

Circular Saw Operation

Facility:	Written By:	Approved By:	Date Created:	Date of Last Revision

Hazards Present:	PPE or Devices Required:	Additional Training Required:
Injury from defective/inadequate guarding	Eye protection	Operator Manual
Hand/finger lacerations	Steel toed footwear	
Pinch points	Gloves	
Flying debris	Hearing protection	
	Face shield	

Safe Work Procedure:

- 1) Inspect saw, replace any blades that are cracked or dull.
- 2) Do not operate if improperly guarded
- 3) Install/replace blades. Disconnect saw from power source and ensure motor switch is off.
- 4) Transport workpiece to circular. Rough edges and splinters should be removed by sanding. Clean/clear work area
- 5) Set up workpiece. Provide adequate support to the sides of the circular saw from long workpieces.
- 6) Inspect workpieces for nails or other foreign materials before cutting/ripping.
- 7) Set up saw
- 8) Cut workpiece. Lower saw blade slowly into workpiece.
- 9) Measurement and/or alignment of workpiece and/or saw blade should be done after the saw blade is stopped.
- 10) Conclude cutting. Push machine stop button and wait for saw blade to stop before removing saw dust and cuttings.

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">Guidance Documents/Standards:</p> <p>MB Workplace Safety & Health Act & Regulations:</p> <p>Part 16 Machines, Tools and Robots Division 1</p>	<p>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>