



## **JOB DESCRIPTION**

Title: **STORM WATER AND ENVIRONMENTAL COMPLIANCE INSPECTOR**  
Department: Public Works/Storm Water  
Class Code: 3470  
FLSA Status: Non-Exempt  
Effective Date: July 1, 2009 (Rev. 05/2024)

### **GENERAL PURPOSE**

Under general supervision from the Storm Water Supervisor, performs semi-skilled and skilled maintenance work and equipment operation and assists with the Storm Water Management Plan. Performs technical duties in overseeing and monitoring environmental and construction regulations to ensure public safety, health, and welfare in compliance with the Murray City Ordinance for the Smelter Site Overlay District (SSOD).

### **ESSENTIAL DUTIES**

- Conducts construction and site inspections for compliance with site SWPPP, UPDES permits, land disturbance permits and City Storm Water Management Ordinance.
- Conducts post construction inspections and illicit discharge detection.
- Assists with the DEQ and EPA audits.
- Conducts daily inspection of construction and maintenance activities within the Murray City Smelter Site Overlay District.
- Interfaces with state and federal regulatory agencies as well as developers, contractors, and consultants, as required.
- Reviews SSOD permit applications for compliance with site rules and regulations.
- Collects discharge samples from businesses, both commercial and industrial, to ensure compliance to Federal, State and City regulations.
- Operates and maintains sampling equipment. Sends samples to laboratory for analysis.
- Collects related data using GPS data collector; maps and diagrams storm water structure and line locations; collects impervious data for ERU utility billing; logs jobs completed and coordinates information with GIS division.
- Provides Blue Stake locations for storm drain system.
- Coordinates compliance with public works construction and building inspectors.
- May function as a leadworker, on a limited basis.

- Performs business license inspections based on Standard Industrial Classification.
- Performs all functions of an Equipment Operator II when deemed necessary.
- Removes snow; assists in flood control operations and storm drain maintenance; may lay asphalt and pour cement; cuts weeds.
- Operates light, medium and heavy equipment; operates single axle dump trucks, ten wheel dump trucks, power brooms forklifts, jackhammers; operates semi-trailer and transport, front-end loader, backhoe and roller; road graders; operates sewer T.V. truck and sewer flushing equipment, etc.
- Performs related duties as assigned.

## **MINIMUM QUALIFICATIONS**

### Education and Experience

- Graduation from high school or completion of GED or equivalent plus (3) three years of streets and drainage system construction, maintenance or repair experience, at least (2) two years of which must have been in a position equivalent to an Equipment Operator I or any equivalent combination of education and experience which produces the required knowledge, skills and abilities.

### Special Requirements

- Must have a valid Utah Commercial Driver License.
- Must be able to obtain Flag Person Certification within six (6) months of appointment.
- Must obtain 1910.120 HASWOPER training (40 hours) within 120 days of appointment.
- Must attend a Lead and Arsenic Hazards and Safety training within 30 days of appointment.
- Must be able to obtain Registered Stormwater Inspector Certification within six (6) months of appointment.
- Performs duties on trouble truck and must be generally available and respond to emergency "call outs" at any time of day, year-round, regardless of weather conditions.

### Necessary Knowledge, Skills and Abilities

- Considerable knowledge of storm water systems, management, methods, materials, City Storm Water Management Ordinance and applicable county, state, and federal regulations.
- Considerable knowledge of soils, testing methods, grading, drainage, paving, construction methods, materials, tools, and equipment.
- Thorough knowledge of equipment operating principles and procedures.
- Skill in the operation of all equipment.
- Ability to operate a personal computer and mobile devices, Microsoft OS and Apple OS platforms.
- Ability to read and interpret plans and specifications.
- Ability to establish and maintain effective working relationships with contractors, other departments, property owners, the public, and other governmental agencies.
- Ability to follow standard safety practices and procedures common to equipment operation.
- Ability to follow written and oral instructions and to communicate effectively, both verbally and in writing.

## TOOLS & EQUIPMENT USED

- May include motorized vehicles and equipment, including backhoe, loader, dump truck, pickup truck, utility truck, street sweeper, street roller, man-lift, tamper, plate compactor, compressors, sanders, generators, common hand and power tools, shovels, wrenches, saws, weed trimmers, electronic motors, pumps, compressors, generators, ditch witch, miscellaneous hand and power tools, shovels, wrenches, radio, phone, personal computer including word processing and database software.

## PHYSICAL DEMANDS

The physical demands described here 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 regularly required to reach with hands and arms. The employee frequently is required to stand; talk or hear; walk; and use hands to manipulate, handle, feel or operate objects, tools, or controls. The employee is occasionally required to sit; climb or balance; stoop, kneel, crouch, or crawl.
- The employee must frequently lift and/or move up to 50 pounds and occasionally lift and/or move more than 100 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception and the ability to adjust focus.

## WORK ENVIRONMENT

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- Moderate stress dealing with equipment movements in and around construction sites. Exposure to stress as a result of human behavior.
- While performing the duties of this job, the employee regularly works near moving mechanical parts and in outside weather conditions. The employee frequently works in high, precarious places and is frequently exposed to wet and/or humid conditions, fumes or airborne particles, toxic or caustic chemicals, and vibration. The employee is occasionally exposed to risk of electrical shock.
- The noise level in the work environment is usually loud.

DEPT/DIVISION APPROVED BY: \_\_\_\_\_ DATE: \_\_\_\_\_

EMPLOYEE'S SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

H. R. DEPT. APPROVED BY: \_\_\_\_\_ DATE: \_\_\_\_\_