# SAFETY SPECIALIST

The Health & Safety Specialist will be responsible for understanding and analyzing workplace activities and potential hazards to support initiatives to identify, control and eliminate hazardous conditions that affect workers, property, the environment and the general public. Implements training of employees and managers relative to health and safety policies, procedures and regulations. Ensures compliance with all applicable local, state and federal health and safety regulations and ensures that necessary records are prepared and maintained according to established guidelines. Promotes compliance with required experience modification rate (EMR), total recordable case (TRC) and days away restricted or transferred (DART) established goals.

CONTRACTORS | CONSTRUCTION MANAGERS

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## **Responsibilities:**

- Analyzes workplaces and designs programs to identify, control, eliminate and prevent disease or injury caused by chemical, physical and biological agents or ergonomic factors that involve the impact of equipment design on a worker's comfort or fatigue. These tasks are necessary to maintain a healthy and productive workforce thereby enabling EnergySolutions to reach its performance goals and stay competitive in the marketplace.
- Performs surveys and assessments to determine compliance with health and safety regulations and requirements.
- Interprets local, state and federal regulations and determines the appropriate method of compliance.
- Is a subject matter expert in one or more health and safety areas (e.g., air quality management, asbestos management, industrial safety, hazardous materials management, hazardous waste management, ergonomics and/or injury and illness prevention).
- Develops methods for predicting hazards from historical data, workplace analyses and other sources. Identifies potential hazards associated with existing and planned systems, equipment, products, facilities and processes.
- Reviews causes and effects of hazards and then evaluates the probability and severity of accidents or exposures to hazardous materials that may result.
- Coordinates training sessions for employees/managers on health and safety regulations, requirements and practices.
- Assists with the development and revision of training materials as necessary to ensure compliance with regulations, current procedures and recognized best practices.
- Provides health and safety support to projects and the Health and Safety manager to implement health and safety requirements.
- Prepares and reviews written programs, job hazard analyses, personal protective equipment assessments and other health and safety program elements.
- Develops, reviews, conducts and approves job hazard analyses and activity hazards analyses.
- Helps develop health and safety plans/procedures and reviews them to identify health and safety concerns.
- Reviews business proposals for adequacy in addressing specified health and safety requirements.
- Participates in plan-of-the-day briefings and safety inspections and oversees work teams to address health and safety concerns.
- Responsible for the quality of his/her own work and satisfying customer (internal and external) specifications.
- Must be able to work independently and resolve practical problems.
- May lead, train and direct the work of additional Health and Safety staff.
- Responsible for ensuring Health and Safety staff are qualified to perform their work.
- Assists or performs Incident Investigations to include Root Cause Analysis and development of corrective actions to ensure performance improvement and distribute findings for implementation
- Responsible for the safety performance of other health & safety specialists.
- Performs other duties as assigned.

## Minimum Education, Experience and Certification Requirements:

- Bachelor's or advanced degree preferred in occupational safety, environmental science or a science-/health and safety-related field
- 5-7 years of experience as a health and safety specialist
- Previous Nuclear Industry experience
- Demolition / Construction experience
- CHST, ASP or CSP certifications preferred

# **Required and Desired Skills:**

- Effective verbal and written communication skills
- General knowledge of biology, chemistry and the physical/natural sciences
- Detailed knowledge of local, state and federal health and safety regulations and site health and safety requirements
- Intermediate knowledge of Microsoft Office products and their use (Microsoft Word, Excel, Access and PowerPoint)
- Ability to understand and apply health and safety regulations and requirements
- Ability to schedule tasks assigned to other health and safety professionals
- Demonstrated ability to handle more complex work and work broader in scope such as more than one subject matter area of focus
- Valid Driver's License and ability to drive to the project site

### **Physical requirements:**

- Ability to stand, walk, sit, and use hands to finger, handle, or feel. Ability to Reach with hands and arms, climb or balance, and stoop, kneel, crouch, or crawl. Ability to talk or hear.
- Basic speaking, reading and writing skills and ability to comprehend written and verbal instructions
- Ability to wear personal protective equipment including a respirator and work in extreme temperatures
- Ability to work independently and with others
- Ability to work well under pressure

### Job Type: Full-time / Exempt

**Benefits:** Full-time employees are entitled to a suite of benefits, including 401(k), Medical Insurance, Dental Insurance, Vision Insurance, Life/AD&D, STD, LTD, PAID HOLIDAYS, PAID TIME OFF.

Location: Onsite at job location in Middletown, PA.