



COMMONWEALTH OF KENTUCKY JOB CLASS SPECIFICATION

ENVIRONMENTAL ENGINEER I

Job Number: 20001409

Job Code: 70450V250616

Job Group: 7000 - ENGINEERING AND GEOLOGICAL

Job Established: 06/16/1982

Job Revised: 06/16/2025

Grade: 16 Salary (MIN - MID):

\$27,348-\$41,022 - Hourly

\$4,444.06-\$6,666.08 - 37.5 Hr. Monthly Salary

\$4,740.32-\$7,110.48 - 40 Hr. Monthly Salary

Special Entrance Rate:

\$36.042 - Hourly

\$5,856.84 - 37.5 Hr. Monthly Salary

\$6,247.28 - 40 Hr. Monthly Salary

PROBATIONARY PERIOD:

This job has an initial and promotional probationary period of 6 months, except as provided in KRS 18A.111.

CHARACTERISTICS OF THE JOB: *Characteristics of a job are general statements indicating the level of responsibility and discretion of positions in that job classification. These are not intended to be an exhaustive list.*

Performs professional engineering work in the review and inspection of plans, designs, specifications, projects, activities and/or operations on projects with minimal phases and limited scope of work to determine compliance with environmental engineering standards, laws and regulations. Reviews and approves environmental engineering documents as a Licensed Professional Engineer; and performs other duties as required.

MINIMUM REQUIREMENTS:

EDUCATION:

See Special Requirements.

EXPERIENCE, TRAINING, OR SKILLS:

NONE

Substitute EDUCATION for EXPERIENCE:

NONE

Substitute EXPERIENCE for EDUCATION:

NONE

SPECIAL REQUIREMENTS (AGE, LICENSURE, REGULATION, ETC.):

Must be licensed as a professional engineer by the Kentucky Board of Engineers and Land Surveyors. <http://kyboels.ky.gov/>. Must maintain any required licensure(s), certification(s), or other credentials for the length of employment in this job classification. Employing agency is responsible for ensuring employee possesses and maintains required licensure(s), certification(s) or other credentials.

EXAMPLES OF DUTIES OR RESPONSIBILITIES OF THE JOB CLASSIFICATION: *Examples of duties or responsibilities are not to be construed as describing what the duties or responsibilities of any position shall be and are not to be construed as limiting the appointing authority's ability to assign, or otherwise alter the duties and responsibilities of a position. This is not intended to be an exhaustive list.*

Reviews plans, specifications, and construction/mining permits and applications for environmental facility structures, projects, and/or operations. Reviews and recommends revisions or approval of construction plans, specifications, and change orders. Performs emissions calculations and inspections to determine if standards are met and recommends the issuance or denial of the permit to construct or operate. Performs and reviews air quality analyses. Prepares technical reports. Provides technical assistance to government and industry officials. Conducts inspections of plants and industrial facilities statewide. Analyzes data in determining progress towards attaining and maintaining pollution levels. Determines the impact of pollution sources on the environment. Attends Environmental Protection Agency training events. Reviews technical and regulatory literature to maintain knowledge of new developments. Reviews environmental impact statements. Acts as an expert witness at hearings. Operates surveying equipment such as transit, level, planimeter, altimeter, chain, and rod.

UNIQUE PHYSICAL REQUIREMENTS:

Any unique physical requirements necessary to perform the duties of a specific position will be listed on the individual position description, if applicable.

TYPICAL WORKING CONDITIONS: *Incumbents in the job will typically perform their job duties under these conditions.*

Work is typically performed in an office setting. Travel throughout the state may be required.

ADDITIONAL REQUIREMENTS:

Upon employment, employees in this job classification may be required to maintain a valid driver's license and may be required to drive a licensed vehicle. This status may be necessary for the length of time in this job classification. If this is necessary, it will be listed in the specific position description for the position at issue. Applicants and employees in this job classification may be required to submit to a drug- screening test and background check. Applicants and employees in positions which perform job duties that may require contact with offenders in the custody or supervision of the Department of Corrections or with youth in the care, custody, or supervision of the Department of Juvenile Justice must meet qualifications pursuant to the federal Prison Rape Elimination Act, 28 C.F.R.115.17 and 115.317.

The Commonwealth of Kentucky does not discriminate on the basis of race, color, sex, disability, age, national origin, religion, sexual orientation, gender identity or expression, pregnancy or related medical condition, marital or familial status, ancestry, political affiliation, genetic information, or veteran status in accordance with state and federal laws.