

Southern California Edison (SCE) sets safety, hazard awareness, and mitigation as the highest priorities for our workforce. These are key in eliminating all serious injuries and fatalities. SCE will utilize this Hazard Assessment and Safety Plan (HASP) as a tool for our Edison Representatives to collaborate with contract leadership to ensure there is alignment and understanding before any Safety Tier 1 work begins.

The Plan must identify relevant safety programs, procedures, mitigation measures, and approaches put in place to address potential hazards in the work performed pursuant to the completion of the Scope of Work.

The Plan shall be updated as needed (e.g., when any component changes or when additional hazard mitigations are required) but at a minimum it shall be reviewed and updated (and dated/signed) annually. The most current Plan shall be uploaded in the Third-Party Administrator (TPA).

INSTRUCTIONS:

- **Step 1:** Edison Representative must:
 - Complete Sections 1 & 2
 - Select each primary hazard, activity or condition in Section 3 that applies to this scope of work
 - Review and confirm the Critical Observable Actions in Section 3. Note: All Safety Tier 1 requests for proposal (RFP) shall include a copy of this Plan with Sections 1-3 filled out by the Edison Representative so the hazards associated with the work are clear to the bidders.
- **Step 2:** Contractor must:
 - Complete Section 3 including the Contractor's mitigation plan and applicable reference documents
 - Add any additional Hazard categories (including Subcontractor hazards) not already identified by the Edison Representative and complete the remainder of the document
- **Step 3:** Once all sections have been completed by the Contractor, the Edison Representative must sign Section 13 and provide a signed copy to the Contractor.
- **Step 4:** The Edison Representative and Contractor must follow the orientation instructions in the CHOC which state:
 - The Edison Representative and Contractor Representative shall review each section of the Health and Safety (HS) Handbook for Contractors and confirm understanding by checking the box associated with each section.
 - The Edison Representative and Contractor Representative shall sign and date the HASP and CHOC to confirm a mutual understanding regarding what is required to safely perform work at SCE.
 - Safety Tier 1 Contractors shall upload the signed CHOC to the TPA along with the signed HASP.
 - Contractors shall ensure all Prime and Subcontractor workers are trained to these requirements.
- **Step 5:** Safety Tier 1 Contractors shall ensure **a signed copy** (electronic and/or hard copy) of this CHOC is retained by all crews while conducting Safety Tier 1 work for SCE (along with the Contractor's tailboard form, HASP and reference safety documents).

SCE Contractor Hazard Assessment and Safety Plan

SECTION 1: GENERAL INFORMATION			
Project Name:	Fiber Optic Communication Projects		Edison Representative: Dwayne Montanye
Purchase Order #:	CW2258026 - Orange 2 Sector CW2258024 – Eastern Sector		Project Location: Awarded Sector/Sectors
Source Work? (Y/N)	Yes		Higher Risk (HR) Work? (Y/N) Yes
Anticipated Start Date:	1/1/2021	Anticipated Completion Date:	12/31/2023
		Contractor Company:	SECC Corporation
Contractor Representative		Contractor's Safety Professional	
Name:	Jeff Patrick	Name:	Tony Nichols
Phone:	(909) 393-5419	Phone:	(909) 393-5419
Email:	jeff@secc-corp.com	Email:	tony@secc-corp.com

SECTION 2: SCOPE OF WORK AND PROJECT SCHEDULE
<p><i>Describe all key elements/objectives of the work/project.</i> EDISON REP TO ADD specific conditions and safety considerations for this scope, for example below for a DISTRIBUTION WORK TYPE: Add work-site conditions/environment (e.g., residential area, hillside, rocky terrain, etc.). Add work that will be performed by Subcontractors. Add limited resources if applicable (e.g., no cell phone reception). Add # of on-site crews/personnel. Add approximate conductor miles, #of poles, will poles be relocated or replaced. Add Contractor safety oversight requirements.</p> <p>Various telecom construction projects including aerial & civil construction and fiber optic splicing in the awarded Sector/Sectors 01/01/2021 through 12/31/2023.</p>

SECTION 3: HAZARD ASSESSMENT AND MITIGATION

The Edison Representative shall select all applicable items from the Primary Hazards/Activity column and review the associated Critical Observable Actions (COAs) for applicability.

The Contractor must verify the selections made by the Edison Representative, review the COAs, and populate the Contractor Mitigation Plan column (see example below). The Contractor's mitigation plan must be practical, effective and sustainable to prevent serious injuries and fatalities.

✓	Primary Hazard / Activity / Conditions	SCE Critical Observable Actions (COAs)	Contractor Mitigation Plan (with references)
Example Hazard			
✓	<p><i>The selections made in this column indicate hazards, activities and conditions that are unique to each scope of work and could cause injury or harm to workers if not mitigated. Selection of each Primary Hazard and Activity indicates that these may be present during the contract period.</i></p> <p>Example:</p>	<p><i>Prepopulated COAs have been developed in collaboration with SCE and Contractor subject matter experts. These COAs establish observable actions to increase awareness of desired safe work practices that could help to prevent serious injuries and fatalities.</i></p> <p>Example Prepopulated COAs:</p> <ul style="list-style-type: none"> • Maintain 3 points of contact • Ladder won't fall and in good shape 	<p>Contractor to provide mitigation measures for the identified hazards and include references to their safety programs, or regulatory requirements. The mitigation measures must be clear and concise safety expectations.</p> <p>EXAMPLES:</p> <p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • ABC Fall Protection Manual – working from poles and towers <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> • 100% fall protection/restrict equipment required when climbing and descending above 4 feet on wood poles or towers. • All employees shall inspect their fall protection equipment prior to use.

	<p><i>Fall Hazards/Elevated Work</i></p> <p><i>Use "OTHER" category to add items not specified</i></p>	<ul style="list-style-type: none"> • <i>Engaged observer when worker over 12 feet in the air.</i> • <i>Non-slip safety feet on each ladder.</i> 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • <i>ABC Fall Protection Manual – working from aerial lift devices</i> <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> • <i>100% fall protection required at all times.</i> • <i>Three points of contact to be used at all times</i> • <i>Do not stand on material to gain greater height</i> • <i>All employees shall inspect their fall protection equipment prior to use.</i>
<p>✓ Basic Site Safety</p>			
<p>✓</p>	<p>General Safety</p>	<ul style="list-style-type: none"> • The crew has completed a thorough tailboard, covering all Primary Hazards (critical hold points) and it is signed by all. • There is an Emergency Action Plan (EAP) on site. • Emergency rescue equipment is on site, and readily available. • The site is well organized and free of tripping hazards. • Weather condition is safe for the work to be performed. • There is ample water and shade on site, especially if temperatures exceed 80 degrees. • The crew is wearing appropriate clothing for their scope and environment. • The crew is wearing appropriate PPE for the task at hand. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Page 4 & 12 Code of Safe Practices, Page 3 Heat Illness Program <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> • A daily briefing shall be conducted prior to starting work to set forth the plan of operation for that day. This briefing shall include planning to minimize possible hazards. • Working areas are to be kept free of all debris, waste and combustible materials. All scrap is to be removed and deposited in proper containers. Keep all material piled and stored neatly. Nails, bolts, nuts, etc. should be kept in their containers. • Ensure that sufficient quantities of bottled water are readily available for use. Specify that the water and shade be located as close as possible to the workers. • Management must provide safe work areas and protective equipment, and enforce the safety rules and policies for all employees and property under their control. • Hard hats, sturdy leather work boots, orange vests or T-shirts (when exposed to vehicular traffic), and proper clothing will be worn at all times.

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✓	Hand and Power Tools	<ul style="list-style-type: none"> Tools are in good condition. Crews are using tools as they were designed. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Page 10 & 18 Code of Safe Practices <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> 1. Inspect tools before each use. 2. Employees must be trained in proper use of tools.
☐	Powder Actuated Tools	<ul style="list-style-type: none"> Tools are only used in accordance with manufacturer instructions. Tools are maintained in good condition Powder-actuated tools are not used in an explosive or flammable atmosphere. Tools are not loaded until just prior to the intended firing. Tools and cartridges are never left unattended. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Not Applicable <p>Contractor's Mitigation:</p> <ul style="list-style-type: none">
✓	Fire	<ul style="list-style-type: none"> There is a fire evacuation plan on site, if required. Required fire tools are on site and easily accessible. Vehicles are parked in a cleared area when possible, and in the direction of egress. There is a fire evacuation plan on site, if required. Adherence to SCE fire mitigation programs, including the SCE HFRA Hot Work Restriction and Mitigation Measures, SCE Hot Work Program, etc. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Emergency and Fire Prevention Program <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> Announce to the employees that the facility must be evacuated. Inform employees of the exits and location of the gathering point. Vehicles should be parked and carefully positioned in the direction of egress when possible. All employees must remain within the evacuation area until instructed "to leave or return to work." Fire tools shall be carried on company vehicles.
✓	Flammable/Combustible Liquids	<ul style="list-style-type: none"> Flammable liquids are stored safely. Flammable liquids are used only where there is adequate 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Page 11 & 12 Emergency and Fire Prevention Program <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> Store all flammable and combustible liquids in approved cabinets. Ventilation inside a storage room will have a mechanical fan.

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		<p>ventilation and where there is no chance of electric spark.</p> <ul style="list-style-type: none"> • “No Smoking” signs are posted where flammable liquids are used. • Flammable liquids are not used for cleaning purposes. • Flammable liquid containers are clearly marked. 	<ul style="list-style-type: none"> • Maintain all flammable materials in approved containers and approved cabinets. Label all flammable materials clearly. Store away from ignition sources.
✓	Traffic	<ul style="list-style-type: none"> • Effective traffic control is in place, with an approved traffic control plan (if necessary), allowing for smooth and safe traffic flow. • Approved pedestrian control plans are in place (if necessary), and pedestrians are diverted safely around the worksite, or are escorted safely through the worksite. • The crew is wearing high visibility clothing when working adjacent to traffic or at night. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Page 19 of Code of safe Practices <p>Contractor’s Mitigation:</p> <ul style="list-style-type: none"> • Maintain proper traffic and pedestrian control with cones and signs. • All traffic controls in conformance with the “Manual of Traffic Controls. • Employees exposed to the hazard of vehicular traffic shall wear orange, strong yellow-green fluorescent vests. • Provide an alternate route when existing pedestrian route is disrupted.
✓	Pedestrians	<ul style="list-style-type: none"> • Approved pedestrian control plans are in place (if necessary). • Pedestrians are diverted safely around the worksite or are escorted safely through the worksite. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Code of Safe Practices <p>Contractor’s Mitigation:</p> <ul style="list-style-type: none"> • The safety of the public and fellow workers is dependent on proper traffic control. Make sure you understand and follow instructions and ask for clarification when necessary. • Use appropriate devices to control or otherwise direct through the jobsite and report problems to the foreman immediately.
✓	Tripping/Impalement	<ul style="list-style-type: none"> • The site is well organized and free of tripping hazards and impalement hazards. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Page 12 Code of Safe Practices, Page 6 Fall Protection Program <p>Contractor’s Mitigation:</p>

		<ul style="list-style-type: none"> Exposed impalement hazards are covered and/or protected. 	<ul style="list-style-type: none"> Clean paths without obstruction of, entry to, and egress from the work area are to be maintained at all times. Personal fall arrest systems, covers, or guardrail systems shall be erected around holes (including sky lights) that are more than 6 feet above lower levels.
✓	Human Performance	<ul style="list-style-type: none"> The crew is communicating effectively. The crew is using three-way communication for critical tasks. The crew is working at a safe pace. The crew is working free of distractions (i.e., mobile phones, etc.). The crew is using Peer Check during critical tasks. Individual workers are using Self Check during critical tasks. The crew demonstrates a Questioning Attitude during critical tasks. The crews exercise Stop Work Responsibility whenever anyone is unsure about the safety of an activity. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Code of Safe Practices <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> Management must provide safe work areas and protective equipment, and enforce the safety rules and policies for all employees and property under their control. Good housekeeping practices and clean work areas are a must. When possible, clear all debris before starting and during all work operations. Anything that can cause a slip or fall must be removed. Area Foreman shall insist on employees observing and obeying every rule, regulation, and order as is necessary for the safe conduct of the work. All employees are responsible for not working in an area that they feel is unsafe. They are to immediately report an unsafe condition or work area to their supervisor.
✓	Ergonomic Risk	<ul style="list-style-type: none"> Crew maintains safe footing while lifting. Crew uses proper lifting technique. Crew lifts in teams or uses mechanical advantage when necessary. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Page 13 Code of Safe Practices <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> Stand close to the load with your feet apart. This will help your body remain in balanced. Grip the load and arch your lower back inward by pulling your shoulders back and stick out your chest. First examine the load-is it too heavy or bully ask a co-worker to help.
✓	Sanitation	<ul style="list-style-type: none"> Crews have the required sanitation facilities on site. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Code of Safe Practices <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> When remote site required sanitation facilities they will be provide.

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✓	Communication Limitations	<ul style="list-style-type: none"> Crew has alternative communication plans and equipment in place if required. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Code of Safe Practices <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> All employees are equipped with cell phone. Employees will be equipped the 2-way raids at remote sites.
✓	Contaminated Soil	<ul style="list-style-type: none"> Crew has appropriate spill kits on site for the equipment and processes in use. Crews use proper techniques when mitigating contaminated soil. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Page 3 & 4 Spill Response <p>Contractor's Mitigation:</p> <p>Materials to have on hand Spill containment kit, protective clothing, boots, gloves, goggles.</p> <p>Notify your supervisor and the safety director immediately if a spill occurs. Report what is leaking and where, as well as the size of the spill and rate of flow. They will make the decision to provide notification to state, federal, and local authorities and fire or police departments or other specialists who might be needed.</p>
✓	Weather Conditions	<ul style="list-style-type: none"> Wind and weather allow for work to be completed safely. Crews stop work in hazardous weather conditions. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Code of Safe Practices <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> In situation where it's not safe or feasible to work during high winds work will be rescheduled. Do not work outdoors during lightning storms.
✓	Environmental Conditions	<ul style="list-style-type: none"> There is ample potable water, shade, and opportunity for rest on site. The weather and site conditions are safe for work. 	<p>Contractor Safety Program Reference:</p> <p>Page 3 & 4 Hear Illness Program</p> <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> Supervisory ensure that sufficient quantities of bottled water are readily available, provide a shade area with good air circulation.

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		<ul style="list-style-type: none"> The site is clear of biological hazards (e.g. animals, insects) prior to work. 	<ul style="list-style-type: none"> Ensure that workers take rest breaks. Breaks in a cooler, shaded area allow the body to cool and dissipate the internal heat load. Rest breaks are also an opportunity to drink water.
✓	Remote Work	<ul style="list-style-type: none"> Crew has a remote communication plan in place. Crew has an emergency action plan that overcomes remote work barriers. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Page 4 Emergency & Fire Prevention <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> Announce to the employees that the facility must be evacuated. Inform employees of the exits and location of the gathering point. Designate a safe area outside the facility as a gathering point for all employees. Take a head count of employees to insure all are safely evacuated.
✓	Emergency Evacuation Limitations	<ul style="list-style-type: none"> Crew has an effective evacuation plan in place that takes in consideration evacuation limitations. 	<p>Contractor Safety Program Reference:</p> <p>Page 4 Emergency & Fire Prevention Program</p> <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> Announce to the employees that the facility must be evacuated. Inform employees of the exits and location of the gathering point. Designate a safe area outside the facility as a gathering point for all employees. Take a head count of employees to insure all are safely evacuated.
✓	Noise	<ul style="list-style-type: none"> Crews are wearing appropriate hearing protection based upon the noise level of the site. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Page 3 Hearing Conservation Guidelines <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> Hearing protection is provided for all employees, work area will be monitored for exposure limits.
<input type="checkbox"/>	Working Over/Near Water	<ul style="list-style-type: none"> Employees are wearing approved life jackets or buoyant work vests. Crew has an action plan in place 	<p>Contractor Safety Program Reference:</p> <p>Not Applicable</p> <p>Contractor's Mitigation:</p>
✓	Low Visibility	<ul style="list-style-type: none"> Crews have ample light to work safely. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Code of Safe Practices

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		<ul style="list-style-type: none"> Crew has taken inclement weather (fog) into consideration. 	<p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> Ensure there are plenty of lights throughout the job site.
✓	Neighboring Facilities/Homeowner Issues	<ul style="list-style-type: none"> Crew is aware of adjacent facilities that could affect the safety of their worksite. Crews are aware of, and avoid, dangerous persons or animals on adjacent properties. Vehicles are clearly marked and identifiable. Crew engages the homeowner before entering their property 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Code of Safe Practices <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> If possible, at least one person should be assigned as a lookout. The exclusive duty of the lookout will be to continually watch to warn the crew whenever trouble is suspected. Vehicles are clearly marked. Flyers of pending work will be distributed through the job site.
✓	Terrain	<ul style="list-style-type: none"> Crews have appropriate footwear for the worksite terrain. Mitigations have been implemented with regards to terrain and weather conditions that may adversely affect the safe operations of vehicles. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Page 16 & 17 Code of Safe Practices <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> Employees will wear appropriate foot protection while on the job. We only require steel toe shoes on specific job sites and when using tools where they are required. When working on the job sites that are slippery due to rain or water line breakage - Boots or shoes with soles that provide the greatest degree of traction.
✓	Toxic Metals (including Lead)	<ul style="list-style-type: none"> Toxic dust is mitigated. Crew is using appropriate PPE for TM/lead exposure. Exposure is less than .03 mg/m3. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Page 3 & 4 Silica Dust <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> Dry sweeping and the use of compressed air are prohibited for removing dust in jobs/task identified in part one. Work areas and equipment covered by dust will be cleaned at the end of every shift by using a HEPA filter vacuum. Wet clean up may also be used to remove dust. Employees working at the jobs/tasks identified will change out of contaminated clothing and work boots before leaving the jobsite if

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			applicable. Contaminated clothing will be vacuumed with a HEPA filter vacuum to remove silica dust.
<input type="checkbox"/>	Other:	•	Contractor Safety Program Reference: • Contractor's Mitigation: • • •
<input type="checkbox"/>	Other:	•	Contractor Safety Program Reference: • Contractor's Mitigation: • • •
<input type="checkbox"/>	Other:	•	Contractor Safety Program Reference: • Contractor's Mitigation: • • •
✓ Vehicle Operations			
<input checked="" type="checkbox"/>	Parking	<ul style="list-style-type: none"> • Stowed and parked trailers are adequately secured • Vehicles are parked with emergency parking system activated • Vehicles are locked and secured when not in use • Crew evaluates the site prior to departure 	Contractor Safety Program Reference: Page 6 Vehicle Program Contractor's Mitigation: <ul style="list-style-type: none"> • Inspect the vehicle for mechanical defects prior to each trip. Test your brakes when you start out to insure, they are properly operating. • All company vehicles must be inspected by the driver prior to each use. Mechanical defects will be repaired immediately.
<input checked="" type="checkbox"/>	Collision	<ul style="list-style-type: none"> • Vehicle has been inspected prior to use (documented). • Crew has a pre-planned route. • Roads are confirmed safe to drive. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Page 6 & 7 Vehicle Program Contractor's Mitigation:

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		<ul style="list-style-type: none"> • Driver avoids distractions. • Driver maintains safe distance. • Driver maintains a safe speed. • Driver uses turn signals. 	<ul style="list-style-type: none"> • Inspect the vehicle for mechanical defects prior to each trip. Test your brakes when you start out to insure, they are properly operating. • Avoid dialing the phone, reading maps or other distracting activities while driving. • Always maintain a safe following distance. You should be at least three seconds behind the vehicle in front of you to allow yourself sufficient time to stop. Do not tailgate. You should increase following distances for larger vehicles or if in slippery or rainy conditions. • Always signal well in advance when changing lanes or turning, and make sure to check your blind spot for other vehicles.
✓	Rollover	<ul style="list-style-type: none"> • Driver uses low gears down declines. • Driver navigates turns at a conservative and safe speed. • Consider soil conditions when driving off road 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Vehicle Program <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> • Shift to a lower gear before you start downhill. • Plan your turns ahead of tie. Give yourself a change to slow down. • Know your ground clearance, use low gear, use a spotter.
✓	Driving with a Trailer	<ul style="list-style-type: none"> • Trailer connections are sound. • Trailer has been inspected and confirmed to be in good condition. • Trailer is the appropriate size for load (trailer loaded correctly). • Crew uses a chase vehicle (comms between the two) with oversized loads. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Vehicle Program <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> • Inspect coupling devices, brake connections, tires, lights • Make sure to anchor any cargo in place. • Check GVWR of the vehicle, determine what you're hauling.
✓	Backing	<ul style="list-style-type: none"> • Crew is using spotter when backing vehicles. • Driver performs Circle of Safety (360 degrees) prior to backing when there is no spotter. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Page 7 Vehicle Program <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> • Always walk behind the vehicle before backing. This will ensure that there are no people or objects behind you that you cannot see.
✓	Load Securement	<ul style="list-style-type: none"> • Loads are secured properly using approved rigging equipment and procedures. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Page 3 Crane Rigging/Signaling Procedures <p>Contractor's Mitigation:</p>

			<ul style="list-style-type: none"> Only select rigging equipment that is in good condition. All rigging equipment shall be inspected annually; defective equipment is to be removed from service/work area, returned to yard, tagged do not use and destroyed to prevent inadvertent reuse. Rigging not being used will be removed from the immediate work area. The load capacity limits shall be stamped or affixed to all rigging components. All employees must be trained prior to completing any rigging work/duties.
✓	Fall from Heights	<ul style="list-style-type: none"> Crew maintains 3 points of contact when ascending and descending. Walking surfaces are free of tripping hazards and oil. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Page 12 & 13 Code of Safe Practices <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> Always keep a three-point contact with the ladder (one hand-two feet, two hands-one foot). Working areas are to be kept free of all debris, spilled liquids, or other materials, must be cleaned up immediately.
✓	Overhead Obstructions	<ul style="list-style-type: none"> Crew uses a spotter to avoid overhead obstructions. Equipment (boom, etc.) is properly stowed. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Page 3 Crane Rigging/Signaling Procedures <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> All employees shall be kept clear of loads about to be lifted and of suspended loads. Before moving an aerial device for travel, the boom(s) shall be inspected to see that it is properly cradled and outriggers are in stowed position.
✓	Off-road	<ul style="list-style-type: none"> Crews maintain speeds appropriate to road conditions. 4X4 required for off-road travel Crews observe all postings and signs, and all environmental limitations Crews observe OHV rules and procedures 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Vehicle Program <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> Never drive faster than road conditions warrant. Slow down when road conditions are poor (rain, fog, night) and never exceed posted speed limits. Follow all postings and safe driving techniques

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			<ul style="list-style-type: none"> Observe OHV rules, stay out of designated wilderness area, leave no trash.
<input type="checkbox"/>	Other:	•	Contractor Safety Program Reference: <ul style="list-style-type: none"> Contractor's Mitigation: <ul style="list-style-type: none">
<input type="checkbox"/>	Other:	•	Contractor Safety Program Reference: <ul style="list-style-type: none"> Contractor's Mitigation: <ul style="list-style-type: none">
✓ Forklifts / All-Terrain Forklifts			
<input checked="" type="checkbox"/>	General	<ul style="list-style-type: none"> Forklift is in safe working condition. Operator is wearing a seatbelt at all times. Operator keeps hands and feet inside the cab. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> Page 5 & 6 Forklift Guidelines Contractor's Mitigation: <ul style="list-style-type: none"> Securely fasten your seat belt if the tractor has a ROPS. Employees shall not place any part of their bodies outside the running lines of an industrial truck or between mast uprights or other parts of the truck where shear or crushing hazards exist.
<input checked="" type="checkbox"/>	Rollover	<ul style="list-style-type: none"> Operator remains off slopes too steep for safe operation. Operator moves the forklift at a safe speed. Operator never turns on a grade. Operator does not drive with forks elevated. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> Page 5 & 6 Forklift Guidelines Contractor's Mitigation: <ul style="list-style-type: none"> Stay off slopes too steep for safe operation. Vehicles shall not exceed the authorized or safe speed. On all grades the load and load engaging means shall be tilted back if applicable, and raised only as far as necessary to clear the road surface.
<input checked="" type="checkbox"/>	Load Stability	<ul style="list-style-type: none"> Loads are stable and secure. Load within capacity of forklift. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> Page 5 & 6 Forklift Guidelines

		<ul style="list-style-type: none"> Operator only drives forward with load upgrade if grade is >10%. 	<p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> A loaded vehicle shall not be moved until the load is safe and secure. When ascending or descending grades in excess of 10 percent, loaded trucks shall be driven with the load upgrade. Vehicles shall not be loaded in excess of their rated capacity.
✓	Collision	<ul style="list-style-type: none"> Operator maintains a clear view of path of travel. Operator backs safely. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Page 5 & 6 Forklift Guidelines <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> Watch where you are going, especially at row ends, on roads, and around trees. Use horn to back safely
☐	Other:	<ul style="list-style-type: none"> 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> <p>Contractor's Mitigation:</p> <ul style="list-style-type: none">
✓ Cranes and Suspended Loads			
✓	Crane Instability	<ul style="list-style-type: none"> The crew has a lift plan in place. Operator is certified and qualified. Crane configuration and capacity sufficient for the weight of the load. Outrigger and pads are in place. Ground is stable. Weather is safe for crane operation. Equipment has been inspected and confirmed in good condition. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Not Applicable <p>Contractor's Mitigation:</p> <p>Crane Operation would be conducted by an approved SCE contractor Mitigation inserted pertains to the use of a Digger Derrick Properly set all outriggers before the derrick boom is moved from the boom rest. Outrigger pads are required on all unpaved or soft surfaces. Outriggers should extend at least three to four inches after contacting the ground. In addition, the chassis tires should unload noticeably, but may remain in contact with the ground.</p> <p>Inspect fiberglass boom structures, platforms, and liners for dirt or damage.</p> <p>Perform a unit inspection, which meets Department of Transportation (DOT) regulations as well as procedures described in the unit manual</p>

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			<p>Inspect the boom hinge pin and cylinder pins. • Inspect the turntable. • Inspect the frame bolts and other fasteners. • Inspect the welds. • Inspect the hydraulic cylinders.</p>
✓	Overhead Obstructions	<ul style="list-style-type: none"> • There is a qualified engaged observer. • The operator has an acceptable flight plan in place. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Code of Safe Practices <p>Contractor's Mitigation:</p> <p>Crane Operation would be conducted by an approved SCE contractor Mitigation inserted pertains to the use of a Digger Derrick Only trained persons may operate the digger derrick. Determine the load radius by measuring the centerline of rotation of the digger derrick to the center of the gravity of the load. Determine the load radius by measuring the centerline of rotation of the digger derrick to the center of the gravity of the load.</p>
✓	Rigging Failure	<ul style="list-style-type: none"> • Rigging is tagged and in good condition. • Rigging is sufficient for the weight of the load. • The load is rigged correctly. • The crew is using tag lines to control the load if applicable. • Rigging is protected against sharp edges. • The load is not flown over crew members, pedestrians, etc. 	<p>Contractor Safety Program Reference:</p> <p>Code of Safe Practices</p> <p>Contractor's Mitigation:</p> <p>Crane Operation would be conducted by an approved SCE contractor Mitigation inserted pertains to the use of a Digger Derrick</p> <ul style="list-style-type: none"> • Determine the weight of the load. Do not guess and determine the proper size for slings and components. • A designated person, other than the operator, may be required to observe the approach distance to exposed lines and equipment. The designated person must give timely warnings before the minimum approach distance required by
✓	Loss of Control of the Load	<ul style="list-style-type: none"> • Use of taglines when appropriate. • Load is plumb prior to lift. • Equipment is operated properly and as intended. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Not Applicable <p>Contractor's Mitigation:</p> <p>Crane Operation would be conducted by an approved SCE contractor Mitigation inserted pertains to the use of a Digger Derrick</p>

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			Stay within the maximum load rating and other design limitations for the conditions under which the work is being performed
✓	Electrical Contact	<ul style="list-style-type: none"> • There is a qualified engaged observer. • The insulated stage of the digger derrick is extended. • Equipment is barricaded when working near energized primary conductors. • Conductors are spread. • Crew has proper cover in place. • There is effective communication between spotter and operator. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Code of Safe Practices <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> • Units equipped with an insulating boom; the upper boom should always be extended first for dielectric protection. • The classification and dielectric rating of the unit must be known and understood by its users. Installing protective blankets or insulating devices on an active High Voltage. • Barricades are required around work area • When you need to communicate to an operator of a digger derrick, use hand or radio signals to issue commands. Make sure the ground worker and machine operator stay in plain sight of each other.
☐	Other:	•	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> •
☐	Other:	•	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> • •
☐ Bulk Fuel Storage and Transport			
☐	Explosion	<ul style="list-style-type: none"> • Fuel is stored in approved containers. • Fuel quantity storage does not exceed local fire code limitations. • "No Smoking" and/or "No Open Flame" signs are posted. • Conditions from which spontaneous ignition could produce a fire, are not present. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Not- Applicable <p>Contractor's Mitigation:</p>

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		<ul style="list-style-type: none"> • Fire suppression is strategically placed. 	
<input type="checkbox"/>	Other:	<ul style="list-style-type: none"> • 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • <p>Contractor's Mitigation:</p>
✓ Ladders, Platforms and Aerial Devices			
<input checked="" type="checkbox"/>	Equipment Failure	<ul style="list-style-type: none"> • All equipment is pre-inspected and in good condition. • Equipment is utilized within manufacturer's specifications. 	<p>Contractor Safety Program Reference:</p> <p>Page 1 Aerial Lift Safety Procedures</p> <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> • Lift controls shall be tested in accordance with the manufacturer's recommendations or instructions prior to use to determine that such controls are in safe working condition.
<input checked="" type="checkbox"/>	The Bight	<ul style="list-style-type: none"> • The crew has accurately identified and avoids the bight. • The crew keeps their hands within the bucket while moving. • The hydraulic system of the truck appears in good condition. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Page 2 & 3 Aerial Lift Safety Procedures <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> • The operator must check the area in which the lift is to be used for possible hazards. Check before and during use of the lift. • Check for air, hydraulic, fuel systems leak.
<input checked="" type="checkbox"/>	Fall from Heights	<ul style="list-style-type: none"> • Ladders and platforms are stabilized properly. • Fall protection attached to an appropriate anchorage point. • The ladder is placed on a secure and level footing. • Ladders are secured from falling over. • Ladders extend 3 feet above the landing surface. • Employees avoid overreaching when working from a ladder. • Employees maintain 3 points of contact with the ladder at all times. • The ladder is placed so that the horizontal distance from the top 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Page 13 Code of Safe Practices <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> • Secure ladder in place and at a pitch so the leveling indicator is in alignment. • Personnel working from ladder when required use an approved safety harness / lanyard system. • Extension ladders shall extend at least 36" above the level being accessed. • Always keep a three-point contact with the ladder (one hand-two feet, two hands-one foot). • Secure ladders in place and a pitch so the leveling indicator. • Do not stand on, or work on or above the 3rd rung from the top.

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		<p>support to the foot of the ladder is one-quarter of the working length of the ladder.</p> <ul style="list-style-type: none"> • Employees do not work from top three rungs of an extension ladder. • Employees maintain their footing on the main platform at all times. • If required, employees are using a personal protection system while working from a ladder. 	<ul style="list-style-type: none"> • Inspect the ladder before using it. If it is broken, place a tag on it and return it to the shop. Never repair a broken ladder, get a new one and only use for its intended purpose. • Personnel working from ladders when required use an approved safety harness / lanyard system for fall protections.
✓	Dropped Objects	<ul style="list-style-type: none"> • Crew has established a clearly defined drop zone. • Tools and materials are tethered or secured. • Crews are using handlines. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Code of safe Practices <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> • Drop zone shall be approved by foreman • Do not carry tools in your hand when climbing. Carry tools in tool belts or hoist the tools to the work area with a hand line.
☐	Other:	•	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> •
☐	Other:	•	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> •
☐	Other:	•	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> •
☐ Demolition			
☐	Flying Objects	<ul style="list-style-type: none"> • The crew is wearing eye protection. • The crew has barricaded the work area. • The crew is using proper equipment with which to chip. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Not Applicable <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> • •

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			•
✓	Silica / Dust	<ul style="list-style-type: none"> • Crew is wearing appropriate respiratory protection. • Crew is using an effective method to minimize dust. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Page 3 & 4 Silica Dust <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> • Respirators are required to protect employees. • Engineering and work practice controls used to protect employees. • Wet clean up to be used to remove dust.
☐	Electrical Contact	<ul style="list-style-type: none"> • There is a clearance, including open disconnects, visible tags, and warning blocks in place. • The crew has grounded their equipment as required. • The crew has defined their work space. • Work area limits are delineated. • The crew is using a Spotter/Checker. • Proper warning signage is present. • The crew is using the proper chipping tool, attachment, and technique. 	<p>Contractor Safety Program Reference:</p> <p>Not Applicable</p> <p>Contractor's Mitigation:</p>
☐	Other:	•	<p>Contractor Safety Program Reference:</p> <p>Contractor's Mitigation:</p>
☐	Other:	•	<p>Contractor Safety Program Reference:</p> <p>Contractor's Mitigation:</p>
☐ Scaffolding			
☐	Collapse	<ul style="list-style-type: none"> • Scaffold components can support at least four times their maximum intended load. • Scaffold is assembled per manufacturer instructions. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Not Applicable <p>Contractor's Mitigation:</p>

		<ul style="list-style-type: none"> Scaffold is certified and green tagged with all required information. 	
<input type="checkbox"/>	Fall from Heights	<ul style="list-style-type: none"> Scaffold is fully planked with no more than 1" gap between planks. Platform is at least 18 inches wide. Guardrails are used if work height is > 6 feet. Guardrail system includes top rail; mid rail; toe board; and posts. Scaffold is 14 inches or less from face of work (if guardrails are removed). 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Not Applicable <p>Contractor's Mitigation:</p>
<input type="checkbox"/>	Other:	<ul style="list-style-type: none"> 	<p>Contractor Safety Program Reference:</p> <p>Contractor's Mitigation:</p>
✓ Enclosed Spaces / Confined Spaces			
<input checked="" type="checkbox"/>	Hazardous Atmosphere	<ul style="list-style-type: none"> An attendant with first-aid training shall be immediately available outside the enclosed space. Atmosphere and environment is safe to enter. Atmospheric readings are continuously monitored and logged. Ventilation in place, if required, and placed away from sources of carbon monoxide. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Page 6 & 7 Confined Space <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> At least one rescue team member is to be currently certified in first aid and CPR. Atmosphere within the space will be tested daily to determine whether dangerous air contamination and/or oxygen. A written record of the pre-entry test results shall be made and kept at the work site for the duration of the job. Mechanical ventilation systems, where applicable, shall be set at 100% outside air. Use portable blowers to augment natural circulation if needed.
<input checked="" type="checkbox"/>	Engulfment	<ul style="list-style-type: none"> Water is removed from the space. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Confined Space Program <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> If water is controlled or prevented from accumulating by the use of water removal equipment, the water removal equipment and operations shall be monitored by a competent person to ensure proper operation

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✓	Fall from Heights	<ul style="list-style-type: none"> • Opening is barricaded or a dedicated spotter near the opening. • Ladders secured properly. • Rescue retrieval system and plan are in place. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Confined Space Program <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> • Maintain communication with attendant to enable the monitoring of the entrant's status as well as to alert the entrant to evacuate; • Secure portable ladders in place and at a pitch so the leveling indicator is in alignment or the distance from the wall to the base of the ladder is at least 1' for every 4' of height • Call the fire department services for rescue using your cell phone. Where immediate hazards to injured personnel are present, workers at the site shall implement emergency procedures to fit the situation. At least one rescue team member is to be currently certified in first aid and CPR. When wristlets or body harnesses are worn by authorized entrants, the other end of the retrieval line is to be attached to a mechanical device or fixed point outside the permit space.
✓	Dropped Objects	<ul style="list-style-type: none"> • Hand lines are used when required. • Tools and equipment are kept away from the opening. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Confined Space Program <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> • Do not carry tools in your hand when climbing. Carry tools in tool belts or hoist the tools to the work area with a hand line. • Keep tools, materials or other objects away from opening which might cause others to trip and fall.
☐	Other:	•	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> •
☐	Other:	•	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> •

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<input type="checkbox"/>	Other:	<ul style="list-style-type: none"> • 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> •
✓ Trenching / Excavation			
<input checked="" type="checkbox"/>	Utility Strike	<ul style="list-style-type: none"> • Crew has a valid current USA ticket on site. • Markings are clear and legible. • Crew hand digs to reveal conflicting utilities (within 24 inches either side) before mechanized digging. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Page 4 Underground Utility Guidelines <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> • A copy of the USA ticket will be on all job sites. • Utilities identified by locate services have a two-foot safe zone. • Potholing will be done using hand labor or a VAC truck (if available).
<input checked="" type="checkbox"/>	Cave In	<ul style="list-style-type: none"> • The excavation is benched, sloped, or shielded as required. • There is a means of access/egress within 25 feet of anyone working in the excavation. • Spoil piles are at least two feet from the edge of the excavation. • Vehicles are not parked directly adjacent to the excavation. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Page 3 & 4 Trenching & Excavation <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> • All trenches and excavations 5 feet deep or greater will be protected from cave-ins by sloping, shoring, or benching. • A stairway, ladder, ramp or other safe means of egress shall be located in trench excavations that are 4 feet or more in depth so as to require no more than 25 feet of lateral travel for employees. • Protection shall be provided by placing and keeping such materials or equipment at least 2 feet from the edge of excavations. • When mobile equipment is operated adjacent to an excavation, or when such equipment is required to approach the edge of an excavation, and the operator does not have a clear and direct view of the edge of the excavation, a warning system shall be utilized such as barricades.
<input checked="" type="checkbox"/>	Atmosphere	<ul style="list-style-type: none"> • Atmosphere is tested if the excavation is deeper than 4 ft, or if the soil may be contaminated. • Ventilation is used if required. • Vehicles are parked so that exhaust is not entering the excavation. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Page 4 & 5 Trenching & Excavation Program <p>Contractor's Mitigation:</p> <p>Where oxygen deficiency or a hazardous atmosphere exists the atmosphere in the excavation shall be tested before employees enter excavations greater than 4 feet in depth.</p>

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			<p>Adequate precautions shall be taken to prevent employee exposure to atmospheres containing less than 19.5 percent oxygen and other hazardous atmospheres. These precautions include providing proper respiratory protection or ventilation.</p> <ul style="list-style-type: none"> When mobile equipment is operated adjacent to an excavation a warning system shall be utilized such as barricades.
✓	Fall from Heights	<ul style="list-style-type: none"> The crew is using proper fall protection when required. The crew has placed barricades around the excavation. The crew has placed signage to warn of the excavation. Excavations are covered or barricaded when unattended. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Page 3, 4, 5 Trenching & Excavation Program <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> Emergency rescue equipment such as safety harness and line, shall be readily available. Adequate barriers or physical protection shall be provided at all remotely located excavations. All wells, pits, shafts, etc., shall be barricaded or covered. While the excavation is open, underground installations shall be protected, supported, or removed as necessary to safeguard employees.
☐	Other:	•	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> <p>Contractor's Mitigation:</p> <ul style="list-style-type: none">
☐ Chipping on Encasement			
☐	Electrical Contact / Arc Flash	<ul style="list-style-type: none"> There is a Qualified Electrical Worker observing the work. The crew has No-Test Orders in place on all circuits contained within the package. The crew is using an appropriate tool / gad to chip (never a pointed gad). The crew is using proper chipping technique to avoid contact. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Not Applicable <p>Contractor's Mitigation:</p>

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		<ul style="list-style-type: none"> The excavation is safe to enter. The crew has appropriate PPE for chipping. Contractor is operating per the latest version of the SCE standard for chipping on or around encased conduit(s) housing energized cable. 	
<input type="checkbox"/>	Silica Dust	<ul style="list-style-type: none"> The crew is controlling silica dust according to regulatory requirements. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Page 3 Silica Dust <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> All employees working in the job's tasks identified above are required to complete training prior to working in the exposure area. Workers will be trained when first assigned to the job and annually thereafter.
<input type="checkbox"/>	Other:	<ul style="list-style-type: none"> 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> <p>Contractor's Mitigation:</p> <ul style="list-style-type: none">
<input type="checkbox"/> Caissons and Cofferdams			
<input type="checkbox"/>	Fall from Height	<ul style="list-style-type: none"> Crews are provided adequate fall protection when working at heights. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Not Applicable <p>Contractor's Mitigation:</p> <ul style="list-style-type: none">
<input type="checkbox"/>	Hazardous Atmosphere	<ul style="list-style-type: none"> An emergency rescue plan is developed and in place. The employer shall assign a competent person who shall perform all air monitoring. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Not Applicable <p>Contractor's Mitigation:</p> <ul style="list-style-type: none">
<input type="checkbox"/>	Noise and Vibration	<ul style="list-style-type: none"> Workers use hearing protection when required. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Not Applicable

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			<p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> • • •
<input type="checkbox"/>	Flooding	<ul style="list-style-type: none"> • Rock bolts meet the necessary torque. • A competent person has determined acceptable ground stability. • Shafts are subjected to a hydrostatic or air-pressure test. • A shield is erected therein for the protection of the employees as required. • All caissons having a diameter or side greater than 10 feet are provided with a man lock and shaft for the exclusive use of employees. • If overtopping of the cofferdam by high waters is possible, means are provided for controlled flooding of the work area. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Not Applicable <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> • • •
<input type="checkbox"/>	Other:	<ul style="list-style-type: none"> • 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> •
✓ Drilling Operations			
<input checked="" type="checkbox"/>	Utility Strike	<ul style="list-style-type: none"> • Utilities have been properly marked. • Conflicted utilities have been hand exposed before mechanical drilling. • The drill head is always tracked to ensure that it stays on course. 	<p>Contractor Safety Program Reference:</p> <p>Underground Utility Guidelines</p> <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> • Before excavating operations begin, potholing for the utilities will take place. Potholing is performed to verify the location and depth of the utility lines. Potholing will be done using hand labor or a VAC truck (if available).

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		<ul style="list-style-type: none"> Workers do not touch the pipe string or equipment when the drill is being pushed into the ground. 	<ul style="list-style-type: none"> Tracker operator and drill operator maintain two-way communication.
✓	Struck By	<ul style="list-style-type: none"> Workers stay clear of the rotating drill and shaft. Workers are not standing in the receiving pit or area where the drill is expected to exit. Swing radius of rotating equipment is clearly demarcated. 	<p>Contractor Safety Program Reference: Code of Safe Practices</p> <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> No one should enter pit until clear communication is given by the drill operator that the drill unit is shut down. Keep everyone at least 10' away from turning drill. Dill operator should be instructed to discontinue drill string rotation as soon as drill bit exits the bore.
☐	Tunnel Collapse	<ul style="list-style-type: none"> Cal OSHA Mining and Tunneling Unit has performed a pre-job safety conference if required. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Not Applicable <p>Contractor's Mitigation:</p> <ul style="list-style-type: none">
☐	Hazardous Atmosphere	<ul style="list-style-type: none"> The gas hazards of the tunnel have been properly classified. Ventilation and fresh air flow meet the required minimum standards. There is a written record of atmospheric readings on site. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Not Applicable <p>Contractor's Mitigation:</p> <ul style="list-style-type: none">
✓	Fall from Heights	<ul style="list-style-type: none"> Crews have established a Restricted Access Zone (RAZ) if the hole is to exceed 6 feet deep. There is adequate fall protection installed as required. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Page 3 Trenching and Excavation Program <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> All trenching and excavation work or entry will be supervised by a competent person with the skills, training, and experience to recognize hazards and implement corrective action. All trenches and excavations 5 feet deep or greater will be protected by sloping, shoring, or benching. A warning system shall be utilized such as barricades.
☐	Other:	<ul style="list-style-type: none"> 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none">

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			Contractor's Mitigation: •
<input type="checkbox"/> Blasting and Explosives			
<input type="checkbox"/>	General Requirements	<ul style="list-style-type: none"> Competent Person is onsite and has a valid California Blaster's License. Warning signals are used leading up to firing. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> Not Applicable Contractor's Mitigation: <ul style="list-style-type: none">
<input type="checkbox"/>	Inadvertent Explosion	<ul style="list-style-type: none"> Explosives are stored properly, and caps are stored separately. No smoking within 50 feet. Explosives are at least 25 feet from electrical circuits. Loaded holes and explosives are attended. Competent Person declares site safe to blast prior to firing sequence. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> Not Applicable Contractor's Mitigation: <ul style="list-style-type: none">
<input type="checkbox"/>	Personal Injury	<ul style="list-style-type: none"> Explosives are transported safely. Blasting mats are used when flying material is a risk. The blasting crew waits at least 5 minutes before returning to the point of blasting (15 min for underground blasting). 	Contractor Safety Program Reference: <ul style="list-style-type: none"> Not Applicable Contractor Mitigation: <ul style="list-style-type: none">
<input type="checkbox"/>	Other:	•	Contractor Safety Program Reference: <ul style="list-style-type: none"> Contractor Mitigation: <ul style="list-style-type: none">
<input type="checkbox"/> Work on or Around Substation Equipment			
<input type="checkbox"/>	Electrical Contact	<ul style="list-style-type: none"> Testing equipment is present and calibrated. Voltage and current are confirmed. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> Not Applicable Contractor's Mitigation: <ul style="list-style-type: none">

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		<ul style="list-style-type: none"> • Observer and/or Checker present if required. • Proper cover and barriers in place. • Work area properly identified. • Safe work distances are maintained (MAD). • Work position and equipment are properly grounded. • Checker is present. • Visual blocking devices are present. • Crew is wearing appropriate arc-rated clothing or remains outside the Arc Blast Radius. 	<ul style="list-style-type: none"> • • •
<input type="checkbox"/>	Wiring Installation Secondary Cable	<ul style="list-style-type: none"> • Crew is wearing appropriate PPE. • Rubber gloves (if required) are in good condition. • Wires are safe ended. • Work area is clearly defined and marked. • Voltage and current are confirmed. • Workers are using insulated tools. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Not Applicable <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> • • •
<input type="checkbox"/>	Pulling/Demo Secondary Cable:	<ul style="list-style-type: none"> • Cable tails are controlled. • Cables are safe ended. • Cables are identified prior to cutting. • Voltage and amperage are confirmed. • Checker is present if required. • Crew is wearing appropriate arc-rated clothing. • Crew is using an arc-flash rated face shield when required. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Not Applicable <p>Contractor's Mitigation:</p> <ul style="list-style-type: none"> • • •

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		<ul style="list-style-type: none"> • Load and strain are calculated. • Load is within the capacity of rigging and equipment. • Crew remains clear of the bight. 	
<input type="checkbox"/>	Other:	<ul style="list-style-type: none"> • 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Contractor's Mitigation: <ul style="list-style-type: none"> •
✓ Working from Structures / Poles			
<input checked="" type="checkbox"/>	Fall from Heights	<ul style="list-style-type: none"> • The crew is using 100% fall protection. • Personal fall protection and equipment is in good condition and worn correctly. • Fall protection attached to appropriate anchorage point. • Pole is adequately supported if required, before climbing. • Fall protection attached to appropriate anchorage point. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Page 12 & 17 Code of Safe Practices Contractor Mitigation: <ul style="list-style-type: none"> • Wear body harnesses with lanyards when working at an elevated position (poles, towers, etc.). • Visually inspect body belts and straps before use for defects, wear, and damage. • All lifelines and anchorages used for attachment of personal fall arrest equipment shall be independent of any anchorage being used to support or suspend platforms. • Prior to climbing erected poles or other elevated structures intended to support overhead lines or equipment, they must be tested by a qualified person to assure that such poles or structures are in safe condition for the work to be performed. • Visually inspect body belts and straps before use for defects, wear, and damage.
<input checked="" type="checkbox"/>	Compromised Structures	<ul style="list-style-type: none"> • The crew has confirmed the structure is safe to climb (visually and physically). • Structure is adequately supported if required, before climbing. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Page 17 Code of Safe Practices Contractor Mitigation: <ul style="list-style-type: none"> • Prior to climbing erected poles or other elevated structures intended to support overhead lines or equipment, they must be tested by a qualified person to assure that such poles or structures are in safe condition for the work to be performed.

<input type="checkbox"/>	Other:	<ul style="list-style-type: none"> • 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • <p>Contractor Mitigation:</p> <ul style="list-style-type: none"> • • •
✓ Pulling or Removing Conductor or Cable			
<input checked="" type="checkbox"/>	Induction / Electrical Contact	<ul style="list-style-type: none"> • Approved site-specific grounding plan is in place. • Equipment is EPZ grounded. • All equipment on site is bonded properly. • Equipment barricaded and proper personnel transition is in place. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Page 8 & 9 Code of Safe Practices <p>Contractor Mitigation:</p> <ul style="list-style-type: none"> • When working in the vicinity of energized overhead, high voltage conductors, all vehicles/ equipment (hoes, cranes, etc.) must be at least ten feet away or proper distance away if de-energized from the wires and grounded.
<input checked="" type="checkbox"/>	Dropped Wire	<ul style="list-style-type: none"> • Wire is sound for pull (splices, rigging, tools, etc). • There is an approved pull plan on site. • Guard structures are in place. • Adequate cover over hot crossings is in place. • Line status is confirmed. • Traffic/pedestrian security is in place. • Traffic and railroad crossing permits are in place as required. • Effective radio communication is established. • The crew has removed grounds prior to pulling wire. • Qualified observers are present at critical points. • The crew is using proper bypass tension. • There is proper tension on pullers. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Page 8 Code of Safe Practices <p>Contractor Mitigation:</p> <ul style="list-style-type: none"> • When working with boom-type lifting or hoisting equipment clearances required from energized overhead high-voltage lines must be the proper distance away from the wires. • All employees must be aware of any overhead or underground power lines in or near the work area. Since we do not have any qualified employees all employees must maintain a clearance of at least ten feet.

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✓	Rigging Failure	<ul style="list-style-type: none"> • Ensure proper rigging meets anticipated tensions. • Rigging equipment is in good condition. • Rigging is applied correctly (grips, hoists, slings, shackles, etc.) 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Crane Rigging / Signaling Procedures <p>Contractor Mitigation</p> <ul style="list-style-type: none"> • Only select rigging equipment that is in good condition. All rigging equipment shall be inspected • Make sure that shackle pins and shouldered eye bolts are installed in accordance with the manufacturer's recommendations. • Initially lift the load only a few inches to test the rigging and balance •
✓	Equipment Failure	<ul style="list-style-type: none"> • Equipment has been inspected, has valid certifications, and is in good condition. • Equipment is set up correctly. • Crew is using correct equipment for the job. • Equipment operated in a safe manner and as designed. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Crane Rigging / Signaling Procedures <p>Contractor Mitigation:</p> <ul style="list-style-type: none"> • Determine the weight of the load. Do not guess and determine the proper size for slings and components. • All rigging equipment shall be inspected annually •
✓	Structure Failure	<ul style="list-style-type: none"> • Structure is visibly sound. • Tension is within structure capacity. • Foundation integrity has been confirmed. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Crane Rigging / Signaling Procedures <p>Contractor Mitigation:</p> <ul style="list-style-type: none"> • Verify the operator has determined the maximum safe working loads • All rigging equipment shall be inspected annually; defective equipment is to be removed from service. •
☐	Other:	<ul style="list-style-type: none"> • 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • <p>Contractor Mitigation:</p> <ul style="list-style-type: none"> • • • •
☐	Other:	<ul style="list-style-type: none"> • 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • <p>Contractor Mitigation:</p> <ul style="list-style-type: none"> • • •

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			<ul style="list-style-type: none"> •
<input type="checkbox"/>	Other:	<ul style="list-style-type: none"> • 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Contractor Mitigation: <ul style="list-style-type: none"> • • •
<input type="checkbox"/> Working in Proximity to High Voltage Lines and Equipment			
<input type="checkbox"/>	Induction	<ul style="list-style-type: none"> • Approved site-specific grounding plan, including EPZ grounding is on site. • Equipment is EPZ grounded. • Crane basket is bonded to the wire. • If accessible, crane is bonded to the structure. • Equipment barricaded • Crew is using appropriate live line tools. • Crew is using approved jumpers when making up or breaking bonds 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Not Applicable Contractor Mitigation: <ul style="list-style-type: none"> • • •
<input type="checkbox"/>	Arc Flash/Blast	<ul style="list-style-type: none"> • The crew has confirmed the Arc Flash requirements for their work area. • Crew is wearing appropriate Arc Flash PPE level. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Not Applicable Contractor Mitigation: <ul style="list-style-type: none"> • • •
<input type="checkbox"/>	Electrical Contact	<ul style="list-style-type: none"> • The crew has ample cover (i.e. second point of contact). • Gloves and sleeves are within their test dates. • Gloves and sleeves have passed inspection, prior to use. • Crew maintains Minimum Approach Distance (MAD). 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Not Applicable Contractor Mitigation: <ul style="list-style-type: none"> • • •

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		<ul style="list-style-type: none"> • Crew is wearing gloves and sleeves when working within the MAD. • The crew has grounded effectively per Contractor grounding plan. • The crew has effective Lock Out Tag Out in place (i.e. clearance). • The open points are tagged. • There is an engaged qualified observer when crew is working in the Primary Zone. • The crew has defended against back feed and induction (i.e. open points, grounding). • Equipment within the energized primary zone is barricaded. • Live line tools are inspected and in good condition. 	
<input type="checkbox"/>	Other:	•	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Contractor Mitigation: <ul style="list-style-type: none"> • • •
<input type="checkbox"/>	Other:	•	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Contractor Mitigation: <ul style="list-style-type: none"> • • •
<input type="checkbox"/> Spacer Carts			
<input type="checkbox"/>	Pinch Points	<ul style="list-style-type: none"> • Lineman keeps hands and arms clear of the rollers. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Not Applicable Contractor Mitigation: <ul style="list-style-type: none"> • •

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			•
<input type="checkbox"/>	Fall from Heights	<ul style="list-style-type: none"> Safety chains are in place. Lineman is using 100% fall protection. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> Not Applicable Contractor Mitigation: <ul style="list-style-type: none">
<input type="checkbox"/>	Dropped Objects	<ul style="list-style-type: none"> Tools and equipment are secured. Ground crews avoid working below spacer cart operations. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> Not Applicable Contractor Mitigation: <ul style="list-style-type: none">
<input type="checkbox"/>	Equipment Failure	<ul style="list-style-type: none"> Spacer cart is traveling at a safe speed. Equipment is inspected and confirmed in good working condition. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> Not Applicable Contractor Mitigation: <ul style="list-style-type: none">
<input type="checkbox"/>	Other:	•	Contractor Safety Program Reference: <ul style="list-style-type: none"> Contractor Mitigation: <ul style="list-style-type: none">
<input type="checkbox"/>	Other:	•	Contractor Safety Program Reference: <ul style="list-style-type: none"> Contractor Mitigation: <ul style="list-style-type: none">
<input type="checkbox"/> Woodchippers			
<input type="checkbox"/>	Caught Between	<ul style="list-style-type: none"> No ropes or loose clothing near chipper, tear away vest only, no jewelry. Safety bar/emergency stop system in place and working. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> Not Applicable Contractor Mitigation: <ul style="list-style-type: none">

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		<ul style="list-style-type: none"> • Feed chipper from curb side, butt end first. • Use push stick to move debris into chipper. • Lock Out Tag Out when maintaining, not in use, or clearing a jammed chipper. 	
<input type="checkbox"/>	Struck By	<ul style="list-style-type: none"> • Stand to the side while chipper in operation. • Use proper PPE (safety glasses, hard hat, hearing protection). • All guards and covers in place and secure. • Chute properly aimed. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Not Applicable Contractor Mitigation: <ul style="list-style-type: none"> • • •
<input type="checkbox"/>	Other:	<ul style="list-style-type: none"> • 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Not Applicable Contractor Mitigation: <ul style="list-style-type: none"> •
<input type="checkbox"/> Chainsaws			
<input type="checkbox"/>	Laceration	<ul style="list-style-type: none"> • Proper PPE, including chaps or pants (ground use), hard hat, hearing, and eye, protection. • Right sized saw. • Always use two hands when using a chain saw. • Chain saw safety devices are in place and functional. • A stable body position is maintained when using a chain saw. • Avoid cutting in such a way that would cause kick-back. • Do not use chainsaw above head. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Not Applicable Contractor Mitigation: <ul style="list-style-type: none"> • •
<input type="checkbox"/>	Fall from Heights	<ul style="list-style-type: none"> • Secondary tie-in when using a chainsaw aloft (Veg Man) 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Not Applicable Contractor Mitigation:

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			<ul style="list-style-type: none"> • • •
<input type="checkbox"/>	Dropped Objects	<ul style="list-style-type: none"> • When a chain saw is carried aloft it is secured against falling. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Not Applicable Contractor Mitigation: <ul style="list-style-type: none"> • • •
<input type="checkbox"/>	Other:	<ul style="list-style-type: none"> • 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Contractor Mitigation: <ul style="list-style-type: none"> •
<input type="checkbox"/> Palm Trees			
<input type="checkbox"/>	Fall from Heights	<ul style="list-style-type: none"> • Pre-climb and trim assessment done. • Double tie-in. • Tied into main trunk / stem with a False Crotch. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Not Applicable Contractor Mitigation: <ul style="list-style-type: none"> • • •
<input type="checkbox"/>	Electrical Contact	<ul style="list-style-type: none"> • Keep body and all tools out of minimum approach distance (MAD) or 10 feet if non-qualified. • Engaged observer. • Fronds cut above power lines dropped or lowered with control. • Fronds in contact with wire removed with non-conductive tool. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Not Applicable Contractor Mitigation: <ul style="list-style-type: none"> • • •
<input type="checkbox"/>	Falling Objects	<ul style="list-style-type: none"> • Clearly marked and enforced Drop Zone. • Ensure tools used aloft are secure. • Three-way communication among all crew members. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Not Applicable Contractor Mitigation: <ul style="list-style-type: none"> • • •

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<input type="checkbox"/>	Suffocation / Crushing	<ul style="list-style-type: none"> No climbing inside skirts with three or more years of growth. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> Not Applicable Contractor Mitigation: <ul style="list-style-type: none">
<input type="checkbox"/>	Other:	<ul style="list-style-type: none"> 	Contractor Safety Program Reference: <ul style="list-style-type: none"> Contractor Mitigation: <ul style="list-style-type: none">
<input type="checkbox"/> Climbing Trees			
<input type="checkbox"/>	Fall from Heights	<ul style="list-style-type: none"> Pre-climb and trim assessment done. Double tie in when in working position. Tie in to main trunk / stem. Correct Gear & tools in good condition. Fall protection correctly worn. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> Not Applicable Contractor Mitigation: <ul style="list-style-type: none">
<input type="checkbox"/>	Electrical Contact	<ul style="list-style-type: none"> Keep body and all tools out of minimum approach distance (MAD) or 10 feet if non-qualified. Tie in point positioned to swing away from power lines. Engaged observer. All tools remain outside the MAD. Limbs in contact with power lines removed with a non-conductive tool. Limbs trimmed only when there is visibility of what is being cut. Any tree parts within the MAD removed only with a non-conductive tool. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> Not Applicable Contractor Mitigation: <ul style="list-style-type: none">

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		<ul style="list-style-type: none"> Limbs cut above power lines dropped with control. 	
<input type="checkbox"/>	Falling Objects	<ul style="list-style-type: none"> Clearly marked and enforced drop zone. Ensure tools used aloft are secure. Clear three-way communication with all crew members. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> Not Applicable Contractor Mitigation: <ul style="list-style-type: none">
<input type="checkbox"/>	Other:	<ul style="list-style-type: none"> 	Contractor Safety Program Reference: <ul style="list-style-type: none"> Contractor Mitigation: <ul style="list-style-type: none">
<input type="checkbox"/> Tree Felling			
<input type="checkbox"/>	Electrical Contact	<ul style="list-style-type: none"> Keep body and tools out of minimum approach distance or 10 feet if non-qualified Rigged pull rope to start safe fall direction Notch and back cut used to fell trees over 5 inches DBH 	Contractor Safety Program Reference: <ul style="list-style-type: none"> Not Applicable Contractor Mitigation: <ul style="list-style-type: none">
<input type="checkbox"/>	Falling / Moving Objects	<ul style="list-style-type: none"> Tree assessment done Clearly marked and enforced danger zone – 1.5x for rope pullers, 2x for bystanders Feller leaves Danger Zone as soon as tree begins falling Clear three-way communication among all crew members Clearly established and cleared retreat path Assess new hazards before de-limbing or bucking a felled tree 	Contractor Safety Program Reference: <ul style="list-style-type: none"> Not Applicable Contractor Mitigation: <ul style="list-style-type: none">
<input type="checkbox"/>	Other:	<ul style="list-style-type: none"> 	Contractor Safety Program Reference: <ul style="list-style-type: none"> Contractor Mitigation: <ul style="list-style-type: none">

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			<ul style="list-style-type: none"> • • •
<input type="checkbox"/> Helicopter: General Safety			
<input type="checkbox"/>	Documentation/Basic Safety	<ul style="list-style-type: none"> • All involved line crew has signed air operations tailboard sheet. • Weather conditions are safe for helicopter operations. • There is a solid communication plan, including both air-to-ground and air-to-air communications. 	<p>Aviation Contractors shall work directly with SCE Air Operations to provide additional program and policy documentation as needed.</p> <p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Not Applicable <p>Contractor Mitigation:</p> <ul style="list-style-type: none"> • • •
<input type="checkbox"/>	Rotor Strike / Struck By	<ul style="list-style-type: none"> • Pilot acknowledgement and eye contact established prior to approach. • Crews approach helicopter in full view of the pilot. • Tools are carried at or below waist level. • Crew wearing helicopter specific PPE (chin straps, goggles, etc.). • Landing zone clear of loose materials (FOD). • Non-essential personnel remain at least 50 feet away from helicopter operations. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Not Applicable <p>Contractor Mitigation:</p> <ul style="list-style-type: none"> • • •
<input type="checkbox"/>	Hot Fueling	<ul style="list-style-type: none"> • Pilot is at the controls during hot refueling. • Passengers have disembarked prior to hot refueling. • Fuel servicing vehicles are at least 20 ft away from any helicopter rotating components. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Not Applicable <p>Contractor Mitigation:</p> <ul style="list-style-type: none"> • • •

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		<ul style="list-style-type: none"> • There is an adequate and operational fire extinguisher on site. • At least two ground personnel are present during hot fueling/loading. • The aircraft must be bonded to the fuel source. 	
<input type="checkbox"/>	Aviation Fatigue	<ul style="list-style-type: none"> • Pilot and ground crew have a mandatory rest schedule and maximum duty time policy in place to reduce pilot fatigue. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Not Applicable Contractor Mitigation: <ul style="list-style-type: none"> • •
<input type="checkbox"/>	Other:	<ul style="list-style-type: none"> • 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Not Applicable Contractor Mitigation: <ul style="list-style-type: none"> • • •
<input type="checkbox"/> Helicopter: External Cargo			
<input type="checkbox"/>	Static Electricity	<ul style="list-style-type: none"> • Crew dissipates static electricity before handling load or uses rubber gloves. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Not Applicable Contractor Mitigation: <ul style="list-style-type: none"> • • •
<input type="checkbox"/>	Uncontrolled Loads	<ul style="list-style-type: none"> • Crew using tag lines, if required. • Pilot controlling the load smoothly and effectively. • Crew is using SONO tubes when setting poles. • Crew waits until pole is at waist level before guiding. • Long line is of sufficient length. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Not Applicable Contractor Mitigation: <ul style="list-style-type: none"> • •

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		<ul style="list-style-type: none"> • Load is confirmed free and clear before pilot climbs away. 	
<input type="checkbox"/>	Dropped Objects	<ul style="list-style-type: none"> • Approved long line is inspected and in good condition. • Loads are rigged appropriately. • Pre-approved flight plan is in place. • Load is not approached or handled until chest height or lower. • Minimal personnel are underneath load. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Not Applicable Contractor Mitigation: <ul style="list-style-type: none"> • • •
<input type="checkbox"/>	Other:	<ul style="list-style-type: none"> • 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Contractor Mitigation: <ul style="list-style-type: none"> •
<input type="checkbox"/> Helicopter: Human External Cargo			
<input type="checkbox"/>	Collision with Conductor/Structure	<ul style="list-style-type: none"> • Pilot and airborne line crew have established effective communication protocol. • Pilot is aware of conductor heights along route of flight and has planned accordingly. • Long line is of sufficient length. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Not Applicable Contractor Mitigation: <ul style="list-style-type: none"> • • •
<input type="checkbox"/>	Dropped Objects	<ul style="list-style-type: none"> • Tools are tethered. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Not Applicable Contractor Mitigation: <ul style="list-style-type: none"> • • •
<input type="checkbox"/>	Fall from Heights	<ul style="list-style-type: none"> • The helicopter has a double attachment point (Dual cargo hook systems or approved FAA exemption). 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Not Applicable Contractor Mitigation: <ul style="list-style-type: none"> • •

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		<ul style="list-style-type: none"> • Crew is trained for long line operations and HEC • Crew is using a longline dedicated to HEC. • Long line has been inspected and found to be in good condition. • Lineman has two points of contact with the long line. • Fall protection is inspected daily and in good condition. • Personal fall protection worn correctly. • Linemen must be attached to structure prior to disconnecting from long line. 	<ul style="list-style-type: none"> •
<input type="checkbox"/>	Other:	<ul style="list-style-type: none"> • 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Contractor Mitigation: <ul style="list-style-type: none"> • • •
<input type="checkbox"/> Helicopter: Skid Transfer			
<input type="checkbox"/>	Fall from Heights	<ul style="list-style-type: none"> • Lineman has 100% fall protection attached to approved anchorage point. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Not Applicable Contractor Mitigation: <ul style="list-style-type: none"> • • •
<input type="checkbox"/>	Induction/Electrical Contact	<ul style="list-style-type: none"> • Lineman bonds to the structure prior to transfer. • Lineman is never attached to the helicopter and structure at the same time. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Not Applicable Contractor Mitigation: <ul style="list-style-type: none"> • • •

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<input type="checkbox"/>	Other:	•	Contractor Safety Program Reference: • Contractor Mitigation: • • •
<input type="checkbox"/> Unmanned Aerial Vehicles			
<input type="checkbox"/>	General	<ul style="list-style-type: none"> • UAVs are in good working condition. • UAV crew coordinates operations with SCE Air Operations. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Not Applicable Contractor Mitigation: • • •
<input type="checkbox"/>	Collision / Crash	<ul style="list-style-type: none"> • Pilot maintains a "sterile cockpit" (i.e. an area free of distractions while operating). • UAV remains within visual line-of-sight of operator and/or visual observer (VO). • UAV does not operate over uninvolved personnel. • UAV is not operated above 400 feet above ground level (agl). • Visibility at location of operation is at least 3 statute miles. • Operations are conducted only with acceptable visibility and between the hours of "civil twilight." • Weather conditions (e.g., wind, precipitation, etc) are conducive for safe flight. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • Not Applicable Contractor Mitigation: • • •
<input type="checkbox"/>	Powerline Contact	<ul style="list-style-type: none"> • Operator maintains Minimum Approach Distance (MAD) from powerlines. 	Contractor Safety Program Reference: <ul style="list-style-type: none"> • No Applicable Contractor Mitigation:

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		<ul style="list-style-type: none"> Operator maintains a safe distance above powerlines (>50 feet) and structures if overflying. The crew monitors for electromagnetic interference and if it is encountered, increases the distance from the structure/conductor until the interference resolves. 	<ul style="list-style-type: none">
<input type="checkbox"/>	Other:	<ul style="list-style-type: none"> 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> <p>Contractor Mitigation:</p> <ul style="list-style-type: none">
✓ Other Hazards			
<input checked="" type="checkbox"/>	Asbestos	<ul style="list-style-type: none"> All Presumed Asbestos Containing Material (PACM) is left undisturbed and the proper notifications made to Edison. Required Cal OSHA registration and signage is in place. Crews do not exceed the permissible exposure limits (PEL). Daily monitoring is in place as required. Appropriate respirators are provided and used as required. Crew is using most effective method to control dust and debris. Crews are using appropriate tools and techniques around asbestos. Approved abatement techniques are used. 	<p>Contractor Safety Program Reference: Asbestos Work Guideline Program</p> <p>Contractor Mitigation:</p> <ul style="list-style-type: none"> Vacuum cleaners equipped with HEPA filters to collect all debris and dust containing ACM and PACM; During Class I or II operations, SECC will monitor daily the exposure levels of each employee who is assigned to work in a regulated area. SECC will then provide the results to each affected employee within five days, either individually in writing or by posting the results in an appropriate location accessible to employees. The only exception to this daily monitoring standard is if employees are equipped every day with supplied-air respirators operated in the pressure demand mode or other positive pressure mode respirators. Respirators must be used during asbestos work. Critical barriers placed over all the openings to the regulated area, except where activities are performed outdoors; and Asbestos Disposal Bags - 6 mil thickness with appropriate wording printed or pasted on bag
<input type="checkbox"/>	Asphalt Fumes	<ul style="list-style-type: none"> Crew is using low-fuming asphalt if possible. 	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> Not Applicable SECC does not use Asphalt Kettles <p>Contractor Mitigation:</p>

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		<ul style="list-style-type: none"> • Crew is using the proper size kettle for the job. • Kettle is placed on a level location, downwind, and close to the work area. • The kettle is in good condition. • Crew is using respiratory protection if required. • Kettle is placed with the inside of the lid facing in a direction that affects the least number of people. 	<ul style="list-style-type: none"> • • •
✓	Carbon Monoxide	<ul style="list-style-type: none"> • Crew exposure to CO is eliminated. • Forced ventilation is sufficient to reduce exposure to acceptable levels. • Crews are using respiratory protection as required. 	<ul style="list-style-type: none"> • Contractor Safety Program Reference: Page 8 Confined Space Program • Contractor Mitigation: • Mechanical ventilation systems, where applicable, shall be set at 100% outside air. Use portable blowers to augment natural circulation if needed. After a suitable ventilating period, repeat the testing. Entry may not begin until testing has demonstrated that the hazardous atmosphere has been eliminated. • Respirators are required to protect employees
☐	Chromium VI	<ul style="list-style-type: none"> • Crew has established a regulated area where exposure to Cr(VI) may exist. • Crew has isolated the source of exposure. • There is ample ventilation in place to capture airborne Cr(VI). • Crews are wearing appropriate PPE. • Worksite has appropriate hygiene facilities. • Crew is exercising proper housekeeping to reduce exposure to Cr(VI). 	<ul style="list-style-type: none"> • Contractor Safety Program Reference: • Not Applicable • Contractor Mitigation: • • •

✓	COVID-19	<ul style="list-style-type: none">• Crews are practicing social distancing• Facial coverings are worn when required• Crews are exercising maximum precautions when engaging with the public.• Crews are practicing proper hygiene.	<ul style="list-style-type: none">• Contractor Safety Program Reference:• Page 7 COVID-19 -19 Prevention Program• Contractor Mitigation:• All employees shall be separated from other persons by at least six feet, to the extent possible except for momentary exposure while persons are in movement.• We will encourage employees to wash their hands for a least 20 seconds each time.
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SECTION 4: CONTRACTOR SAFETY RESPONSIBILITIES	
<i>Contractor shall describe assigned safety roles and responsibilities of key personnel.</i>	
TITLE	SAFETY RESPONSIBILITIES
Tony Nichols (SECC) Safety Manager	Auditing, Policy Advisement, Training Development & Delivery, Program Architecture, Incident Response, Risk Management & Coaching.
Peter Morales, (QSI) Safety Engineer	Field auditing & general safety consultation.
Michael Aranda Jr, (SECC) Chief Financial Officer	Oversees all safety department processes/systems & general compliance.
Rory Hayes, (SECC) Human Resources / Safety Coordinator	Administration & maintenance of all safety related items (training, inspections, jobsite tailboards, etc.)
Gerry McEwen, (GMG), Safety- Claims-Risk Manager	Supports SECC's safety department & ensures compliance.

SECTION 5: SAFETY REPRESENTATIVES AND KEY PERSONNEL			
<i>Contractor shall include name and contact information for Contractor safety representatives and key personnel. Safety representatives shall meet Safety Professional requirements specified in section 2.4.2 of the SCE HS Handbook for Contractors.</i>			
TITLE	NAME	CELL NUMBER	EMAIL ADDRESS
Project Estimator (SECC)	Jeff Patrick	909-322-0031	jeff@secc-corp.com
OSP Project Manager	Bruce Flander	714-412-7484	bruce@secc-corp.com
OSP Project Manager	Jim Cecil	909-322-0276	jimc@secc-corp.com
Human Resources Manager & Safety Coordinator	Rory Hayes	909-393-5419	Rhayes@secc-corp.com

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Chief Financial Officer	Michael Aranda	714-928-4650	marandajr@secc-corp.com
Safety Engineer	Peter Morales	855-462-6367	pete@cmemberservices.com

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SECTION 6: TAILBOARD PROTOCOL

In the space below, Contractor shall describe the procedures for completing tailboards. Discuss risk factors and documentation requirements. Include checklists or templates you will use for this protocol as an attachment to this Plan. Refer to the EHS Handbook for Contractors, Section 5.0 for greater detail.

Tailboards are required for every jobsite on every day we conduct field operations. Our tailboard form addresses all job types & various stages involved in project management. All employees receive annual training on tailboard participation/completion involving: identifying hazards, determining mitigations & communication (written/verbal) to ensure effectiveness of jobsite tailboards. The tailboards are reviewed by our Safety Management team to ensure thoroughness & completeness. When field audits/inspections are conducted, the onsite foreman is required to provide jobsite tailboard to safety rep that is conducting audit.

SECTION 7: REQUIRED PERSONAL PROTECTIVE EQUIPMENT (PPE)

Contractor shall describe what PPE items are used and when workers are required to use each. Make reference to Contractor policies supporting these requirements.

✓	ITEM	DESCRIPTION
✓	(Example: Fall Protection)	<p>EXAMPLE:</p> <p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • ABC Fall Protection Manual – working from poles and towers <p>Contractor Requirement:</p> <ul style="list-style-type: none"> • 100% fall protection/restrict equipment required when climbing above 4 feet on wood poles or towers.
✓	Head Protection	<p>Contractor Safe Program Reference:</p> <ul style="list-style-type: none"> • Code of Safe Practices <p>Contractor Requirement:</p> <ul style="list-style-type: none"> • Hard hats will be worn at all times.
✓	Face Protection	<p>Contractor Safe Program Reference:</p> <ul style="list-style-type: none"> • Code of Safe Practices <p>Contractor Requirement:</p> <ul style="list-style-type: none"> • Are to be worn to protect the face from heat, chemical hazards, flying objects.
✓	Eye Protection	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Code of Safe Practices <p>Contractor Requirement:</p>

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		<ul style="list-style-type: none"> • Proper eye protection will be required at all times.
✓	Hand Protection	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Code of Safe Practices <p>Contractor Requirement:</p> <ul style="list-style-type: none"> • Wear leather gloves when handling materials such as copper or aluminum wire.
✓	Hearing Protection	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Hearing Conservation Guidelines <p>Contractor Requirement:</p> <ul style="list-style-type: none"> • Ear protection is mandatory when employees are exposed to 85dBA or higher.
✓	Leg Protection (chainsaw chaps and snake guards)	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Code of Safe Practices <p>Contractor Requirement:</p> <ul style="list-style-type: none"> • Use proper personal protective equipment, legs are designed to prevent or lessen the severity of injuries.
✓	Fall Protection	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Fall Protection Program <p>Contractor Requirement:</p> <ul style="list-style-type: none"> • Fall protection is required when working where there is a hazard of falling more than 6 feet.
✓	Foot Protection	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Code of Safe Practices <p>Contractor Requirement:</p> <ul style="list-style-type: none"> • Leather work boots will be worn at all times.
✓	AR/FR Clothing	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Protection Against Arc Flash <p>Contractor Requirement:</p> <ul style="list-style-type: none"> • Suits, are need when exposed to energy of power source.
✓	Rubber Gloves	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Protection Against Arc Flash <p>Contractor Requirement:</p> <ul style="list-style-type: none"> • Properly rated glove will be worm when exposure under 600 volts.
✓	High Visibility Clothing	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Code of Safe Practices <p>Contractor Requirement:</p> <ul style="list-style-type: none"> • High Visibility Clothing will be worn at all times.
✓	Respiratory Protection	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Respiratory Protection <p>Contractor Requirement:</p> <ul style="list-style-type: none"> • All respiratory protection equipment will be supplied to our employees.
✓	Barricades and Signs	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Code of safe Practices <p>Contractor Requirement:</p> <ul style="list-style-type: none"> • All traffic control devices effecting public traffic will be placed.
☐	Personal Flotation Devices	<p>Contractor Safety Program Reference:</p> <ul style="list-style-type: none"> • Not Applicable <p>Contractor Requirement:</p> <ul style="list-style-type: none"> •

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<input type="checkbox"/>	Other: _____	Contractor Safety Program Reference: • Contractor Requirement: •
<input type="checkbox"/>	Other: _____	Contractor Safety Program Reference: • Contractor Requirement: •
<input type="checkbox"/>	Other: _____	Contractor Safety Program Reference: • Contractor Requirement: •

SECTION 8: EMERGENCY ACTION PLAN

Contractor shall identify hospitals in the region, describe evacuation considerations/steps, and describe inclement weather procedures/policies. Identify first responders and how they are to be contacted. Include maps/directions and any other details as appropriate. **Note: This information should be posted where it can be easily accessed by all workers.**

Clinic 1		Clinic 2	
Name:	Urgent Care Clinic	Name:	Occupational
Address:	1313 W 8 th St. Ste 100	Address:	1149 W 190 th St
Phone #:	213-401-1970	Phone #:	310-324-5777
Hours of Service: *		Hours of Service:	
Hospital 1		Hospital 2	
Name: *	Riverside County Regional Medical	Name:	Riverside
Address:	26520 Cactus Ave, Moreno Valley,	Address:	4445 Magnolia Ave,
Phone #: *	(951) 486-4000	Phone #:	(951) 788-3000
Police/Sheriff		Fire Department	
Name:	Riverside County Sheriff/Court	Name:	Riverside County
Address:	4095 Lemon St Ste 4, Riverside, CA	Address:	16533 Trisha Way,
Phone #:	(951) 955-2420	Phone #:	(951) 780-8620
Mobile Work Forces	<i>In the space below describe your plan for mobile work forces to identify hospital locations and first responder contacts:</i>		
First Aid Kit Location(s):	Located on every SECC vehicle, SECC office/yard locations, SECC Safety Manager.		
AED Location(s):	SECC office/yard locations		
Fire Extinguisher Location(s):	Located on every SECC vehicle, SECC office/yard locations, SECC Safety Manager.		
SDS Location(s):	SECC Safety Website & SECC office/yard locations		

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CPR Certified (who?):	At least 1 employee on jobsite w/ 1 st aid/CPR certification.
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Contractor shall specify how workers are trained and expected to respond to emergency situations. Consider workers located at normal routine work locations as well as changing/remote locations. Be sure to describe rally points, communication plans, and the means to account for the well-being of all workers.

The following is an outline to follow in the event of fire or other emergency. Tony Nichols or a designee is responsible for implementing this program. Please contact Tony if you need any additional assistance pertaining to this plan or any duties you have and are unclear of. This program is available to all employees and is reviewed with all new hires and when any changes are made that affect their responsibilities or duties.

Remember your safety comes first. If you are in doubt about the seriousness of any emergency, do not hesitate, sound the alarm and evacuate the premises. Call 911. The life you save could be your own.

The alarm system or method(s) used to alert employees of an emergency is:

- Intercom/Loud Speaker
- Radio/phone
- Yelling in a clear voice

Emergency Evacuation

- If the employees are advised to evacuate, Tony Nichols or the supervisor will instruct them to shut down all computers and electrical equipment within their immediate work area. If time permits, vital records should be placed in locked storage.
- The receptionist shall take any employee log and guest logs to the evacuation assembly point. All employees shall proceed with emergency evacuation procedures.
- Tony Nichols or designee will ensure that all electrical and gas mains are shutoff prior to vacating the premises, if safe to do so.
- Diagrams to show where to turn off the utilities shall be posted with the emergency evacuation procedures.
- All employees must remain within the evacuation area until instructed "to leave or return to their work place."
- All employees shall cooperate with law enforcement and emergency services at all times.
- Instructions from individuals within these agencies take precedence over these policies and procedures.
- Tony Nichols or designee will ensure that all non-English-speaking employees understand warning signals and know where and how to evacuate the workplace.
- If on a jobsite, follow host employers emergency procedures.

Supervisor Responsibility

- Telephone the local emergency agency (i.e., fire, police, etc.)
- Announce to the employees that the facility must be evacuated. Inform employees of the exits and location of the gathering point.
- Check all departments, restrooms, and public areas to verify that employees and individuals are safely evacuated from the facility.
- Secure all vital documents, cash, checks, and database tapes, not already stored in the fireproof safe/cabinet.
- Designate a safe area outside the facility as a gathering point for all employees. Take a head count of employees to insure all are safely evacuated.
- Dismiss all non-essential employees.

Bomb Threat

When someone calls and says there is a bomb in the building, the following steps will be performed.

Employee (Receiving threat)

- Keep the caller on the phone as long as possible. Ask them to repeat the message. Try to write down every word spoken by the caller.
- Ask the caller where the bomb is located and when it will go off.
- Tell the caller that the building is occupied and detonation of a bomb could result in death and injury to innocent people.
- Pay particular attention to background noises, such as music playing, engine noises, etc.
- Listen to the voice to determine if the caller is male, female, voice quality, accent, and speech impediments.
- When the caller hangs up, do not hang up the phone! Sometimes, phones can be traced back to the source. Immediately notify your supervisor and describe the threat.

Supervisor Responsibility

- Calls the police to report the incident. Follow all recommendations and instructions.

- If the Police decline to give instructions to evacuate the building, search the premises (if time permits) for any suspicious looking device. If one is found, evacuate premises.

Project Emergency Organization

The supervisor will conduct training instruction and drills for all employees. The supervisor will delegate only the personnel actually needed to cope with the emergency.

They shall:

- Take complete charge during all emergencies situations.
- Be responsible for understanding and implementing emergency procedures.
- Call emergency services.
- Decide when emergency evacuation is necessary.
- Ensure that incoming equipment has good access to location of emergency.
- Respond to scene – direct physical firefighting – check on activities of supervisor, report situation to emergency services upon arrival and coordinate with them.

Emergency Evacuation of Area

Supervisor will be responsible for the security and evacuation of their area. If evacuation is required, the supervisor will be responsible for accounting for employees, and any sub-contractors or visitors known to be in the area. Prior to leaving their area, a thorough search should be made. Upon reaching a designated reunion point, a headcount should be taken.

Medical

In the event of a major emergency that is a life-threatening situation (e.g., difficulty in breathing, unconsciousness, severe chest pain, burns, and shock) requiring that normal operations be disrupted, the following procedures must be followed:

- CALL THE PARAMEDICS OR FIRE DEPARTMENT DIAL 911
- Give your location, work area and how to get to the victim.
- Describe the victim's condition as accurately as you can: burned, bleeding, broken bones, etc.
- Remain on the line if the emergency agency has further questions or instructions on what to do until help arrives.

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- NOTIFY Receptionist immediately that an emergency exists and that a call has been placed for assistance.
 - NOTIFY your supervisor.
 - DO NOT move the victim unless there is a danger of further injury if not moved.
 - CONTACT any available person trained in CPR or First Aid (who will be certified by the American Red Cross or equivalent), pending the arrival of professional help.
 - KEEP the victim warm by covering with a coat or blanket until help arrives.
- ASSIGN someone to meet the responding agency and direct them to the victim.

SECTION 9: JOBSITE COMMUNICATIONS

Contractor shall describe different methods of communicating to workers (verbal, electronic, written, satellite, radio, GPS, etc.). Provide information on how teams are to stay in contact. Provide primary and secondary methods of communication (example: where no cell service is available).

COMMUNICATION METHOD	DESCRIPTION AND CIRCUMSTANCES FOR USE
Primary: Cell Phone (Verbal)	In most cases, cell phones are the primary source of communication. All SECC employees are provided company phones & maintain current contact list w/ all client/city/contractor contacts immediately available.
Secondary: Email (Written)	All employees have received basic training on email correspondence. Typically, emails are sent for purposes relating to permitting, project planning, billing, etc.
Emergency: Pay Phone	If no cell service is available, employees are trained to locate either nearby pay phone and/or identify bystander to help in case of emergency.

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SECTION 10: ADDITIONAL INFORMATION AND SAFETY PLAN DETAILS

Contractors shall use this section as needed to identify other procedures not already covered in this template and list other resources (programs, plans, etc.) that help provide hazard mitigation and safety planning.

Training is conducted with each employee, based on their job duties. As work duties change the required training is conducted. All training is tracked per employee with Class name, date, names of employees and instructors name and signature. All training records are stored in a central data base. Each employee is instructed on emergency response procedures and contact numbers. For remote locations drop pins are created to help to obtained coordinates of work location prior to work start. During the Tailboard meeting on each site the nearest hospital or clinic is identified with all crew members. Everyone signs in so a documented form of all site employees is present. SECC maintains an exceptional training program and records for each of its employees. We train our entire work force to maintain the highest standards of knowledge so response to an emergency is consistent throughout our company.

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SECTION 11: CERTIFICATION

By signing this document, the **Contractor Representative**, as an authorized representative of the Contractor company, affirms that they understand the items contained in this Contractor Hazard Assessment and Safety Plan and will ensure compliance by their employees and any Subcontractors.

Contractor Representative:

Company Name:	SECC Corporation		
Printed Name:	JEFF PATRICK		
Signature:		Date:	2/5/21

By signing this document, the **Edison Representative** affirms that they have reviewed this document with the Contractor Representative.

Edison Representative:

Printed Name:	Dwayne Montanye		
Signature:		Date:	

SECTION 12: REVISION HISTORY AND ANNUAL REVIEW

In the spaces below note the date of each revision and describe the revision made (e.g. annual review, scope change etc.)

Date	Revision Description