University of Washington Biohazardous Waste Streams Animal Research¹ Animal Carcasses Animal Cages and Bedding Cages and bedding from animals exposed Identification Carcasses of animals exposed to biohazardous agents, including to biohazardous agents, including recombinant or synthetic DNA/RNA recombinant or synthetic DNA/RNA Segregation ABSL-3² Radioactive³ ABSL-1 ABSL-2 ABSL-3² ABSL-1 ABSL-2 Place carcass in Package carcass according to ABSL-Bedding stays inside the Bag in autoclavable Bedding stays inside single bag. 1 containment requirements and cage. Bag cage in biohazard bags and the cage. Bag the Containment Transport to label with a RAM identification tag. autoclavable biohazard place inside hardcage to contain vivarium. Transport to vivarium and place in bag and place inside sided container. bedding. Transport the yellow radioactive waste bin in hard-sided container. Transport to to vivarium/ the walk-in freezer. Contact EH&S Transport to vivarium/ vivarium. washroom. Research & Occupational Safety, washroom. for ABSL-2, 2 with 3 practices or 3 containment. OR Radioactive carcasses are Autoclave Autoclave cages and Treatment monitored for radioactive decay by bedding PI or EH&S Radiation Safety. Additional treatment may be required prior to disposal. Bedding Cages Place in dedicated Follow facility SOP Disposal via Disposal via Follow facility SOP Animals going off-site for Reused municipal waste municipal waste ABSL-1 carcass bin disposal are packaged in **Disposal** in vivarium freezer plastic-lined, contractorfor disposal via provided containers per DOT municipal waste. requirements, stored in walkin freezer and then collected by UW waste contractor**.

For more information about the procedures in your specific facility, contact the <u>Department of Comparative Medicine Facility Supervisor</u>

ralized vivarium. Follow facility specific SUPs.

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EH&S Research & Occupational Safety



¹This flowchart is intended for animal biohazardous waste streams originating outside of centralized vivarium and is not inclusive of all animal species. ²ABSL-3 waste will be handled in centralized vivarium. Follow facility specific SOPs.

³This waste stream only covers short-lived isotopes. For long-lived isotopes, contact EH&S Radiation Safety.