



Safe Work Practice (SWP)

Name of Task: Blow Gun	
Department/Unit: Trades	
Personal Protective Equipment or other required equipment or other safety considerations:	
<ul style="list-style-type: none"> • Goggles and or face shields • Effective chip protection (ie: use of screens or barriers) • Protective clothing to cover bare skin 	
Potential Hazards:	
<ul style="list-style-type: none"> • Excessive air pressure • Flying chip exposure 	
Required Training	<ul style="list-style-type: none"> • Successful completion of NBCC Safety Course (Work Safely or Workplace Safety Practices) • Shop safety orientation • Read and understand SWP • For students, practical demonstration and Instructor supervision required
Pre-Operational Safety Checks	<ul style="list-style-type: none"> • Ensure air pressure is below 30 psi, if a safety tip is not used • You must do your own risk assessment with regard to the correct PPE to wear.
Prohibited Activities	<ul style="list-style-type: none"> • Never participate in horseplay with compressed air • Never use compressed air to clean clothing or any part of your body
Safe Work Procedure(s)	
1	Ensure that excessive pressure and chip fly back hazards are effectively controlled.
2	Always wear the appropriate personal protective equipment. As stated previously, eye protection must be worn when using compressed air.
3	Never use compressed air to clean clothing or the body. This greatly increases the risk of an air gun directly contacting the body. Particles can also easily become dislodged and enter the skin or eyes. Use a safe alternative such as a brush or vacuum tool.
4	Never participate in horseplay with compressed air. Never point an air gun or direct air toward another individual.
5	Never tamper with air guns or modify them in any way. Homemade devices added to air guns usually increase the potential for injury.
<p>If an emergency situation occurs while conducting this task, or there is an equipment malfunction, shut the equipment off immediately and follow the lock out procedure.</p> <p>REPORT ANY HAZARDOUS SITUATION TO YOUR INSTRUCTOR/SUPERVISOR IMMEDIATELY</p>	
Housekeeping	
<ul style="list-style-type: none"> • 	

Any document appearing in paper form is uncontrolled and must be compared to the electronic version.

Responsibilities, Completion and Review

Management and workers to ensure all duties performed in accordance to training, established health and safety regulations/guidelines, policies and procedures (e.g. utilizing personal, protective equipment as per SAFE Work Procedures). Notify Manager or designates (i.e. supervisors) of all occurrences, injuries illnesses or safety and health concerns which are likely to harm themselves, co-workers, or any others who enter the premises.

Completed by and Date: 1/26/2021

Approved by: 

Last Reviewed / Revised by and Date:

Note: This task will be monitored periodically to ensure compliance and effectiveness.

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