

## 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.



## **TDEC Environmental Scientist 1 Division of Radiological Health Knoxville Environmental Field Office Annual Salary Range: \$47,496 – \$71,400**

### **Overview:**

Are you seeking an opportunity to join a collaborative team in the Division of Radiological Health, protecting our environment and public health? We have an outstanding opportunity in our Knoxville, TN, Environmental Field Office to work with a diverse team and professional client base. The position is with the Inspection and Enforcement Program of the Division and conducts professional inspections to fulfill statutory and regulatory requirements required of the Division as the State's radiation control program.

We are seeking a candidate who has computer knowledge, customer service, and time management skills and can effectively communicate with a diverse customer base as the position works with external and internal customers. A bachelor's degree in environmental science, physical sciences (e.g., physics, chemistry, geology, meteorology), ecology, sustainability or applied science in sustainability, life sciences (e.g., biology, microbiology, health physics or biophysics), environmental health, pre-medicine, engineering or other acceptable science or natural resource related field is required. This position requires a valid driver's license and may involve overnight travel when necessary. Candidates must meet the minimum qualifications (MQs) for this position. For MQs and how to apply, please visit: <http://www.tn.gov/careers>.

### **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 regions.
- 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.

*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.*