

Job Description

Job Title: Wastewater Maintenance Specialist **Job Code:** 906333 **Job Family:** Infrastructure

Pay Grade: JC.15.15 **FLSA:** Non-Exempt **EEO:** Skilled Trades

Department/Agency: Wastewater **Position Number(s):** Multiple

The following Core Competencies apply to everyone and are essential to all County jobs:

- Accountability – Follows-up on and meets commitments, takes ownership for work, and possesses a strong ability to stay focused on individual, department, and County results.
- Communication – Clearly and effectively expresses ideas and thoughts (verbally and in writing); listens actively.
- Customer Focus & Public Relations – Builds positive internal and external customer relationships; is committed to customer satisfaction; assumes responsibility for solving customer problems and ensures commitments to customers are met.
- Initiative – Independently acts to resolve problems and provide solutions; seeks out new responsibilities; generates new ideas; practices self-development.
- Safety – Understands and supports safety standards as required by the job; keeps the workplace clean and safe.
- Teamwork– Encourages and facilitates cooperation, pride, and trust among the team; fosters commitment and team spirit; works cooperatively with others to achieve overall goals.

Essential Duties:

- Uses specialized mechanical, maintenance, and repair skills to perform highly technical work in the repair and maintenance of specialized and complex industrial equipment used in the treatment of wastewater; performs a variety of maintenance or project related tasks; diagnoses and troubleshoots, designs, and proposes corrective measures to complex systems; tests, calibrates, repairs, replaces and constructs various industrial equipment, infrastructure, and systems; serves as subject matter expert in specialized skills and trade.
- Provides subject matter expertise working with department staff in the design/modification of new and existing systems; ensures test and repair telemetry equipment is reliable; and repairs and maintains complex specialized equipment such as dewatering equipment, cogens, and bar screens.
- Oversees repairs to equipment being supported or repaired by vendors or contractors; escorts vendors performing contracted services within secure areas; uses specialized skill set to inspect and assess the quality of work performed and provides feedback and guidance regarding quality expectations and deficiencies to ensure contractors accomplish defined bid specifications.
- Maintains and updates operational and maintenance records, logs and databases; assists with routine and complex tasks related to plant operational activities; researches alternative processes, products, and equipment; may purchase supplies, equipment, parts, and other items needed in the operations and maintenance of the facilities.
- Performs various tasks requiring equipment, vehicle, and tool operation; uses a variety of small and large tools and operates a variety of light and medium duty equipment.
- Provides guidance and training to other staff on maintenance tasks; responds to emergency and rain/overflow events; serves as the lead on a variety of projects or complex tasks by directing and coordinating the work of other employees, contractors, and vendors.

Supervisory Responsibilities:

- Yes No This position is also responsible for the supervision and leadership of employees, which includes making employment-related decisions and/or recommendations, and formally evaluating performance.

Duties and responsibilities, as required by business necessity may be added, deleted or changed at any time at the discretion of management, formally or informally, either verbally or in writing. Scheduling and shift assignments and work location may be changed at any time, as required by business necessity.

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Minimum Job Requirements:

High school diploma or equivalent; four years of progressively responsible experience in the maintenance and repair of complex and specialized industrial equipment; a driver's license; and an acceptable driving record are required.

Johnson County Government requires reference/background screening for all positions. Specified criteria may vary by Department/Agency.

Preferred Job Requirements:

Vo-Tech training or certification in HVAC, plumbing, electrical, or other relevant field and two years of experience in wastewater or water system operation, maintenance, cleaning, inspection, or repair are preferred.

Education/Experience Substitutions:

Yes No Experience may be substituted for degree.

Yes No Education may be substituted for experience.

Physical, Environmental, and Special Working Conditions:

Excessive standing and/or walking: 67-100%

Exposure to extreme temperatures.

Exposure to fumes and/or chemicals.

Exposure to heights.

Exposure to loud noises.

Lifting: 50 lbs. without assistance (up to 33%) and 50-100 lbs. with assistance (up to 33%)

Exposure to raw sewage.

On call/stand-by work required.

Safety sensitive job.

Weather essential job. Department and county essential.

All County employees may be called upon to assist other departments in a declared emergency situation.

Uniform required.

Push/pull and grip at various heights horizontal/vertical 40 - 75 lbs. (34-66%)

Carry 35 pounds (up to 33%)

Climb steps, step ladders, and vertical ladders (34 - 66%)

Reach forward/overhead (34 - 66%)

Balance (34 - 66%)

Crouch, bend, kneel (34 - 66%)

Crawl (up to 33%)

Sit (34 - 66%)

Trunk rotation (up to 33%)

Exposure to confined spaces

This position will require the use of personal protective and other safety related tools or protocols in accordance with job functions which may include safety glasses, safety boots, gloves, and other items.