

The Safety Engineer reports directly to the Safety Lead. This Safety Professional ensures all workers on the construction site are working in a safe environment and following safety guidelines, procedures and policies. Collaborates with Contractors, The Client, management, electricians and safety personnel to eliminate potential hazards and find ways to reduce or eliminate hazardous threats from this project site. Coordinates and documents safety efforts and objectives and coordinates safety training programs. Monitors safety regulations and provides support to ensure compliance with federal and state safety and health regulations.

### **Essential Functions**

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- 1. Conducting and documenting routine audits of construction job sites. Walking with foreman, lead employees, and site safety officers. Interacts with employees regarding safety related matters
- Training and qualifying employees on safe work practices and specialized construction equipment, including but not limited to Arial Work Platforms, forklifts, earth moving equipment, confined spaces, fall protection, and scaffolding.
- 3. Assessment of task planning sessions, safety meetings, and special safety events in the field. Attending Daily Pre-Task Planning sessions, Safety Meetings, and special safety events in the field. Assessing the effectiveness of planning and training and providing advice and constructive criticism when needed. Communicating with employees of all classifications to understand how safety training is retained and viewed by personnel.
- 4. Communicating with foremen, project managers, and company leadership about specific safety procedures and job site needs. Ensuring general foremen and field leaders understand their roles in maintaining a safe workplace. Developing a working relationship with foremen to ensure they understand how to utilize the safety department to its potential. Communicating potential safety and security risks to foremen to ensure hazards are properly mitigated and employees are educated. Working with project team to ensure a continuous top-down approach to safety by communicating job site needs such as education, equipment, and materials.
- 5. Work assessment and job hazard analysis where professional safety expertise is needed. Responding to specific needs in the field when complicated scenarios arise. Determining the safest and most practical approach to accomplishing special tasks. Communicating needs to foremen, project managers, and the safety department to achieve goals.
- 6. Conducting joint operations and networking with leaders and safety professionals for general contractors and other subcontractors. Developing relationships with safety professionals and superintendents on job





- sites to ensure open lines of communication. Serving on site safety committees. Attending site-wide safety walks and other safety events as needed.
- 7. Incident investigations and root-cause analysis. Responding appropriately to incidents if they occur, including providing expertise, first aid/CPR, and assist in conducting investigations. Determining the specific factors and events leading up to the incident and the parties involved. Determining needs for education, process changes, etc. to prevent future similar incidents.
- 8. Inspecting, maintaining, and providing specialized safety equipment to field personnel

# **Competencies**

- I. Collaboration Skills.
- 2. Communication Proficiency.
- 3. Customer/Client Focus.
- 4. Decision Making.
- 5. Organizational Skills.
- 6. Personal Effectiveness/Credibility.
- 7. Problem Solving/Analysis.
- 8. Teamwork Orientation.
- 9. Technical Capacity.

#### **Work Environment**

While performing the duties of this job, the employee is required to frequently inspect the project and may be exposed to ongoing construction and various weather conditions. The noise level in the work environment may range from moderate to loud. This position is frequently performed in outside weather conditions.

# **Physical Demands**

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job.

The employee is occasionally required to sit; climb or balance; and stoop, kneel, crouch or crawl. The employee must frequently walk and stand for long periods of time and is exposed to adverse field conditions. The employee will occasionally lift and/or move objects up to 25 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception and ability to adjust focus. While performing some duties of this job, the employee is frequently exposed to construction work sites, moving mechanical parts and vibration. The noise level in the work environment and job sites can be loud.

# Position Type and Expected Hours of Work



This is a full-time position. Days and hours of work are Monday through Friday, 8 hours during core hours. Occasional evening and weekend work may be required as job duties demand.

#### **Required Education and Experience**

- I. Knowledge of OSHA, Federal and State Safety Laws.
- 2. CPR/First Aid/AED
- 3. Safety Engineers shall have 3 years full-time construction safety experience and an OSHA 30 construction training

Proposed safety managers or coordinators that do not meet these requirements will require corporate client level approval.

Requirements for this specific project include a background and drug test. An offer will be conditional on results.

# **Preferred Education and Experience**

- 1. Knowledge of OSHA, Federal and State Safety Laws.
- 2. Bachelor Degree in Occupational Safety & Health or related field
- 3. CPR/First Aid/AED Instructor
- 4. OSHA 510/500

#### **AAP/EEO Statement**

J.E. Richards, Inc. is an Equal Opportunity and Affirmative Action Employer committed to ensuring equal employment opportunities for all job applicants and employees. Employment decisions are based upon job-related reasons regardless of an applicant's race, color, sex, religion, national origin, marital status, age, disability protected veteran status, sexual orientation or any other protected status.

#### **Other Duties**

Please note this job description is not designed to cover or contain a comprehensive listing of activities, duties or responsibilities that are required of the employee for this job. Duties, responsibilities and activities may change at any time with or without notice.