

City of New York
DEPARTMENT OF ENVIRONMENTAL PROTECTION
Upstate 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	Work Location: 10 Walker Rd, Valhalla, NY
Division/Work Unit: Bureau of Water Supply/ Eastern Operations	Number of Positions: 2
Hours/Shift: 35 Hours a week/Rotating	Agency Tracking #: N/A

Job Description

Working in the Eastern Operations Division, Eastview Region's Catskill/Delaware (Cat/Del) UV Facility, Supervisory Control and Data Acquisition System Section (SCADA), and under general supervision, the selected candidates will directly oversee the instrumentation control operation and will be responsible for maintenance and service on electrical, electronic, mechanical, pneumatic and telemetric instrumentation, and controls and communication equipment. In addition to the specific duties and responsibilities listed, the selected candidates will be responsible for adhering to and complying with all environmental, health and safety laws, agency policies, rules and regulations; supervising and overseeing the installation and set up of instruments, controls, telemetric equipment and related equipment; adjusting, calibrating, servicing, maintaining, repairing, programing, calculating parameters, and testing automatic controls and instrumentation such as: telephone and radio communications, Supervisory Control and Data Acquisition Systems (SCADA), Programmable Logic Controllers (PLCs), gas monitoring systems, automatic chemical dosing systems, data recorders, variable frequency drives, analyzers, level meters, fire alarm systems, intercoms, security systems, and other related instrumentation; maintaining detailed records on responsible equipment, perform periodic inspections of instrumentation and metering controls and report malfunctions; performing maintenance and service on continuous monitoring systems, alarm systems and process control systems ensuring that documentation, observation and calibration of scientific instrumentation conform to standard operating procedures and quality assurance plans; and utilizing computer and server resources directly related to instrumentation equipment signal performance, i.e., SCADA related workstations, application software and network transmission components.

Qualification Requirements

1. (Four (4) year high school diploma or its educational equivalent, plus four years 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*
2. Graduation from an approved trade, technical or vocational school with a major sequence of courses in electrical, electronic, electro mechanical or mechanical technology; or closely related field, plus three years of full-time satisfactory experience in "1" above, *or*
3. Graduation from an accredited community college with an Associate Degree (60 semester credits with a major sequence of courses in electrical, electronics, electro-mechanical or mechanical technology; or closely related field, plus one year of full-time satisfactory experience as described in "1" above. Thirty semester credits from an accredited college with a major in electronics may be substituted for each year of the experience described in "1" above.

Requirements for Assignment Levels II- To be assigned to Assignment Level II candidates must, in addition to meeting the minimum qualification requirements noted above, possess an additional one year of full-time satisfactory experience as described in "1" above, for a total of five years of experience.

Important Note

THESE POSITIONS INVOLVE WORKING A ROTATING FIVE (5) DAY A WEEK SCHEDULE, INCLUDING WEEKENDS.

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: 05/16/2011

Post Until: 05/31/2011

JVN: 826-11-86772-WS

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