

JOB POSTING

Utilities Department, Wastewater Treatment Plant Operations Utility Worker

Position Summary

Cranberry Township, Butler County, is seeking applicants for up to two (2) full-time entry-level positions for a Utility IV, Labor Grade I at the Wastewater Treatment Facilities within the Utilities Department, reporting to the Plant Manager. This position is a Bargaining Unit position.

Cranberry Township is a dynamic and growing community, and the successful candidate for this position will play a vital role in supporting the safe, efficient operation of the Township's wastewater treatment facilities. This position is integral to maintaining critical infrastructure through hands-on work involving electrical systems, equipment maintenance, and process support, helping to ensure reliable and compliant wastewater services for residents and businesses every day. The role requires the ability to perform electrical troubleshooting, work with mechanical and process equipment, operate tools and machinery, work at elevated heights, and carry out duties in a variety of indoor and outdoor conditions.

What You'll Do

As a member of our team, the successful candidate will:

- Inspect, troubleshoot, and repair electrical systems at wastewater treatment plant and pump stations, including motors, starters, switches control panels, and instrumentation
- Read and interpret electrical schematics, wiring diagrams, and Piping & Instrumentation Diagrams (P&IDs)
- Use, operate, and apply a variety of electrical diagnostic and test equipment
- Operate, maintain and monitor water and wastewater equipment and distribution and collection systems to ensure the delivery of clean and safe drinking water to the community
- Perform preventive maintenance and repairs on mechanical and electrical equipment
- Collect samples and conduct routine laboratory testing
- Maintain accurate operational, maintenance, and compliance records
- Perform essential plant maintenance procedures such as cleaning, inspections, lubrication, or minor repairs to equipment associated with the work

Who You Are

We are looking for someone with a strong electrical aptitude who enjoys hands-on work and who is committed to public health, environmental stewardship and serving the community and who meets the following criteria:

Required Qualifications

Education/Training: HS diploma or GED

Experience: Two (2) years of hands-on experience that demonstrates an aptitude in electrical and mechanical troubleshooting, including experience with electrical and electronic instrumentation system installation, maintenance and repair.

Applicants must have a valid Driver's License.

EQUIVALENCY (Work Experience/Education): Work experience may be substituted for education/training on a year for year basis if the application clearly shows the required number of years for either position (based on the sum of work experience and education/training listed above).

Preferred Qualifications

Education/Training: An electrical certification or related technical degree

Experience: Three (3) years of directly related electrical and electronic instrumentation system installation, maintenance and repair experience involving water or wastewater plant treatment processes, including operating single and three phase circuits, interpreting Piping and Instrumentation Diagrams (P&IDs), typical control schematics, instrumentation sizing and selection, process control programming, and panel layout diagrams.

Necessary Knowledge, Skills and Abilities Necessary for This Position Include, but are Not Limited to:

- Knowledge of
 - Industrial/plant electrical principles and components
 - Basic computer programs, including MS Office Suite (Word, Outlook, Excel and PowerPoint).
 - Tools, equipment, and materials used in electrical and utility work
 - Basic math and chemistry
- Skill in
 - Diagnosing and repairing electrical and mechanical issues
 - Operating a variety of electronic diagnostic equipment
 - Using mechanical and electrical abilities to troubleshoot, locate, calibrate and repair defects in instrumentation and electronic control equipment
- Ability to
 - Learn complex electrical systems, including operational principals/protocols and maintenance practices, and learning safety procedures to work on energized circuits
 - Safely operate tools and construction equipment
 - Work outdoors in a variety of adverse conditions with exposure to the elements, including heat, rain, wind and cold, and safely work within the proximity of electrically energized circuits.
 - Respond after hours for emergencies and other necessary work, as needed
 - Operate a motor vehicle
- Physical Requirements

Internal Posting Date: 4/16/2026 – 4/23/2026
External Posting Date: 04/24/2026 – 05/08/2026

- Work outdoors in varying weather conditions for extended periods
- Ability to lift up to 75 pounds
- Stand, walk, bend, stoop, and perform repetitive physical tasks
- Lift arms above shoulder level for extended periods of time
- Work at elevated heights and
- Safely operate tools and construction equipment

What We Offer

An opportunity to work in a collaborative environment and contribute in a meaningful way to the community and its public health.

Hourly Wage pursuant to Collective Bargaining Agreement: \$30.08

Fringe benefits include, among other things, health and vision benefits, and a generous deferred compensation plan. Specific questions regarding benefits can be sent to Human_Resources@cranberrytownship.org

Application Information

Individuals interested in this position should submit an application at <http://www.Cranberrytownship.org/employment>.
by May 8, 2026.

EOE/M/F/D/V