dark regular garbage bag. Place sealed bag in regular trash <i>dumpster</i>.
		Non-Contaminated Bedding		<ol style="list-style-type: none"> Collect in leakproof bags. Place sealed bag in regular trash <i>dumpster</i>.
HUMAN MATERIALS (human solids such as feces, tissue, body parts, and waste from cell culture)		<ol style="list-style-type: none"> Collect in biohazard bags or lined, leakproof container with Biohazard label. Attach a purple "Waste for Incineration" tag, and take to the incinerator at 1676 Veterinary Medicine. 		
LIQUIDS (human blood, liquid bacterial cultures, etc.) Contaminated with Biohazardous Materials *NOTE: <i>Never</i> put any liquids in trash cans or dumpsters.		<ol style="list-style-type: none"> Autoclave or treat with appropriate chemical disinfectant to decontaminate. <i>After</i> decontamination, dispose of down the drain to the sanitary sewer. 		
DISPOSABLE SOLIDS (gloves, plastic-ware, blood soaked paper towels, Kimwipes, etc.) Contaminated with Biohazardous Materials		<ol style="list-style-type: none"> Collect in leakproof, autoclavable Biohazard bags. Place an autoclave indicator tape "X" over the biohazard symbol before autoclaving. <i>After</i> autoclaving, place Biohazard bag inside a dark regular garbage bag. Place sealed bag in regular trash <i>dumpster</i>. 		
NON-DISPOSABLE ITEMS (REUSABLE) (equipment, glassware, bench tops, etc.) Contaminated with Biohazardous Materials		Autoclave or treat with appropriate chemical disinfectant to decontaminate.		
METAL SHARPS (hypodermic needles, surgical needles, scalpel blades, razor blades, etc.) *NOTE: <i>Never re-cap needles</i> . Recapping almost guarantees getting stuck. ☹️ Do not re-use sharps waste containers.		Contaminated with Biohazardous Materials		<ol style="list-style-type: none"> Collect in autoclavable, leakproof, puncture-resistant container labeled with a Biohazard label. <i>After</i> autoclaving, cover Biohazard label with "Non-Infectious Syringes and Metal Sharps Only" label. Contact EH&S for pick up.
		Never Contaminated with Biohazardous Materials		<ol style="list-style-type: none"> Collect in leakproof, puncture-resistant container labeled with a "Non-Infectious Syringes and Metal Sharps Only" label. Contact EH&S for pick up.
GLASS SHARPS (broken glass, glass pipettes, etc.) Do not re-use sharps waste containers.		Contaminated with Biohazardous Materials		<ol style="list-style-type: none"> Collect in autoclavable, leakproof, puncture-resistant container labeled with a Biohazard label. <i>After</i> autoclaving, place in yellow tidy cat container or yellow glass disposal bin on dock for disposal.
		Never Contaminated with Biohazardous Materials		<ol style="list-style-type: none"> Collect in leakproof, puncture-resistant container labeled Broken Glass or yellow tidy cat container. Place in a yellow glass disposal bin on dock for disposal.
PLASTIC SHARPS (plastic pipettes and tips)		Contaminated with Biohazardous Materials		<ol style="list-style-type: none"> Collect in autoclavable, leakproof, puncture-resistant container labeled with a Biohazard label. <i>After</i> autoclaving, place inside garbage bag lined cardboard box, seal, label Plastic Sharps. Place sealed box in trash <i>dumpster</i>.
		Never Contaminated with Biohazardous Materials		<ol style="list-style-type: none"> Collect in garbage bag lined cardboard box labeled Plastic Sharps. Place sealed box in regular trash <i>dumpster</i>.