

CONSTRUCTION SAFETY SPECIALIST

DEFINITION

Performs complex technical work related to the monitoring of construction safety activities and advises contractors and Owner Authorized Representatives (OAR) on safety regulations and issues.

TYPICAL DUTIES

Conducts construction project site safety audits to identify improper procedures, checks equipment and facilities for hazardous conditions, and recommends corrective actions. Monitors policies, procedures, programs, standards, and design criteria affecting construction safety of multiple construction projects. Investigates on-site construction accidents and complaints to determine root cause and recommend effective hazard controls. Conducts construction safety and standard reporting procedure training programs for project managers and on-site employees. Collects and analyzes injuries, claims, and safety survey statistical data to write technical reports and make presentations to contractors and District management regarding contractor performance. Coordinates construction safety activities such as project site safety audits and attends job start meetings as a member of the LAUSD Safety Department. Reviews construction Injury Illness and Prevention Programs (IIPPs) and Job Hazard Analysis (JHA's) submitted by contractors for accuracy and conformance with safety standards. Trains, assigns projects and tasks to lower-level personnel, and reviews reports for completeness and accuracy. Reviews cranes, hoists, and lifts plans or other specialty equipment used in the construction trades. Performs related duties as assigned.

DISTINGUISHING CHARACTERISTICS AMONG RELATED CLASSES

A Construction Safety Specialist conducts construction project site safety audits; makes recommendations for adherence to applicable laws, regulations, and District requirements; and works with District employees and contracted personnel to implement accident prevention measures.

The Construction Safety Manager manages and coordinates the safety activities of all construction projects and develops systems to ensure compliance with all local, state, and federal regulations.

SUPERVISION

A Construction Safety Specialist receives general supervision from the Construction Safety Manager or the Director of Facilities Project Execution. Work direction may be exercised over employees assigned to field safety activities.

CLASS QUALIFICATIONS

Knowledge of:

- Cal/OSHA Title 8, subchapter 4 & 7), Fed/OSHA (29 CFR 1929 & 1910, American National Standards Institute (ANSI) Safety Standards, and other applicable regulations relating to employee safety and accident prevention
- Applicable local, State, and federal laws, rules, and regulations governing school facilities construction and engineering for a school district
- Owner Controlled Insurance Programs in relation to District construction activities
- Equipment and construction techniques used in the design and construction of various school facilities
- Methods used to correct existing and potential safety hazards
- Principles of safety management
- Principles of CPR and first aid
- Principles of safety training

Ability to:

- Recognize hazardous construction site conditions and unsafe acts and execute appropriate corrective measures
- Conduct thorough investigations of construction accidents to determine root causes and recommend effective hazard controls
- Respond quickly and appropriately in emergency situations
- Operate a computer workstation and associated peripheral equipment
- Maintain effective relationships with contractors and District personnel
- Speak effectively, write clearly, and make presentations to a variety of groups

ENTRANCE QUALIFICATIONS

Education:

Graduation from a recognized college or university with a bachelor's degree preferably in construction engineering, construction management, occupational safety, industrial engineering, environmental engineering, industrial hygiene, or a closely related field. Additional qualifying experience may be substituted for the required education on a year-for- year basis.

Experience:

Three years of construction safety experience identifying, evaluating, and controlling safety hazards on construction sites, monitoring contractors' safety programs for compliance, and providing construction safety training.

Special:

- A valid driver's license to legally operate a motor vehicle in the State of California and use of a motor vehicle.
- A Certified Safety Professional (CSP), Associate Safety Professional (ASP), Construction Health and Safety Technician (CHST), Occupational Hygiene and Safety Technician (OHST), Licensed Safety Professional (LSP), or Certified Safety Manager (CSM) credential is preferable
- Completion of the OSHA 30 and 500 courses is preferable

SPECIAL NOTES

1. Employees in this classes are subject to emergency calls at any hour
2. May be required to work at heights or in confined spaces

The class description is not a complete statement of essential functions, responsibilities, or requirements. Entrance requirements are representative of the minimum level of knowledge, skill, and /or abilities. To the extent permitted by law, management retains the discretion to add or change typical duties of a position at any time, as long as such addition or change is reasonably related to existing duties.

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