

HAZARDOUS WASTE REMOVAL REQUEST INSTRUCTIONS

Complete the form in its entirety and submit the form to EHS to request the removal of identified hazardous chemical, biological (pathological and infectious), or radioactive wastes. A separate form is required for each waste category (i.e. chemical, radioactive, infectious or other medical wastes). Submit requests via fax to Ext. 7918 or by mailing this form through campus mail. Please adhere to the following detailed instructions in filling out the form:

Hazardous Chemical Waste:

The information is required by Federal (EPA) and State (Maryland Department of the Environment (MDE)) regulations in order to provide an operating record showing complete and accurate waste identification and a record of waste origin and destination.

The waste description must include the chemical name (s). Chemical mixtures must be identified by listing the solute, each chemical component, and the respective percentages. The total waste volume / weight (mL, L, g, or kg) represents the actual volume / weight of the waste in the container. Fractions should be rounded. The container type is "B" for bottle, "C" for can, and "O" for other container.

Example

Container No.	Waste Description	Container Size / Type	Waste Volume / Weight (kg)	Component Percentage	EHS USE ONLY EPA NO.
1	Phenol	500 mL, B		100%	
2	Methylene chloride	4 L, B		100%	
3	<i>Chemical Mixture:</i>				
	Sodium hydroxide	150 mL, B		15%	
	Methylene chloride			29%	
	Water			56%	

Biological, Pathological, and Medical Waste (BPMW):

BMPW consists of the following types of materials: Vaccines, cultures, blood products, body fluids, infectious agents, bloodborne pathogens and materials so contaminated, pathological waste and pathology specimens, sharps (including hypodermic syringes, needles, scalpel blades, razor blades, blood vials, vacutainer tubes with needles attached or containing blood), suture needles, needles with attached tubing, culture dishes from medical facilities or contaminated with HBV/HIV, animal wastes (consisting only of contaminated animal carcasses, body parts, and bedding of animals known to have been exposed to infectious agents), and isolation wastes (materials contaminated with blood, excretions, exudates, or secretion of humans or animals who are isolated to protect others from disease, or isolated animals infected with communicable disease agents).

If BPMW is contaminated with a hazardous chemical or a radioactive isotope, include the relevant information on the chemical or the isotope in the waste description.

Low-Level Radioactive Waste (LLRW):

This information is required by Federal (NRC) and State (Maryland Radiation Management Administration) regulations in order to provide an operating record showing complete and accurate waste identification and a record of waste origin and destination.

The waste description must include the isotope(s) present in the container, and the activity for each isotope in microcuries or millicuries. The waste type must also be identified as Dry Solid (paper, plastic, glass, etc.), Aqueous (water based only, does not contain hazardous chemicals), Mixed (liquid based, contains hazardous chemicals), Animal Parts, Source, Sharps, Vials, or Medical Waste. If LLRW contains hazardous chemical, indicate the complete chemical composition of the waste.