JOB SAFETY ANALYSIS

Safety Information for the University of California, Berkeley

FACILITIES SERVICES OPERATING A BELT SANDER

TASK	HAZARDS	Controls
1. Turn on sanding belt.	Flying dust and debris in eyes	Wear safety glasses and face shield. Keep face and hands away from moving belts. Make sure guards are in place.
	Muscle strain	Position body to maintain balance. Avoid twisting and overextending.
2. Align material with belt sander.	Cutting hand on metal or on moving belt	Wear gloves.
		Don't hold sharp edges.
		Keep hands and fingers away from belts. Make sure guards are in place.
Angle metal and make contact with belt sander.	Flying glass debris and dust in face and eyes	Wear safety glasses and face shield.
	Belt breaking	Control amount of pressure exerted on belt and maintain balance. Make sure belt guards are in place.
	Cutting hand on moving belt	Keep hands and fingers away from moving belt. Make sure guards are in place.
Required Training:	Required Personal Protective Equipment (PPE)	
1. Operation of belt sander	Safety glasses	
	2. Face shield	
	3. Non-skid shoes4. Leather gloves	

Other Information: **Contributors: Created:** JSA Library Number: FS-SMETAL-10

See (insert link) for more information on (insert titles of linked documents)

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