

**City of New York  
DEPARTMENT OF ENVIRONMENTAL PROTECTION**

**Repost  
Citywide Job Vacancy Notice**

<b>Civil Service Title:</b> Associate Chemist	<b>Level:</b> 02
<b>Title Code No:</b> 21822	<b>Annual Salary:</b> \$60,052 / \$69,060 - \$84,922
<b>Office Title:</b> Associate Chemist	<b>Work Location:</b> 3201 Jerome Ave., Bronx, NY
<b>Division/Work Unit:</b> Bureau of Water & Sewer Operations/Distribution Operations/Croton Filtration Plant	<b>Number of Positions:</b> 1
<b>Hours/Shift:</b> 35 Hours a week/Day	<b>Agency Tracking #:</b> N/A

**Job Description**

The selected candidate will provide professional and responsible consultative, supervisory and/or administrative scientific work of varying degrees of difficulty and with varying degrees of latitude for independent initiative and judgment, involving scientific research and analyses performed in Croton Water Filtration Plant Laboratory; follow Environmental Health & Safety procedures, such as: Chemical Hygiene Plan, infection control and blood-borne pathogen exposure plans, PPE, etc.; perform a variety of quantitative and qualitative tests on potable and raw water utilizing standard analytical protocols and methods; operate and maintain a highly specialized process control testing lab; perform analytical tests to determine chemical dose rates; review and trend water quality data to assess plant performance; provide technical input for optimizing treatment; perform laboratory quality assurance audits; develop Standard Operating Procedures, evaluate methods, procedures and data obtained from scientific investigations and assemble data and write reports on the result of analyses; utilize the plant's Computerized Maintenance Management System to manage calibration standards, perform minor repairs and the calibration lab instruments; supervise and train operations staff; and ensure an adequate stock of supplies, chemicals and other related materials.

**Qualification Requirements**

1. A baccalaureate degree from an accredited college, including or supplemented by 16 semester credits in chemistry and 8 semester credits in any combination of the following areas: chemistry, pharmacology, forensic, science, environmental science, toxicology or other natural science, and two years of full-time satisfactory experience performing chemical or physical analyses in a laboratory; *or*
2. A satisfactory combination of education and/or experience that is equivalent to "1" above. Education may be substituted for experience on the basis that 30 graduate semester credits from an accredited college in any of the above mentioned areas is equivalent to one year of experience. However, all candidates must have a baccalaureate degree from an accredited college with the specialized credits as described in "1" above.

**Essential Skills**

N/A

**To Apply:**

Please submit 2 copies of your resume placing the JVN# on the upper right corner of your resume.

The JVN# is located at the lower right CORNER of this page.

NYC Department of Environmental Protection

Recruitment Office: 59-17 Junction Boulevard -18<sup>th</sup> Floor - Flushing - NY 11373-5108

*OR*

Via E-mail, please submit your resume in Adobe PDF or Microsoft Word  
placing the JVN# on the upper right corner of your resume as well as in the subject line to:

[Recruit@dep.nyc.gov](mailto:Recruit@dep.nyc.gov)

For more information about DEP, visit us at: [www.nyc.gov/dep](http://www.nyc.gov/dep)

NYC Residency is required within 90 days of appointment

Appointments are subject to OMB approval

<b>Post Date:</b> 06/15/2011	<b>Post Until:</b> Filled	<b>JVN:</b> 826-11-86205-WSO
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**The City of New York is an Equal Opportunity Employer**