JOB SAFETY ANALYSIS

Safety Information for the University of California, Berkeley

ASUC AUXILIARY - BUILDING OPERATIONS USING LADDERS

TASK	HAZARDS	Controls
Setting up ladder. Different types of ladders require different means of securing their placement.	Injuries to self and others from losing control of ladder.	Ladder must be secured prior to use.
	Potential electrocution.	Metal ladders are not used near electrical lines.
		LockOut/TagOut procedures must be used if any electrical or mechanical equipment is being serviced, such as changing of ballasts (this may include changing a light bulb).
		See EH&S Fact Sheet "Lockout/Tagout: Procedures for Controlling Hazardous Energies."
2. Climbing ladder.	Falling.	Maintain three points of contact while on the ladder.
		Do not climb higher than the ladder is rated for.
		Ladders are used for access. When working while in one place on the ladder, some form of fall protection must be provided.
3. Removing ladder.	Injuries to self and others from losing control of ladder.	
Required Training:	Required Personal Protective Equipment (PPE):	
Use of ladders Use of a fall protection harness (if necessary) Lockout/Tagout (if necessary)	Fall protection harness assembly (i	f necessary)

Contributors: Created: JSA Library Number: ASUC-3

Other Information: EH&S Fact Sheets on "Ladder Safety" and "Lockout/Tagout: Procedures for Controlling Hazardous Energies"

ASUC Auxiliary April 2005

For more information about this JSA, contact the *Office of Environment, Health and Safety* at UC Berkeley, 317 University Hall #1150, Berkeley, CA 94720-1150 (510) 642-3073 • http://www.ehs.berkeley.edu