

JOB SAFETY ANALYSIS

Safety Information for the University of California, Berkeley

ENVIRONMENT, HEALTH, & SAFETY – RADIATION PROTECTION SURVEYING LABORATORY RADIATION SAFETY

TASK	HAZARDS	CONTROLS
1. Entry into laboratory.	Research activities involving chemical, biological, physical, radiological, laser, and other hazards.	Observe ALL hazard warning signs on laboratory entrance. Be aware of the hazards in the laboratory. Don't touch or move items bearing hazard warning labels unless you are familiar with the proper procedures for handling that particular hazard. Ask laboratory staff about any unusual conditions or anything with which you are unfamiliar. Do not proceed with a survey in any circumstances where you are unsure about your safety.
2. Swipe Survey.	Research materials: chemicals, biological, radiological, etc.	Wear PPE and observe hazard warning labels.
	Broken glass, sharps.	Wear PPE, be observant of surroundings, and avoid broken glass and sharps.
	Bending stooping, twisting.	Use proper lifting techniques (bend at knees instead of waist and turn the whole body instead of twisting, etc).
Required Training: Familiarization with laboratory hazards and hazard warning labels.	Required Personal Protective Equipment (PPE) Lab coat, safety eye wear, disposable gloves, pants or full length skirt, closed toe shoes.	

Other Information:

Entry into a laboratory after an accident, earthquake, fire, or other disruption should be deferred until a preliminary understanding of the conditions inside the laboratory can be ascertained.

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