



**EMPLOYMENT OPPORTUNITY**

<b>Job Title</b>	Waterworks Operator/Mechanic
<b>Department</b>	Public Works
<b>Posting Date</b>	August 4, 2021
<b>Closing Date for Resumes/Applications</b>	Open Until Filled
<b>Salary Range C Certification</b>	\$20.9864 - \$28.0656 / hourly
<b>Salary Range B Certification</b>	\$24.1260 - \$28.7237 / hourly
<b>Salary Range A Certification</b>	\$24.7697 - \$29.3818 / hourly
<b>Comprehensive, Cost Effective Benefits Package:</b>	Medical, Dental, Voluntary Vision, Life and Disability Insurance; FSA; HSA; Retirement and Deferred Compensation programs; Paid Vacation; Paid Holidays; Employee Assistance Programs and Educational Benefits.
<b>Exempt/Non-exempt</b>	Non-exempt
<b>Status</b>	Full-time

The City of Saint Charles Public Works Department is currently recruiting for the position of Waterworks Operator. The purpose of this position is to perform a variety of semi-skilled and skilled technical work in the operation & maintenance of water treatment facilities and systems. This position works a 12hr day and night rotating shift schedule of 40hrs per week.

**Essential Duties and Responsibilities**

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

- Operate and maintain all water treatment plant systems, pump stations, generators, gauges, pumps, filters, controls and equipment.
- Collect bacteriological and all other samples as required by MDNR.
- Monitors the performance of and operates and maintains all equipment, electrical systems, gauges, and charts in the treatment plant, pump stations, generators, pumps, filters, and other control systems; Record data concerning plant operations
- Charts lab test results for trend analysis and maintains accurate records of analysis and test results; evaluates data and writes reports as required.
- Collects samples and identifies concentrations of chemical characteristics of water required in accordance with local, State and Federal requirements; gathers and tests water samples for reports as required.
- Perform quality control tests on lab equipment and lab analysis; chart tests results for trend analysis; and evaluate procedures to assure accuracy of test results.
- Calibrate and modify instrumentation and control equipment including recorders and other water quality monitoring equipment.
- Assigned overtime as necessary, also may be assigned, to cover other shift openings.
- Mathematically proficient in addition, subtraction, multiplication, division, geometry, trigonometry, and calculation of percentages, fractions, decimals, volumes, ratios, etc.

### **Minimum Training and Experience Required to Perform Essential Job Functions**

- High school diploma or G.E.D. supplemented by two (2) years post-secondary college or technical training in biology, environmental science, chemistry or a closely related field and two (2) years' experience in a utility, or any combination of education and experience that provides equivalent knowledge, skills, and abilities.
- Working knowledge of equipment, facilities, materials, maintenance and operation activities, including laboratory procedures.
- High level of mechanical ability, troubleshooting, mechanical diagnosis, and mechanical repair is highly desired.
- Must possess knowledge of process controls, instrumentation, and minor electrical systems.
- Valid Missouri driver's license required.
- Must be able to climb tall heights using proper PPE to inspect water towers and equipment.
- Department of Natural Resources Class C (B, or A) Water Treatment Plant Operator Certification Preferred. Minimum requirement of Class D Certification with ability to obtain Class C or higher certification within 18 months of hire.

#### **How to Apply:**

Online employment applications can be accessed on our City Website: [www.stcharlescitymo.gov](http://www.stcharlescitymo.gov)

The City of Saint Charles is an Equal Opportunity Employer and participates in E-Verify