

JOB DESCRIPTION

CITY OF SULPHUR SPRINGS, TEXAS

Department: Waste Water

Job Status: Full-Time

FLSA Status: Hourly

Travel Required: Some

Reports To: Wastewater Plant Superintendent

JOB TITLE: Wastewater Treatment Facility Operator

JOB SUMMARY: Responsible for the operation of the Wastewater Treatment Plant to produce an effluent that meets or exceeds all regulations set forth by the Texas Commission on Environmental Quality and the Environmental Protection Agency. Must have the ability to perform duties, including but not necessarily limited to the job functions listed below, as directed by your supervisor in order to maintain an acceptable level of public service.

PRINCIPAL DUTIES AND RESPONSIBILITIES:

- Perform laboratory analysis to determine characteristics of raw influent and treated effluent for plant control and regulatory reporting.
- Make chemical and mechanical adjustments to maintain water quality.
- Monitor SCADA (Supervisory Control and Data Acquisition) system to determine and adjust plant flows, filter conditions, sludge levels, etc.
- Monitor plant equipment such as pumps, motors, valves, meters, instrumentation and electrical equipment to maintain proper operation.
- Perform maintenance on plant equipment and facilities.
- Perform housekeeping duties such as sweeping, mopping, washing windows, mowing, weed eating, etc. to maintain plant in a manner that demonstrates our commitment to producing the highest quality effluent.
- Fill out plant logs and regulatory reports to determine and record plant conditions and compliance with State and Federal requirements.
- Become proficient and knowledgeable in the operation of the sludge dewatering belt press.

Requirements

- Must be physically able to frequently lift a minimum of fifty pounds of weight, use a shovel, stoop, bend, climb ladders, sit, stand and walk for extended periods of time and drive a motor vehicle in order to effectively and efficiently perform daily assigned duties.
- Must be able to work effectively in environmental extremes such as heat and cold. Must be able to work under noisy and/or dusty conditions using required hearing and breathing protection.
- Must be literate in visual, verbal, and written communication skills in order to report to supervisors, regulatory agencies, and others as necessary the results of activities pertaining to the daily performance of your job duties.
- Must be responsibly sensitive to citizen's comments and complaints concerning city facilities.
- Must have a clear knowledge of all departmental duties and policies and a clear understanding of accountability to your supervisor.
- Must know and strictly follow all safety policies and procedures.
- Must be able to work holidays, weekends and shift work as required.
- Must have adequate mathematical skills to calculate chemical dosages, plant flows, capacities, etc.
- Must be able to work alone without supervision and to set your own routine to be able to accomplish all required tasks during an assigned shift.

Qualifications

- Must have a High School diploma or GED
- Must have a valid Texas driver's license and abide by all state and local motor vehicle safety laws.
- Must have a minimum of a Class "C" Wastewater Treatment Operator License through the Texas Commission on Environmental Quality (TCEQ), or the ability to obtain one within (1) one year.

PHYSICAL DEMANDS

Physical Demands

Stand – Constantly

Walk – Frequently

Sit – Frequently

Lift/Carry

10 lbs or less – Constantly

11-20 lbs - Frequently

20-50 lbs – Frequently

50 lbs plus - Occasionally