



## **Staff Engineer**

### **Regular Full Time - Non-Exempt**

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#### **Definition**

Under direction, provide engineering services and professional activities as it relates to the Engineering Department of the Mount Laurel Township Municipal Utilities Authority.

#### **Examples of Work**

- Review development applications for compliance with Authority regulations, construction code requirements, and local zoning and development ordinances
- Perform field and construction related activities including inspection services, construction observations, shop drawing review, and quantity review.
- Responsible for completing assigned tasks relating to the documentation, permitting, review, inspection, planning, design, construction of development and capital improvement projects/operational aspects of water and wastewater facilities.
- Participates in activities of various professional organizations and attends seminars and training courses when necessary to maintain technical competency.
- Assist, prepare or review of engineering studies/reports, status reports, permit applications, contract documents, inspection/management of construction projects, including connecting homes and/or businesses to the public water and wastewater systems.
- Perform any other duties that may be assigned by the Operations Engineer.

#### **Requirements**

- Working knowledge of the principles and practices of civil engineering with special reference to water and wastewater engineering.
- Working knowledge of standard engineering calculations and the ability to apply the principles and practices of civil engineering to related engineering duties.
- Knowledge of local municipality, county and state land use processes and regulations.
- Ability to work closely with engineering consultants, contractors, government agencies, utilities, individuals, developers and others in the conduct of projects.
- Ability to express oneself, clearly and concisely, both orally and in writing to communicate effectively with the public.
- Advanced Microsoft Office skills with emphasis on spreadsheet and database operations. AutoCAD and ArcGIS experience preferred.
- Possession of a valid New Jersey driver's license

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

- Bachelor's degree in Civil or Environmental Engineering from an accredited college or university.
- 1-3 years of related experience in water supply/distribution and/or wastewater collection/treatment systems.
- Engineering-in-Training (EIT) Certificate.

## **Physical Requirements**

- Will be working in an office environment at a desk for extended periods
- While performing the duties of this job, the employee is regularly required to, stand, sit; talk, hear, and use hands and fingers to operate a computer and telephone keyboard
- Ability to work outside in all types of weather conditions
- Must be able to enter and inspect utility trenches and/or construction project sites
- Must have the ability to carry a load of 20 pounds for 1,000 feet over uneven terrain

*The physical activities described above are representative of those that must be met by an employee to successfully perform the essential functions of this job. Essential functions are those functions that the employee who holds the position or the candidate that desires the position must be able to perform unaided or with the assistance of a reasonable accommodation. When possible, reasonable accommodations may be made for persons who are disabled under the law. Reasonable accommodations are those accommodations which, as defined under applicable State and Federal law, enable disabled individuals to perform the essential functions of their job title and to meet the Employer's expectations for the job title.*