

TITLE: <u>Health Physics Technician</u>	SALARY SCHEDULE: <u>Staff</u>	CLASS CODE: <u>SA520</u>
UNION: <u>Staff Association - Local 2071, U.A.W.</u>	SALARY GRADE: <u>3</u>	EEO CODE: <u>50</u>
	FLSA: <u>Non-Exempt</u>	E-CLASS: <u>SA</u>

POSITION PURPOSE

Participate in the removal and disposal of radioactive materials and contaminated wastes in accordance with established agency safety standards and regulations for various teaching and research laboratories at the University. Perform standardized work routines utilizing basic equipment and machines.

ESSENTIAL JOB FUNCTIONS

- Remove radioactive materials and contaminated wastes in accordance with established State and federal safety regulations, e.g. Nuclear Regulatory Commission and University standards for teaching and research laboratories. Process radioactive waste for disposal in a prescribed manner; collect and separate liquid and solid waste materials and place in appropriate drum container (measure and label) for long term storage and/or commercial disposal.
- Issue appropriate disposal supplies, materials and equipment to laboratories to allow for efficient removal and recordkeeping of radioactive and contaminated wastes. Decontaminate equipment and facilities, i.e. replace filters in fume hoods.
- Prepare and maintain log and record of work activities e.g. mileage. Compile data on the collection, processing and commercial disposal of contaminated waste for departmental review and utilization. Maintain records to ensure compliance with agency regulations and guidelines.
- Monitor and maintain appropriate inventory of supplies and equipment. Interact with various faculty and student personnel answering questions regarding basic principles of radiation protection. Operate motor vehicle in the pick-up and delivery of wastes, materials and related supplies.
- Perform related work as assigned.

ADDITIONAL COMMENTS

This entry level classification performs standardized work routines in the removal and disposal of radioactive materials and contaminated wastes in various teaching and research laboratories at the University. Work activities necessitate knowledge of State and federal agency standards and regulations regarding the handling, storage and disposal of radioactive materials. Work activities are performed given the following working condition factors, i.e. light physical effort (handling and lifting heavy bulky objects and materials), fair environmental conditions (variations in temperature, fumes, dust, etc.), moderate controllable hazards (radioactive waste and material) and normal sensory attention. This classification is generally located in the Department of Health Physics - Radiation Control in the Graduate Division of Research and Sponsored Programs. This classification reports to and receives work direction from a professional administrative or management level position.

MINIMUM QUALIFICATIONS

- High school graduate or an equivalent combination of education and/or experience.
- Possession and maintenance of a valid Michigan vehicle operator's license is necessary.
- Typically, incumbents have had experience in hazardous waste removal.