**Passaic Valley Water Commission** 



# **JOB OPENING**

**ISSUE DATE: January 31, 2024** 

SALARY: \$75,000.00 - \$98,247.20

**CLOSING DATE: Open Until Filled** 

TITLE: Chemist 1

VACANCIES: 1

LOCATION: Little Falls WEEKLY HOURS: 35

### **DEFINITION:**

Under the close supervision of a supervisory official in a State department or agency, or local jurisdiction, performs basic and routine chemical analyses and tests in the laboratory and in the field; does other related duties as required.

**NOTE:** The examples of work for this title are for illustrative purposes only. A particular position using this title may not perform all duties listed in this job specification. Conversely, all duties performed on the job may not be listed.

### **REQUIREMENTS:**

### **EDUCATION:**

Graduation from an accredited college or university with a Bachelor's degree in any natural science or physical science, including or supplemented by twenty-four (24) credit hours in chemistry and/or biochemistry which shall have included a minimum of six (6) credit hours in analytical chemistry.

**NOTE:** Some examples of analytical chemistry courses are Mass Spectroscopy, Instrumental Analysis, Gas/Liquid Chromatography, Introduction to Chemical Research Technique, Spectroscopic Methods, Research credits earned using chemistry equipment (GC, HPLC, ICP etc.).

### **EXPERIENCE:**

One (1) year of chemical analysis work in a public health or chemistry laboratory.



**NOTE:** Applicants who do not possess a Bachelor's degree, but who do possess the specialized credits outlined above may substitute experience for the remaining education (years necessary to complete the degree) on a year-for-year basis.

NOTE: A Master's degree in chemistry may be substituted for the required experience.

**NOTE:** In local government, appointees to water analysis positions may be required to have successfully completed a formal course in the operation of atomic absorption and gas chromatography laboratory equipment, or in lieu of the course, six (6) months of experience in the operation of such equipment. The responsibility for ensuring completion of the course or experience in the use of specialized laboratory equipment rests with the Appointing Authority.

## LICENSE:

Appointees will be required to possess a driver's license valid in New Jersey only if the operation of a vehicle, rather than employee mobility, is necessary to perform the essential duties of the position.

**NOTE**: Appointees may be required to perform physical activities such as lifting, carrying, and standing for an extended period of time.

**NOTE:** Appointees may be required to get vaccinations or submit vaccination records.

NOTE: Appointees may be required to wear Personal Protective Equipment.

Please submit a cover letter and resume to the Human Resources Department or electronically to: careers@pvwc.com

