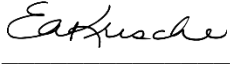


<b>POLICY</b> <b>CLEAN-UP OF SPILLS OF HUMAN BLOOD OR BODILY FLUIDS</b>			<b>NUMBER:</b> S-20
			<b>Page 1 of 2</b>
<b>PREPARED BY:</b>  Facilities Management (FM)	<b>AUTHORIZED BY:</b>   Elizabeth Krische	<b>CLASSIFICATION:</b>  Safety Procedure	<b>EFFECTIVE:</b> September 1, 2021
			<b>SUPERSEDES:</b> February 22, 2018

## **INTRODUCTION**

Facilities Management personnel required to clean up spills of HBBF must be protected from potential exposure to any infectious agents which may be present. The most important possible routes of exposure to infectious agents in HBBF are through skin contamination or splash onto the mucous membranes of the mouth, nose or eyes. Infection by breathing in aerosol droplets is to be avoided but is not a primary concern. Personal protection will require the use of protective clothing, strict personal hygiene and careful adherence to the following procedures.

## **HBBF SPILL KIT**

### **1. Personal Protective Clothing**

HBBF spill kits will be kept in residence caretaking offices. Protective clothing must be worn before starting the clean-up:

- Rubber boots, or if these are not available, plastic boot covers over work shoes
- Tyvek coveralls (non-breathable) for large spills
- Rubber or neoprene gloves with long cuffs
- Respiratory protection, if applicable, for protection from odours
- Options are the 3M 8247 dust/mist/nuisance organic vapour disposable or North half face respirator with 8700-3 organic vapour/ acid gas cartridges
- Splash goggles

### **2. Tools**

The spill kit will also contain:

- Body Fluids absorbing powder such as "Spill Cents" (available from FM Stores)
- Pan and scoop
- Biohazard bags
- Regular black garbage bags
- Approved disinfectant such as "Benefect Bacterial Disinfectant" (FM Stores)

Trash picker for picking up bottles containing bodily fluids and other hazardous objects are available from FM Stores.

If different absorbing powder or disinfectants are to be used for the same purpose, these must first be approved by Western's Biosafety Officer, Occupational Health and Safety.

The HBBF spill kit will be replenished by the unit supervisor after use. Supplies are available at Facilities Management Stores.

## **RESPONSIBILITY**

Compliance with this policy is the responsibility of the appropriate supervisor and the workers

<b>POLICY</b> <b>CLEAN-UP OF SPILLS OF HUMAN BLOOD OR BODILY FLUIDS</b>	<b>NUMBER:</b> S-20
	<b>Page 2 of 2</b>

carrying out the procedure.

**INSTRUCTIONS**

- a) Before starting the clean-up, assess the situation and inform your supervisor if you require any assistance.
- b) If required, call Western Special Constable Service (WSCS) for assistance or ambulance and medical help. WSCS could aid in directing people away from the site.
- c) Also, for very large spills of blood, and prior to clean-up, the area supervisor must contact WSCS to determine if a WSCS led investigation is required. If no investigation is required, the supervisor would decide if clean-up should be performed by an outside restoration contractor or by Western’s Caretaking Services. In any case, for situation involving loss of life, an outside restoration contractor should be called in for clean-up.

**PROCEDURE**

1. Two people may be required for the clean-up operation: one to assist and secure the area while the second individual carries out the work.
2. Put on protective clothing, as required.
3. Absorb liquid material with an approved powder. When the liquid is absorbed, scrape up with a pan or scoop and dispose into black garbage bags.
4. **DO NOT power-wash the area.** Scoop up as much material as possible and place into the black garbage bags and then disinfect the area with “Benefect Bacterial Disinfectant” using mops/rags. Discard mop heads and rags after use into the black garbage bags. **DO NOT** launder mop heads.
5. Securely fasten the black garbage bag then place into a second regular black garbage bag. Securely fasten the outer bag with tape. The treated bagged waste can be disposed of in regular garbage.
6. For blood and vomit-containing blood thought to potentially contain pathogens, or if the source of the HBBF was from an ill person, treat as per steps above and place black garbage bag into an orange biohazard bag and arrange for a biological waste pick-up through Occupational Health and Safety, extension 81181.
7. Rubber boots must be washed thoroughly on the outside with soap and water before leaving the spill site.
8. **When the job is complete, wash and disinfect tools, and wash hands thoroughly with soap and water.**

<b>POLICY</b> <b>CLEAN-UP OF SPILLS OF HUMAN BLOOD OR BODILY FLUIDS</b>	<b>NUMBER:</b> S-20
<b>Page 1 of 2</b>	
<b>NOTE:</b> If soiled clothing has been left at the site, this should be bagged separately and held until the owner has been contacted for instructions.  Bottles filled with bodily fluids can be discarded directly into regular garbage.  <b><u>AFTER HOURS PROCEDURES</u></b> <ul style="list-style-type: none"><li>- Call WSCS (Extension 83300) and notify the Duty Officer about the situation. State the location and nature of the spill.</li><li>- Contact WSCS if you require OHS assistance.</li></ul>	