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Safe Work Practice

Name of Job: Operation of air tools	Development Date: March 11th, 2011	Developed By: CSNS
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Possible Hazards Present

Pain or injury from physical overexertion	Exposure to lead, wood dust, asbestos, paints, solvents, and other toxic chemicals or materials.	Working in extreme temperatures and UV radiation.	Working with hand tools, powered tools and heavy powered equipment
Working at heights	Risk of eye injury from flying particles.	Working at heights	

Personal Protective Equipment (PPE) and Devices Recommended

Head protection	Eye Protection	Foot protection	Fall Arrest Equipment
Respirator Equipment	Skin Protection	Hearing Protection	

What are some good general safe work practices?

- **DO** regularly inspect tools and hoses before using.
- **DO** obtain underground utility locates for the work area.
- **DO** wear suitable clothing and personal protective equipment.
- **DO** use proper shoring or slope equipment when air back tools are used in a ditch.
- **DO** get assistance before lifting or moving heavy objects.
- **DO** practice good housekeeping.
- **DO** ensure that loose fitting clothing is kept away from rotating equipment.
- **DO** bleed air before disconnecting hoses.
- **DO** ensure Shut-off equipment while re-fuelling.
- **DO NOT** use an air tool for any purpose other than what it is intended for.
- **DO** follow Air Tool Safe Work Practice step by step

Please note: This document is for information purposes only as a guide. The safe job procedures (SJP) and safe work practices (SWP) created for your workplace should reflect your organizations processes, equipment and hazards as identified by a hazard analysis. Construction Safety Nova Scotia does not assume responsibility for the use of information in this document. If assistance is needed to complete a SWP and SJP for your organization please contact CSNS member services at constructionsafetyns.ca or 1.800.971.3888.