

Who we are:

The Department of Environment and Conservation exists to enhance the quality of life for citizens of Tennessee and to be stewards of our natural environment.

We foster a work environment that's inclusive as well as diverse, where our people can be themselves. Every idea and perspective is valued so that our culture reflects the people we serve.

Our Department is committed to providing a cleaner, safer environment that goes hand-in-hand with economic prosperity and increased quality of life in Tennessee. We deliver on our mission through managing regulatory programs that maintain standards for air, water and soil quality while providing assistance to businesses and communities in areas ranging from recreation to waste management. We manage the state park system and programs to inventory, interpret and protect Tennessee's rich natural, historical, and archaeological heritage.

About the Division of Radiological Health (DRH):

The Division of Radiological Health is responsible for protecting Tennesseans and the environment from the hazards associated with ionizing radiation. This responsibility encompasses regulating the use and possession of radioactive materials and radiation producing machines within the state, as well as responding to accidents involving radiation. The Division regulates and interacts with, medical, academic, industrial, and nuclear safety professionals. In addition, the Division monitors the environment for radiation, especially around nuclear facilities, and other major radioactive material users.



BOE Student Intern Division of Radiological Health Knoxville Environmental Field Office Compensation: \$20 per hour

Overview:

The Tennessee Department of Environment and Conservation (TDEC) is excited to offer an outstanding opportunity for college students to intern with our Division of Radiological Health in our Knoxville Environmental Field Office. Students will gain an understanding of how our agency works to protect Tennesseans from the effects of ionizing radiation.

This internship will be exciting and informative for a student who is interested in the science arena by conducting compliance inspections of x-ray-producing equipment, investigating complaints involving ionizing radiation, understanding state, and federal regulations, and learning how to apply radiation expertise/decisions and the safe use of x-ray producing machines and radioactive material.

Highlighted Responsibilities:

- Conduct compliance inspections of x-ray-producing equipment used at medical, veterinary, and dental offices, and radioactive material licenses in use at hospitals, private medical practices and industrial facilities throughout the Knoxville and Johnson City region.
- Investigate complaints, allegations, and incidents involving ionizing radiation.
- Assist the regulated community in understanding and complying with any applicable state and federal regulations.
- Ability to learn and apply radiation expertise and technical competency to make regulatory compliance decisions on the safe use of x-ray-producing machines and radioactive material.
- Participate in the fixed nuclear power plant exercises.

Qualifications:

- Students earning a degree in Environmental Science, Physical Science, Ecology, Sustainability or Applied Science in sustainability, Life Sciences, Environmental Health, Pre-medicine, Engineering or other acceptable science/natural resource related field.
- Actively enrolled in college and have a Junior, Senior, or Graduate student status as of May 2024.
- Legally authorized to work in the United States.
- Have a valid driver's license.

How to Apply:

To be considered for this position, please [Click Here to Apply](#) for internship opportunity.

Pursuant to the State of Tennessee's Workplace Discrimination and Harassment policy, the State is firmly committed to the principle of fair and equal employment opportunities for its citizens and strives to protect the rights and opportunities of all people to seek, obtain, and hold employment without being subjected to illegal discrimination and harassment in the workplace. It is the State's policy to provide an environment free of discrimination and harassment of an individual because of that person's race, color, national origin, age (40 and over), sex, pregnancy, religion, creed, disability, veteran's status, or any other category protected by state and/or federal civil rights laws.