

Notice of Vacancy

Date Posted:	March 9, 2026
Title of Position:	Senior Sanitary Chemist
Number of Vacancies:	One (1) Provisional Appointment
Salary Range:	\$74,600 – \$91,451 Annually
Location:	Treatment Plant (Laboratory)
Shift:	7:30am-3:30pm
Employment Type:	Full Time
Benefits:	Full Benefits, Outlined Below

Job Duties:

Distinguishing Features of the Class

This is important chemical research work involving responsibility for the review, study and analysis of the character and quantity of industrial wastes discharged into the Buffalo sewers. General instructions are received regarding tasks to be performed, permitting considerable leeway for planning and carrying out the details of each assignment. Incumbents in this class work under general direction of the Director of Laboratory or Associate Sanitary Chemist and may supervise technical assistants.

Typical Work Activities:

Reviews, studies, and analyzes waste discharged into the sewer system for content, character and quantity, to eliminate adverse and dangerous effects of such waste on the sewer systems. Confers with officials of industrial plants relative to waste problems and remedial measures to reduce pollution loads. Indexes and classifies all industrial establishments in the city according to type of industry and character of waste discharge. Samples and analyzes specific wastes for application of industrial waste charge formula established by the Sewer Authority. Surveys, samples and analyzes flows in trunk and tributary sewers to determine points of excessive loads, and recommends remedial measures. Examines and surveys the Buffalo and Niagara Rivers and other receiving waters. Prepares reports and technical memoranda on results of investigations and surveys. Engages in special research in sewage plant operation and laboratory methods. Performs related duties as required.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS

Thorough knowledge of the principles and practices of analytical chemistry, microbiology and sanitary science.
Thorough knowledge of the practices and procedures used in analyzing and treating water, sewage, and industrial waste.
Good knowledge of the character, components, and effects of various industrial wastes.
Ability to operate, maintain and repair laboratory equipment.
Ability to plan work programs and supervise the work of others.

Ability to get along well with others.
Good judgment; thoroughness.
Physical condition commensurate with the demands of the position.

Minimum Qualifications:

Promotional

Continuous and permanent status in the **Buffalo Sewer Authority** as a **Sanitary Chemist** for one year.

Open Competitive

(A) Bachelor's Degree from an accredited college or university in **Chemistry, Biochemistry, Biology or a closely related field** and three years of full-time experience in analytical laboratory work in the field of **chemistry or microbiology**, one year of which must have been in the study or analysis of industrial waste.

OR

(B) Associate degree from an accredited college or university in **Chemistry, Biochemistry, Biology or a closely related field** and five years of full-time experience in analytical laboratory work in the field of **chemistry or microbiology**, one year of which must have been in the study or analysis of industrial waste.

OR

(C) An equivalent combination within the limits of A and B.

NOTE: Verifiable part-time experience will be pro-rated to meet full-time experience requirements. Proof of education must be repented at time of appointment.

Additional Requirement

All employees of the Buffalo Sewer Authority must be able to prove continued residency within the City of Buffalo for the duration of their employment. Initial residency waivers may be available for hard-to-fill positions to allow candidates time to establish residency within the City of Buffalo.

Supplemental Information:

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS

Extensive knowledge of the principles and practices of analytical chemistry as related to water and sewage bacteria;

Demonstrated ability to plan and organize complete laboratory operations;

Ability to evaluate laboratory practices and to make instructive recommendation for the improvement of procedures, methods, facilities and equipment;

Ability to plan and supervise the work of others;

Motor, hand and eye coordination and color perception;

Physical condition commensurate with the duties of the position.

Why the Buffalo Sewer Authority is a Great Place to Work:

Working at the Buffalo Sewer Authority is more than just a job, it is your path to a career. Most all positions at the BSA promote into other positions, providing you with a career path for advancement and growth.

The Buffalo Sewer Authority also provides an exceptional, second-to-none, benefits package to meet the diverse and changing needs of our employees, which includes:

- Generous family healthcare at little or no cost to you, including:

- Medical, Vision and Dental Coverages
- Life Insurance (basic and supplemental)
- Tuition reimbursement for continuing certifications, licensures and college courses
- Membership into the New York State retirement and pension system
- 457b – New York State Deferred Compensation Plan
- Substantial leave time, including:
 - Vacation, personal leave and sick leave days
- 14 paid holidays annually
- Employee Assistance Program for employees and family members

How to Apply:

All applicants must apply in writing for the above position and specifically detail all experience and qualifications related to the position. The resume/letter of interest is to be submitted to:

Crystalee Lozada, Human Resources
Buffalo Sewer Authority
1038 City Hall
Buffalo, NY 14202

Or via email to: BSA_HR@buffalosewer.org

RESUMES AND/OR LETTERS OF INTEREST MUST BE RECEIVED BEFORE THE CLOSE OF BUSINESS ON March 20, 2026.

APPLICATIONS FOR THIS POSITION WILL BE ACCEPTED ON A ROLLING BASIS. THIS POSITION WILL REMAIN OPEN UNTIL FILLED

****Employment with Buffalo Sewer will adhere to the rules and regulations of New York State Civil Service Law. ****