



UNC
ENVIRONMENT,
HEALTH & SAFETY

Job Safety Analysis

Safety Information for The University of North Carolina at Chapel Hill

Housekeeping

JOB SAFETY ANALYSIS TOPIC:

Cleaning up after blood or other bodily fluids



Title	Work Task	Hazards	Controls
Pre-Operation and Preparing for the Job	<ol style="list-style-type: none"> 1. Pre-plan the work and assess the work area. 2. Select the appropriate PPE needed to perform the job task. 	None	<ul style="list-style-type: none"> • Administrative <ul style="list-style-type: none"> ○ If equipment is damaged or broken, replace or have equipment repaired • PPE <ul style="list-style-type: none"> ○ Gloves ○ Safety goggles ○ Boot covers ○ Paper Tyvek suit
Site Preparation	<ol style="list-style-type: none"> 3. Fill a spray bottle with a 1:10 bleach solution, iodine, or other EPA approved active disinfectant 	<ul style="list-style-type: none"> • Biohazard • Chemical 	<ul style="list-style-type: none"> • Engineering <ul style="list-style-type: none"> ○ Ensure area is well ventilated • Administrative <ul style="list-style-type: none"> ○ Never mix bleach with an acid • PPE <ul style="list-style-type: none"> ○ Same as above
Cleaning the Fluids	<ol style="list-style-type: none"> 4. Moisten a paper towel or absorbent with solution and place over blood/bodily fluids 5. Apply additional bleach solution or recommended disinfectant to bodily fluids according to appropriate guidelines 6. Using a circular motion clean up fluids on non-porous surfaces 7. Use a dabbing motion on porous surfaces 	<ul style="list-style-type: none"> • Biohazard • Chemical • Slips, trips, falls 	<ul style="list-style-type: none"> • Administrative <ul style="list-style-type: none"> ○ Practice universal precautions – assume any bodily fluid, except sweat or urine, contains a pathogen ○ Porous material may need to be replaced if contaminated with bodily fluids • PPE <ul style="list-style-type: none"> ○ Same as above
Clean up	<ol style="list-style-type: none"> 8. Dispose of absorbents in red 	<ul style="list-style-type: none"> • Biohazard 	<ul style="list-style-type: none"> • PPE

	biohazard bags. 9. Doff PPE and dispose of in red biohazard bags 10. Wash hands after cleaning up	<ul style="list-style-type: none"> • Chemical • Slips, trips, falls 	<ul style="list-style-type: none"> ○ Same as above
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Training	Employees must receive training on this JSA, Blood Borne Pathogen training, and PPE Some trainings can be found on EHS website at https://ehs.unc.edu/training/self-study/	Supervisor is responsible for ensuring the employee reviews the JSA and any EHS guidelines.	
Created	Taylor Moore, Industrial Hygienist, February 21, 2020		
Referenced Material	EHS Website; OSHA Bloodborne Pathogen Standard 1910.1030; UNC Exposure Control Plan; UC Berkley JSA on BIOHAZARD RELEASE CLEAN UP		
Contact Info	For more information about this JSA and other JSAs, contact: <i>Department of Environment, Health and Safety</i> UNC-CH, 1120 Estes Drive Extension, Chapel Hill NC 27599 CB# 1650 (919) 962-5507 https://ehs.unc.edu/		