## UNION DISTRIBUTION MECHANICAL MAINTENANCE WORKER

**NOTE:** The examples of work for this title are for illustrative purposes only. A particular position using this title may not perform all duties listed in this job specification. Conversely, all duties performed on the job may not be listed

**Min. Education/Experience:** High School Diploma/GED. Internal training, such as, but not limited to: Confined Space, Conduct, Lockout Tag out, Ethics Training, and other safety training as required. Journeyman Experience. Ability to maintain effective working relationships. Ability to follow written and oral instructions. REPORTS TO MANAGER, DISTRIBUTION MECH. MAINT.

<u>General Purpose:</u> Under direction of the Manager, Distribution Mechanical Maintenance maintain all plumbing fixtures and systems as well as all piping and piping equipment at the NJDWSC, in house, as well as at satellite sites and the distribution aqueduct.

## **Essential Functions:**

The ideal candidate should be proficient in repair and maintaining of chemical process equipment. This equipment includes but not limited to Sodium Hypo Chloride, Lime, PACL, Alum and Polymer and Carbon feeders. This position requires a complete understanding of this equipment process along with trouble shooting skills and, repairing failures in a timely manner.

The applicant must have an understanding of centrifugal, progressive cavity, rotary, de-watering, grinder, gear, diaphragm pumps, and more. In addition, capable of repairing/replacing mechanical seals, pump seals, pump packing's, couplings and inserts. Applicant must be able to complete motor to pump alignments. Person must have an understanding of various types of valves and valve actuators. Hydraulic knowledge of motors, controllers, presses, dredges a huge plus.

Other tasks; include repairing roof exhaust fans (pulleys, bearings, v-belts), air handlers, some heating equipment, maintaining boiler upkeep, and a good work knowledge of tools.

Applicant must be willing to work with others and maintain a level headedness during emergencies. Must be able to communicate with others clearly, take direction keeping safety in mind at all times.

## **Physical Requirements:**

Frequently lifts, carries or otherwise moves and positions objects weighting up to 50 pounds.

Frequently bends, twists, kneels, crawls and crouches.

Repetitive movement of hands, arms, and legs.

May drive vehicle if needed.

Continuous walking, standing and moving about.

Exposure to adverse weather conditions, hazardous chemicals, odors, dirt and dust.

Ability to navigate uneven surfaces.

Ability to navigate working in unusually loud conditions.

Ability to work underground or with unusual heights.

Please send your resume/credentials to <a href="mailto:JMCMASTER@njdwsc.com">JMCMASTER@njdwsc.com</a> OR Fax to Human Resources at 973.831.5847

North Jersey District Water Supply Commission 1 F. A Orechio Drive Wanaque, NJ 07465