

Site-Specific Safety Orientation & Training for New Laboratory Personnel

Revised - 10/2013

Prior to completing this site safety orientation and training, all laboratory personnel must have successfully completed the [UC Laboratory Safety Fundamentals](#) course. Completion of this training is required prior to personnel being granted unescorted access to the laboratory. This serves to satisfy components of the [University of California Policy - Laboratory Safety Training](#) and UC Davis policy [PPM290-56](#).

I _____ confirm receipt of training on the listed topics on
(print name, trainee)

_____ from _____. All of my questions regarding
(date) (print name, trainer)

this material have been answered. Topics have been initialed, or marked with an “X” where not applicable.

(signature, trainee)

(signature, trainer)

Initial	Topic	Action
EMERGENCY PROCEDURES		
	Fire Alarm Pull Station:	Show location(s) and proper activation.
	Eye Wash / Safety Showers:	Show location(s) and proper operation.
	Spill Procedures	Show location of spill kit(s), SafetyNets #13 and #127 (if applicable), and describe procedures.
	First Aid Kits:	Location(s) and description of contents.
	Phone:	Location(s), detail dialing instructions, ‘911’ dialing instructions, bomb threat card.
	Emergency Response Guide:	Location(s) of flipchart guide, discuss scenario actions
	Emergency Action Plan:	Review Emergency Action Plan. Demonstrate both paths to Emergency Assembly Area. Review evacuation procedures for disabled employees if applicable.
	Warn Me:	Enroll in UC Davis Warn Me emergency alert system, recommend registering cellular phone number.
ENGINEERING CONTROLS		
	Chemical Fume Hood(s):	Demonstration of proper use, instruction on adjustable controls, flow sensor function, and training requirements.
	Biological Safety Cabinet(s):	Demonstration of proper use, instruction on adjustable controls and training requirements.
	Chemical Storage Location(s):	Location(s) and segregation rules, volume limits (>10 gallons requires flammable storage cabinet).
	Other Controls (e.g., Glove Boxes, Snorkels, Gas Cabinets, Paint Booths, Laminar Flow Benches):	Demonstration of proper use, instruction on adjustable controls.
	Describe in detail:	

ADMINISTRATIVE CONTROLS

Laboratory Safety Manual (incl. Chemical Hygiene Plan):	Location and content description. Also, any applicable Laboratory Safety Plan(s) location and content.
Safety Data Sheets (SDSs):	Demonstrate electronic access and describe laboratory repository of hard copy SDSs, if applicable
Standard Operating Procedures (SOPs): Describe in detail:	Location of lab's SOPs, describe required approvals. Identification of chemical processes / areas requiring specific SOP use, and laboratory safety rules.

PERSONAL PROTECTIVE EQUIPMENT

Determine Hazard-Specific Safety Training:	Consult UC Davis Training Matrix for Laboratory Personnel , enroll in courses
Lab Coat:	Provide at no cost fitted laboratory coats. Some labs/hazards require flame resistant coats. Type: Cotton/Blend Barrier Flame Resistant Size:
Eye Protection:	Provide at no cost pair(s) of safety eyewear. Glasses must fit appropriately, be comfortable to wear, and stay securely in place. For labs where goggles must be worn provide pair(s) of fitted chemical splash goggles. When a face shield is required, demonstrate proper use, care and storage. • Corrective Prescription YES NO Model: _____
Gloves:	Location(s), provide knowledge and resources to select correct type. Instruct proper procedure to don and doff.

OTHER

Department IIPP:	Location and review
Hazardous Waste:	Overview of laboratory hazardous waste procedures. Location(s) of accumulation area, demonstrate proper labeling, describe proper storage requirements, and detail pickup/removal procedures.
Specialized Equipment: Describe in detail:	Review of safety procedures for proper operation. <i>e.g.</i> , UV light, laser, high voltage equipment, superconducting magnets, cryogen handling, high/low vacuum, etc...