

## **Circular Saw**

Developed by:	Approved by:		Date created:		Last revision:
B White Safety Coordinator	Jason Moffat		March 2009		December 1, 2022
Possible Hazards Present		Personal Protection Required		Additional Training	
<ul> <li>Cuts</li> <li>Ergonomics</li> <li>Dust</li> <li>Noise</li> <li>Electric shock</li> </ul>		- Footwe - Hardha	otection g protection ar t ask when	- Powe	er tool safety

- 1. Read and understand the operator's manual.
- 2. Inspect the saw for deficiencies before each use.
- 3. Ensure you are using the proper blade for the job.
- 4. Ensure the blade is sharp and free from flaws.
- 5. Ensure the guards are working properly.
- 6. Ensure the bottom guard is in place before setting the saw down.
- 7. Disconnect the power source before adjusting or replacing the blade.
- 8. Keep all cords clear of the cutting area.
- 9. Ensure the saw is double guarded and a three-pronged cord is plugged into a grounded plug.
- 10. Check the material for nails, screws, etc.
- 11. Secure the material to prevent movement.
- 12. Allow the saw to attain full power before starting the cut.
- 13. Allow the blade to cut steadily, do not force the blade.
- 14. Use two hands to operate the saw, one on the trigger and one on the front knob handle.
- 15. Do not twist the saw to change the cut or alignment.
- 16. Do not carry the saw with finger on the trigger.
- 17. Do not overreach. Keep good footing and balance at all times.
- 18. Do not rip stock without using a wedge or guide that is fastened to the stock.
- 19. To help prevent kick back hold your forward arm straight and do not cut above chest height.

## 20. REPORT ANY DANGEROUS SITUATIONS TO THE SUPERVISOR.

Documentation/Legislation	This Safe Work Procedure will be
Workplace Safety and Health Regulation,	reviewed anytime the task, equipment
M.R. 217/2006	or materials change and at a minimum
16 - Machine and Tool Safety	every three years.
6 - Personal Protective Equipment	
- Operators Manual	