

WATER TREATMENT PLANT  
POSTING

**Department:** Water Treatment  
**Position:** Maintenance/Operator  
**Reports To:** Superintendent- Water Treatment  
**Supervises:** N/A  
**Status:** Non-Exempt, Full-time  
**Payrate:** \$17.47 - \$26.20 per hour  
**Deadline:** Interviews will start immediately—apply ASAP; deadline February 20, 2019. See [www.columbus.in.gov/careers/](http://www.columbus.in.gov/careers/) for application and how to apply

**Purpose of Position:**

Under supervision of the Water Treatment Superintendent, the Maintenance/ Plant Operator is responsible for the daily maintenance and operation of I) twenty-three (23) ground water wells, II) two (2) water treatment plants, III) two (2) booster stations, and IV) five (5) water storage tanks, to ensure that the department provides an adequate supply of quality water to its customers. In addition, the Maintenance / Plant Operator is responsible for maintaining accurate and up-to-date records as required by local, state, and federal regulating agencies.

**Essential Job Duties and Responsibilities:**

The following duties are normal for this position. These are not to be construed as exclusive or all-inclusive. Other duties will be required and assigned.

1. Maintain booster stations, which include installing pump impellers, repairing motors, and maintaining inlet and outlet valves.
2. Maintain elevated tank altitude valves, which includes replacing leathers and installing and maintaining solenoid valves.
3. Perform facility housekeeping (interior and exterior).
4. Operate a variety of equipment including forklift, tractor, well cleaning rig, in a safe and effective manner. Regularly check vehicles and equipment to ensure proper mechanical functioning.
5. Work weeklong Stand-By-Operator shifts, which rotate each week based on the number of operators (i.e. 3 operators = 3-week shift rotations).
6. Perform other duties as assigned by Superintendent- Water Treatment.

**Requirements:**

1. Ability to exert physical effort in light to heavy work involving some lifting (at least 60 pounds), carrying, pushing, and pulling; ability to stoop, kneel, crouch, and crawl; ability to climb and balance; tasks require visual perception and discrimination.

2. Ability to operate a variety of automated facility equipment including equipment control panels, analytical devices in laboratories, and related appurtenances; Ability to operate a variety of automated office machines including copier, computer, telephone system, etc.
3. Activity expected: climbing, balancing, stooping, kneeling, crouching, crawling, reaching, standing, sitting, walking, pushing, pulling, lifting, fingering, grasping, talking, hearing and repetitive motions.
4. Ability to use keyboard/type, pay attention to detail, maintain accurate records, monitor equipment, and conduct detailed inspections.
5. Ability to tolerate and work effectively in inside and outside working conditions and exposure to noise, vibration, fumes, odors, dust, mists, gases, or poor ventilation.
6. Ability to use safety equipment including but not limited to a hard hat, safety vest, respirator, confined space safety harness, safety glasses and steel-toed shoes, depending on the task.
7. Ability to work either independently or as a member of a team.
8. Ability to understand hazardous communication and work within job safety requirements, including proper handling of hazardous chemicals in potentially dangerous situations.
9. Ability to understand and work within CCU's safety policies such as: confined space entry, hazardous material handling, work site safety, climbing and others.

**Qualifications/Experience:**

1. Minimum knowledge equivalent to a high school education required, supplemented by vocational/technical training in water treatment or a related field preferred.
2. Experience in the operation and maintenance of water treatment plants preferred; experience equivalent to one year preferred.
3. An equivalent combination of education, training, and relevant work experience, which provides the requisite knowledge, skills, and abilities for this position may be substituted for education, training or experience.
4. Must be able to pass a fitness-for-duty evaluation after offer of employment extended, prior to hire.

**Licenses or Certifications:**

1. Must have a valid Indiana Driver's License and maintain it at all times. Must have good driving record, sufficient to be covered by city insurance as a driver while on duty. Must be able to obtain Class B CDL within 12 months of hiring and maintain at all times.
2. Ability to achieve DSL, WT3 Certifications and/or other water certifications highly preferred.

### **Special Skills or Experience:**

1. Well-versed in repair of electrical circuits and motor controls center preferred.
2. Training and experience working with Variable Frequency Drives (VFDs) and Programmable Logic Controllers (PLCs) preferred.
3. Well-versed in the repair of chemical feed pumps and motors ranging in size from ½hp motors, to 100hp well motors, and 400hp high service pump motors preferred.

**Remarks:** Must reside in Bartholomew County or adjoining county within six (6) months of employment. This position is subject to the City's Drug and Alcohol Free Workplace Program which includes: pre-employment testing, post-accident testing, reasonable suspicion testing, return-to-duty testing and follow-up testing.

The City is an equal employment opportunity employer and offers employment opportunities to all persons without regard to race, color, religion, age, sex, sexual orientation, gender identity, national origin and veteran status.

The City does not discriminate against qualified individuals with a disability in regard to the application process, in hiring, advancement, or other terms conditions and privileges of employment and provides reasonable accommodations. Please contact City of Columbus-Human Resources for accommodations with the hiring process.

The City is an at-will employer and all duties and requirements may change at any time.