



Gulf Coast Authority Job Posting

General	
The process begins with completing an employment application with a statement of why you are seeking this position and submit online at GCATX.ORG/Careers page. Upon receipt, it will be followed by a file review.	
Position	Pay Range
Preventive Maintenance Technician – Bayport	For Qualified Candidates IS ~ \$22.91-\$29.51
Job Summary	
Perform activities associated with the preventative maintenance and repair of mechanical systems in the plant.	
Typical Duties and Responsibilities	
Perform preventive maintenance on all major equipment and systems, as well as emergency backup systems. Support activities associated with preventative maintenance (i.e. lubrication, nondestructive testing, vibration readings, oil sampling, etc.) for mechanical equipment including pumps, valves, gearboxes, bar screens, conveyors, and gear reducers and other mechanical equipment as needed. Maintain complete equipment files, logs and drawings for all designated equipment. Support activities associated with the repair and rebuilding of mechanical equipment including rebuilding pumps, valves, conveyors, bar screens, gear boxes, and gear reducers and other mechanical equipment as needed. Communicate with instrumentation, electricians, mechanics, operations personnel, lab personnel, and others concerning mechanical systems. General housekeeping of the shop and tool storage area (understands importance of housekeeping, performs housekeeping). Forecast, inventory and reorder spare parts to maintain overall plant reliability and assist in physical inventories. Assist other crafts as needed. Other related duties as assigned.	
Knowledge, Skills, and Abilities	
Knowledge of proper safety practices and procedures for mechanical equipment and proper preventative maintenance practices. Knowledge of the operation and maintenance of mechanical equipment such as pumps, valves, power transmission equipment, gear boxes, and clarifiers. Ability to read and understand technical manuals, technical data, and handbooks. Ability to perform basic mathematical calculations. Ability to write work records and documents. Ability to perform data entry in work records, logs inventory and other maintenance recordkeeping, as required. Ability to operate assigned vehicle. Ability to operate electrical test equipment, power, air, and hand tools. Ability to communicate orally both in person and by radio.	
Environmental conditions	
Work involves operating in an industrial environment both indoors and outdoors in extreme heat (100°F) and extreme cold (32°F) in all weather conditions with proper precautionary procedures. Work may involve exposure to potential noise, mechanical, electrical, fume/odor, dust/mite, chemical, and toxic waste hazards with proper precautionary procedures.	
Education, certification, and experience required	
High school diploma or equivalent. Previous experience as a maintenance mechanic is preferred. Valid Class Texas license.	
Physical requirements	
Occasional requirement to sit for extended periods while operating heavy equipment and performing maintenance tasks. Ability to stand, walk, kneel, crouch/stoop, squat, crawl, twist upper body, climb ladders, and enter manholes below ground while performing various maintenance and repair tasks. Ability to operate lift equipment such as forklift, bench hoist or other lift-assist devices. Ability to lift up motors, pumps, and conduit weighing up to 50 lbs. Ability to grasp and twist with hands and fingers test equipment, small hand tools, and power tools.	
Summary and Timing	
The above statements are intended to describe the general nature and level of work being performed by the person assigned to this job. They are not intended to be an exhaustive list of all responsibilities, duties, skills, and physical demands required of personnel so classified. Holding people assigned to this or any job to the expectations described herein does not constitute harassment in any form.	