

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

Repost

Citywide Job Vacancy Notice

Civil Service Title: Instrumentation Specialist	Level: 02
Title Code No: 91001	Annual Salary: \$49,586 / \$57,024 - \$57,024
Office Title: Instrumentation Specialist II	Work Location: 10 Walker Road, Valhalla, NY
Division/Work Unit: Water Supply/Water Quality	Number of Positions: 1
Hours/Shift: 35 Hours per Week/Day	Agency Tracking #: N/A

Job Description

Working in the Distribution Water Quality Science & Research Division, Early Warning Remote Monitoring Section within the Bureau of Water Supply, the selected candidate, under direction with some latitude for independent judgment and decision-making, will maintain, calibrate and repair water quality continuous monitoring instrumentation (such as, but not limited to, drinking water quality probes, dataloggers, chart recorders, telemetry equipment, remote terminal units and other communication devices) and handheld water quality instrumentation; respond to emergency calls related to instrumentation listed above; maintain written and/or computer records of all operations performed; assist with the replacement or installation of instrumentation; assist in the preparation of purchase orders for the above instrumentation; and maintain inventory control. Monitoring sites are located in New York City and Westchester County.

This position involves working a rotating five (5) day work week schedule, including weekends, and requires emergency response 24/7, with no advance notice as emergencies develop.

Qualification Requirements

An associate degree in electrical construction and instrumentation, electrical engineering technology, mechanical engineering technology, electromechanical engineering technology, or electronic engineering technology from a college or university, accredited by regional, national, professional or specialized agencies recognized as accrediting bodies by the U. S. Secretary of Education and by the Council for Higher Education Accreditation (CHEA), AND one year of full-time satisfactory experience within the last ten years in the installation, maintenance and repair of electronic instrumentation and control systems, including microprocessors, and electrical and pneumatic instrumentation and control systems; *or*

Graduation from a trade, technical or vocational school approved by a State's Department of Education or a recognized accrediting organization with a major course of study in electrical, electronic, electromechanical or mechanical technology AND three years of full-time satisfactory experience as described in paragraph "1" above; *or*

A four-year high school diploma or its educational equivalent approved by a State's Department of Education or a recognized accrediting organization AND five years of full-time satisfactory experience as described in paragraph "1" above.

College education leading to a degree in one of the areas of study described in paragraph "1" above may be substituted only in paragraphs "2" or "3" above for a maximum of three years of experience at the rate of 30 semester credits for one year of full-time satisfactory experience.

License Requirement: At the time of appointment candidates must possess a Motor Vehicle Driver License valid in the State of New York. Employees must maintain this license for the duration of employment.

Essential Skills

Experience with online, water quality monitoring instrumentation; analog and digital signal integration; data telemetry via telephony and radio; data analysis and database management. Candidate must have a demonstrated aptitude in mechanical and electrical competencies, and strong written and verbal communications skills.

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 -18th 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

For more information about DEP, visit us at: www.nyc.gov/dep

Appointments are subject to OMB approval.

Post Date: 6/11/2012	Post Until: 6/25/2012	JVN: 826-12-100764-WS
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The City of New York is an Equal Opportunity Employer