

## **Task Hazard Assessment Form**

Task Name	Operating Drill Press
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)            \[             Electrical Hazards         \[             Fall from Heights         \[             Falling Objects         \[             Flying Particles         \[             Flying Particles         \[             Noise         \[             Sharp/Abrasive Objects         \[             Struck by Objects         \[             Slippery Surfaces         \[             Sparks/Hot Particles         \[             Temperature Extremes         \[             Vehicular Traffic         \[             Other (Please Describe):	□N/A	<ul> <li>Describe any applicable hazards</li> <li>Electricity powering the drill press can cause shocks</li> <li>Drilling into materials can create flying particles</li> <li>Drill bits can be sharp/abrasive, as well as create sharp/abrasive surfaces on materials</li> <li>Drilling can cause objects to spin if not properly secured</li> <li>Drill press causes loud noises when in use</li> <li>Drilling into metals can generate sparks/hot particles</li> </ul>
Chemical Hazards (Check all that apply) <ul> <li>Air/Water-Sensitive Substances</li> <li>Flammable Liquids/Vapors</li> <li>Irritants</li> <li>Compressed Gases</li> <li>Corrosive Substances</li> <li>Radioactive Substances</li> <li>Toxic Substances</li> <li>Other (Please Describe):</li> </ul>	□N/A	<ul> <li>Describe any applicable hazards</li> <li>Drilling into certain materials can generate irritating dust</li> </ul>
Biological Hazards (Check all that apply) <ul> <li>Air-borne Pathogens</li> <li>Biological Sharps</li> <li>Blood and Bodily Fluids</li> <li>Mold</li> <li>Sewage</li> <li>Other (Please Describe):</li></ul>	⊠N/A	Describe any applicable hazards

Controls Methods	Task-Specific Controls
<b>Engineering Controls -</b> Physical methods that reduce or prevent workers from coming into contact with hazards	List any engineering controls that are required to complete this task
<ul> <li><u>Examples (Not Exhaustive)</u></li> <li>Carts/Dollies</li> <li>Emergency Shut-Offs</li> </ul>	Ensure emergency shut-off button is present and in good working order
<ul> <li>Guardrails</li> <li>Hoists</li> <li>Machine Guards</li> </ul>	<ul> <li>Run the dust collector to minimize dust</li> <li>Use clamps to secure pieces when</li> </ul>
<ul><li>Pumps</li><li>Ventilation</li></ul>	drilling
Administrative Controls – Work practices that reduce	List any administrative controls that are
the duration, frequency, or intensity of exposure to hazards	<ul> <li>required to complete this task</li> <li>Only use the drill press if you have been</li> </ul>
liazaius	trained in safe operation by a
Examples (Not Exhaustive)	competent employee
<ul> <li>Buddy System</li> </ul>	
<ul> <li>Communication</li> </ul>	Visually inspect the drill press prior to
<ul> <li>Limiting Access</li> </ul>	use. If there is signs of damage or
<ul><li>Rest Breaks</li><li>Training</li></ul>	missing parts, place the equipment out- of-service.
	Do not operate the drill press if you are feeling fatigued/unwell
	Do not wear any loose-fitting clothing or dangling accessories/jewelry. Secure long hair.
<b>Personal Protective Equipment (PPE) -</b> Equipment worn to minimize exposure to hazards	List any personal protective equipment that is required to complete this task
Examples (Not Exhaustive)	Safety glasses
Chemical Aprons	<ul> <li>Ear protection (ear plugs, earmuffs)</li> </ul>
<ul> <li>Cut-Resistant Gloves</li> </ul>	<ul> <li>Work gloves</li> </ul>
<ul> <li>Dust Suits</li> </ul>	Standard work clothing (long pants,
<ul> <li>Face Shields</li> </ul>	safety shoes)
<ul> <li>Safety Glasses</li> </ul>	

PPE Summary			

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

Task Hazard Assessment Form Completed By

Name:	Mark Schuman	-
Signature: _	ale	

Department: \_\_\_\_Environmental Health and Safety\_\_\_\_\_

Date: \_01/09/2025\_\_\_