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JHA No.	b. Job Title:					
Date:		Work Group L	.ead:	Contact No.:		
New Revision Number:		mber:	Revision Date:	Class/Project Executing Work:		
Revision						
Bldg.:		Lab No.:		Lab Supervisor:		

		Name:	Date Reviewed:	Signature:
ъa	Team Member 1			
and ince	Team Member 2			
	Team Member 3			
Review	Team Member 4			
CC (e				
5 4	Faculty Supervisor:			
	Lab Manager:			

Job Description (Scope of Work)

What are the steps you will go through to complete the work?

Give a brief summary of the work to be done.

This job is tentatively scheduled to begin on: ______ The duration of the work is scheduled to last: ______

Emergency Contact Information

Whom do you call in case of emergency

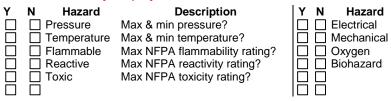
NAME	OFFICE	PHONE	MOBILE	EMAIL



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Job Primary Hazard Summary

What hazards may employees encounter in execution of this work?



Description

High voltages, proximity to water, etc? Exposed pinch hazards, high weight? Max concentration? Biohazard level?

Job Specific PPE Requirements

What PPE do your employees need to complete this work safely?

This portion of the Job Hazard Analysis is for supervisory planning purposes to determine PPE that must be worn/used to perform this work. PPE requirements should be verified with the Safety Department.

Υ	Ν		Υ	Ν		Υ	Ν	
		Hardhat			Safety Glasses with Side Shields			Safety Toed Boots
		FRC Coveralls			Goggles			Metatarsal Guard Boots
		Additional FRC Clothing			Hearing Protection (Plugs)		\Box	Chemical Protective Boots
		Chemical Protective Clothing			Hearing Protection (Muffs)		\Box	Nitrile Gloves
		Fall Protection Equipment			Welding Hood/Goggles			Chloroflex Gloves
		Air Purifying Respirator			Welding Leathers			Chemical Protective Gloves
		Air Supplied Respirator			Welding Gloves			Face Shield
		SCBA						

Available Safety Equipment

What safety equipment might you need in execution of this work?

This portion of the Job Hazard Analysis is for supervisory planning purposes to determine safety equipment that must be available during this work. Safety equipment requirements should be verified with the Safety Department.

Υ	N Equipment	Location
	Fire Extinguisher	
	Safety Shower	
	First Aid Kit	
	Spill Kit	
	Eyewash	
	Fume Hood	

Chemical Agent Index

What chemicals will you use or be exposed to?

MSDS Availab	le?	NFPA 704 H,F,R,S	Chemical Name and Manufacturer
ΠY	🗆 N		
ΠY	🗌 N		
ΠY	🗌 N		
ΠY	🗆 N		
ΠY	🗌 N		



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Job Specific Hazard Assessment Procedures

What are the steps to complete the work, what potential hazards are present, and what do you intend to do to prevent these hazards from injuring an employee?

Job steps	Potential hazards	Risk Rating	Recommended Safeguard Actions
	What can happen at each step? List according to the following accident type:		
Describe what is done during each job step. Not too broad – not too fine. List the job's natural steps. Most jobs can be described in 12 or less steps. Use additional sheets if necessary.	SB Struck By CO Caught On CB Contacted By CB Caught Between SA Struck Against F Fall CW Contact With SO Strain/Overexertion TI Trapped In E Exposure	Rank the hazards using the Risk Ranking Process.	Describe specific precautions in detail for each step and each hazard. Question the basic job method. If the methods you are using to complete the task are extremely hazardous, ask yourself if it is necessary to perform the task by this method or if other less hazardous methods are available. Try to develop cost reduction ideas. People? Process? Product?
	1		



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Risk Assessment Ranking Process

Rank your potential risks. Which job steps are more hazardous than others? **Boston Square**

	Consequences Categories						
lity ies	Α	1	1	2	3		
abil gor	В	1	2	3	4		
rob	С	2	3	4	5		
ΞÜ	D	3	4	5	5		

Probability Categories:		Co	Consequence Categories:		
A=	Extremely Probable: Potential exists for repeated	Ι		One or more fatalities and/or	
inci	dents to occur.	Ca	tastrophic	hospitalization.	
 B= Probable: Potential exists for isolated incidents to occur. This will happen. C= Possible: Potential exists for occurring sometime, seldom. This may happen. 			Critical	Serious injury resulting in permanent disability, serious environmental impact or significant property damage/loss.	
D=	Unlikely: Remotely possible. Not likely this will open.	ш	Significant	OSHA recordable injury or moderate environmental impact.	
		IV	Minor	First aid injury, near-incident or small spill.	
Ris	k Assessment Definitions	Safeguard Categories:			
1)	Very High: Multiple safeguards required from all	Α.	Physical:	Mechanical barriers, machine	
	four categories. A, B, C, & D.		guarding, no	oise attenuation barriers,	
2)	High: Safeguards required in at least three			appropriate tools, etc.	
	categories, including A & B .	В.	Procedural	: Policies, work permit, Safety	
3)	Medium: Safeguards required in at least two		manuals, JS	SA, etc.	
	categories, including A.	C.	Human:	Constant monitoring, training, training	
4)	Low: At least one safeguard required from		records, use	e of specialist personnel, clear	
	category A.		definition of	roles & responsibilities, etc.	
5)	Negligible: Corrective action not required.	D.	Contingen	cy: Any measure to control or mitigate	
			the consequ	uences if it occurs.	