

This plan shall be completed and reviewed with the Corporate Safety Department before work commences. Completed plans shall be maintained and kept on site with the project file.

Section 1: Company an	d Project In	formation				
Contractor Company:						
Contractor Address:						
Project Name:						
Project Address:						
Mobilization Date:						
Section 2: Contractor I	nfo	Name	Phone	Email		
Project Manager						
Superintendent						
Corporate Safety Repre	sentative					
General Foreman	Scritative					
Site Safety Representat	ivo(c)					
Shifts working throughout		Maximum number of workers on site per	chift Number of s	safety representatives on site per shift:		
	Brd	1st 2nd 3rd	1st	2nd 3rd		
Job Responsibilities:						
Titles:		Description of Job Duties				
		·				
Section 3: Site Emerge	Section 3: Site Emergency Information					
3.1 Identify the nea	rest medic	al facility (e.g. hospital, urgent care, o	occupational clinic	etc.):		
Address:			Phone#			
Note: Location a	nd directions	s (including maps) to the nearest facility a	re required to be o	n this jobsite.		
3.2 List the local Fir	e & Rescue	Squad Phone#	List the Poli	ce Phone #		
3.3 Describe your e	mergencya	action plan for the project (e.g.: respo	onse to fire, sever	e weather, etc):		
Section 4: Company Safety Mission Statement						
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Describe the activities your company will be performing while on this project. Ensure that all activities are referenced on the AHA of this plan, see Section 13.									
Section	n 6: Subcontrac	ctorInformation							
Willsu	bcontractor(s)	be us ed on this proje	ct?						
			w (add extra copies of this page as a Site Specific Safety Plan.	s needed):					
Subco	ontractor(s)	Contact	Scope of Work	Phone	Email				
	Name:	Person	•						
Section	n 7: General Inf	formation							
7.1	Describe hov	w you will secure you	r j obsite, equipment, and material	lsto protect pub	olics afety and to prevent theft.				
7.2	Will there be persons on site trained in First Aid and CPR?								
7.3	Will there be ANSI Z308.1 compliant First Aid Kit(s) and Bloodborne Pathogens Kit(s) located in strategic areas on this project:								
7.4									
7.5	7.5 How will housekeeping be managed? Describe the control measures to be used and how often they will be performed.								
	performed.								
7.6	Do you have	a map of the worksit	e location that includes roads, wa	terwavs. railwav	vs, bridges, etc.?				
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	Please provide a copy of the map when submitting this document								

Section 5: Scope of Work

Section	s 8: Project Safety Management
owner,	shall have the authority to immediately stop contractor's work indefinitely for operations which, in the opinion of constitute a safety concern. It is the responsibility of the contractor to a dequately satisfy owner of any remediation ary to provide a safe and healthful workplace. Contractor must have qualified and competent supervision at the site mes to direct and observe the work.
8.1	Do you require your supervision to successfully complete the OSHA 30-Hour Construction Training?
8.2	Do you require your employees to successfully complete the OSHA 10-Hour Construction Training?
8.3	Outline the initial employee orientation on the job site:
8.4	Describe the process that you will use to verify that training within your scope of work has successfully been completed. Note: Employee training records do not have to be submitted. Ameren reserves the right to review training records which must be readily available upon request.
8.5	Describe your procedures for Contractor Event Reporting (CER) to Ameren.
8.6	Describe your Job Observation Process in detail:
8.7	Describe your Job Briefing Process in detail:
8.8	Will you have a Hazard Communication Program with a chemical inventory list and Safety Data Sheets (SDS) for chemicals used on site?: NOTE: Chemical inventory list must be on site at the beginning of the work and Safety Data Sheets (SDS) shall be kept on file at the site by the contractor. SDSs must be available for the contractor and subcontractor employees' review and for review by the owner upon request.

Section 9: Rules To Live By Hazards and Controls					
9.1	Explain how you will communicate Ameren "Rules to Live By" to your employees on this procedures you will follow when a violation occurs.	roject and des cribe the			
9.2	Explain your company's disciplinary action protocol as it relates to jobsites afety rules:				
Section	10: Employee Engagement and Communication				
10.1	Identify steps your company is going to take to engage your workforce in safety:				
10.2	Explain how your company is going to communicate safety information and expectations t	o your employees?			
Section 11: Personal Protective Equipment (PPE)					
	minimum PPE required to access the job site:				
Section 12: Safety and Health – Describe how hazards are controlled in the AHA for each yes answer (see Section 13)					
Willth	e work scope require any traffic or pedestrian disruptions?				
Willyo	ur work require you to penetrate into any surface at any depth?				
Willyo	ur work i nvolve a ny excavations/trenches?	Select yes, no or N/A			
Willth	e work s cope require work at heights greater than 6 feet?	Select yes, no or N/A			
	rerope guardrail systems be used on this project to protect workers from fall hazards and inspection program be implemented to verify safe installation/condition?	Select yes, no or N/A			
Willth	e project involve electrical line construction, maintenance or repair activities?				

Section 12: Safety and Health – Describe how hazards are controlled in the AHA for each yes ans	swer (see Section 13)
Will the project involve substation or switchyard construction, maintenance or repair activities?	
Will there be worksite obstructions that may create a hazard to workers such as railroads, bridges, powerlines or waterways?	
Will the work scope involve the need to control hazardous energy sources?	
Will the project include work on pressurized vessels or pipes that may affect the integrity of the system such as welding, cutting, brazing, etc?	Select yes, no or N/A
Will steel erection be part of the scope of this project?	
Will there be potential impalement hazards such as protruding reinforcing steel (rebar)?	
Will any roofing be performed on this project?	
Will earthmoving or drilling equipment be used on this project?	
Will cranes, derricks, or other equipment be used on this project?	
Will a helicopter be used on this project?	
Will the work scope require the need for a critical lift plan that will include the safe rigging practices and prohibit work under suspended loads?	
Will hoists, elevators or conveyors be used on this project?	
Will employees be involved in erecting, disassembling, moving, operating, repairing, maintaining, or inspecting a scaffold system?	Select yes, no or N/A
Will the work scope include diving?	Select yes, no or N/A
Will the work scope require you to work in a confined space?	Select yes, no or N/A
Will welding, cutting, or brazing be performed on this worksite?	Select yes, no or N/A
Will the work involve the use of chemicals such as paints, solvents, adhesives, epoxy coatings, corrosives, fuels or other hazardous materials?	Select yes, no or N/A
Will lead based materials be used or disturbed on this project?	Select yes, no or N/A
Will asbestos containing materials be used or disturbed on this project?	Select yes, no or N/A
Will you be working in or generating a hazardous atmosphere?	Select yes, no or N/A
Will appreciable levels of dust be generated that will require control measures?	Select yes, no or N/A
Will a brasive blasting be performed on this project?	Select yes, no or N/A
Will the work scope involve any environmental hazards that generate flying debris, excessive noise levels, or any other air contaminants not mentioned above?	Select yes, no or N/A
Do you have a heat stress prevention program in place?	Select yes, no or N/A
Will radioactive materials/sources be used on this project?	Select yes, no or N/A
Will hazardous waste (e.g. lead, asbestos, contaminated soils) be generated and properly disposed of on this project?	Select yes, no or N/A

ANTICIPATED HAZARD ANALYSIS (AHA)

Use this form to identify activities that will occur on this project. List all potential hazards associated with that activity. Use the Risk Assessment Code table to determine the risk level of the activity/hazards. Lastly, list all of the controls that will be implemented to control those hazards. When a Job Hazard Analysis is needed, it must be performed, documented, and communicated to workers prior to the start of that activity, see footnote 2.

Contractor Name: ACME Contractor	Project Name/Nu 123456		Project Location: Anywhere, Missouri
	Date Prepared: 1/1/2014	Prepared By: ACME Manager	Reviewed By: John Doe

	Assessment Code (RAC) Color Ratings –		PROBABILITY (how often the activity occurs)				
include color and numeric alpha characters for rating Red =Ex tremely High Risk (Critical), e.g. Red IA Orange = High Risk (Serious), e.g. Orange 2B Yellow = Moderate Risk (Moderate), e.g. Yellow 3C Blue = Low Risk (Minor), e.g. Blue 3D Green = Ex tremely Low Risk (Negligible), e.g. Green 3E		Frequent (A) Occurs very often, known to happen regularly.	<u>Likely (B)</u> Occurs several times, a common occurrence.	Occasional (C) Occurs sporadically, but is not uncommon.	Seldom (D) Remotely possible, could occur at some time	Unlikely (E) Can assume it will not occur, but it is not impossible	
	Catastrophic (1) – Imminent and immediate danger of death or permanent disability to the public, employees or property.	Red (IA)	Red (IB)	Red (IC)	Orange (ID)	Yellow (IE)	
Severity	<u>Critical (2)</u> – Permanent partial disability, hospitalized injury, temporary total disability.	Red (2A)	Orange (2B)	Orange (2C)	Yellow (2D)	Blue (2E)	
Sev	Significant (3) – Reversible injury that would need ER care, reversible illness.	Orange (3A)	Yellow (3B)	Yellow (3C)	Blue (3D)	Green (3E)	
	Negligible (4) – First aid or minor medical treatment	Yellow (4A)	Blue (4B)	Blue (4C)	Green (4D)	Green (4E)	

Activity Category	Potential Hazards	RAC Rating ¹	JHA Required? ²	Controls
Cutting on steam pipe located 15 ft. above ground level.	Ex plosion, thermal burns, fire, fall from heights, lacerations, fly ing debris	1B	Yes	 Lockout equipment, bleed/cool/drain line, blow air through line Use aerial lift with anchor point, full body harness, lany ard Hot work permit, firewatch, fire ex tinguisher, no combustibles within 35 ft. PPE (safety glasses, faceshield, leather glov es, hardhat)
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RAC Rating – Risk Assessment Code Rating. Use the Risk Assessment Matrix to list the color and numeric alpha code

JHA required if red or orange RAC color (See sample JHA; JHA is not required to be submitted with this plan)

JOB HAZARD ANALYSIS (JHA) FORM

	COMPAN'	Y NAME:	JOB: DATE		
JOB HAZARD ANALYSIS	JOB TITLE O	F WORKERS WHO DO THIS J	OB:	ANALYSIS BY:	
LOCATION:		REQUIRED PE	RSONAL PROTECT	IVE EQUIPMENT:	
SEQUENCE OF BASIC JOB STEPS	Critical Task	POTENTIAL AC			NDED-SAFE- OCEDURES.

FOR AMEREN USE ONLY							
SAFETY HAZARDS CONTROL REVIEW OF CHECK-LIST:							
DATE SUBMITTED:							
REVIEW STATUS:		UNSATISFACTORY, RESUBMI	TTALREQUIRED		SATISFACTORY		
This plan is conside	red satisfo	actory if there are no comments i	below.				
<u>AmerenCorporate</u>	Safety Re	view Comments:					
<u>Sections</u>	Comme	<u>nts</u>					
Section 1:							
Section 2:							
Section 3:							
Section 4:							
Section 5:							
Section 6:							
Section 7:							
Section 8:							
Section 9:							
Section 10:							
Section 11:							
Section 12:							
Section 13:							
		Reviewed By:					
Review Date:							
Resubmit Date:							
Final Review Date:							
Did Ameren Project Manager provide the contractor with the Transfer of Information sheet?							
	Amer	ren Project Manager and Date:			·		