



Job Title	Radiation Projection Project Manager
Job Code	RADCON07
Grade Level	14 (Exempt)
Posting Date	December 18, 2017

Position Overview

Under limited supervision, performs Radiation Protection job functions as assigned by the Radiation Protection Manager (RPM) and **Four Rivers Nuclear Partnership** Project management. Typical job responsibilities are to assist and support management in evaluating, monitoring and interpreting levels of radiation and contamination at the Paducah site, determining appropriate preventative measures to limit exposure of site personnel, data collection and analysis, and ensuring that site operations are conducted in accordance with contractual, statutory and regulatory requirements and **Four Rivers Nuclear Partnership** procedures. Provide direct oversight to Radiation Protection Supervisors, Radiation Protection Engineers and indirect oversight of Radiation Protection Leads and Radiological Control Technicians. The specific work assignment may include duties or activities that assist and support management in one or more of the following functional areas, in addition to other duties as assigned:

- Plans, schedules and organizes the work to ensure utilization of employees and compliance with all contract requirements, quality standards and budgetary guidelines
- Ensures staffing levels of supervised personnel are maintained in a manner which allows the effective execution of the assigned scope of work at all times
- Instructs employees on work methods and performance expectations
- Provides leadership and motivation to subordinate personnel
- Maintains close working relationship with senior management and/or operational management in ensuring radiological control services are being properly executed and needs of the company are met
- Interfaces with groups inside and outside the organization, senior management, auditors and client representatives
- Develop or review/update of various plans, policies or procedures as needed
- Responsible for personnel actions and performance appraisals
- Some budgetary responsibility
- Directs all activities associated with the development and implementation of policies, procedures and systems
- Develops training programs for site personnel involved in radiological control work and assists in establishing operation standards
- Must be capable of understanding and performing methods and processes
- Participates in planning experiments related to measurements of radioactive materials
- Makes recommendations for corrective measures to reduce contamination levels when excessive contamination levels are detected
- Responsible for planning day to day activities of the Radiation Protection team
- Responds to radioactive spills and contaminated personnel
- Generates reports for management
- Proficient in a wide variety of Radiation Protection support tasks
- Leads training of less experienced technicians
- Performs a variety of tasks complex to significantly difficult in nature
- Other job related duties as assigned
- Maintains knowledge of and demonstrates ability to perform work safely in accordance with all approved safety policies, procedures and applicable regulations and performs assigned duties in a safe manner. If supervising others, has responsibility for the safety of those being supervised and ensures they comply with established safety policies and procedures and practice safe work habits
- Actively participates in Safety Work Groups

This job description represent a summary of the generic job duties and basic qualifications for the indicated positions and shall not be construed as a complete [comprehensive] listing of all job responsibilities or tasks, as other duties may be assigned. A position detail statement listing additional job duties and/or qualifications specific to a particular work assignment may be held by functional management. The company reserves the right to modify all aspects of these job descriptions at any time as deemed necessary in its sole discretion.

Minimum Requirements

- BS/BA degree in Health Physics, Engineering, Science or Math or a related field and 10 years of
- operational health physics experience, 5 years health physics supervisory experience, 3 years of experience in the DOE/NNSA complex or a Gaseous Diffusion Enrichment facility, and NRRPT certification, or an equivalent combination of education and experience is required.
- Demonstrated ability to lead an organization and think independently
- Active DOE security clearance or the ability to obtain
- Strong interpersonal and communications skills
- Attention to detail
- Intermediate PC skills including Microsoft software
- Strong math/science skills/aptitude

Working Conditions

Work in an environmental restoration atmosphere (outdated and/or abandoned facilities). Potential exposure to equipment movement hazards, dangerous chemicals/solvents or hazardous and radioactive materials if proper safety procedures are not followed.

Ability to wear respirator and other protective equipment to enter various types of potentially hazardous areas (such as but not limited to chemical, dust fumes, mists, heat stress factors, etc.).

Ability to carry several instruments/equipment or tools while walking extensively. Potential prolonged walking/standing, repeated pushing/pulling.

Ability to perform medium to very heavy work, exerting up to 100 pounds of force occasionally, non-repetitive, up to 50 pounds of force frequently (any exertion of force/lifting greater than 45 pounds requires usage of a two person "buddy system"), and/or more than 20 pounds of force constantly, repetitive; performing such activities as lifting, lowering, carrying, pushing, pulling, standing, walking, grasping, kneeling, stooping, reaching.

Potential for prolonged driving of or riding in a motor vehicle, machine operation, and/or working around moving equipment/machinery or motorized vehicles (such as but not limited to car, truck, golf cart, gator, heavy equipment).

Ability to work in confined areas, tanks, heat stress conditions, high noise and areas with radiation and chemical hazards.

Environmental conditions may include weather or temperature extremes, inclement weather (such as but not limited to wind, rain, excessive heat, excessive cold, snow/ice, etc.)

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