



## Animal Carcasses Disposal

### Purpose

This procedure specifies the safe and proper disposal of uncontaminated and contaminated animal carcasses through the UBC Environmental Services Facility (ESF) to ensure compliance with all legislation.

### Scope

This procedure applies to uncontaminated and contaminated animal carcasses (animal waste) generated from animal facilities and laboratories at UBC Point Grey campus. This type of animal waste includes:

- Animal carcasses
- Animal body parts
- Animal organs
- Animal tissues

### Background

**Animal waste** is a form of **biomedical** waste, defined in the BC Hazardous Waste Regulation, 2009, Part 1 (1) (g) and (p).

Disposal of biomedical waste at regular landfills is prohibited by Metro Vancouver and under the BC Hazardous Waste Regulation 2009. Uncontaminated animal carcasses **MUST** not contain any viruses or agents listed in Risk Group 2, 3 or 4, as defined in the federal Transportation of Dangerous Goods (TDG) Regulations. Contaminated animal carcasses (animal pathological waste) are treated as “Biomedical Waste”.

### Procedure

#### **Responsibility for Classification and Certification**

- It is the **responsibility of each Principal Investigator (PI) to submit an annual declaration to Safety & Risk Services ESF**, at the beginning of each calendar year.
  - Waste generators must correctly classify the animal waste prior to disposal.
  - An annual “UBC Animal Carcasses Disposal Declaration” must be submitted online via the Hazardous Waste Inventory System (HWIS) – shown below.

#### **A. Uncontaminated Animal Carcasses**

- Ensure (as per annual declaration) that this **animal waste is uncontaminated** does not contain any Risk Group 2, 3 or 4 viruses or agents.
- Remove all tubing, catheters, plastic clips, tags, etc. from the animal before packaging.
- Collect uncontaminated anatomical animal waste in **black, extra heavy duty (6 MIL thick), plastic bags**.
  - Also called “contractor bags”, these bags offer maximum puncture & tear resistance
  - ESF does not supply such bags - available from various online suppliers
- Package animal carcasses safely and appropriately, e.g. based on risk of puncture from sharp beaks, claws, feathers:
  - Tape sharp body parts
  - DO NOT use regular or “flimsy” black garbage bags, ensure bags are heavy duty!
  - Over-pack rather than under-pack, double or triple bag as necessary
  - Inform ESF in advance of any risks, to avoid handling injuries



- Ensure bags do NOT leak - leaking bags will be refused for pick-up.
- Each bag must not weigh more than **10 kg**.
- Bags **MUST** be tagged with the **Biological Waste Disposal tag (Red)** shown below.
- Affix your waste generator number sticker where indicated.
- On the tag check the box marked “**Animal Carcasses Uncontaminated**”.
- Ensure animal waste is frozen prior to pick-up.
- Bagged waste must be stored in your building’s waste room freezer for pick-up by ESF.
- Waste generators must let ESF know in advance about special pick-ups (e.g. unplanned large amounts of waste).
- Contact ESF at 604-827-5389 if you have any questions

**B. Contaminated Animal Carcasses (Pathological Animal Waste)**

- Segregate contaminated animal waste from uncontaminated animal carcasses.
- Remove all tubing, catheters, plastic clips, tags, etc. from the animal carcasses before packaging.
- Collect chemically contaminated animal carcasses or pathological waste in **black, extra heavy duty (6 MIL thick), plastic bags**.
  - Also called “contractor bags”, these bags offer maximum puncture & tear resistance
  - ESF does not supply such bags - available from various online suppliers
- Package animal carcasses safely and appropriately, e.g. based on risk of puncture from sharp beaks, claws, feathers:
  - Tape sharp body parts
  - DO NOT use regular or flimsy black garbage bags, ensure bags are heavy duty!
  - Over-pack rather than under-pack, double or triple bag as necessary
  - Inform ESF in advance of any risks, to avoid handling injuries
- Ensure bags do NOT leak - leaking bags will be refused for pick-up.
- Ensure each bag does not weigh more than **10 kg**.
- Bags **MUST** be tagged with the **Biological Waste Disposal tag (Red)** shown below.
- Affix your waste generator number sticker where indicated.
- On the tag check the box marked “**Animal Carcasses Contaminated**”.
- Ensure animal waste is fully frozen prior to pick-up.
- Bagged waste must be stored in your building’s waste room freezer for pick-up by ESF.
- Contact ESF at 604-827-5389 if you have any questions.



### Biological Waste Disposal Tag



## BIOLOGICAL WASTE DISPOSAL

The University of British Columbia, Environmental Services Facility

Parcel Identification No:

### BIOLOGICAL WASTE DISPOSAL



Parcel Identification No:

**GENERATOR TO COMPLETE THIS SECTION ONLY**

AFFIX IDENTIFICATION BARCODE LABEL HERE

#### WASTE CONTENT

- Autoclaved Risk Group 1
- Autoclaved Risk Group 2
- BIOMEDICAL**
- Animal Carcasses Uncontaminated
- Animal Carcasses Contaminated
- Animal Blood & Body Fluids
- Sharps
- Human Anatomical
- Pharmaceuticals (non-narcotic)
- Human Blood & Body Fluids
- Controlled drugs (destroyed)\*
- Primates\*
- Contaminated solid waste\*

Other \* \_\_\_\_\_

\* Contact ESF

Office use only:

Weight \_\_\_\_\_ Kg



Environmental Services Facility (ESF)  
Phone 604.822.1285



## UBC Animal Carcasses Disposal Declaration “Current Year”

### To UBC Environmental Services Facility

I certify that:

1. By indicating “**Animal Carcasses Uncontaminated**” on the ESF biological waste disposal tag, the related animal wastes do not contain any Risk Group 2 or Risk Group 3 agents

AND

2. By indicating “**Animal Carcasses Contaminated**” (Animal Pathological) and the "Risk Group information" on the ESF biological waste disposal tag, the animal wastes only contain the risk group agent that is declared on the waste disposal tag.

Principal Investigator:

Waste Generator ID: G-xxxx

Department:

Address:

Work Phone:

Date:

Electronic Signature: