

# OPEN FOR KENT COUNTY EMPLOYEES AND THE PUBLIC!

## PLEASE DO NOT REMOVE FROM THIS BOARD!

**DATE POSTED:**  
**POSTED BY:**  
**CLOSING DATE/TIME:**

**SEPTEMBER 18, 2024**  
**DANIELLE PATTERSON-FIELDS**  
**OCTOBER 4, 2024/5:00 P.M.**

*All applicants must submit an up-to-date resume and/or completed application. We are located at 555 Bay Road, Dover, DE 19901; visit our website: [www.kentcountyde.gov](http://www.kentcountyde.gov). Please contact our office at 302-744-2310 or email us at [hr.recruitment@kentcountyde.gov](mailto:hr.recruitment@kentcountyde.gov)*

Department of Public Works  
Wastewater Facility  
Classified, GRADE 2113  
40 Hour Week  
\$20.85/hour (Base Pay)\*

*\*Based on experience and/or licensing, starting wage **may** be higher\**

### **WASTEWATER PLANT OPERATOR TRAINEE**

#### **General Description**

The purpose of this position is to perform entry level routine semi-skilled work in the operation and maintenance of the County wastewater treatment plant and sludge disposal facilities; does related work as required. This position works under close supervision according to set procedures.

#### **Duties and Responsibilities**

*The functions listed below are those that represent most of the time spent working in this position. Management may assign additional functions as necessary.*

- Monitors equipment and maintain logbook.
- Takes water samples and flow readings.
- Wastes sludge from the clarifier.
- Takes "sludge blanket" readings and record in logbook.
- Receives and loads chlorine cylinders.
- Collects dissolved oxygen test samples.
- Cleans still wells and chlorine contacts tanks.
- Monitors the telemetry panel and notes unusual conditions.
- Changes flow charts.
- Performs general custodial work to keep plant and facilities clean.
- Assists in minor mechanical repairs to mechanical equipment.
- Assists in monitoring all plant processes including sludge pumps, flow rates, and solids removal and recycling and septage receiving facilities to ensure proper operation.
- Performs related work as required.

#### **Minimum Education and Experience Requirements**

Requires High School graduation or GED equivalent.

#### **Additional Requirements:**

Some knowledge of the principles, practices and methods used in wastewater treatment and pumping operations; some knowledge of the occupational hazards connected with wastewater facilities; some knowledge of the operation of mechanical and electrical equipment used in wastewater treatment and pumping; ability to

maintain and adjust pumps, chemical feed machines and other plant equipment; ability to follow oral and written instructions; regular and timely attendance; performance of duties in a safe manner; ability to perform manual work.

**Physical Demands:**

*The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.*

- While performing the essential functions of this job, the employee is frequently required to stand, walk, sit, kneel, bend, or climb and to use hands to finger, handle, or feel objects, tools, or controls; and talk or hear for potentially extended shifts.
- The employee must be able to lift to 25 pounds on a frequent basis; lift 25 to 50 pounds on an occasional basis; and lift and/or move between 50 - 100 pounds with assistance.
- The employee must have the physical ability to walk at least three (3) miles during each shift.
- The employee must have the physical ability to navigate multiple flights of stairs frequently at multiple locations during each shift.
- Specific vision abilities required by this job include close vision, distance vision, peripheral vision, depth perception, color vision, and the ability to adjust focus.

**Work Environment:**

*The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.*

- This position works inside and outside regularly in various weather conditions.
- The employee frequently works near moving mechanical parts and is frequently exposed to fumes or airborne particles, toxic or caustic chemicals and untreated wastewater.
- The noise level in the work environment is usually moderate.
- This position works a regular schedule; however, incumbents may be called in to work at irregular times in emergency situations, and incumbents must be available for call-out as needed.

**Special Certifications and License Requirements:**

- Must possess and maintain a valid state driver's license with an acceptable driving history.
- May be required to pass standardized examination to determine basic knowledge, skills & abilities.
- Must obtain a valid Level I Wastewater Operator license issued by the State of Delaware within 18 months of hire in order to retain position

**Notices:**

Kent County is an Equal Opportunity Employer. In compliance with the Americans with Disabilities Act (42 U.S. C. 12101 et. seq.), Kent County will provide reasonable accommodations to qualified individuals with disabilities and encourages both prospective and current employees to discuss potential accommodations with the employer. The physical demands described are representative of those that must be met by an employee to successfully perform the essential functions of this job. This is an employment at-will position.

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Employee Acknowledgement