



City of Union

The City of Union, MO is looking to hire an Engineering Technician.

As part of our Public Works and Engineering Departments, you will be responsible for performing routine and complex administrative and technical work. Generally, your schedule will be daytime hours Monday through Friday.

This position fills various roles in connection with Industrial Pretreatment, Wastewater and Stormwater Management and Code Enforcement

Primary Duties and Responsibilities

- Plan, monitor, evaluate and coordinate the City's industrial wastewater pretreatment program.
- Prepare and maintain files and records and prepare reports for the City's industrial wastewater pretreatment program.
- Prepare and update industrial user permits for new and existing facilities.
- Perform chemical and bacteriological sampling and testing of wastewater.
- Assist in monitoring and inspecting the City's wastewater treatment, sanitary sewer and stormwater management systems to ensure continued compliance with federal, state and local laws.

Additional Duties and Responsibilities

- Provide inspection for infrastructure improvement projects.
- Catalog and classify public infrastructure.
- Perform permit inspections to ensure compliance with approved plans, building codes and zoning codes.
- Investigate citizen requests for service, complaints, zoning violations and requests for information, as assigned.
- Prepare plans and detailed drawings for various construction projects using CAD.

Necessary Knowledge and Skills

- Thorough knowledge of the principles and requirements of State (MoDNR) and Federal (EPA) pretreatment program directives, including 40 CFR Parts 400-471.
- Thorough knowledge of laboratory techniques, materials, and equipment including those used in standard chemical and biochemical analysis of wastewater, including 40 CFR Part 136.
- Thorough knowledge of the processes and treatment stages involved in wastewater treatment.
- Ability to maintain regulatory records, prepare and submit reports and business correspondence.
- Ability to establish and maintain effective working relationships with associates, industry representatives, and the public.
- Ability to obtain Wastewater Treatment Operator Certification (Level C) within twelve (12) months of employment.



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- Thorough knowledge of word processing and spreadsheet software (i.e. Microsoft Word and Excel).
- General knowledge of drafting techniques including the use of GIS software and a working knowledge of standard surveying practice.
- Knowledge of, or experience in, field inspection of construction techniques and materials.
- Knowledge of modern building construction principles, practices, methods and techniques.
- Ability to read, analyze and interpret blueprints, site plans, maps, technical procedures and specifications.
- Ability to meet the public and explain zoning and land use codes concisely, tactfully and impartially.

Minimum Education

- Associate Degree, or equivalent, from a two-year college or technical school in architecture, engineering, biological sciences or related field
- Minimum of five (5) years of experience in related positions desirable.

License or Certificate

- A valid Missouri driver's license

Compensation

- Pay Grade H – starting rate \$24.13/hr. (\$50,190.40 annual)

Physical Demands

The physical demands described herein 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 duties of this job, the employee is frequently required to use hands to finger, handle, or feel objects, tools, or controls; and to talk or hear. The employee is regularly required to walk; stand; and reach with hands and arms. The employee is occasionally required to stoop, kneel, crouch, or crawl. The employee must be able to climb a ladder.

The employee must occasionally lift and/or move up to 50 pounds. Specific vision abilities required by this job include close vision, color vision, and the ability to adjust focus.

10 East Locust Street
Union, Missouri 63084



Office: 636-583-1805
Fax: 636-583-4091

City of Union

For website:

Engineering Technician

The City of Union is looking to hire an Engineering Technician. This position fills various roles in the departments of Public Works and Engineering in connection with Industrial Pretreatment, Wastewater and Stormwater Management and Code Enforcement. Minimum educational requirement is an Associates of Arts degree, or equivalent, from a two-year college or technical school in architecture, engineering, biological sciences or related field. A minimum of five years of experience in related positions is desirable. Starting rate \$24.13/hr. (\$50,190.40 annual) – Pay Grade H. Applicants are required to have a valid Missouri driver's license. Interested candidates can contact City Hall for additional information. Click [here](#) for a full job description. An [employment application](#) is available at:

City Hall – Administration Office
10 East Locust St.
Union, MO. 63084