Health Physicist - Valencia & Burbank, CA

Company Benefits

- 100% employer paid medical and dental
- 401(k) matching contribution
- Generous PTO and paid holidays
- Short-term and long-term disability
- Life and AD&D
- Health Care and Dependent Care Flex Spending
- Tuition reimbursement
- Profit-sharing program

Pay - \$38 - \$45 hourly with opportunities for advancement

Position is in on site

Company Overview

Contributing to Saving Lives

The Eckert & Ziegler Group is one of the world's largest providers of isotope technology for medical, scientific, and industrial use. The core businesses of the Group are Diagnostic Nuclear Medicine Imaging, Cancer Therapy, and Industrial Radiometry.

Business Segment Overview

Eckert & Ziegler Isotope Products provides sealed and unsealed radiation sources and materials for Medical Imaging sources; Industrial sources for measurement and analysis; Oil Well Logging sources and related products; Reference, Calibration and Environmental Monitoring sources and solutions; Bulk radioisotopes for pharmaceutical, therapeutic and industrial product manufacturing; Services for collection, recycling and disposal of sources and low-activity waste; Sources for industrial Non-Destructive Testing; High-Activity radiation sources for radiation processing and sterilization; Medical and Industrial irradiators for blood irradiation, sterilization or calibration.

The Job

Eckert & Ziegler Isotope Products seeks a **Health Physicist** to join our team. This position monitors radiation safety programs and policies to ensure compliance with federal, state, and local radiation regulations, and ensures a safe workplace environment. Assists with the development and implementation of operational radiation safety programs including decontamination, surveys and monitoring, and radioactive waste management.

Duties:

1) Conduct all assigned tasks in compliance with applicable federal and state regulations, and company policies and procedures

- 2) Ensure compliance of company work practices and policies with applicable federal and state laws and regulations
- 3) Provide radiological surveillance support for production activities covered by Special Radiological Work Permits (SRWPs)
- 4) Work and communicate with regulatory agencies and inspectors
- 5) Process laboratory wastewater and administer wastewater permit.
- 6) Collect, prepare, package and assay radioactive waste for disposal
- 7) Provide assistance with receipt of radioactive materials and radioactive returns
- 8) Log receipt of returns and waste disposal in company's radioactive materials tracking database.
- 9) Provide assistance with analyzing waste samples and coordinating waste disposal shipments
- 10) Evaluate internal and external radiation doses received by employees, visitors or members of the public
- 11) Conduct radiological assessment of laboratory operations, making recommendations for improvement and reduction in dose
- 12) Develop and review Health Physics procedures
- 13) Repair, maintain and calibrate survey instruments as required
- 14) Conduct and maintain inventory and leak test of sealed sources
- 15) Develop and conduct radiation safety training for employees
- 16) Maintain/review Health Physics records
- 17) Other duties as assigned

Requirements:

- Bachelor's or master's degree in health physics or related subject with 2-3 years radiological laboratory experience. Master's degree in health physics preferred
- 3-5 years' experience in health physics related activities
- Proficiency in Microsoft Office products Word, Excel, etc.
- HAZWOPR and Certified Shipper certifications a plus
- Self-starter, project management skills, independent, manages timelines effectively
- Experience with radiation detection instrumentation, internal/external/area radiation dose evaluations, performing radiation safety surveys, and overall radiation program monitoring and management
- Experience with performing calculations and analysis related to radiation dose effluent monitoring
- Solid, comprehensive working knowledge/understanding of radiation safety including laws and regulations
- Detail oriented, organized, excellent written and verbal skills
- Able to lift up to 50 lbs.
- Able to use small power-tools
- Able to demonstrate training in the following subjects (NUREG 1556, Section 8.7.1):
 - i) Radiation Protection Principles
 - ii) Characteristics of Ionizing Radiation
 - iii) Units of Radiation Dose and Quantities
 - iv) Radiation Detection Instrumentation
 - v) Biological Hazards of Exposure to Radiation
 - vi) NRC and California Regulatory Requirements and Standards
 - vii) Hands-on Use of Radioactive Materials
- Available to work overtime as necessary

We are an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, or protected veteran status and will not be discriminated against on the basis of disability.

To apply please click on the link below or copy and paste into your browser.

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