

Pump/Lift Station Technician

This job reports to the Assistant Utilities Director.

Relocation is not provided and travel is not required.

This is a **Full-Time** position, working **1st Shift**.

Number of Openings for this position: **1**

Overview

Under general supervision, assists in maintaining wastewater lift stations, water booster pump stations, buildings, grounds, and equipment for city owned facilities. Operates various heavy maintenance equipment. Performs detailed mechanical and electrical maintenance tasks. Performs preventative maintenance inspections and repairs. Reports to assigned Team Leader or Assistant Utilities Director.

Job Skills/Requirements

Operates and maintains all building and ground facilities for each city location; performs preventive maintenance; conducts inspections; performs electrical installation, repair, and maintenance duties; inspects, maintains and repairs assigned equipment.

Performs skilled duties of moderate difficulty; includes some knowledge of alignment, bearings, seals, lubrication, drives, mech. principles, torque, fasteners, plumbing, piping, and pumps.

Assists with the more difficult assignments in skilled labor such as maintenance of complex diesel or gasoline powered generator and pump systems.

Performs general maintenance and repair of machinery and related plant equipment such as valves, pumps, gear trains, speed reducers, and hydrants.

Repairs, maintains, and operates power operated machines such as a lift truck, backhoe, tractor mower, and/or bobcats.

Uses proper measurement tools to align rotating elements.

Performs preventive maintenance tasks; changes and adds oil and grease to motors, gearboxes, blowers, and generators at all facilities; greases and adjusts chains, screens and gates; checks vibration on pumps and motors; replaces lights at all facilities.

Utilizes Work Order system to accept and complete work orders or compliance related tasks or assignments. Ensures that all work related documents or forms are completed promptly and efficiently.

Conducts various tasks related to electrical systems; installs wiring for electrical devices, switches, receptacles, and other electrical components; inspects starters and motors; cleans contacts; checks breakers; inspects loose connections on relays and terminal blocks; troubleshoots electrical motors to locate overloads, bad connections, shorts in wires, and related faults; uses a volt-ohm meter and temperature and vibration sensor to check volts, amps, ohms, temperature and vibrations.

Prepares and transmits confined space entry forms, preventive maintenance activity reports, gas reports, daily time sheets, vehicle inspection records, and vehicle maintenance records; logs information within established time frame.

Inspects and maintains assigned equipment to ensure proper working order; checks oil, water, and fuel levels; adds and/or changes fluids as needed; inspects belts and replaces when necessary.

Assists with repairs on mechanical and electrical equipment; reports major repair needs; assists in removing/repairing force mains, air/vacuum valves on force mains, pumps, motors, and other equipment; assists in repairing and/or replacing lines at facilities.

Serves on-call to assist with emergency situations.

Ensures compliance with all applicable codes, laws, rules, regulations, standards, policies and procedures; initiates any actions necessary to correct deviations or violations; conforms to all federal, state, and local codes and regulations; performs procedures and functions according to internal safety standards.

Communicates and interacts with the immediate supervisor, co-workers, customers, sales representatives, supervisor in other departments, the general public and other groups and individuals.

Performs other related duties as required.

Education Requirements

- High School diploma or equivalent

Certification Requirements

- valid driver's license

Additional Information/Benefits

Position requires a High School Diploma or G.E.D. along with vocational/technical training and 1-2 years previous experience that includes utility maintenance, plumbing, piping, hydraulics and mechanical repairs; or an equivalent combination of education, training, and experience that provides the requisite knowledge, skills, and abilities for this job.

Strong mechanical aptitude is required for this position.

Benefits Include: Medical Insurance, Life Insurance, Dental Insurance, Vision Insurance, Paid Vacation, Paid Sick Days, Paid Holidays, Short Term Disability, Long Term Disability and Pension/Retirement.

Screening Requirements: Motor Vehicle, Drug Screen, Criminal Background Check, Physical Exam

Salary Range: Pay is dependent on qualifications.