Operating a Vertical Saw

Overview:

A **Job Safety Analysis** (JSA) identifies hazards associated with each step of any job or task that has the potential to cause serious injury, determines how to control the hazards, produces a written tool that can be used to train other staff, and meets Cal/OSHA training requirements by developing procedures and work rules that are *specific for each job or task*. **For more information, see: Job Safety Analysis Fact Sheet**.

Create your own JSA:

If you perform a similar operation, you can make a copy of this JSA and revise it to suit your work situation. You can use this JSA as a starting point, but the finished version must be specific to each piece of equipment and each work unit.

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For more information about this JSA, contact the Department Safety Coordinator.

Job Safety Analysis

Safety Information for the University of California, Berkeley

Berkeley UNIVERSITY OF CALIFORNIA EH&S OFFICE OF ENVIRONMENT, HEALTH AND SAFETY

Task Description	Associated Hazards	Types of Controls
Align material on saw platform.	Muscle strain	• Position body to maintain balance.
Align material on saw platform.	Muscle strain	• Maximize use of legs.
Align material on saw platform.	Muscle strain	• Avoid twisting and overextending.
Operate saw to make cut.	Lacerations to hand	• Keep hands away from saw carriage.
Operate saw to make cut.	Sawdust debris in eyes	• Wear safety glasses and face shield.
Operate saw to make cut.	Sawdust debris in eyes	• Use vacuum attachment to remove sawdust.

Required Training:

1. Operation of vertical saw and vacuum system

Required Personal Protective Equipment (PPE):

1. Safety glasses
2. Face shield
3. Non-skid shoes

Additional Guidance: See [*insert link*] for more information on [*insert titles of linked documents*].