

### JOB HAZARD ANALYSIS WORKSHEET

Project Name: _____		Site: _____
Project Number: _____		Bldg / Rm #: _____
General Contractor: _____		Prepared By: _____
Contractor(s): _____		Date: _____
Craft(s): _____	Scheduled Start Date: _____	Reviewed By: _____
Date: _____		
Briefly Describe Task: _____		
Required PPE: _____		
Supplemental PPE: _____		
Required Permits: _____		
<b>General Comments:</b> If work changes beyond the scope of this JHA - <b>STOP</b> . Notify your supervisor. Re-evaluate for possible new hazards. Confirm this JHA already addresses all new hazards and that safe actions are adequate". If not, a new JHA is required.		
WORK OPERATION	POTENTIAL ACCIDENTS OR HAZARDS	SAFE JOB ACTIONS NEEDED
Set up hot work area with screens and/or blankets	Slips trips falls, hand cuts, insufficient coverage of equipment or local area, debris or landscape fires, flammable product containers	Clear out the location of torch work and pathway to it before screen and blanket set up commences, wear cut resistant gloves, make sure all potentially affected equipment or local area is protected and debris is removed, if adjacent landscape is a concern then fire watch attendant will have a water tank sprayer or water hose to wet down the area of landscape, remove flammable containers from work area
Bottle set up	Drop a bottle, connections not fully engaged, cuts or punctures in hoses	Use an approved bottle cart, double check all connections are tight, inspect hose and connections with quick check pressure test method
Pre-light up safety check	Break in procedure can cause employment termination, interruption to facility, company litigation	<b>Before lighting up</b> double check with your foreman there is an approved daily hot work permit posted, fire alarm impairments, hot work on pre-task, a fire watch attendant with a ten pound fire extinguisher
Pre-light up PPE	Ocular flash burn, body burns, clothes catch fire, hair catches on fire	Fire resistant long sleeve jacket of various industry materials, welders cap to cover ears and contain hair, burning glasses with clear face shield, clear glasses with shaded face shield, welding hood, no frays on clothing, no cuffs on pants, heavy duty welding gloves, full leather boots
Break and Lunch	Gas leaks, affect atmospheric conditions,	<b>Turn off bottles before going to break and lunch</b>

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JHA Number: \_\_\_\_\_ PAGE 2 OF 2

	explosion	
Spark Containment	Uncontained sparks beyond set up zone	Fire watch attendant must be able to monitor the set up zone and modify if necessary to contain sparks.
Housekeeping	Slips trips and falls	Make sure the attendant has a broom and dust pan to clean up floor intermittently throughout the day and at the end of the day. Torch cutting creates slag chunks and slag BB's that need to be policed with clean up

**This JHA is to be reviewed and signed by all personnel at the jobsite. It is to be kept at each work site for the duration of this project.**

**JHA Title:** \_\_\_\_\_

JHA Number:	
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