Job Title: Sr. Industrial Hygienist
Job Location: NASA’s Kennedy Space Center, FL
Job type: Regular, Full-time
Job Classification: Exempt
Where to apply: imssfl.com

Duties/Responsibilities:

The Senior Industrial Hygienist provides technical direction and directs the activities of industrial hygienists and field technicians, with responsibility for planning, training, and technical direction of industrial hygiene program areas supporting aerospace activities at the Multi-User Spaceport. Ensures compliance with Federal, State, local, or NASA / USAF regulations, programs or contractual requirements as related to the business of the unit or section, working within the limits of established policy.

- Implements designated industrial hygiene programs involving the recognition, evaluation and control of potential health hazards to personnel in an aerospace / spaceport industrial complex. Program areas include, but are not limited to: asbestos; bulk sample analysis; indoor air quality; confined space access; sample and analysis of air contaminants associated with hazardous operations; hypergolic propellant transfer and storage; exhaust ventilation system evaluation and testing; hearing conservation and noise hazard assessment; heat stress; biological safety; and ergonomic consultation.

- Manages a wide range of industrial hygiene consultation services, which includes planning, conducting, and reporting the results of exposure assessment projects. Ensures that customer and all appropriate internal authorities are aware of conditions representing potential health or safety hazards, associated regulations and most effective recommendations for resolution.

- Establishes project objectives / methodologies; provides direction to field staff; reviews project field data; and prepares final reports for safety / industrial hygiene related projects.

- Attends and participates in a variety of meetings and working groups to integrate activities, communicate issues, obtain approvals, resolve problems and maintain a specific level of knowledge pertaining to new developments, requirements and policies. May include leading KSC teams or working groups to enhance various IH programs, including Noise and Hearing Loss Prevention, Respiratory Protection, Hazard Communication, Ergonomics, Indoor Air Quality and Laboratory Safety.

- Provides Launch Emergency Operations Center IH support for NASA, Air Force, and commercial rocket launches. Participates in launch emergency contingency planning and training.
• Coordinates and plans industrial hygiene emergency response to incidents including spills, hazardous operations, hurricane or other potential emergency incidents. Participates in center-wide contingency exercises.

• Assigns and instructs employees engaged in technical data collection, analysis, reporting or abatement activities, respond to inquiries, assist to resolve problems, and provide job training. Monitor test results, data, reports and recommendations.

• Ensures that staff members are fully trained in all elements of survey operations, sample collection preparation and preservation, equipment utilization, calibration or sterilization as may be required, data collection and reporting, program and regulatory requirements and safety precautions related to job assignments.

• Assists in active implementation of company initiatives to ensure compliance with OSHA, VPP, ISO, JCAHO and other mandated regulatory or conformance regulations/standards.

• This job description is not intended to include every duty, task or instruction for which an employee is responsible. Other tasks may be assigned, based on business needs and the department manager’s request.

QUALIFICATIONS:

Qualifications/Requirements

• Master’s degree in EHS, industrial hygiene or safety (preferred) and 5 years of professional experience in the field of industrial hygiene or;
• Bachelor’s degree from an accredited university or college in industrial hygiene, safety, engineering, chemistry, biology, or related field and 10 years (preferred) of professional experience in the field of industrial hygiene
• Certified in the comprehensive practice of industrial hygiene (CIH), by the American Board of Industrial Hygiene.
• Strong oral and written communication skills and the ability to prepare reports
• Strong interpersonal and leadership skills
• Demonstrated ability to analyze and resolve problems
• Demonstrated ability to lead programs / projects
• Ability to document, plan, market, and execute programs
• Established project management skills

Knowledge / Skills / Abilities:

• This position requires comprehensive knowledge within assigned specified technical discipline areas with regard to meeting Federal, state, local, or NASA regulations.
• Requires the ability to read and interpret written information and effectively communicate verbally and in writing where information includes scientific or technical terminology.
• Position may require employee to be screened for and be found eligible for a government security clearance.
• Experience in working with customers and managing multiple job requirements is vital.
• Maintains relevant database systems including Maximo.

**Working Conditions:**

Must thrive in a team atmosphere and effectively work with all levels of employees. Employee must be able to successfully complete Occupational Health Physical Assessments and conduct field activities in an active Spaceport as routinely required. General office environment may require minor lifting and bending.

Normal daily work week schedule with the ability to work evenings, weekends when necessary. Will perform occasional on-call duties.

Complies with all Company safety policies and site-specific safety procedures. Must be willing to ensure safe operating conditions within all areas of responsibility and identify, act and report on areas of safety or hazard concerns.

*We are an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, or any other characteristic protected by law.*

*IMSS is a drug-free workplace.*