

Water Works Mechanic II

Job Type: Regular



Open Date: 09/08/25

Primary Recruiter: Priscilla Zavala

Close Date: 10/13/25 at 12 a.m.

Compensation: \$40.75 per hour

Level ID: 4111 Field Booster Pump/Valve Shop

Location: Valley View Campus

FILING DEADLINE: The first 100 applications submitted ON or BEFORE 11:59pm, Sunday, October 12th, 2025, WHICHEVER COMES FIRST.

3 VACANCIES

Hours of Work: 4/10's. 6:00 a.m.- 4:30 p.m. Mon-Thurs.

The ideal candidate will have four years of experience in the servicing, maintenance, and repair of industrial equipment and machinery used in the production, treatment, storage, and distribution of potable water supplies. They will be skilled in using appropriate tools and diagnostics for the overhaul, maintenance, and repair of large engines, machinery, pump engines, motors, and generators. In addition, the candidate will have hands-on experience working with related equipment and appurtenances at both major automatic and manually operated pumping stations, as well as in field environments.

INTRODUCTION: Human Resources will screen applications and supplemental questionnaires. Candidates possessing the strongest skills and experience for this position will be forwarded to the hiring department for further evaluation and to determine who will be invited to the formal interview process. The successful candidate may be required to pass a drug screening, background check and may be required to pass a job-related physical evaluation.

GENERAL PURPOSE

Under general supervision, performs a wide variety of skilled, journey-level duties in the design, fabrication, installation, maintenance, repair and servicing of mechanical equipment and machinery used in the production, treatment, storage and distribution of a potable water supply; and performs related duties as assigned.

DESIRED MINIMUM QUALIFICATIONS

Knowledge of:

Principles, methods, techniques, tools and equipment used in the installation, maintenance, repair and lubrication of mechanical equipment and machinery common to a large water works system, including disinfection systems; principles, methods, techniques, tools and equipment used in the maintenance and repair of deep water wells; machine shop procedures and practices; safety practices, safe work methods and safety regulations pertaining to the work; shop mathematics; use and operation of oxyacetylene and electric arc welding equipment and materials; Safe Drinking Water Act and relevant state and federal regulations; micro-computer applications related to the work; codes, ordinances and regulations pertaining to the work.

Ability to:

Diagnose and repair a wide variety of mechanical equipment, systems and machinery, such as valves, motors, pumps and other equipment common to the water works field; operate and maintain pump installing rigs and related equipment and machinery; use precision and diagnostic instruments to measure required tolerances of mechanical

parts; arc weld and oxygen-acetylene cut; identify and implement effective courses of action to complete assigned work; read and interpret plans, blueprints, specifications and manuals; exercise independent judgment and initiative within established guidelines; coordinate work assignments with other sections, divisions or departments; establish and maintain effective working relationships with those encountered in the course of the work.

Training and Experience:

A typical way of obtaining the knowledge, skills and abilities outlined above is graduation from high school, or G.E.D. equivalent, and four years of journey-level experience as a general industrial mechanic, in the installation of water well pumps or in the construction, installation, maintenance and repair of pumping equipment, including valves, pumps and motors; or an equivalent combination of training and experience.

Licenses; Certificates; Special Requirements:

A valid Nevada commercial driver's license, Class A, or the ability to obtain one within six months of date of hire, and the ability to maintain insurability under the District's Vehicle Insurance Policy.

State of Nevada Division of Environmental Protection Operator's Grade I certification; Grade II within 24 months.

PHYSICAL AND MENTAL DEMANDS

The physical and mental demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this class. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Physical Demands

While performing the duties of this job, the employee is regularly required to use hands to finger, handle, feel or operate objects, tools or controls; and reach with hands and arms. The employee frequently is required to stand and talk or hear; and walk or sit. The employee is frequently required to climb or balance; stoop, kneel, crouch or crawl; and smell.

The employee must regularly lift and/or move up to 50 pounds and frequently over 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.

Mental Demands

While performing the duties of this class, the incumbent is regularly required to use written and oral communication skills; read and interpret data, information and documents; analyze and solve problems; use shop mathematics; observe and interpret situations; deal with changing, intensive deadlines; and interact with officials and the public