

SHARPS AND BIOHAZARDOUS WASTE DISPOSAL FLOW CHART*

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

<p>ANIMAL CARCASSES Animals may include wild animals, companion animals and animals exposed to non-food chain approved drugs or feeds.</p>	<p>Transgenic, Infected with <i>Human Pathogens</i> OR Sheep and Goats</p>	<p>(1) Collect in biohazard bags or lined, leakproof container with Biohazard label. (2) Attach a purple "Waste for Incineration" tag, and take to the incinerator at 1676 Veterinary Medicine.</p>
<p>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.</p>	<p>Never infected with <i>Human Pathogens</i></p>	<p>(1) Have picked up for rendering.</p>
	<p>Contaminated Bedding from <i>Large Research Animals</i></p>	<p>(1) Collect in biohazard bags or lined, leakproof container with Biohazard label. (2) Attach a purple "Waste for Incineration" tag, and take to the incinerator at 1676 Veterinary Medicine.</p>
	<p>Contaminated Bedding from <i>Small Research Animals</i></p>	<p>(1) Collect in leakproof, autoclavable Biohazard bags. (2) Place an autoclave indicator tape "X" over the biohazard symbol before autoclaving. (3) <i>After</i> autoclaving, place Biohazard bag inside a dark regular garbage bag. (4) Place sealed bag in regular trash <i>dumpster</i>.</p>
<p>HUMAN MATERIALS (human solids such as feces, tissue, body parts, and waste from cell culture)</p>	<p>Non-Contaminated Bedding</p>	<p>(1) Collect in leakproof bags. (2) Place sealed bag in regular trash <i>dumpster</i>.</p>
<p>LIQUIDS (human blood, liquid bacterial cultures, etc.) Contaminated with Biohazardous Materials *NOTE: <i>Never</i> put any liquids in trash cans or dumpsters.</p>		<p>(1) Collect in biohazard bags or lined, leakproof container with Biohazard label. (2) Attach a purple "Waste for Incineration" tag, and take to the incinerator at 1676 Veterinary Medicine.</p>
<p>DISPOSABLE SOLIDS (gloves, plastic-ware, blood soaked paper towels, Kimwipes, etc.) Contaminated with Biohazardous Materials</p>		<p>(1) Autoclave or treat with appropriate chemical disinfectant to decontaminate. (2) <i>After</i> decontamination, dispose of down the drain to the sanitary sewer.</p>
<p>NON-DISPOSABLE ITEMS (REUSABLE) (equipment, glassware, bench tops, etc.) Contaminated with Biohazardous Materials</p>		<p>(1) Collect in leakproof, autoclavable Biohazard bags. (2) Place an autoclave indicator tape "X" over the biohazard symbol before autoclaving. (3) <i>After</i> autoclaving, place Biohazard bag inside a dark regular garbage bag. (4) Place sealed bag in regular trash <i>dumpster</i>.</p>
<p>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.</p>	<p>Autoclave or treat with appropriate chemical disinfectant to decontaminate.</p>	
<p>GLASS SHARPS (broken glass, glass pipettes, etc.) Do not re-use sharps waste containers.</p>	<p>Contaminated with Biohazardous Materials</p>	<p>(1) Collect in autoclavable, leakproof, puncture-resistant container labeled with a Biohazard label. (2) <i>After</i> autoclaving, cover Biohazard label with "Non-Infectious Syringes and Metal Sharps Only" label. (3) Contact EH&S for pick-up.</p>
<p>PLASTIC SHARPS (plastic pipettes and tips)</p>	<p>Never Contaminated with Biohazardous Materials</p>	<p>(1) Collect in leakproof, puncture-resistant container labeled with a "Non-Infectious Syringes and Metal Sharps Only" label. (2) Contact EH&S for pick up.</p>
	<p>Contaminated with Biohazardous Materials</p>	<p>(1) Collect in autoclavable, leakproof, puncture-resistant container labeled with a Biohazard label. (2) <i>After</i> autoclaving, place in yellow tidy cat container or yellow glass disposal bin on dock for disposal.</p>
	<p>Never Contaminated with Biohazardous Materials</p>	<p>(1) Collect in leakproof, puncture-resistant container labeled Broken Glass or yellow tidy cat container. (2) Place in a yellow glass disposal bin on dock for disposal.</p>
	<p>Contaminated with Biohazardous Materials</p>	<p>(1) Collect in autoclavable, leakproof, puncture-resistant container labeled with a Biohazard label. (2) <i>After</i> autoclaving, place inside garbage bag lined cardboard box, seal, label Plastic Sharps. (3) Place sealed box in trash <i>dumpster</i>.</p>
	<p>Never Contaminated with Biohazardous Materials</p>	<p>(1) Collect in garbage bag lined cardboard box labeled Plastic Sharps. (2) Place sealed box in regular trash <i>dumpster</i>.</p>