Domain 1
Hazard Identification and Control (includes Health & Environmental Hazards) - 60.0 %

Knowledge of:

1. 29 CFR 1926 Subpart A General – Purpose & Scope of OSHA regulations -All Sections
2. 29 CFR Subpart B – General Interpretations – All Sections
3. 29 CFR 1926 Subpart C – General Safety & Health Provisions – All Sections
4. 29 CFR 1926 Subpart D - Occupational Health and Environmental Controls – All Sections
5. 29 CFR 1926 Subpart E – Personnel Protective & Life Saving Equipment – All Sections
6. 29 CFR 1926 Subpart F – Fire Protection and Prevention – All Sections
7. 29 CFR Subpart G – Signs, Signals, & Barricade – All Sections
8. 29 CFR Subpart H – Material Handling, Storage, Use and Disposal – All Sections
9. 29 CFR 1926 Subpart I – Tools Hand and Power - All Sections
10. 29 CFR 1926 Subpart J – Welding and Cutting – All Sections
11. 29 CFR 1926 Subpart K – Electrical – All Sections
12. 29 CFR 1926 Subpart L – Scaffolds – All Sections
13. 29 CFR 1926 Subpart M – Fall Protection – All Sections
14. 29 CFR 1926 Subpart N - Helicopters, Hoist, Personnel Hoist, and Elevators – All Sections
15. 29 CFR 1926 Subpart O - Motor Vehicles, Mechanical Equipment and Marine Operations – All Sections
16. 29 CFR 1926 Subpart P – Excavations and Trenching – All Sections
17. 29 CFR 1926 Subpart Q - Concrete and Masonry Construction – All Sections
18. 29 CFR 1926 Subpart R – Steel Erection – All Sections
19. 29 CFR 1926 Subpart S – Underground Construction, Caissons, Cofferdams, and Compressed Air – All Sections
20. 29 CFR 1926 Subpart T – Demolition – All sections
21. 29 CFR 1926 Sub[art U – Blasting and the Use of Explosives – All Sections
22. 29 CFR 1926 Subpart V - Electric Power Transmission and Distribution – All Sections
23. 29 CFR 1926 Subpart W – Rollover Protective Structures: Overhead Protection – All Sections
24. 29 CFR 1926 Subpart X – Ladders and Stairways – All Sections
25. 29 CFR 1926 Subpart Y – Diving – All Sections
26. 29 CFR 1926 Subpart Z – Toxic and Hazardous Substances – All Sections
27. 29 CFR 1926 Subpart AA - Confined Spaces in Construction - All sections
28. 28 CFR 1926 Subpart CC – Cranes and Derricks in Construction = All Sections.

Skill to:

1. Understand and Conduct Risk Assessments and Develop Safety Protocols
2. Develop Effective Job Safety Analysis (JSA) and Job Task Analysis (JTA)
3. Conduct Accident Investigations and Determine Root Causes and Prepare Root Cause Analysis

4. Maintain Accurate Records of Site Visits, Government-Required Records, and Other Required Company and Regulatory Documents (EPA, Air Quality, FEMA, Fire Responder, Emergency preparedness, Etc.

5) Perform Other Duties as Assigned

Domain 2
Abilities & Competencies - 20.0%

Knowledge of:

1. The CCSHCO will understand industrial engineering concepts
2. Be Knowledgeable and Decisive in Consistently Applying Standards.
3. Must be Physically, Mentally, and Emotionally Capable of Conducting Independent Inspections.
5. Must be familiar with: life and safety codes, safe work practices, personal protective equipment, slips, trips and fall protection, fire protection, confined space entry, hazardous communication standards, insulation and coatings, electrical safety, equipment, etc.

Skill to:

1. Review Engineering Drawings & Schematics
2. Provide management, subcontractors, and employee consultation, communications, and support.
3. Knowledge and skills in computer use and Microsoft Windows and Office programs, especially Word and Excel.
4. Respond to all incidents, accidents, injuries, and emergencies in the facility or any project. Investigate all areas as to cause, corrective actions, and ways of prevention. Write reports for such incidents and distribute them.
5. Ability to Maintain Appropriate Levels of Confidentiality and Sensitive Information

Domain 3
Regulatory   - 10%

Knowledge of:

1. Federal OSHA Regulations
2. State Adopted OSHA Regulations
3. ANSI, NFPA, NEC, and other national consensus standards
4. OSHA Directives and Interpretations
5. Knowledge of Other Regulatory Agencies

Skill to:

1. Communicate to Management and Others Regulatory Information
2. Understand Business Fundamentals
3. Conflict Resolution Between Company Standards and Regulatory Standards
4. **Leadership** will have excellent verbal communication skills. Duties include speaking with complainants, employers, state, and local agencies (including law enforcement)
5. The CCSHCO will be required to evaluate and make recommendations on unusual problems.
6. Maintain current and accurate SDS files for all materials on site.

Domain 4
Continuing Education / Qualifications – 10%

Qualifications

REQUIRED QUALIFICATIONS:

- A bachelor's degree in occupational safety and health, safety studies, natural science, business or public administration, education, or an allied field.

AND

- Four years of professional experience in occupational safety, health, and environmental programs.

- *Note: A master's degree in occupational safety and health, safety studies, natural science, business or public administration, education, or allied field may be substituted for two years of the above professional work experience requirement.*

OR

- Equivalent education/experience. 5-7 years of construction management, occupational health, and safety, engineering, or related field experience.

OR

- Must possess a High School diploma or GED equivalency and a minimum of ten (10) years of experience in the Construction Industry

Skill to:
1. Maintain Continuing Education / Recertification Qualification Points according to IASHEP Recertification Guidelines.

NOTHING ELSE FOLLOWS