



Construction Crew Leader

Systems Pumping and Maintenance

Starting Pay Range: \$18.84hr - \$21.20hr

JOB SUMMARY

This position supervises the work of a crew of personnel engaged in the construction, repair and maintenance of the wastewater collection system.

MAJOR DUTIES

- Reviews work orders; coordinates necessary materials, equipment and supplies; develops strategies and plans to accomplish work orders in compliance with safe work standards.
- Supervises the maintenance of assigned vehicles and equipment; maintains truck inventory.
- Reviews work sites to ensure the safety of personnel.
- Operates a variety of heavy and light equipment as needed.
- Performs low pressure air tests, hydrostatic tests and vacuum tests on gravity mains, service lines and force mains.
- Performs specialty gravity and force main rehabilitation tasks such as pipe bursting and slip lining.
- Supervises and participates in excavation and site repair duties.
- Installs a variety of mains and other system components.
- Provides training to crew members in the proper and safe operation of tools and equipment.
- Prepares production logs.
- Responds to after-hours emergencies; maintains on-call lists for crew personnel.
- Operates survey equipment to determine elevations and calculate slope.
- Troubleshoots malfunctions, identifies problems, and coordinates and supervises repairs.
- Provides supports to other divisions and to contractors as assigned.
- Performs related duties.

KNOWLEDGE REQUIRED BY THE POSITION

- Knowledge of wastewater collection system operation and maintenance principles.
- Knowledge of field survey equipment and principles.
- Knowledge of the hazards inherent to sewer maintenance work and the safety measures used to mitigate those hazards.
- Knowledge of the operation, maintenance and repair of a variety of job-related tools and equipment.
- Knowledge of confined space entry principles.
- Skill in the analysis of problems and the development and implementation of solutions.
- Skill in directing the work of personnel.
- Skill in the operation of heavy equipment.
- Skill in oral and written communication.

PHYSICAL DEMANDS/ WORK ENVIRONMENT

- The work is typically performed while intermittently sitting, standing, stooping, bending or crouching. The employee frequently lifts light and occasionally heavy objects, uses tools or equipment requiring a high degree of dexterity, distinguishes between shades of color, and utilizes the sense of smell.
- The work is typically performed in an office and outdoors, occasionally in cold or inclement weather. The employee is exposed to dust, dirt, grease, machinery with moving parts, contagious or infectious diseases, or irritating chemicals. Work requires the use of protective devices such as masks, goggles, gloves, etc.

MINIMUM QUALIFICATIONS

- Knowledge and level of competency commonly associated with completion of specialized training in the field of work, in addition to basic skills typically associated with a high school education.
- Experience sufficient to thoroughly understand the work of subordinate positions to be able to answer questions and resolve problems, usually associated with one to three years of experience or service.
- Possession of or ability to readily obtain a valid driver's license issued by the State of Georgia for the type of vehicle or equipment operated. (Class B CDL within one year)
- Possession of or ability to obtain within two years a Wastewater Collection System Operator license as issued by the Georgia State Board of Examiners.