

Job Hazard Analysis

JHA Number 0013-PPD-CARP	Facility University of Vermont	Date Prepared 11/20/2018	Revision Date
Approved by		Analysis by WALKER, CHRISTOPHER	
Description Power Tools (General) - Saws, Drills, etc.			
Smart Tabs			
Related Job Titles	Related Departments	Related Locations	Related MSDS
Training Requirements			

Additional Description
Common sense should be applied when executing any job. We do our best to implement hazard control measures such as engineering controls, administrative controls and personal protective equipment. When the hazard is still present the use of certain PPE may be required for one or more steps but not all of the steps. However, it may be prudent to don all required PPE for the duration of the JHA.

Step/ Area	Task Step Description	Hazards	Control Measure	PPE Required
1	Read owners manual			
2	Using power drills, saws, grinders	Power cords-old, frayed, trip hazard, elec. shock, When drilling, sawing or grinding undetected power soucre can be exposed resulting in shock or electrocution	Ensure power cords are intact and not frayed, discontinue use if so, keep work areas clear of people, communicate your activity to people walking through work area. Wear all PPE	Gloves, leather (802727); Safety glasses, UVM Issued; ASTM F2413-17 M or F/1/75/C75/PR/EH boot/shoe; Earplug, disposable, foam plastic 33dB
3	Using power drills, saws, grinders	Dull bits, blades, etc. When drilling, sawing or grinding undetected power soucre can be exposed resulting in shock or electrocution	Ensure drill bits and saw blades are sharp and in good condition, do not force cuts or drilled holes if resistance, discard bits and blades if dull or damaged. Wear all PPE	Gloves, leather (802727); Earplug, disposable, foam plastic 33dB ; ASTM F2413-17 M or F/1/75/C75/PR/EH boot/shoe; Safety glasses, UVM Issued
4	Using power drills, saws, grinders	Flying debris in eyes while cutting. Cuts to hands, arms, legs	Wear all PPE, use good technique, be diligent, keep work area clear of people, avoid horseplay in work areas	Gloves, leather (802727); Earplug, disposable, foam plastic 33dB ; Safety glasses, UVM Issued; ASTM F2413-17 M or F/1/75/C75/PR/EH boot/shoe

Prepared By: _____

Date: _____