The University of Akron **Classification Specification**

Job Title:Radiation Safety OfficerJob Code: 46331Job Function:StaffGrade: 120Job Family:ClassifiedFLSA: Exempt

SOC Description: 6000 Public Safety Division **Date:** 1/1/04;7/1/99

Job Summary:

Supervise the University's Radiation Safety Program and enforce all regulations as communicated by the US Nuclear Regulatory Commission and the Ohio Department of Health. Provide assistance as needed to the Department of Environmental and Occupational Health and Safety.

Essential Functions:

35% Perform duties to assist in the daily operations of the department. Provide technical and research support to other employees.

20% Institute overall enforcement of federal, state, and local regulations concerning radiation. Survey activities involving radiation and perform leak tests on sealed sources. Survey air quality and ventilation while also promoting the ALARA concept.

15% Maintain records for the Radiation Safety Program to include incidents of radiation exposure, receipt of materials, disposal of materials, and details of lab monitoring. Control the ordering, delivery, storage and disposal of all radioactive materials or equipment.

12% Maintain inventory of all radio active materials, radioactive generating equipment, and radiation safety detection equipment.

11% Instruct and consult with personnel regarding protection from radiation exposure. Train personnel in the safe use of radioactive materials and radioactive generating equipment.

7% Oversee the decision making operations pertaining to radioactive materials and radioactive generating equipment. Review the credentials of users of the materials and equipment and approve internal transfers of materials between authorized users.

Education:

Requires a relevant Bachelor's Degree.

Licenses/Certifications/Requirements:

Health Physics Technician certification (40 hours), Radiation Safety Officer certification (40 hours), HazWoper certification (40 hours), and Hazardous Materials Handling certification.

Experience:

Requires a minimum of 2 years of experience working with radiation safety, hazardous materials, and OSHA regulations. Advanced knowledge of health and safety related disciplines that are appropriate for this position required. Ability to use and maintain health and safety related equipment required. Ability to perform research and provide personnel instruction required.

Leadership:

Functional guidance over nonexempt staff including general scheduling, assigning tasks and monitoring work activities.

Physical Requirements:

Moderate physical effort required involving long periods of standing, walking on rough surfaces, bending and/or stooping; periodic lifting of moderately heavy items (over 25 lbs. -- 50 lbs.).

Working Conditions:

Routine discomforts from exposure to moderate levels of heat, cold, moisture/wetness, noise and air pollution. May involve routine/occasional exposure to light chemical substances or hazards (radiation, chemicals, diseases, heights and moving parts).