

C/M or P/M Reviewed:		<u>CONSTRUCTION JOB HAZARDS ANALYSIS</u> <i>Welding, Soldering or Brazing</i>	
Building & Room(s):	Contractor/Subcontractor Name:	Rev: 2015	
Project:	Date:		
Scope of Work: Please list the scope of work in this area. (welding steel, soldering copper) installing pipe. (and remove these directions).			
Tasks being Performed	Potential Safety Risks/Hazards	Safety Controls / Mitigations	
Please list the tasks identified from the scope of work from above in this area..... <i>(means & methods)</i> <u>Examples:</u> Wire feed Welding steel... Soldering copper ... <u>Anyone of these process a Hot Work Permit is required</u> <i>(and remove these directions).</i> <u>House Keeping & Clean-Up:</u>	Risk of fire from open flames, sparks or heat	Hot work Permit is required prior to the start of work. All equipment shall be inspected prior the start of this work. (leads, cords, FE ect....) Fire watch is required (trained in fire watch as per Cal OSHA). Oxy/Acy tanks shall be stored in a cart with a 1/2 hr fire wall 5' tall or 20' apart, valves removed and secured at the end of shift. All tanks requiring a specialty wrench shall have this wrench attached to the tank.	
	Risk of exposure / Inhalation of metal & other hazardous fumes	All Welding, Soldering & Brazing shall be reviewed by EHSS Field Support to establish controls. (Respirators maybe required) All documents for respirator program, training, Med Evaluation & Fit test shall be submitted & approved by EH&S prior to the start of work MSDS's shall be submitted for all products used on this project for review prior to the start of work. Eye wash station shall be made available within 10 seconds of work area.	
	Risk of injuries due to Slips, Trips & Falls	Housekeeping shall be maintained but not limited to hourly/daily, as site conditions change or as needed.	

Employee Signatures:	Date:

Employee Signatures:	Date:

Employee Signatures:	Date:

A signed copy of this JHA must be posted while the applicable subcontractor is working on-site and be available to any employee upon request.