







Picture of task/equipment:	Task:	<b>USING A PORTABLE AIR COMPRESSOR</b>			
	Name of Shop or Dept:	CSUDH Campus			
	Job Title(s):				
	Analyzed by:	M. Williams			
	Date:	10/1/2021			
<b>Required PPE:</b>					
Work Boots	Gloves	Hearing Protection	Safety Glasses	Hard Hat	Mask/Face Protection
					
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Required/Recommended Trainings:</b>					
Follow standard safety instructions for use of all tools.					
<b>TASK</b>	<b>HAZARDS</b>	<b>CONTROLS</b>			
1. Prepare for Use	Inhalation of Toxics	<b>Make</b> sure the area is well-ventilated. <b>Wear</b> a mask.			
2. Use		<b>Do not</b> spray combustible/flammable liquid in a confined space. <b>Do not</b> smoke while spraying or spray where spark or flame is present. <b>Keep</b> the compressor at least 20 feet away from spraying area and all explosive vapors. <b>Do not</b> direct air stream at body. <b>Use</b> eye protection. <b>Do not</b> touch moving parts. <b>Keep</b> all guards or covers in place or do not use if guards or covers are broken. <b>Only</b> use an air compressor nozzle to blow off body parts at 10PSI or less. <b>Do not</b> operate without proper safety valve in place. <b>Do not</b> adjust a regulator to result in output pressure greater than marked maximum pressure. <b>Only</b> use tools or attachments rated at 200 PSI or higher. <b>Do not</b> weld on or repair the air tank. <b>Replace</b> damaged tank immediately. <b>Do not</b> expose to rain. <b>Use</b> properly grounded electrical connections.			
3. Storing the Compressor	Risk of Explosion  Risk of Electrical Shock	<b>Turn</b> the power switch to the "off" position. <b>Drain</b> liquid from the air tank after each use. <b>Store</b> indoors (especially in an area that is not subject to water damage).			
4. Servicing	Risk of Bodily Injury	<b>Bleed</b> tank of pressure before servicing.			