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Job Hazard Analysis Form



Task Band saw - Powermatic	
Completed by Sherry Liu	
Required PPE Safety glasses, gloves, respirator, hearing protection, work boots	
Date August 2018	Notes

Step	Picture	Step Description	Hazards	Controls
1		Perform pre-use inspection and check work area	<ul style="list-style-type: none"> • Bodily Injury • Pingching hazards 	<ul style="list-style-type: none"> • Complete hands-on band saw training prior to use • Make sure work area is clean and well lit • Red tag any equipment which does not pass inspection • Check the condition of blade and guards, and replace those obstructed, or dull blades or guards. • Check the blade type, replace it if it is not for the material • Tighten blade if loose • Always Lockout/Tagout machine when changing/tightening blades
		Operating a stationary band saw	<ul style="list-style-type: none"> • Lacerations • Amputations • Flying sawdust 	<ul style="list-style-type: none"> • Don PPE, including work shoes with non-slip soles, a dust mask and safety glasses

Step	Picture	Step Description	Hazards	Controls
2				<ul style="list-style-type: none"> • Use clamp or vice to secure small of material • Keep guards in place, do not bypass • Keep loose clothing, hair and jewelry away from moving parts • Keep fingers and hands away from pinch points • Always allow the motor to come to full speed before cutting • Never start the equipment when the blade is in contact with a work piece • Ensure work piece is flat against work table, never attempt to cut work at elevated heights; this will cause the work piece to move down with the blade and can cause injury • Never cut more than one piece at a time • Blade will coast when it is turned off • Always Lockout/Tagout machine when changing blades or removing jammed pieces