

Table Saw Operation

<b>Facility:</b>	<b>Written By:</b>	<b>Approved By:</b>	<b>Date Created:</b>	<b>Date of Last Revision</b>

<b>Hazards Present:</b>	<b>PPE or Devices Required:</b>	<b>Additional Training Required:</b>
Exposed Blade-Cuts, Amputation	Eye Protection	
Electrical Shock	Hard Hat	
Noise	Hearing Protection	
Sawdust/Projectiles in Eyes	Safety Footwear	
Sawdust Inhaled (possible toxicity)		
MSI- Multiple Hazards		

**Safe Work Procedure:**

- 1) Read and understand the manual that accompanies your table saw.
- 2) Don personal protective equipment before beginning the task. Ensure clothing fits appropriately
- 3) Inspect work area. Remove tripping hazards, garbage, cutoffs, etc. Ensure saw and any out feed supports are stable. Lighting must be adequate.
- 4) Ensure guards and guides are in place and being used at all times.
- 5) Ensure the saw is unplugged. Inspect the following for defects: saw blade, cord, switch, guard, rip fence, condition of tool in general. If defects are identified, tool is to be red tagged and locked out. Notify supervisor for maintenance. Only qualified personnel may perform maintenance.
- 6) Ensure correct blade is installed for material being cut.
- 7) Inspect material to be sawn for foreign objects; remove before proceeding.
- 8) Plug in and start the saw. Ensure blade is balanced. Check electric brake function, if equipped.
- 9) Make sure the blade is not contacting the workpiece as the tool is started.
- 10) Use push sticks for small cuts. Obtain assistance to handle large or awkward materials.
- 11) Wait until blade attains full speed before starting the cut. Keep hands away from the blade.
- 12) Be alert at all times, especially during repetitive, monotonous operations.
- 13) Workpiece should always be guided by the rip fence or mitre gauge. Never attempt to cut a workpiece freehand.
- 14) NEVER reach around or over saw blade. NEVER reach for a workpiece until the saw blade has completely stopped.
- 15) Avoid abrupt, fast feeding. Feed as slowly as possible when cutting hard workpieces. Do not bend or twist the workpiece when feeding. If you stall or jam the blade in the workpiece, turn the tool off immediately. Unplug the tool before clearing the jam.
- 16) When finished, unplug the saw from the power source. Clear work area of debris.

***If an emergency situation occurs while conducting this task, or there is an equipment malfunction, engage the emergency stop and follow the lock out procedure***

**REPORT ANY HAZARDOUS SITUATIONS TO YOUR SUPERVISOR**

<p align="center"><b>Guidance Documents/Standards:</b></p> <p>MB Workplace Safety &amp; Health Act &amp; Regulations:                  2.1 Safe work procedures                  6.13(1) Eye and face protectors                  6.15(1) Respiratory Protective Equipment                  Part 8 Musculoskeletal Injuries                  Part 9 Working Alone                  12.4 Hearing Protection                  16.4 Machine and Tool Safety                  16.14 Lockout                  16.25(1) Hand or Power Tools</p>	<p align="center">This Safe Work Procedure will be reviewed any time the task, equipment or materials change and at a minimum of every three years</p>
	<p>Reviewed By WSH Committee:</p>  <p>Date:</p>