



JOB SAFETY ANALYSIS OPERATING A TABLE SAW

Required Personal Protective Equipment (PPE)*

Safety glasses, hearing protection

Face shield worn in addition to safety glasses is recommended

Required Training

Operation of table saw



*Additional training and PPE may be required depending on the scope of activities.

TASK	HAZARDS	CONTROLS
1. Equipment Inspection	<p>Injury from blade</p> <p>Possible accidental startup</p>	<ul style="list-style-type: none"> - Ensure all parts are securely attached and safety guards are working - Check for any damaged pieces
2. Preparing for Work	<p>Pinching or cutting of fingers/hands</p>	<ul style="list-style-type: none"> - Put on required PPE before using equipment - Position saw blade cover in an up position to adjust blade and fence - Lock-out/tag-out when changing blade to a fixed or hard-wired table saw. - Mobile table saws should be unplugged when adjusting/changing blade - Keep fingers out of moving parts and away from blade - Verify blade-to-fence distance with a measuring tape - Adjust height and angle of blade - Suggested blade should be 1/4" to 3/8" above stock depending on the stock to be cut

<p>3. Operating Equipment</p>	<p>Projectiles from rotating blade</p> <p>Stock kickback</p> <p>Eye injury</p> <p>Hearing damage</p>	<ul style="list-style-type: none"> - Plug in/Un-Tag out the saw after verifying that: <ul style="list-style-type: none"> • there is no wood/debris around the blade; • the fence is parallel to the blade; and • the user has enough downward force on material to stop kickback. - Do not adjust height and angle of blade when table saw is running - Never pull back the workpiece while cutting to prevent kickback - When material binds hold material firmly, do not pull back material until the saw blade has stopped cycling (spinning) - When cutting narrow pieces of material, the use of a push stick, feather edge, or guard is recommended to hold material down - When ripping material use a push stick for material that is 10" or less in width; the use of a feather edge is recommended for cutting narrow materials. - When making small material cuts at 90° to the table saw blade, the use of a cross cutting sled or miter gauge (for repetitive cuts) is recommended - Avoid using the miter gauge and fence simultaneously; doing so can cause a kickback - Do not wear gloves while cutting material - Do not stand in line with the cut-off piece of material you are pushing through the table to prevent possible kickback and hitting operator
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I have received, read, and understood the contents of this JSA. I have also acquired the aforementioned required training.

Name:	
Department:	
Job Title:	
Employee ID:	
Date:	
Signature:	

For more information about this JSA, contact the *Office of Environmental Health and Safety* at LAUSD, 333 South Beaudry Avenue, 21st Floor, Los Angeles, CA 90017, (213) 241 – 3199 or <http://achieve.lausd.net/oehs>