

**University of Washington Biohazardous Waste Streams
Harborview Research & Training Building**

	<u>Biohazardous Waste, Including Recombinant and Synthetic DNA/RNA Waste</u>	<u>Laboratory Glass and Plasticware Waste</u>	<u>Sharps Waste</u>
Identification	<ul style="list-style-type: none"> • Human and non-human primate blood, tissue, cells • Pathogenic agents (bacteria, rickettsia, fungi, viruses, protozoa, parasites and prions) • Recombinant and synthetic DNA/RNA, cultures, stocks and cell lines containing recombinant or synthetic DNA/RNA • Tissue from animals exposed to biohazardous agents. (For animal carcass and bedding disposal see Animal Research) • Lab waste that has come in contact with the above listed biohazards • <i>Combining bio and other hazardous waste? Contact EH&S Research & Occupational Safety.</i> 	<p>Laboratory glass and plasticware waste that could puncture a plastic bag (e.g., serological pipettes, glass test tubes, syringes without needles)</p>	<p>Sharps waste (needles, lancets, scalpel blades; <i>If contaminated with biohazardous material: broken glass, razor blades, glass slides & cover slips, fragile glass tubes, vials or ampoules, Pasteur pipettes)</i></p>
Segregation	<p>Liquid biohazardous waste</p> <p>Solid biohazardous waste</p>		
Containment	<p>Collect liquid in a labeled, lidded, leak-proof container.</p> <p>Collect waste in red, plastic waste container, lined with a biohazard bag, tight-fitting lid and biohazard label. When full, liner is loosely tied or taped closed.</p>	<p>Package serological pipettes, pipet tips, and other biohazardous lab glass and plastic in pipet keeper boxes or in a heavy cardboard box lined with a biohazard bag. Write PI name, room number and initials of person preparing on the box. Label boxes as "Laboratory Glass" and place a biohazard sticker on the box.</p>	<p>Place sharps in a provided red plastic biohazard sharps container. When no more than 2/3 full, close lid but do not use any tape or labels.</p>
Treatment	<p>Add bleach or other effective chemical decontaminant OR autoclave.</p> <p>Environmental Services* transports and autoclaves containers.</p>	<p>Environmental Services* transports and autoclaves containers.</p>	<p>Place in designated location for pick-up by waste contractor.</p>
Disposal	<p>Disposal via sanitary sewer</p> <p>Disposal via municipal waste</p>	<p>Disposal via municipal waste</p>	<p>Sharps containers are collected by HMC biohazardous waste contractor</p>



Treatment & Disposal Services: *HMC R&T Environmental Services 206.744.3131

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[Transporting Bio Waste](#)