

CITY OF PARIS
POSITION DESCRIPTION

CLASS TITLE: Water Plant Operator (class as certified)
Reports to: Water Superintendent
Department: 1/311

JOB SUMMARY:

Under general supervision, performs plant upkeep and maintenance work for water departments predominantly; operates light to heavier equipment on a relatively regular basis; operates a water treatment plant on an assigned shift; and does related work as required.

EXAMPLES OF DUTIES: Assists in checking equipment and motors to see that they are operating properly. Changes chlorine tanks and water flow, records the changes on charts as required. Assists in operating, oiling and adjusting power-driven water pumps and other equipment. Starts and stops pumps, regulates valves and observes flow dials. Maintains operation of raw water pumps, finished water pumps, chemical feeders and filter levels. Performs repair and maintenance work on equipment. Assists In general plant maintenance. Assists in chemical tests. Keeps plant and grounds clean and orderly.

MINIMUM QUALIFICATIONS

Training and Experience: Graduation from an accredited high school or its equivalent (GED). Valid KY Drivers license Ability to acquire appropriate certification as issued by the Commonwealth of Kentucky.

Special Knowledge, Skills and Abilities: Some knowledge of the processes involved in the purification of water. Skill in the use and care of hand tools. Appreciation of the techniques and benefits of preventive maintenance. Ability to inspect machinery and mechanical equipment in operation and to detect flaws and defects. Ability to quantify amounts registered on meters and charts accurately and to maintain records of shift operations. Ability to understand and to follow oral and written instructions. Ability to establish and maintain effective working relationships with superiors and associates. Alertness. Dependability. Initiative. Sound judgment. Integrity.

Physical Demands: While performing the duties of this job, the employee is required to sit, walk and stand; talk or hear; use hands to finger, handle, feel, or operate objects, tools or controls, reach with hands and arms; operate heavy equipment that produce vibrations, perform repetitive movements of hands or wrist; crouch crawl; have the ability to move safely over uneven terrain. Must be able to wear personal protective gear correctly during the entire shift.

Physical criteria include:

- The ability to lift 25/50/100 pounds regularly
- The ability to see and respond to dangerous situations
- The ability to safely climb ladders
- The ability to work in extreme weather