

C/M or P/M Reviewed:	<u>CONSTRUCTION JOB HAZARDS ANALYSIS</u> <i>Plumbing / Pipe Fitting</i>	
Building & Room(s):	Contractor/Subcontractor Name:	Rev: 2015
Project:	Date:	
Scope of Work: Please list the scope of work in this area. Example; drilling holes to install unistrut or strapping, install piping. (and remove these directions).		

Tasks being Performed	Potential Safety Risks/Hazards	Safety Controls / Mitigations
<p><u><i>This is a TEMPLATE</i></u></p> <p>Please list the tasks identified from the scope of work from above in this area.....</p> <p>Example:</p> <p><u>Set up of Tools & Equipment</u> Pipe stands, Threader ect..... Fitting pipe together Drilling hole for supports Installing hangers Welding / Soldering (See welding JHA)</p> <p><u>For the use of ladders, scaffolds, aerial lifts & hand or power tools:</u> (See those tasks specific JHA's)</p> <p>(and remove these directions)</p>	Risk of injuries to pedestrian or other traffic being struck by or ran into.	Work area should be delineated from Un-Authorized personnel & signs posted. Traffic control may be needed. Then a traffic plan will be required. If loads are awkward, too heavy or high traffic areas, two (2) men are required for carrying loads
	Risk of fire from torches, welder & sparks	Hot work Permit is required prior to the start of work. Follow Hot Work Permit. Fire watch is required (trained in fire extinguishers). Oxy/Acy tanks shall be stored at the end of shift in a cart with a 1/2 hr fire wall 5' tall or bottles stored 20' apart and secured. When a special wrench is used, the wrench is to remain in place on the valve when the tank is in use. The use of plastic kiddie pools will help with containment, spills & demobilizing pump hoses.
	Risk of injury from equipment failure	Powered hand tools shall be inspected by the operator prior to use each day. Tools that are not fully operational shall be tagged and labeled "Defective" & removed from service.
	Risk of exposure / Inhalation of metal & other hazardous fumes	All Welding, Soldering & Brazing shall be reviewed by EH&S IH to establish controls. (Respirators maybe Required) 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.

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.