

WASTEWATER TREATMENT PLANT OPERATOR III

GENERAL STATEMENT OF RESPONSIBILITIES

This position performs more complex and varied procedures than the WWTP Operator II position. Incumbent is responsible for the operation and maintenance of the wastewater treatment plant, advanced water treatment facility, and reclaimed water distribution and disposal facilities. Work is done under the general direction of the Wastewater Treatment Plant Operations Manager or Lead Operator. This position works with a greater degree of independence than the WWTP Operator II position. 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. Operates and maintains wastewater treatment unit processes and associated equipment.
2. Monitors gauges, meters, control panels, recorders, etc., observing variations in operating conditions and makes operational adjustments as necessary.
3. Enters data in operating logs.
4. Inspects equipment operation and reports faulty operation to Wastewater Treatment Plant Operations Manager or Lead Operator.
5. Performs sampling.
6. Performs laboratory analyses to ensure adequate process control.
7. Recognizes equipment and process problems and works with WWTP Operations Manager or Lead Operator to resolve problem.
8. Assists in training Wastewater Treatment Plant Operators I and II.
9. Assists in performing housekeeping and landscape maintenance duties.
10. Responds to emergency or abnormal facility situations outside of normal work shift.
11. May be required to work rotating shifts.
12. May be required to be "on-call" and carry a District phone and/or laptop.
13. Performs other duties as assigned.

REQUIRED KNOWLEDGE AND SKILLS

1. Knowledge of District policies and procedures.
2. Knowledge of the methods, materials, tools and equipment used in the operation, maintenance, inspection, and repair of the wastewater treatment plant components.
3. Knowledge of the mechanical, biological, and chemical processes involved in the operation of a wastewater treatment plant.

4. Knowledge of the occupational hazards in wastewater treatment plants and safety measures to be implemented.
5. Ability to work with raw sewage and chemicals using normal protective equipment.
6. Ability to perform, analyze, and interpret laboratory tests for the purpose of making operational adjustments.
7. Ability to operate and maintain equipment used in wastewater treatment processes.
8. Ability to recognize equipment and process problems.
9. Ability to recognize needed repairs.
10. Ability to work in a wide variety of weather conditions and exposure to the elements.
11. Ability to lift and move heavy objects (100 lbs.) short distances (100 feet or less).
12. Ability to support 50 lbs. overhead.
13. Ability to work in small, cramped spaces and comply with confined space entry procedures.
14. Ability to understand and follow oral and written instructions in the English language.
15. Ability to establish and maintain a good working relationship with fellow workers.

REQUIRED TRAINING AND EXPERIENCE

This position requires graduation from high school and at least one year's experience as a WWTP Operator II.

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 III Arizona Department of Environmental Quality Wastewater Treatment Certification.
5. Ability to obtain and maintain certification to wear respirator & SCBA equipment in accordance with OSHA requirements.