

## Maintenance Specialist

\$32,994 / year or higher DOQ + [Full-Time County Benefits](#)

James City Service Authority seeks an individual to perform responsible work in the maintenance, repair, and installation of mechanical and electrical systems used within the JCSA's water and wastewater systems, which includes power distribution and generation systems, industrial class pumps, and related electrical control systems.

### Responsibilities:

- Serve as an assistant mechanic for JCSA generators, i.e., service, troubleshoot and repair, which includes repairs to fuel injection systems and governors, oversee fuel system conditions and monitor organics and contaminants; troubleshoot and repair electrical systems, instrumentation, and motor control circuits.
- Troubleshoot, repair, and overhaul industrial class pumps, motors, and related mechanical systems, diagnoses problems to determine cause of mechanical equipment failure and then prioritize corrective maintenance actions.
- Perform various electrical construction projects to include installing various types of raceways, and the installation of control panels and motor controllers.
- Perform engine control work, and various types of automatic bus transfer switching systems.
- Assist other Support Section personnel as needed.

### Requirements:

- Any combination of education and experience equivalent to a high school diploma supplemented by vocational, trade school, or related training in industrial electrical, mechanical, millwright, pipe fitting and welding work; some experience in related field.
- Must possess or be able to obtain within 30 days of hire a valid Virginia driver's license and have an acceptable driving record based on James City County's criteria.
- Knowledge of maintenance and repair of industrial class pumps, motors, and related mechanical systems found in water production and wastewater collection systems, to include pipe fitting, millwright and welding; knowledge of generator prime movers for servicing and repair preferred; knowledge of troubleshooting electrical circuitry, experience using various testing meters, calibrating instrumentation, variable frequency drive installation and programming, and or programmable logic controllers is a bonus.
- Skill in use of computer software, especially Microsoft Office Suite.
- Ability to read and understand technical manuals, blueprints, and schematics; listen and understand directions, information and ideas presented verbally and in writing; handle a variety of customer service issues with tact and diplomacy; plan and organize daily work routine; establish priorities for the completion of work in accordance with sound time-management methodology.

**Accepting applications until 11:59pm EST on 04/04/2019 or when filled, whichever comes first. Only online applications to our website will be considered. To apply, please visit the James City County Career Center at <https://jobs.jamescitycountyva.gov>**