Read below for information about safe packaging, labeling and disposing of radioactive biological waste.

**DESCRIPTION**

Biological waste consists of radioactive material mixed with biological components including animals, animal parts, excrement, bedding, and/or biological cultures that may putrefy.

**STORE**

Biological waste needs to be sealed in two layers of plastic bags and kept frozen until final disposal or retrieval from Radiation Safety.

All biological waste should be transferred to Radiation Safety for decay-in-storage and disposal.

Before creating long lived biological waste, make arrangements with Radiation Safety to ensure proper packaging, storage and a timely pick-up of biological waste.

**PACKAGE & LABEL**

Biological waste should be sealed in an opaque plastic bag and double-bagged or stored in another container. Use a zip tie or strong tape to seal the plastic bags and/or containers.

Containers or bags need to be labelled with a RAM material tag. The tag should be completely filled out with the nuclide, activity and date. Contact Radiation Safety to request tags or stickers.

**DISPOSE**

Animals containing less than .05µCi/gram of H-3 or C- 14 can be disposed of as non-radioactive waste. Contact Radiation Safety for more information.

Radiation Safety must be contacted for long lived nuclides above exempt limits.

To arrange disposal of radioactive biological waste, complete a Radioactive Waste Collection Request.

Please contact EH&S Radiation Safety at 206.543.0463 or radsaf@uw.edu for more information.