

**City of New York**  
**DEPARTMENT OF ENVIRONMENTAL PROTECTION**  
**Upstate Job Vacancy Notice**

<b>Civil Service Title:</b> Associate Chemist	<b>Level:</b> 01
<b>Title Code No:</b> 21822	<b>Annual Salary:</b> \$50,623 / \$58,216 - \$75,083
<b>Office Title:</b> Associate Chemist	<b>Work Location:</b> 19 Westlake Drive, Valhalla, NY 10595
<b>Division/Work Unit:</b> Kensico Laboratory	<b>Number of Positions:</b> 1
<b>Hours/Shift:</b> 35 Hours per week/Day	<b>Agency Tracking #:</b> N/A

**Job Description**

Under general supervision, the selected candidate will perform chemical and physical analyses on water and related samples using NYS approved methods and using complex analytical instrumentation and technologies (including segmented flow and flow injection auto analyzers, ion chromatography, Inductively Coupled Plasma Spectrometry (ICP), ICP - Mass Spectrometry (MS), High Performance Liquid Chromatography (HPLC) and organic carbon and nitrogen analyzers). In addition, the selected candidate will perform routine laboratory quality control procedures according to Environmental Laboratory Approval Program (ELAP) protocols and maintain accurate log records of Quality Control (QC) data; perform all tasks in an ethical manner; become familiar with and comply with applicable Environmental, Health & Safety (EH&S) laws and regulations and DEP's EH&S policies and procedures as outlined in the Employee Environmental, Health & Safety Handbook; assist in the supervision and coordination of laboratory operations and the activities of subordinate staff members as needed; and perform other duties as required, including assisting laboratories and facilities in research work and special projects and contributing to the analysis of samples, the interpretation of data, the preparation of reports, and providing input to help correct methodology problems.

**Qualification Requirements**

1. A baccalaureate degree from an accredited college or university, accredited by regional, national, professional, or specialized agencies recognized as accrediting bodies by the U.S. Secretary of Education and the Council for Higher Education Accreditation (CHEA) included or supplemented by 16 semester credits in chemistry and 8 semester credits in any one or a combination of the following areas: chemistry, pharmacology, toxicology, environmental science, forensic science, or other natural science; and one year of full-time satisfactory experience performing chemical or physical analysis 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 of 30 graduate semester credits for one year of experience from an accredited college or university, accredited by regional, national, professional, or specialized agencies recognized as accrediting bodies by the U.S. Secretary of Education and the Council for Higher Education Accreditation (CHEA) in any of the areas of study described in "1" above for 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.

At the time of appointment to clinical laboratories, candidates must possess a valid License as a Clinical Laboratory Technologist issued by the New York State Education Department. This license must be maintained for the duration of your employment.

**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)

Appointments are subject to OMB approval.

**Post Date:** 07/20/2011

**Post Until:** 08/03/2011

**JVN:** 826-12-88691-WS

**The City of New York is an Equal Opportunity Employer**