








UC SANTA BARBARA Environmental Health & Safety Design, Facilities & Safety Services		Procedure No.: SS-DS-MRC
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WARNING! Do not use this machine unless an instructor or shop supervisor has instructed you in the safe use and operation and has authorized you to operate this equipment!

Equipment/Machine:	DROP SAW – MITRE, RIP, or CROSSCUT
Make/Model Number:	
Description of Work:	Using a drop saw (Mitre, Rip or Crosscut).

Potential Hazards: Exposed moving parts and electrical hazard with the potential to cause harm through entanglement, exposure to noise, dust, projectiles and sharp objects.

Personal Protective Equipment (PPE) Required (Check the box for required PPE)						
						
Gloves	Face Masks	Eye Protection	Hearing Protection	Safety Footwear	Protective Clothing	Welding Mask
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Safe Work Procedure Checklist:
<p>1. PRE-Operation:</p> <ul style="list-style-type: none"> Task (e.g. Drawings, instructions, specifications etc) is clearly understood. Make sure guarding is in place. Make sure the appropriate blade is being used for the task. Make sure the local exhaust/ventilation system is switched on and in good working order. Identify ON/OFF switch and emergency stop button (if applicable). <p>2. DURING Operation:</p> <ul style="list-style-type: none"> Check that saw runs 'true' and does not wobble. Keep hands clear of work piece and away from rotating blade. Back out frequently on deep cuts to clean and allow the blade to cool. Guarding in place before machine re-start. <p>3. POST-Operation:</p> <ul style="list-style-type: none"> Switch off saw before removing waste material from the table. Make sure good housekeeping practices are in place to minimize dust build-up.