



**Role: System Operator**

**Based: Glenview North Maine**

Are you looking for a fantastic career at Aqua? We have a great opportunity for a Systems Operator in the Candlewick area. Under the direction of the Field Supervisor, this person will be responsible for performing tasks related to the installation, operation, and maintenance of equipment for our wastewater treatment facilities in the area; this person will also assist with customer service as well.

**ESSENTIAL DUTIES:**

- Operate / maintain the facilities & equipment related to the wastewater treatment lagoons, lift stations, collection systems, and spray irrigation consisting of fixed sprinklers with pop-up heads for land application of wastewater effluent(s).
- Operate / maintain the facilities & equipment related to the water treatment plant, well facilities, pumping, and storage facilities (as needed).
- Operate / maintain the vehicles & equipment used in the water and wastewater facilities.
- Perform / record inspections & tests on the systems and facilities' operations; this involves reviewing the associated data.
- Collect, analyze, and record water & wastewater samples for regulatory compliance as well as process control monitoring for proper operation of the systems.
- Prepare reports required by the Company, the Illinois Environmental Protection Agency [IEPA], the Illinois Commerce Commission, or other jurisdictional entities.
- Respond to customer service, water distribution, and/or collection system work orders.
- Assists with other tasks or projects, as assigned.

**QUALIFICATIONS:**

- Possess a High School Diploma (or Equivalent).
- Professional experience working with industrial mechanical systems and/or pumps is preferred.
- Experience working in a Utility environment, especially with Wastewater or Water treatment, is preferred.
- All Systems Operator Trainees employees will be required to obtain a Water Class D and Wastewater License IV or above as issued by ("IEPA") within eighteen (18) months of hire.
- Must possess a valid U.S. Driver's Operator's License; CDL is a plus!

**CAREER PROGRESSION:**

- Systems Operator Trainee: required to obtain a Water Class D and Wastewater License IV or above as issued by the Illinois Environmental Protection Agency ("IEPA") within eighteen (18) months of hire.

- Systems Operator 2: required to obtain a Water Class C Certificate of Competency as issued by the Illinois Environmental Protection Agency (“IEPA”).
- Systems Operator 3: required to obtain a Class A or B Certificate of Competency as issued by the Illinois Environmental Protection Agency (“IEPA”).

**KNOWLEDGE, SKILLS, AND ABILITIES:**

- Excellent written and verbal communications skills; this person will need to be able to communicate effectively (clearly, concisely, and professionally) with internal customers.
- Strong customer service skills.
- Ability to work on multiple projects simultaneously and adapt to changing priorities in a fast-paced environment.
- Ability to readily read, understand, and accurately follow operating instructions (both written & verbal).
- Possess the mathematical ability to perform calculations which determine various ratios, dosages, and volumetric calculations that are required for the operation of the Wastewater Treatment Plants and Water Systems.
- Computer literate with computer database tools as well as the ability to operate plant processes through computer-controlled equipment.

**WORKING CONDITIONS / PHYSICAL DEMANDS:**

- May be subject to extreme temperatures, noise, wet and/or humid conditions, mechanical, electrical, gas exposure hazards, fumes, dusts, mists, gases and /or poor ventilation atmospheric conditions.
- Must be able to lift and move equipment in excess of 50lbs and the ability to work in confined spaces; a lift test will be required at part of employment for this position.
- Working condition include travel to work sites of Essential Utilities and/or other constituents.
- Company vehicle is provided for business purposes only.
- This position participates in a weekly on-call rotating schedule to adequately staff a 24 hour/7-day operation.

**\*\*\*This is a union position. Starting wage for a System Operator Trainee is \$25.21. Employees may receive a higher starting wage if they have the applicable water/wastewater license for the job classification. All employees hired or entering the bargaining unit on or after Jan 1, 2023. will receive three dollars (\$3.00) per hour less than the classification wage rate. The wage reduction will be returned in one dollar (\$1.00) increases once a year over a three (3) year period. Employee will receive annual contract increases.**

**PLEASE APPLY AT:**

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