

Job Safety Analysis Form

	Job Safety Analysis Form	
Picture of task/equipment:	Task:	USING A PORTABLE AIR COMPRESSOR
	Name of Shop or Dept:	
	Job Title(s):	
	Analyzed by:	
	Date:	
Required PPE:		
<ol style="list-style-type: none"> 1. Mask 2. Goggles 		
Required/Recommended Trainings:		
<ol style="list-style-type: none"> 1. Follow standard safety instructions for use of all tools. 		
TASK	HAZARDS	CONTROLS
1. Prepare for Use	Inhalation of Toxics	Make sure the area is well-ventilated. Wear a mask.
2. Use	<p>Risk of Fire or Explosion</p> <p>Risk of Bodily Injury</p> <p>Risk of Bursting</p> <p>Risk of Electrical Shock</p>	<p>Do not spray combustible/flammable liquid in a confined space.</p> <p>Do not smoke while spraying or spray where spark or flame is present.</p> <p>Keep the compressor at least 20 feet away from spraying area and all explosive vapors.</p> <p>Do not direct air stream at body.</p> <p>Use eye protection.</p> <p>Do not touch moving parts.</p> <p>Keep all guards or covers in place or do not use if guards or covers are broken.</p> <p>Do not operate without proper safety valve in place.</p> <p>Do not adjust a regulator to result in output pressure greater than marked maximum pressure.</p> <p>Only use tools or attachments rated at 200 PSI or higher.</p> <p>Do not weld on or repair the air tank.</p> <p>Replace damaged tank immediately.</p> <p>Do not expose to rain.</p> <p>Use properly grounded electrical connections.</p> <p>Do not use grounding adaptors.</p>
3. Storing the Compressor	<p>Risk of Explosion</p> <p>Risk of Electrical Shock</p>	<p>Turn the power switch to the "off" position.</p> <p>Drain liquid from the air tank after each use.</p> <p>Store indoors (especially in an area that is not subject to water damage).</p>
4. Servicing	Risk of Bodily Injury	Bleed tank of pressure before servicing.