



JOB ANNOUNCEMENT

Water Plant Operator

Summary:

Performs water treatment operations and maintenance tasks at the Water Treatment Plant. Duties include: performs plant operations within regulatory guidelines; monitors/ensures production of potable water to maintain adequate water storage levels; maintains equipment/grounds, performs preventive maintenance.

Essential Duties and Responsibilities:

- Performs water treatment operations. Performs startup operations; records and calculates water produced and chemical concentrations of previous day; starts and monitors raw and finished water pumps, chemical pumps, dry chemical feeder, and chlorine gas injection systems. Backwashes filters. Maintains system's storage tanks at optimal levels for sufficient plant and distribution operations.
- Tests and samples raw and finished water to ensure compliance with regulatory guidelines (e.g. Safe Drinking Water Act) and standards.
- Monitors water flow filters and clarifiers. Removes waste products from filters as necessary.
- Maintains chemical supply for one working shift. Performs maintenance and repair activities to maintain production process. Mixes for application various liquids, gas and dry chemicals.
- Performs testing and chemical analysis on water batches to determine proper chemical dosage and control application for treatment process.
- Performs grounds and facility maintenance. Applies chemicals for weed control; clears brush, cuts grass, weeds branches, paints, cleans organizes supplies and equipment.
- Operates laboratory equipment and bench/jar testing equipment; operates hand tools and light equipment.
- Performs other duties and functions as required or assigned within area of expertise or scope of the position.

Qualifications:

Qualified candidates must have a H.S. diploma or equivalent with one year related work experience and the ability to acquire a Class D Water License. Knowledge and comprehension of water treatment operations and standards; ability to perform water testing procedures; ability to perform adjustments, maintenance and repairs on plant facilities and equipment. Must be able to operate SCADA, pickup truck, various hand tools and a computer on a daily basis; and a drill, riding mower and string trimmer on a weekly basis.

To apply:

If you are interested and meet the qualifications outlined above please submit an application no later than July 26, 2024 to: HR Department, Attn: Jackie Heimburger 1115 Broadway, PO Box 218; Highland, IL. 62249. Applications are available online at www.highlandil.gov/departments/general_administration/hr or at City Hall 1115 Broadway, Highland, IL 62249. EOE