**Water and Wastewater Operator**

**Description**

* Controls and monitors treatment plant chemicals, machines, and equipment to purify and clarify water for human consumption

* Collects representative water samples from the plant and distribution system; performs chemical, physical, and bacteriological tests to assure water quality; submits samples for testing as required by state agencies

* Performs and records the results of various laboratory tests to assess water quality and to determine optimal chemical treatment, such as pH, alkalinity, chlorine residual, and other related tests

* Maintains the efficiency of plant and laboratory operations, including maintenance of equipment, pumps, filters, and machinery, testing, quality control, and record-keeping procedures

* Calibrates laboratory equipment and adjusts chemical feeders for optimal water treatment

* Maintains plant records, including operations logs

* Maintains pressure and flow levels in distribution system and storage tanks

* Performs grounds maintenance and housekeeping duties as needed

* Works closely with water clerk on various reports and surveys

* Completes yearly Consumer Confidence Report

**Requirements**

* High School Diploma

* Possession of required Class C Water and Wastewater Treatment Plant Operator's Certificate

* Possession of a valid driver's license issued by the State of Texas for the type of vehicle or equipment operated.