



# COMMONWEALTH OF KENTUCKY JOB CLASS SPECIFICATION

## WATER AND SEWAGE PLANT OPERATOR III

Job Number: 20000438

Job Code: 11780V230916

Job Group: 1100 - MAINTENANCE AND TRADES

Job Established: 03/16/2000

Job Revised: 09/16/2023

Grade: 13 Salary (MIN - MID):

\$20,549-\$30,824 - Hourly

\$3,339.22-\$5,008.90 - 37.5 Hr. Monthly Salary

\$3,561.84-\$5,342.84 - 40 Hr. Monthly Salary

Special Entrance Rate:

NONE

NONE

NONE

### 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 duties in the operation of a state facility water and/or sewage treatment plant with more than 2 million gallons capacity of flow per day and less than 7 million gallons capacity of flow per day; and/or reviews work of other operators for compliance with state and federal regulation. Provides intermittent water and/or sewage plant operation consultation to facilities; and performs other duties as required.

### MINIMUM REQUIREMENTS:

#### **EDUCATION:**

High school graduate.

#### **EXPERIENCE, TRAINING, OR SKILLS:**

Must have three years of experience in the operation of a water and/or sewage plant including one year in the operation of a water and/or sewage plant with at least a 50,000 gallons capacity of flow per day.

#### **Substitute EDUCATION for EXPERIENCE:**

NONE

#### **Substitute EXPERIENCE for EDUCATION:**

NONE

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

Must have a valid Class III (or higher) water treatment operator's license and/or a Class III (or higher) wastewater operator's License as issued by the Kentucky Natural Resources and Environmental Protection Cabinet. 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 possess and maintains required licensure(s), certification(s) or other credentials. <https://apps.legislature.ky.gov/law/kar/titles/401/005/010/>

**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.*

Operates and maintains a water or sewage treatment plant with more than 2 million gallons capacity of flow per day and less than 7 million gallons capacity of flow per day. Inspects treatment plants within a designated region, as assigned; prepares and maintains inspection reports. Oversees the work of operators in proper operation and maintenance of water treatment plants and/or wastewater treatment plants. Operates a water treatment plant and/or a wastewater treatment plant at a large state facility or water/sewage plant. Operates all pumps and provides necessary maintenance of pumps. Cleans all filters. Cleans settling basin. Cleans and maintains all other operating equipment. Collects water and/or wastewater samples and performs tests using chemicals. Adds prescribed amounts of chemicals and gases to water and/or effluent. Inspects gauges and records information. Performs other general maintenance on related equipment and work areas. Maintains required records and reports and submits reports as requested. Reviews work for compliance with state and federal regulation. Provide intermittent water and sewage plant operation consultation as needed. Develops scopes of work for replacement or conversion projects.

**UNIQUE PHYSICAL REQUIREMENTS:**

May be exposed to potential hazards related to water and sewage plants which may require the following of safety precautions. Will climb ladders to perform visual inspection on waste treatment equipment and work inside sewage plants while performing maintenance and inspection duties.

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

Works outside in all types of weather conditions.

**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.*