



POSITION OPEN

ENVIRONMENTAL SPECIALIST Air Quality Management

0715-001

PURPOSE OF CLASSIFICATION: The purpose of this classification is to perform complex environmental and public health compliance functions involving inspection, problem identification, and enforcement duties in the environmental program specialty of air quality control. Duties include, but are not limited to: performing various aspects of environmental compliance monitoring and inspections, monitoring program permit issuance, providing consultative and educational services, performing plan reviews, assists in conducting epidemiological studies, providing technical expertise, preparing/maintaining related records, and performing additional tasks as assigned.

ESSENTIAL FUNCTIONS: The following duties are normal for this position. These are not to be construed as exclusive or all-inclusive. Other duties may be required and assigned. Performs environmental compliance monitoring and inspections in air quality management. Provides consultative, technical, or educational services to industry, organizations, or individuals regarding the necessity and methodology of enhancing environmental health standards, practices, and safety. Enforces and ensures compliance with all applicable environmental and health laws, county ordinances, and related rules, regulations, standards, policies and procedures; initiates any actions necessary to correct deviations or violations. Investigates complaints from the public and governmental agencies; develops corrective recommendations for identified problems; initiates legal action when necessary to effect compliance. Performs environmental and public health monitoring work with industry operations or planned operations, including sampling, use of testing devices, or evaluation of pollutants to determine environmental compliance and public health safety. Performs plan reviews for new industry operations, or (where specified) renovated industry operations, to ensure compliance with federal, state, or local laws/regulations. Analyzes pollution control devices, systems, and operations; prepares resulting reports. Assists in conducting epidemiological studies concerning environmental or public health classified disease or potential disease. Monitors the issuance of program permitting through permit application review, inspections, fee payment, and lawful compliance of all rules/regulations. Manages computer database and conducts computer modeling studies pertaining to environmental pollutants or public health disease transmission. Provides technical expertise in administrative hearings or legal proceedings resulting from regulatory functions. Maintains records; prepares operating reports, inspection reports, or other documentation.

ADDITIONAL JOB FUNCTIONS: Responds to and reports immediately if called upon by local, regional or central office supervisors, as part of a coordinated emergency response by the Department of Health. Performs other related duties as required

MINIMUM TRAINING AND QUALIFICATIONS: Bachelor's degree in Environmental Science, Science, Engineering, or closely related field; strong computer skills a plus, supplemented by two (2) years previous experience and/or training involving environmental or public health compliance or a related area; or any equivalent combination of education, training, and experience which provides the necessary knowledge, skills, and abilities for this job.

PHYSICAL REQUIREMENTS: Must be physically able to operate a variety of office machines, tools and equipment, such as a computer, printer, typewriter, copy machine, facsimile machine, calculator, telephone, audio/visual equipment, inspection tools, or test kits. Must be able to use body members to work, move or carry objects or materials. Tasks require the ability to exert very moderate physical effort in light work, typically involving some combination of stooping, kneeling, crouching and crawling, and which may involve some lifting, carrying, pushing and/or pulling of objects and materials of moderate weight (12-20 pounds).

SALARY: \$32,129.97 annually

DEADLINE: Applications must be received in the office by November 13, 2009 (4:30 p.m.)

If you need reasonable accommodations to complete an application or for an interview, please contact the Department of Human Resources. Some accommodations take several days to arrange. Please notify us early to make the arrangements

Non-discrimination: Knox County prohibits discrimination in employment on the basis of race, color, sex, age, religion, national origin, and disability status.

APPLY TO:

Knox County Human Resources, Room 360, City/County Building, 400 Main Street, Knoxville, TN 37902. Knox County is an Equal Opportunity Employer.