

# WASTEWATER TREATMENT PLANT OPERATOR I

## GENERAL STATEMENT OF RESPONSIBILITIES

This is an entry level position in which the incumbent learns the skills required to perform work in the wastewater treatment plant, advanced water treatment facility, and reclaimed water distribution and disposal facilities. Work is done under the direction of the Wastewater Treatment Plant Operations Manager or Lead Operator. This is a District safety-sensitive position in accordance with Arizona law and in some situations, a DOT safety-sensitive position.

## EXAMPLES OF DUTIES TO BE PERFORMED

1. Learns and performs with increasing independence WWTP Operator I duties.
2. Learns to monitor gauges, meters, control panels, recorders, etc., observing variations in operating conditions and makes operational adjustments as directed.
3. Assists in the operation and maintenance of the wastewater treatment unit processes and associated equipment.
4. Enters data in operating logs.
5. Assists in the inspection of equipment operation and reports faulty operation to Wastewater Treatment Plant Operations Manager or Lead Operator.
6. Learns sampling techniques.
7. Assists in the operation and maintenance of pump stations.
8. Runs District errands.
9. Performs various housekeeping duties.
10. Performs various landscape maintenance duties.
11. Responds to emergency or abnormal facility situations outside of normal work shift.
12. May be required to work rotating shifts.
13. May be required to be "on-call" and carry a District phone and/or laptop.
14. Performs other duties as assigned.

## REQUIRED KNOWLEDGE AND SKILLS

1. Knowledge of basic equipment and machinery mechanics.
2. Knowledge of basic construction and maintenance techniques.
3. Ability to use basic hand tools.

4. Ability to learn policies and procedures of the District.
5. Ability to learn the methods, materials, tools, and equipment used in the operation, maintenance, inspection and repair of the treatment plant components.
6. Ability to learn the mechanical, biological and chemical processes involved in the operation of a wastewater treatment plant.
7. Ability to learn the occupational hazards in wastewater treatment plants and safety measures to be implemented.
8. Ability to work with raw sewage and chemicals using normal protective equipment.
9. Ability to work in a variety of weather conditions and exposure to the elements.
10. Ability to lift and move heavy objects (100 lbs.) short distances (100 feet or less).
11. Ability to support 50 lbs. overhead.
12. Ability to work in small, cramped spaces and comply with confined space entry procedures.
13. Ability to understand and follow oral and written instructions in the English language.
14. Ability to work cooperatively with other District employees.

#### REQUIRED TRAINING AND EXPERIENCE

This position requires graduation from high school. Incumbent must demonstrate adequate mechanical ability through prior work experience and training.

#### ADDITIONAL REQUIREMENTS

1. Must pass a pre-employment physical and drug test.
2. Must possess a valid AZ driver's license with a good driving record.
3. May be required to possess a valid AZ CDL in good standing.
4. Must possess a Grade I Arizona Department of Environmental Quality Wastewater Treatment Certification within 12 months of hire.
5. Ability to obtain and maintain certification to wear respirator & SCBA equipment in accordance with OSHA requirements.