

STANDARD OPERATING PROCEDURES

Compressed Air and Water Line

MODULE 12

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Compressed Air and Water Line

I PURPOSE

In keeping with Corporate policy to provide a safe and healthy workplace, the following standard has been established for the safe use of pressurized air and water lines.

2 SCOPE

This procedure applies to all operating areas, projects, exploration sites and for all employees and contractors.

3 DEFINITIONS

Chicago is a type of hose connection that both ends are identical and twist together. The fitting is equipped for a locking pin.

Dixon coupling is a type of hose connection using a male and female part that locks when connected.

4 ROLES AND RESPONSIBILITIES

All Employees shall inspect all air and water lines before each use to ensure that the hose is in good condition and that all whip checks and pins are in place and secure.

Document Owner

Learning and Development Surface Training Manager

Responsible Roles and Position-Holders

Employees / Persons performing the work

- Shall be familiar with the provision of this standard and the hazards associated with compressed air and water lines.
- Shall follow the provisions detailed in this standard.

Health, Safety and Loss Prevention

Provide advice on and monitor compliance with this standard.

Supervisors

- Will ensure employees assigned to work with compressed air and water or associated equipment have been properly trained to provisions of this standard and the associated hazards of compressed air and water.
- Will ensure that all personnel under their responsibility comply with this standard.

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5 DIRECTION

Do not direct pressurized water or air towards a person.

All pressurized air and water lines equipped with **Chicago or Dixon** couplings will be equipped with locking pins, whip checks or other protection to prevent the accidental separation of the connection.

All Chicago or Dixon couplings will be attached with "punch lock" banding material or other methods recommended by the manufacturer. Radiator style hose clamps are not an acceptable method for the attachment of pressurized couplings.

All air and water hoses will be properly coiled and/or hung up when not in use.

Where ever practicable, hoses shall be kept out of walkways.