

Changing Oxygen and Acetylene Tanks

Facility:	Written By:	Approved By:	Date Created:	Date of Last Revision

Hazards Present:	PPE or Devices Required:	Additional Training Required:
Explosion Burns	Steel toed boots	
Muscle strain	Face Shield	
Burns	Hard hat	
	Hand protection	

Safe Work Procedure:

- 1) Close valves on tanks
- 2) Press torch handle to disperse oxygen and acetylene
- 3) Disconnect hoses
- 4) Remove empty cylinders
- 5) Replace with full cylinders
- 6) Connect holding strap
- 7) Reconnect hoses
- 8) Open valves slowly
- 9) Check for leaks with soap solution
- 10) Ensure pressure gauges are set at the proper pressure
- 11) Ensure oxygen and acetylene flow freely when turned on

If an emergency situation occurs while conducting this task, or there is an equipment malfunction, engage the emergency stop and follow the lock out procedure

REPORT ANY HAZARDOUS SITUATIONS TO YOUR SUPERVISOR

<p>Guidance Documents/Standards:</p> <p>MB Workplace Safety & Health Act & Regulations: 6 Personal Protective Equipment 8 Musculoskeletal Injury 19.10 Compressed Gas Equipment 35 WHMIS</p>	<p>This Safe Work Procedure will be reviewed any time the task, equipment or materials change and at a minimum of every three years</p> <p>Reviewed By WSH Committee:</p> <p>Date:</p>
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