

Job Description

Title:	Wastewater Treatment Plant Operator
Reports to:	WASTEWATER SUPERINTENDENT

Summary of Position

Performs work necessary to operate wastewater treatment plants, and lift stations. Duties include checking to make sure pumps are working properly, loading chemicals, greasing equipment, packing pumps, and adjusting controls. Performs minor maintenance repairs and preventive maintenance on equipment and systems. Works within established safety policies and procedures; monitors and maintains a safe working environment.

Qualifications

Must have a valid driver's license. Must have a CDL. Must be able to further education in Wastewater field. Knowledge of plant operations. Knowledge of chlorine use/safety. Lift up to 50lbs. To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Duties and Responsibilities

-) Monitors control panels, adjust valves and gates manually or by remote control to regulate flow of sewage.
-) Observes variations in operating conditions and interprets meter and gauge readings and tests results to determine load requirements.
-) Starts and stops pumps, engines, and generators to control flow of raw sewage through filtering, settling, aeration, and sludge digestion processes.
-) Maintains log of operations and records meter and gauge readings.
-) Collects sewage sample and conducts laboratory tests.
-) Check/maintain City sewer lines and street signs
-) Operate heavy equipment
-) Run jet machine
-) Cover weekly/weekend on-call duties
-) Bush hog/spray Right-of-Ways
-) Collect water samples
-) Check/maintenance all plant equipment

-) Mow, spray, bush hog, pick up trash on plant grounds
-) Check hour or kilowatt meter readings around the plants
-) Check sludge blankets
-) Rake bar screens
-) Check well to see that pumps are running with no leaks
-) Check creek for signs of sludge or dams
-) Check chlorine cylinders for leaks and proper discharge (East plant)
-) Wash down tanks and UV system (West plant)

EDUCATION High School Diploma or GED.

LANGUAGE SKILLS Must be able to communicate effectively.

MATHEMATICAL SKILLS Basic mathematical/scientific skills.

REASONING ABILITY Basic logic and analytical skills.

CERTIFICATES, LICENSES, REGISTRATIONS Class IV Wastewater License.

Employee

Date