

Laboratory Technician

Department of Public Works and Parks

City of Worcester

The City of Worcester is seeking qualified applicants for the position of Laboratory Technician at the Water Filtration Plant for the Water Operations Division within the Department of Public Works & Parks. Under the direction of the Laboratory Supervisor, this position is responsible for performing routine and complex physical, chemical and bacteriological analysis of raw, treated and finished water for the City of Worcester. This position will also report up to the Chief Laboratory Technician.

Bilingual and multilingual applicants are encouraged to apply.

ESSENTIAL TASKS:

- Assist in the process of sample log-in, chain of custody and sample preservation
- Participate in the Laboratory QA/QC program
- Perform general instrument maintenance, calibration, and laboratory cleanliness
- Perform microbiological testing of samples utilizing various methods
- Assist in glassware washing, sterilization, and media prep
- Performs other related duties as required

REQUIRED KNOWLEDGE, SKILLS AND ABILITIES:

- Knowledge & understanding of and the ability to follow all plant Standard Operating Procedures
- Ability to comply with the Surface Water Treatment Rule (SWTR)
- Knowledge of EPA and Standard Method Procedures
- Ability to operate and care for specialized laboratory equipment such as ICP-MS, Ion Chromatography, GC_MS and other automated and manual testing methods
- Ability to establish and maintain effective working relationships with associates and subordinates

- Ability to understand and comply with all safety procedures and Safety Data Sheets (SDS)
- Proficiency with Microsoft Office Suite and other software applications
- Excellent written and verbal communication skills
- Ability to safely lift and move up to 60 pounds to waist level
- Ability to climb a ladder

MINIMUM REQUIREMENTS:

- Bachelor's Degree in Biology, Chemistry or Environmental Science, or other science-related discipline
- One (1) year of experience as a Laboratory Technician in an environmental or analytical laboratory
- Proficient with computers and Microsoft Office
- Excellent communication skills

PREFERRED QUALIFICATIONS:

- Knowledge of Laboratory LIMS systems
- Prior Microbiology classwork
- Two (2) years of laboratory experience
- Two (2) years of experience performing bacteriological analysis
- Two (2) years of experience with instrument maintenance and calibrations

SALARY RANGE: \$27.80 - \$33.73 hourly, full-time, with an excellent benefits package.

To apply, please visit: <https://apptrkr.com/5790618> or send resume and cover letter to: City of Worcester, 455 Main Street, Room 109, Worcester, MA 01608. This position will remain OPEN UNTIL FILLED, applications received prior to or on FRIDAY, NOVEMBER 22, 2024, will receive preference. Preference is given to Worcester residents. The City of Worcester is an equal opportunity, affirmative action employer. Women, minorities, people with disabilities and protected veterans are encouraged to apply. Direct inquiries to: City Hall, Human Resources, Room 109, 508-799-1030, Hiring@worcesterma.gov.