



# Hazardous Waste Disposal

## INSECT WASTE

Insect waste includes contaminated and uncontaminated insects such as fruit flies, mosquitos, and others. It does **not** include preserved specimens (formalin, formaldehyde, alcohol, etc).

## HOW TO DISPOSE

- Double bag and store in freezer for pickup
- Place bags in the 20 litre red buckets supplied by HSE prior to pickup
- Affix Biological Waste Tag (available from HSE) and check one of the boxes labelled:
  1. *Fruit flies (uncontaminated)* for uncontaminated fruit flies, or
  2. *Insects* for all other insects, including contaminated fruit flies, genetically modified organisms and insects considered as exotic / non-native / foreign species.
- Register your waste as “Other Waste” through the Hazardous Waste Inventory System (HWIS)
- Prior to pick up please ensure:
  1. exterior of container/bag is not contaminated
  2. tag is complete

## INFOGRAPHICS

*Next page*



# Procedure for insect waste

This is a guide to help you determine how to safely dispose of your hazardous waste. If you have questions, contact HSE.

## 1 What is it?

Insects, such as fruit flies and mosquitoes, that are contaminated or uncontaminated

This does not include preserved (formalin, formaldehyde, alcohol, etc) specimens



## 2 Prepare for pick-up

This waste does not need to be autoclaved.

1. Double bag waste and store in freezer for pick up or;
  2. Collect bags in red biohazard buckets and freeze with bucket
- Ensure there is no exterior contamination or leaks.



## 3 Request Pick-up

- Request pick-up through the [HWIS](#).
- Prepare biological waste tag as one of the following:
  - Fruit flies (uncontaminated) for uncontaminated fruit flies
  - Other Insects for all other insects including contaminated fruit flies, GMOs, and exotic species



GENERATOR TO COMPLETE THIS SECTION ONLY	
GENERATOR: <i>John Doe</i>	PHONE NUMBER: <i>604-822-5555</i>
WASTE CONTENT (Please ✓)	
UNREGULATED BIOHAZARD <small>Low potential biological hazard. Not for disposal in the waste stream of contaminated or regulated.</small>	
<input type="checkbox"/> Uncontaminated animal / tissue (see legend)	<input checked="" type="checkbox"/> <b>Other Insects (uncontaminated)</b>
REGULATED BIOHAZARD <small>Mission - All biohazard material must be managed in accordance with the University's Biohazard Management Policy.</small>	
<input type="checkbox"/> Contaminated animal / tissue (see legend)	<input type="checkbox"/> Authorized Risk Group 1
<input type="checkbox"/> Animal tissue	<input type="checkbox"/> Authorized Risk Group 2
<input type="checkbox"/> Blood & Body Fluids (see legend)	<input checked="" type="checkbox"/> <b>Other Insects (regulated)</b>
<input type="checkbox"/> Other <sup>1</sup>	
<small>HWIS#: *Name of Animal **See website, website, website of specific code *Contact Health, Safety &amp; Environment</small>	

## 4 Red Biohazard Buckets

- On day of pick up:
- Move frozen waste into red biohazard buckets (if not already stored in one) and place in appropriate area for pick up.



## 5 What happens after pick-up?

- After pick-up, HSE consolidates the waste from each waste stream.
- To prevent undue harm to HSE and others, you must segregate and bag your wastes properly



## 6

Still have questions?  
Contact Health, Safety and Environment



[hse.ok@ubc.ca](mailto:hse.ok@ubc.ca)

