

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

Duties/Responsibilities:

Supports IMSS environmental health activities on the NASA Kennedy Environmental and Medical Contract (KEMCON), on Merritt Island, Florida. The KEMCON ensures the safety of the worker, workplace and environment at a the dynamic multi-user spaceport, supporting NASA, US Air Force and Commercial Space customers. Activities include advance aerospace industrial maintenance and operational programs, to include rocket assembly, fueling, launch and recovery.

This position provides industrial hygiene solutions for the evaluation and control of potential health hazards to personnel in an aerospace / spaceport industrial complex. Programs include, but are not limited to: 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. The employee will be required to communicate program requirements and related regulations to staff, and coordinates with other organizations to ensure that all assigned program responsibilities are accomplished.

The position will establish job priorities and operating procedures, and make direct technical evaluations for site and worker safety. Perform work in the field to observe hazardous processes and controls, observe industrial hygiene activities, respond to emergencies, and perform site walk-downs for planning purposes as needed.

The position will require the review data and ensure the quality and timeliness of industrial hygiene related technical reports. Respond to customer and internal inquiries, investigate and resolve issues of technical concern. Evaluate data from various programs to determine trends in technical quality and regulatory compliance. Prepare and presents periodic program review reports.

The position coordinates and plans industrial hygiene emergency response to incidents including launch support, spills, hazardous operations, hurricane or other potential emergency incident. Participates in center-wide contingency exercises. Provides technical information and assist in developing program responses or recommendations.

Ensures the proper maintenance and operation of test and monitoring equipment. Reviews equipment inventory, maintenance, and calibration records, plan

requirements and prepares documentation for capital expenditures for replacement or upgrade of equipment as required.

The employee must fully support all company initiatives to ensure compliance with OSHA, VPP, ISO, and other regulatory or conformance standards, and follow all company and customer safety policies. Participate and support safety meetings, trainings and goals. Ensure safe operating conditions within area of responsibility. Identify “close calls” and/or safety concerns to supervisory personnel immediately.

Must be able to work in a dynamic environment with multiple other environmental health professionals, and directly supervise multiple small teams to ensure project completion. Must be willing to expand existing skills and accept new challenges.

QUALIFICATIONS:

Education / Training:

Bachelor's degree in Industrial Hygiene, Environmental Health, or a science-related discipline and three years' experience within the field of industrial hygiene and/or environmental health is required. Greater than five years' experience in an industrial hygiene field may be considered in lieu of a specific degree.

Preferred but not required (any one or combination of the below):

- Certification by the American Board of Industrial Hygiene (CIH).
- EPA accreditation for asbestos facility inspector, project designer and management planner.
- State of Florida Licensed Asbestos Consultant (FLAC).
- State of Florida Mold Assessor (or other State equivalent) and experience in indoor air quality.

Knowledge / Skills / Abilities:

This position requires detailed knowledge of the principles of environmental health and safety, to include working knowledge of Federal, state, local, or NASA regulations. Applicant must have demonstrated supervisory, scheduling and planning techniques, data management and reporting.

Requires the ability to read and interpret written technical information and effectively communicate verbally and in writing where information includes scientific or technical terminology.

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.

Working hours are normally Mon-Fri, but must be willing to work after work hours or on weekends, with appropriate time compensation during the work week when possible.

IMSS offers highly competitive health, dental and vision benefits and disability insurance plans. IMSS is an equal opportunity employer.

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.