



Biohazardous Waste Disposal Guidelines



DESCRIPTION	<u>Solid Waste</u> Any solid waste (i.e. glassware, plastic, paper etc) contaminated with <ul style="list-style-type: none"> potentially infectious agents recombinantly modified cells human tissues, blood and fluids recombinant DNA transgenic materials 	<u>Liquid Waste</u> Any waste that is potentially infectious to humans, animals or that contains cells with recombinant DNA. Any liquids contaminated with <ul style="list-style-type: none"> blood and body fluids prokaryotic/eukaryotic cultures cells or fluids from transgenic animals infectious agents 	<u>Sharps Waste</u> All sharps, used or unused: <ul style="list-style-type: none"> needles all syringes razor blades scalpel blades glass tubes glass slides glass pipettes 	<u>Animals</u> Any waste that includes <ul style="list-style-type: none"> animals carcasses transgenic flies, zebrafish, <i>C.elegans</i> animal body parts if the animal is transgenic or has been exposed to infectious agents.
DISPOSAL	All solid waste must be decontaminated or contained before removing from BSC. Waste can be collected in a biohazard bag, closed and sprayed with 70% EtOH and deposited into a biohazard waste container. For campus specific handling of red biohazard bags, contact BSO. All waste containers must be labeled with a biohazard sign.	All liquid waste must be decontaminated by treatment with an appropriate disinfectant and disposed to the sanitary sewer. The amount of disinfection time will depend on the chemical used and the material being decontaminated. For specific procedures, refer to biosafety manual.	All sharps must be disposed of in a rigid, red sharps waste container. Reminder: syringes without needles can be discarded in either a biohazard bag or a biohazardous sharps container, but must never be discarded in regular trash. For campus specific handling of sharps containers, contact BSO.	All animal carcasses and tissues must be disposed into a red biohazard bag. Double bag the materials if necessary to avoid any leaks. For campus specific handling of animal waste, contact BSO.

For any questions on site-specific handling and disposal, contact Biosafety Officer (Environmental Health and Radiation Safety) at 503-690-5368 (West Campus) or 503-494-7795 (Central Campus)