

Village of Beecher, IL – Water Operator

Pay

\$20.95 - \$34.31 an hour dependent on qualifications

Job Type

Full-time

Job Summary

The Village of Beecher is currently looking to fulfill one position available in the Public Works Department for Lead Water Operator. This position is located at 625 Dixie Hwy - Beecher, IL 60401 consisting of 3 Well Houses, 1 Booster Station, 1 - 750,000 gallon above ground storage reservoir, 1 - 100,000-gallon elevated water tower. The employee's responsibilities will include, but not be limited to daily well checks, water samples in accordance with I.E.P.A. sampling schedule, chemical deliveries, I.E.P.A. reports as well as Village Board reports for the Water Department.

NECESSARY SPECIAL QUALIFICATIONS:

Candidates must hold a valid Class "C" Public Water Supply Operator Certificate. Candidates must also possess a class B CDL driver's license. General Standards Certification required within 6 months of hire.

NATURE OF WORK

This is skilled work in water treatment testing and water treatment plant operations. Work involves responsibility for operational control of water treatment and pumping processes, and water testing. Duties include being the lead person controlling proper water treatment and pumping rates; and performing standard chemical testing of water. Incidental maintenance is performed in the cleaning of premises and equipment. Work is performed under the supervision of the Public Works Superintendent, and is reviewed through plant and operational inspections, discussions on operating problems, records maintained and through the observation of results obtained.

- **The Village of Beecher is a drug-free workplace. This includes marijuana. Candidates will be subject to a pre-employment drug screen, physical and background check post offer.**

EXAMPLES OF WORK

- Makes periodic rounds of Well Houses, checking charts and meters; instructs subordinate operators on, or makes adjustments to, equipment after interpreting readings from meters and other measuring devices.
- Regulates electric motors and pumps to adjust proper water flow and pump rates.
- Performs testing of water samples; makes standard chemical tests to ascertain hardness, magnesium content, turbidity, chlorine and residual chlorine content; records test results; adds chlorine and other chemicals as may be indicated by tests and according to operating practice.
- Records amounts and types of chemicals added to water; tests for alkalinity, nitrate, chlorine dioxide and other parameters of finished water; tests samples for bacterial count.
- Maintains operational records on equipment operation; inspects water treatment equipment and machines for proper operation and regulates feeding; fills machines with chemicals; changes chlorine tanks; checks equipment for correct oil and lubrication levels; adds lubricants.
- Performs related work and other duties as assigned.

Knowledge & Skills

ESSENTIAL KNOWLEDGE, ABILITIES AND SKILLS

- Knowledge of water treatment plant operations and processes involving pumping, filtering and treatment.
- Knowledge of standard water treatment tests and test procedures.
- Knowledge of the occupational hazards and safety precautions necessary in the operation of water treatment plant equipment.
- Knowledge of general computer skills, spreadsheets (e.g., Excel).
- Ability to read gauges and meters correctly and to act quickly and independently in operational emergencies.
- Ability to instruct subordinates in water testing and plant operations.
- Ability to follow general oral and written instructions.
- Ability to prepare and maintain standard operating records.
- Ability to use standard mechanical work tools in making emergency plant repairs and adjustments to operating motorized and feeder equipment.

DESIRED TRAINING AND EXPERIENCE:

Graduation from high school, successful completion of I.E.P.A. Class C License, & Class B CDL.

EXAMINATION PROCESS

- Application submittal
- Oral interview with Public Works Committee
- Public Works Recommendation to Village Board
- Village Board discussion and approval
- Offer made contingent on pre-employment D.O.T. Physical & Drug screen

SICK LEAVE: 9 days per year, accumulative to 504 hours.

PERSONAL: 3 days after 6 months of employment, and 3 personal days on the employees anniversary each year after completion of probation(6 months – 12 months)

VACATION: 5 days after 1 year of service; 10 days after 2 years of service; 15 days after 5 years of service; 20 days after 15 years of service; 25 days per year after 20 years of service

HOLIDAYS: New Year's Day / Martin Luther King's Birthday / Presidents' Day / Memorial Day / Labor Day / Independence Day / Columbus Day / Veterans Day / Thanksgiving Day / Day After Thanksgiving / Christmas Day

PENSION: Employees of the Village of Beecher contribute to the Illinois Municipal Retirement Fund (IMRF) at the rate of 4.5% per pay period. The Village of Beecher also contributes a percentage for the employee each pay period. Employee contributions are refundable if employment ends before retirement.

This position is part of a Collective Bargaining Agreement with I.U.O.E. Local 399.