

D032-44

REYNOLDS ELECTRICAL & ENGINEERING CO., INC.

Position Title: Health Physicist II

Job Code: 02332

Date Prepared: April 1, 1982

Summary Statement: The Health Physicist II is accountable for making work location inspections to identify potential radiological hazards, preparing and submitting progress reports, consulting with higher-level Health Physicists on more technical details, acting as a member of a reentry team and working in areas where radiological hazards exist, and recording the findings of the team as required.

Dimensions: The incumbent has an indeterminate impact upon the operating budget and does not normally have direct supervisory responsibility. The Health Physicist II can report to either an Environmental Sciences Department (ESD) Health Physicist III, Senior Health Physicist, supervisor, superintendent or director.

Nature and Scope: The incumbent makes work location inspections in areas where potential radiological hazards may exist to assure that proper procedures are being followed; records any deviations from standard health physics procedures as required and reports the findings; may be assigned to special projects such as environmental surveillance or dosimetry research where the employee's education or work experience can be fully utilized and receives advice from higher-level Health Physicists on some of the more technical phases of the project and documents the results and conclusions of the project according to procedure so that they can be reviewed by other Health Physicists; supports the assigned user agency by providing them with needed information and technical assistance including the operation of health physics equipment; may serve as a member of a reentry team working in radiation areas or as part of a postshot reentry team in a mineback or drillback operation; participates in and at times supervises operations for unusual radiation hazards; records all observations and follows work methods set forth in the department and health physics procedures; collects and evaluates data from survey forms, log books, and other data sources; assists in analyzing the data by using standard calculations and techniques and reviews the results with a higher-level Health Physicist; may be required to search records which record radioactive fallout levels and employee's exposure to radiological hazards; compiles data and participates in the preparation of technical information reports detailing radiological and laboratory results; participates in various training programs including radiation emergency courses; adheres to safety and security rules and regulations; supports the Company's EEO and affirmative action programs; and performs related work as required.

Principal Contacts: The incumbent maintains frequent contact with craft supervision, radiological and laboratory operations supervision, and radiological safety monitors regarding standard procedures and collection of data and some contact with user agency scientists in order to provide information and technical assistance when required.

HEALTH PHYSICIST II

Working Conditions: The Health Physicist II makes frequent trips to the field and spends considerable time in the laboratory where exposure to radiological and toxic chemicals is possible and acts as a team member in reentry operations.

HEALTH PHYSICIST II

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Desirable Work Experience: Two years of experience in health physics is preferred.

Desirable Training: A bachelor's degree in health physics, or related science or engineering.

Other Special Qualifications: None.