

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 Remediation:

The Division of Remediation (DoR) identifies and investigates hazardous substance sites, then uses practical and effective remedies to correct issues found which minimizes threats to public health, safety, and the environment. DoR oversees work at National Priority List (NPL) Superfund sites, state inactive hazardous substance sites, brownfields, dry cleaners, and properties where methamphetamine was illegally manufactured. DoR operates the Voluntary Cleanup, Oversight and Assistance Program (VOAP) and supports the redevelopment and revitalization of brownfields to protect the environment, reuse existing infrastructure, minimize urban sprawl and create economic opportunities. The DoR Oak Ridge office focuses on the US Department of Energy (DOE) Oak Ridge Reservation (ORR). DoR concentrates on joint remedial decisions made with the DOE and the U.S. Environmental Protection Agency (EPA).



TDEC Environmental Consultant 1 Division of Remediation Annual Salary Range: \$51,552 – \$82,464

The Division of Remediation in Oak Ridge, TN has an outstanding opportunity to join an interdisciplinary team overseeing cleanup of legacy contaminants at the Department of Energy Oak Ridge Reservation with a specific focus on groundwater. This position will primarily support site closure goals and groundwater decisions across the Oak Ridge reservation. Currently groundwater areas of concern span the preliminary phases of the CERCLA process, including reviews of historic unapproved remedial investigations, generation of feasibility studies, remedial design support and working towards records of decision.

The preferred candidate will have a working knowledge of CERCLA, remediation technology and or risk assessment. Specialized hydrogeology experience that is preferred includes groundwater and surface water interactions, overburden and bedrock aquifer work, and delineation of nature and extent of contamination plumes, including bedrock fracture flow characterization. Specific karst experience is a plus. Candidates should be skilled technical writers and demonstrate an excellent communication ability to provide scientific comments and guidance to the primary site leads and the Federal Facility Agreement triparties (EPA, DOE and TDEC). It is a requirement of the position that a candidate must possess or be able to obtain DOE Q clearance within 12 months of hire. To apply for this position: <https://www.tn.gov/careers>.

Highlighted Responsibilities:

- Provide subject matter expert level information with respect to groundwater and groundwater remediation to internal and external customers.
- Manage and evaluate large hydrogeologic data sets, in support of site-specific questions, providing document reviews and associated comments, or contributing to project team data gap discussions.
- Lead or oversee TDEC field projects associated with groundwater fate and transport of COCs in groundwater across the ORR.
- Review complex technical documents from DOE including data quality analysis and objectives, project work plans, characterization proposals, sampling and analysis plans, design reports, construction completion reports, remedial effectiveness reports and records of decision.

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.