

# APPLICATIONS ACCEPTED UNTIL FILLED

# Stormwater Quality Technician- Stormwater Quality Department

# SALARY: \$41,586/YR. w/Benefits

## GENERAL DESCRIPTION OF POSITION

\*This position is designated as safety/security sensitive and is subject to pre-employment, reasonable suspicion and random drug and alcohol screening.

The incumbent is responsible for the ensuring the general compliance with applicable environmental codes, ordinances, and environmental protection standards.

#### ESSENTIAL DUTIES AND RESPONSIBILITIES

 Monitors and evaluates the water quality of creeks and streams within Midwest City by collecting samples, performing field and laboratory analysis, and reviewing analytical laboratory reports.
Performs calibration and quality control of water quality meters, field equipment and laboratory equipment.

3. Reviews Stormwater Discharge Permit applications for construction and industrial facilities. Determines if submitted documentation meets the requirements of local, state, and Federal requirements.

4. Performs construction site and industrial facility inspections to determine if BMPs are correctly installed, properly maintained and correctly placed. Reviews documentation and determines compliance with local, state, and Federal stormwater discharge permits.

5. Receives household hazardous waste from residents. Processes, classifies, segregates, and consolidates received waste by hazard class. Labels consolidated waste according to DOT hazardous waste shipping and manifest standards.

6. Performs dry weather field screening at the City's stormwater outfalls. Determines source of dry weather flows by source tracking and chemical fingerprints.

7. Enforces Midwest City codes and ordinances with regard to pollution of stormwater runoff and conveyances.

8. Performs spill response on spills of hazardous and non-hazardous materials in conjunction with the Midwest City Fire Department.

9. Collects and updates the location of stormwater infrastructure using mapping grade GPS equipment. Post processes collected data for incorporation into the City's GIS database.

10. Works closely with Midwest City Community Development, Police, Fire, Neighborhood Services, Streets, and Utilities by responding to, investigating, and resolving complaints involving environmental violations.

11. Enters water quality data, construction site and industrial facility inspections, dry weather field screening reports, household hazardous waste information and enforcement information into a database. Performs maintenance of database, including modification or creation of new database tables, forms, queries, and reports as necessary.

12. Informs the public about the impacts of stormwater discharges and the preventative measures they can take to reduce pollutants in stormwater run-off.

13. Assists with creating, coordinating and presenting stormwater educational materials and programs to citizens and city employees.

14. Makes budget recommendations for the Stormwater Quality section and forwards to Stormwater Quality Manager for consideration.

15. Fills out purchase request in order to purchase needed equipment, supplies and/or chemicals and forwards requests to Stormwater Quality Manager for approval.

16. Attends technological conferences and/or workshops dealing with subject matter related to areas of responsibility and stays current on latest techniques and methods.

17. Communicates with various city personnel, state and federal officials.

18. Compiles various correspondence and reports as required.

19. Makes written recommendations to Stormwater Quality Manager concerning changes to existing stormwater policies and procedures, in order to comply with new federal laws and standards governing stormwater quality.

20. Gives technical assistance, upon request, to engineering and construction firms who are building or rebuilding within the City.

21. Issues municipal citations and testifies in court on behalf of the City. May be called to testify as a professional witness in civil cases.

22. Operates city vehicle on a regular basis.

23. Perform any other related duties as required or assigned.

## **COMMUNICATION SKILLS**

Ability to read and understand documents such as policy manuals, safety rules, operating and maintenance instructions, and procedure manuals; Ability to write routine reports and correspondence.

#### MATHEMATICAL SKILLS

Not indicated.

## **USE OF MACHINES, EQUIPMENT AND/OR COMPUTERS**

Occasional personal computer support, technical help, and/or, basic software support, database analysis, level I technician, project coordination, installation and help desk.

#### WORKING CONDITIONS

Outside working environment, wherein there are disagreeable working conditions part of the time.

#### **ENVIRONMENTAL CONDITIONS**

While performing the functions of this job, the employee is frequently exposed to toxic or caustic chemicals, outdoor weather conditions; and. The noise level in the work environment is usually moderate.

#### PHYSICAL ACTIVITIES

While performing the functions of this job, the employee is regularly required to use hands to finger, handle, or feel, reach with hands and arms, talk or hear; frequently required to walk, climb or balance, stoop, kneel, crouch, or crawl; and occasionally required to stand, sit. The employee must occasionally lift and/or move up to 100 pounds. Specific vision abilities required by this job include close vision; distance vision; color vision; and peripheral vision.

## EDUCATION AND EXPERIENCE

Knowledge of a specialized field (however acquired), such as basic accounting, computer, etc. Equivalent of four years in high school, plus night, trade extension, or correspondence school specialized training, equal to two years of college, plus 2 years related experience and/or training, or equivalent combination of education and experience.

## ADDITIONAL INFORMATION

Nature of the work is technical, requiring good judgment in the interpretation and/or clarification of

laws, rules and regulations governing the field of work. Decisions are normally made within the framework of standard and recurrent operations, and frequently impact organizations both inside and outside the City. Variables encountered are both concrete and abstract in nature. Employee must be adapted to public speaking and possess the skills for putting together power point presentations. Individual will also be on 24 hour call to be available to the Midwest City Fire, Police, Street, and Wastewater Departments for consultation in regard to spills, Hazardous waste cleanup, and sanitary sewer overflows. Must possess a valid Oklahoma driver's license and be insurable.

This classification is a "safety-sensitive" position as defined by the United States Department of Transportation drug and alcohol testing regulations, the Oklahoma Standards for Workplace Drug and Alcohol Testing Act and/or Oklahoma Medical Marijuana laws. As a "safety-sensitive" classification, you will be subject to drug and alcohol testing, including random testing. Marijuana is one of the substances included in the drug panel screening. Possession of a medical marijuana license will not excuse you from the testing process, or the consequences of testing positive for marijuana.

\*This is a job posting abbreviated from the full job description. For the full job description, please contact Human Resources.