

WASTEWATER PLANT OPERATOR APPRENTICE

Department: Utilities/Wastewater Treatment
Reports to: Superintendent
Hiring Range: \$11.35 - \$13.22
FLSA Status: Non-Exempt

JOB SUMMARY

Under direct supervision, performs all activities to operate and maintain the biological treatment processes, chemical treatment, mechanical functions, and labor operations of the wastewater treatment plant, and to monitor and operate sewage lift stations.

QUALIFICATIONS

Education and Experience:

- Must have a High School Diploma or General Equivalency Diploma (GED).
- One or more years of experience and/or training; or equivalent combination of education and experience is preferred.
- Must be able to obtain a Texas Commission on Environmental Quality (TCEQ) Class "D" Wastewater Operator license within 6 months of date of employment.
- Must possess a Texas Commission on Environmental Quality (TCEQ) Class "C" Wastewater Operator License within 30 months of date of employment. Apprentice level positions will transition to Plant Operator I positions at such time as employee demonstrates possession of valid TCEQ issued Class "C" or higher certification.
- Must have a valid class "C" Texas driver's license and driving record must be in compliance with city policy.
- Must submit to and pass a post-offer, non-regulated drug test and thorough background checks (including criminal history)

Knowledge, Skills and Abilities:

- Good knowledge of the operation, equipment, and materials used in wastewater plants and sewage lift stations.
- Must have basic knowledge of computers, SCADA systems, Wastewater treatment chemicals and testing procedures, math and mechanical skills.

ESSENTIAL JOB FUNCTIONS

- Monitors wastewater treatment plant equipment such as pumps, valves, motors, filters, gauges, and meters to ensure proper functioning of the wastewater plant and sewage lift stations as instructed by a certified operator.
- Monitors the flow of wastewater, dissolved oxygen concentration, Chlorination and Dechlorination equipment, pH and ammonia concentrations as instructed by a certified operator.
- Cleans Drying Beds as needed.
- Maintains daily records and monthly reports on wastewater operations.
- Maintains a clean and safe work area in and around all the plant processes and buildings.
- Completes preventative and corrective maintenance work orders on pumps, motors, air blowers and other equipment as instructed by a certified operator.
- Operates lawn and grounds maintenance equipment while mowing lawns, trimming trees and shrubs, edging sidewalks and drives, collecting debris and maintaining irrigation systems.

- Informs supervisor of all problems, deviations, and unfamiliar situations.
- Adheres to the personnel, safety, and department policies and procedures.
- Assist other coworkers as needed.
- Performs other duties as assigned.

PHYSICAL REQUIREMENTS

- To perform the essential functions of the job, must:
 - Be able to read, write, see, hear, and walk; have good hand/foot/eye coordination to operate equipment;
 - Perform strenuous physical activities to include, exerting up to 100 lbs. of pressure; lifting heavy objects; shoveling for long time periods; crawling; bending; walking; kneeling; climbing on and off equipment; operating moving and vibrating equipment; working indoors, underground, outdoors, in confined spaces, on level, unlevelled terrain, and under constantly noisy conditions;

WORK ENVIRONMENT

- Work in adverse environmental conditions to include inclement weather, hazardous conditions including mechanical, electrical, fumes, odor/dust/mist, chemical, and toxic waste hazards and other solid waste substances;