Replace section 5-1.15 with:

5-1.15 SAFETY REPRESENTATIVE

5-1.15A General

Designate an on-site safety representative to superintend project safety for the duration of this Contract. The safety representative may perform other non-safety related work if safety responsibilities are fulfilled. The safety representative must be available after work hours as needed. The safety representative is not required to be on-site during plant establishment period, erosion control establishment period, or temporary suspensions when no other Contract work is being performed.

Develop a written site-specific safety program (SSSP) that incorporates known hazards associated with the project.

5-1.15A(1) Submittals

Submit a resume of the safety representative before starting work on the project, including education, completed safety training, and safety experience in heavy construction, heavy industrial, or oil and energy industry.

Submit a copy of the safety representative's certificate for the Cal/OSHA 30-hour – Cal/OSHA Standards for the Construction Industry or OSHA 510 - OSHA Standards for the Construction Industry training course as an informational submittal. The certificate must include:

- 1. Name of the entity providing certification
- 2. Name of the individual receiving certification
- 3. Date when the certification was provided
- 4. Expiration date, if applicable

Submit a copy of the SSSP as an informational submittal:

- 1. At least 15 days before starting work
- 2. At least 48 hours before starting work whenever a revision is made to the SSSP

5-1.15A(2) Quality Assurance

5-1.15A(2)(a) General

Not Used

5-1.15A(2)(b) Certifications

The safety representative must have completed training and received a certificate of completion for the Cal/OSHA 30-hour - Cal/OSHA Standards for the Construction Industry or OSHA 510 – OSHA Standards for the Construction Industry training course.

The safety representative must have one of the following certifications:

- Certified Safety Professional from the Board of Certified Safety Professionals
- 2. Construction Health and Safety Technician from the Board of Certified Safety Professionals
- 3. Occupational Hygiene and Safety Technician from the Board of Certified Safety Professionals
- 4. Safety Trained Supervisor from the Board of Certified Safety Professionals
- 5. Safety Trained Supervisor Construction from the Board of Certified Safety Professionals
- 6. Associate Safety Professional from the Board of Certified Safety Professionals
- 7. Master Safety Professional from the National Association of Safety Professionals
- 8. Certified Safety Director from the National Association of Safety Professionals

5-1.15A(2)(c) Qualifications

The safety representative must be a competent and qualified person, as defined by Cal/OSHA, and must provide safety oversight on the project. The safety representative must have:

- 1. At least 3 years of safety experience in heavy construction, heavy industrial, or oil and energy industry
- 2. Knowledge in the area of safety procedure for all types of work being performed on this project
- Knowledge of Department specifications and plans, Cal/OSHA policy and procedures, and 8 CA Code of Regs safety requirements

The safety representative must have completed safety training and maintain valid certifications for:

- 1. First aid
- 2. Cardiopulmonary resuscitation

5-1.15B Materials

Not Used

5-1.15C Construction

The safety representative must be available by:

- 1. Cellular telephone
- 2. Two-way radio
- 3. Mobile internet access

The safety representative must:

- 1. Develop the SSSP
- 2. Conduct the on-site new project orientation for each worker assigned to the project
- 3. Review the construction work plans for each subcontractor before starting work
- 4. Conduct or attend pre-planning sessions for high hazard work such as excavations, demolition, confined space entry, falsework, crane hoisting, high-risk utilities such as high-pressure pipelines with fuel or natural gas, and tunneling or boring
- 5. Conduct weekly job site safety meetings
- 6. Review work schedules, including subcontractors' work schedules, to ensure adequacy of job hazard analyses and address all safety concerns and issues
- 7. Ensure safety data sheets are available on-site for all materials and have a hazard communication program for informing workers of material hazards
- 8. Verify compliance with hazardous waste requirements under section 14-11, including spill prevention and control measures
- 9. Conduct daily safety inspections of the job site for hazards and compliance with safety requirements in the specifications and 8 CA Code of Regs
- 10. Report all incidents to the Engineer immediately, including the investigation of any close calls

When monitoring the job site, including work zones with certified flaggers or traffic control technicians, take immediate corrective action and notify the Engineer if an imminent danger is identified.

If the Engineer determines the safety representative is not meeting the intended duties and responsibilities, you must replace the safety representative within 30 days of written notice from the Engineer. If you need to replace the safety representative, notify the Engineer and provide replacement safety representative resume and required certifications at least 15 days before the replacement.

You may submit a secondary safety representative to act on behalf of the designated safety representative during extended shifts, continuous operations, or short-term absences that will not exceed 14 days in duration. The secondary safety representative must meet the same required qualifications and certifications as the designated safety representative.

5-1.15D Payment

Not Used