

Company Name

SAFE WORK PRACTICE

COMPRESSED AIR

SPECIAL EQUIPMENT REQUIRED

Safety glasses, goggles or full face shield depending on the task being performed.

INTRODUCTION

Air powered tools are commonly used in maintenance of construction equipment. Compressed air is also used for inflating tires, in cleaning and spray painting and on heavy truck brake systems. If not used safely, compressed air can cause injuries.

PRACTICES

1. Compressed air must not be used to blow debris or to clear dirt from any worker's clothes.
2. Ensure that the air pressure has been turned off and the line pressure relieved before disconnecting the hose or changing tools.
3. All hose connectors must be of the quick disconnect pressure release type with a safety cable that tethers the ends of hoses to prevent whipping if accidentally disconnected.
4. Wear personal protective equipment such as eye protection and face shields. Restrict access to the area or ensure other workers in the area are aware of hazards.
5. Hoses must be checked on a regular basis for cuts, bulges, or other damage. Ensure that defective hoses are repaired or replaced. Ensure when purchasing new hose it is the proper rating.
6. A proper pressure regulator and relief device must be in the system to ensure that correct pressures are maintained.
7. The proper air supply hoses must be used for the tool/equipment being used.
8. The equipment must be properly maintained according to the manufacturer's requirements.

For further information, see the appropriate current Occupational Health & Safety Legislation.

SAFE WORK PRACTICE

Work Practice Review Records

Last Review Date	Leader (person responsible)	How (eg: Safety meeting)