



WATER/WASTE WATER TREATMENT PLANT OPERATOR

Summary:

Under general supervision, the operator, performs a variety of duties essential to the operation of a major wastewater treatment, disposal facility; inspects, operates, monitors, and maintains a variety of facilities, equipment's, and systems involved in various processes of the wastewater treatment plant facility; monitors plant operation through visual observation and computer screens; regulates flows; performs chemical analysis and tests; and performs a variety of related duties to ensure the facility's final effluent is of the best quality in order to protect all downstream receiving waters and their users while utilizing plant resources wisely and efficiently.

Duties and Responsibilities:

- Performs a full range of duties related to plant operations; operates a variety of facilities, systems, equipment, pumps, and valves; learns to operate and maintain new systems and equipment as necessary
- Performs a variety of equipment maintenance duties; inspects, removes, cleans, lubricates, backwashes, repairs, maintains, and reinstalls equipment related to a variety of wastewater treatment plant facilities, systems, grinders, drip traps, scales, centrifuges, hydro-vanes, tanks, pumps, valves, and piping systems; cleans and calibrates meters and probes; performs general housekeeping of all areas associated with assigned facilities
- Investigates and acknowledges alarms throughout the wastewater treatment facility; monitors, polls, and responds to lift station alarms
- Prepares daily reports, compiles necessary data, completes State and Federal mandated monitoring reports and addresses areas of deficiencies or concerns accordingly
- Operates a light truck in and out of the plant
- Operates a tractor, forklift or other vehicles/carts inside the plant grounds as required
- Performs related duties as required

Qualifications:

- High School Diploma or GED
- 3 years' experience in WasteWater operations
- Valid Driver License; Commercial Operators License; 'C' WasteWater Certification