

Spot Welder

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

Hazards Present:	PPE or Devices Required:	Additional Training Required:
Explosion	Eye protection	
Sparks	Welding hoot with beanie	
Burns	Steel toed boots	
noise	Welding apron, jacket, gloves	
Eye injury		

Safe Work Procedure:

- 1) Ensure work are is clean and any flammable materials have been removed from the area
- 2) Replace/install or adjust electrodes. Ensure Resistance Spot Welder power to arc is electrically de-energized.
- 3) Call up Op Schedule on Resistance Spot Welder and set power supply settings.
- 4) Setup work piece using a mechanical hoist.
- 5) Workpiece should be clean and secure to fixture

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 style="text-align: center;">Guidance Documents/Standards:</p> <p>MB Workplace Safety & Health Act & Regulations:</p> <p style="padding-left: 40px;">Part 6 Personal Protective Equipment Part 17 Welding and Allied Processes</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> <hr/> <p>Reviewed By WSH Committee:</p> <p>Date:</p>
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