

WHITE COUNTY WATER AUTHORITY

JOB DESCRIPTION

JOB TITLE: Plant Operator Trainee
JOB STATUS: Non-Exempt / Non-Supervisory
DEPARTMENT: Distribution/Treatment Department
SUPERVISOR: Water Treatment Plant Manager

GENERAL NATURE OF WORK

This position is responsible for training to produce high quality, potable water by monitoring the treatment process in accordance with the EPA and EPD standards and by keeping water storage tanks correct operating levels in order to maintain system pressure under direct supervision of a licensed operator. This water treatment plant operates seven (7) days a week.

EXAMPLES OF DUTIES

Work under Direct supervision of a licensed operator.

Monitor and adjust the distribution system to meet demand, inspect plant grounds, check gauges, readings, flow levels, pumps, motors, and valves, etc. to make sure they are in proper working order

Take samples and test chemical levels on an hourly basis, performs series of daily laboratory analyses

Maintains the effectiveness of water filters by inspection and cleaning as needed

Adjust chemical feeder, monitor the flow throughout the plant to ensure water quality

Undertake minor repairs and maintenance of plant equipment

Maintain log book containing laboratory analysis results, distribution system changes, filter backwash readings, process control changes, chemical inventory, document all problems and complaints

Performs related duties as required

NECESSARY KNOWLEDGE, SKILLS AND ABILITIES

Pass a pre-employment background check and drug test

Basic Computer Math and Science Knowledge

Ability to read flow meters and gauges

Ability to obtain a Georgia Water Operator License Class III within 6 months of employment

Ability to lift 50+ lbs. and walk up and down stairs

Ability to work day or night shift; weekends and holidays

DESIRABLE EDUCATION, TRAINING AND EXPERIENCE

Standard High School or GED diploma, knowledge of basic science and math.

Must have a valid Georgia Driver License.

Note: This job description is not intended to be all inclusive. It is intended to identify the major responsibilities and requirements of this job. Employee may be requested to perform job-related responsibilities and tasks other than those stated in this description.