

LAUSD-OFFICE OF ENVIRONMENTAL HEALTH AND SAFETY

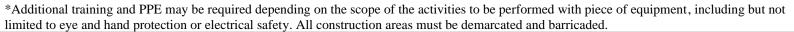
JOB SAFETY ANALYSIS OPERATING A BELT, ORBITAL OR OSCILLATING SANDER

General Precautions: Inspect equipment before each use. Do not wear loose clothing or jewelry. **Required Personal Protective Equipment (PPE)***

Safety goggles, gloves, work boots, hearing protection, dust mask and safety vest



Safe use of equipment, PPE



TASK	HAZARDS	Controls
1. Equipment inspection	Laceration Abrasion Dust inhalation	Ensure tool is unplugged when inspecting equipment. Make sure guards are in place and secure. Make sure all attachments are well fitted and secure. Empty dust reservoir prior to operation.
2. Preparing for work	Struck-by Laceration Abrasion Electrocution	Check material for nails, staples, etc., and remove. Use vice grips or clamps to secure and support work when working with material that may move. Do not wear loose clothing that could get caught in moving parts. Frayed or damaged cords must be removed from service. For sanders with an electrical plug, ensure it is properly grounded using a 3-prong plug and outlet. Do not use cords that have a grounding terminal broken off. The use of Ground Fault Circuit Interrupter (GFCI) is recommended. However, GFCI is required when working near water sources. To avoid accidental starting, make sure grinder is in "off" position before plugging it in or installing a battery.

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in eyes. Electrocution Laceration Muscle strain. Do not allow moving parts to touch the electrical cord or any part of body. Do not lay the sander down while the disk/belt is still moving. Always unplug the sander before making any adjustments.	3. Operating equipment	Struck-by	Position body to maintain balance. Avoid twisting and overextending.
Laceration Muscle strain. Laceration Muscle strain. Do not lay the sander down while the disk/belt is still moving. Always unplug the sander before making any adjustments. Keep hands and fingers away from moving parts. Make sure guards place. Follow manufacture's recommendations for use and care. I have received, read and understood the contents of this JSA and have also acquired the aforementioned required training. NAME: DEPARTMENT: JOB TITLE: EMPLOYEE ID: DATE:			Do not apply excessive force. Let the sander reach its optimal speed and apply force gradually.
Muscle strain. Do not lay the sander down while the disk/belt is still moving. Always unplug the sander before making any adjustments. Keep hands and fingers away from moving parts. Make sure guards place. Follow manufacture's recommendations for use and care. I have received, read and understood the contents of this JSA and have also acquired the aforementioned required training. NAME: DEPARTMENT: JOB TITLE: EMPLOYEE ID: DATE:		Electrocution	Do not allow moving parts to touch the electrical cord or any part of the
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SIGNATURE:	JOB TITLE: EMPLOYEE ID:		
	JOB TITLE: EMPLOYEE ID: DATE:		

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