<table>
<thead>
<tr>
<th><strong>Biohazardous Waste, Including Recombinant and Synthetic DNA/RNA Waste</strong></th>
<th><strong>Laboratory Glass and Plasticware Waste</strong></th>
<th><strong>Sharps Waste</strong></th>
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</table>
| **Identification** | - 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  
- Combining bio and other hazardous waste? Contact EH&S Research & Occupational Safety. | Laboratory glass and plasticware waste that could puncture a plastic bag (e.g., serological pipettes, syringes without needles, glass test tubes) | Sharps waste (needles, lancets, scalpel blades; if contaminated with biohazardous material: broken glass, razor blades, glass slides & cover slips, fragile glass tubes, vials or ampoules, Pasteur pipettes) |
| **Segregation** | - Liquid biohazardous waste  
Collect waste in red, biowaste bin, lined with an autoclavable biohazard bag, tight-fitting lid and biohazard label. Write PI name on container. When no more than 75% full, liner is loosely tied or taped closed by laboratory personnel. Transport to Brotman D056 or E Bldg EP177.* | Biohazardous laboratory glass and plasticware | |
| **Containment** | - Solid biohazardous waste  
Plates should be collected in a cardboard box, then placed inside an autoclavable biohazard bag, loosely tied and labeled ‘AGAR’ | Serological pipettes MUST be collected in pipette box/keeper. Place in large, red, biowaste bin, lined with an autoclavable biohazard bag. When no more than 75% full, liner is loosely tied or taped closed by laboratory personnel. Transport to Brotman D056 or E Bldg EP177.* | Package in an autoclavable biohazard bag, then in heavy cardboard box. Close and label box with PI’s name and room number. Transport to Brotman D056 or E Bldg EP177.* |
| **Treatment** | - Agar plates  
Add bleach or other effective chemical decontaminant OR autoclave. | Autoclave waste | Autoclave waste |
| **Disposal** | - Disposal via sanitary sewer  
Disposal via municipal waste (empty bins are ready for return the next day.) | Disposal via municipal waste (empty bins are ready for return the next day.) | Disposal via municipal waste  
Collected for disposal via designated sharps dumpster. |