

Task Hazard Assessment Form

Task Name	Operating Stationary Power Tools		
	Band saw, Chop saw, Table saw		
Department	Facilities - Maintenance Trades		
Supervisor	Eugene Tosetti		
Work Location	Carpentry Shop		
Date of Assessment	01/09/2025		

Hazard		Description
Physical Hazards (Check all that apply)	□N/A	 Describe any applicable hazards Electricity powering equipment can cause shocks Power tools can create outward flying particles Saw blades and bits can be sharp/abrasive, as well as create sharp/abrasive surfaces on materials Objects can shift suddenly while cutting, striking the operator Power tools generate loud noises while in use Cutting metals can generate sparks and hot particles
 ☐ Air/Water-Sensitive Substances ☐ Flammable Liquids/Vapors ☐ Irritants ☐ Compressed Gases ☐ Corrosive Substances ☐ Radioactive Substances ☐ Toxic Substances ☐ Other (Please Describe): Biological Hazards (Check all that apply) ☐ Air-borne Pathogens ☐ Biological Sharps 	⊠N/A	 Cutting certain materials can generate irritating dust Cutting materials containing lead-based paint can cause exposure to lead Describe any applicable hazards
 Blood and Bodily Fluids Mold Sewage Other (Please Describe): 		

Controls Methods	Task-Specific Controls	
 Engineering Controls - Physical methods that reduce or prevent workers from coming into contact with hazards Examples (Not Exhaustive) Carts/Dollies Emergency Shut-Offs Guardrails Hoists Machine Guards Pumps Ventilation Administrative Controls – Work practices that reduce the duration, frequency, or intensity of exposure to hazards Examples (Not Exhaustive) Buddy System Communication Limiting Access Rest Breaks Training 	List any engineering controls that are required to complete this task > Ensure the shut-off button is present and in good working order > Ensure any applicable guards are in place and in good condition > Run the dust collector to minimize dust > Plug equipment into a GFCI whenever possible List any administrative controls that are required to complete this task > Only use stationary power tools if you have been trained in safe operation by a competent employee > Visually inspect the tool prior to use. If there is signs of damage or missing parts, place the equipment out-of-service. > Do not operate any power tools if you are feeling fatigued/unwell > Do not cut, drill, or grind anything that may contain hazardous materials (lead, asbestos, PCBs), without consulting WCSU EH&S	
Personal Protective Equipment (PPE) - Equipment worn to minimize exposure to hazards	List any personal protective equipment that is required to complete this task	
 <u>Examples (Not Exhaustive)</u> Chemical Aprons Cut-Resistant Gloves Dust Suits Face Shields Safety Glasses 	 Safety glasses Ear protection (ear plugs, earmuffs) Work gloves Standard work clothing (long pants, work shoes) 	



Is a follow-up required?	□ Yes	⊠No	
Reason for follow-up			

Task Hazard Assessment Form Completed By

Name: _____Mark Schuman_____

Signature:

Department: ____Environmental Health and Safety_____

Date:_01/09/2025____