

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

Civil Service Title: Stationary Engineer (<i>Electric</i>)	Level: N/A
Title Code No: 91645	Daily Salary: \$363.92 p/d
Office Title: Stationary Engineer (<i>Electric</i>)	Work Location: 10 Walker Rd, Valhalla, NY
Division/Work Unit: Bureau of Water Supply/ Eastern Operations	Number of Positions: 2
Hours/Shift: 40 Hours a week/Day	Agency Tracking #: N/A

Job Description

Working in the Eastern Operations Division, Eastview Region's Catskill/Delaware (Cat/Del) UV Disinfection Facility, under the direction and general supervision, the selected candidates will be responsible for performing maintenance and repairs on the new Cat/Del UV Plant (a clean water facility). The Cat/Del UV Plant is vital to New York City's water supply for both flow control and UV treatment of the Catskill and the Delaware Aqueducts. In addition, the selected candidates will be responsible for adhering to and complying with all environmental, health and safety laws and Agency policies, rules, and regulations. The selected candidate's duties will include the daily operation, inspection, maintenance, repair, testing and adjustment of equipment within the Cat/Del UV Plant, UV lighting and disinfection equipment, generators, pumps, transformers, electric motors, bearings, controllers, compressors, meters, gauges, valves, fittings, heating and ventilation equipment, converters, rectifiers, controls and circuit breakers; will supervise five (5) Watershed Maintainers assigned to the maintenance program; schedule subordinate employees' work schedules so as to minimize impacts to operations; ensuring that the training, knowledge and skill levels of all subordinate employees are adequate for the safe and effective performance of work, including tracking and maintaining documentation of such so that compliance requirements are met; providing subordinates with training on the proper use of various items including, but not limited to, tools, equipment, chemicals and personal protective equipment (PPE); ensuring compliance with manufacturers' guidelines, Agency policies and regulatory requirements; keeping records, conducting inspections, and preparing reports and requisitions for materials, services and repairs as needed and directed; maintaining a tracking system for assets, service requests and inventory of tools, supplies, equipment, chemicals, PPE and all other items; and assisting in the preparation of contract specifications including preparing necessary documentation and expediting shipments of ordered items and services; and creating and maintaining written documentation such as memos, bulletins, work reports, supervisor logs, management reports and inventory records.

Qualification Requirements

1. Five years of full-time satisfactory experience within the last 10 years in responsible charge of the operation of plants or facilities utilizing high tension electrical equipment (over 600 volts), including troubleshooting and repairing such equipment, in one or more of the following: electrical generating stations, electrical switching stations, water treatment plants, wastewater treatment plants, water pumping stations or high volume ventilation systems, one year of which must have been in a supervisory capacity; *or*
2. Two years of full-time satisfactory experience as described in 1 above, and a baccalaureate degree in electrical, civil or mechanical engineering from an accredited college; *or*
3. Four years of full-time satisfactory experience as described in 1 above and an associate degree in Science or Applied Science from an accredited college with a major in Water Quality Monitoring, Wastewater Treatment Plant Operations, Environmental Health, Environmental Control, Electrical Technology or Mechanical Technology; *or*
4. Two years of full-time satisfactory experience as described in 1 above plus three years of full-time satisfactory experience as an electrician; *or*
5. Five years of full time satisfactory experience within the last 10 years as an electrician, including three years of full-time satisfactory experience troubleshooting and repairing high tension electrical equipment (600 volts or more); *or*
6. A satisfactory combination of education and/or experience which is equivalent to 1, 2, 3, 4 or 5 above. Education may be substituted for experience on the basis that one year of experience will be credited for each 60 semester credits from an accredited college leading to a baccalaureate or associate degree in one of the following disciplines described in 2 or 3. However, all candidates qualifying under 1, 2, 3 and 4 above must have at least two years of satisfactory experience as described in 1 above, except for candidates who qualify under 5 above.

License Requirement: For appointment to certain positions, candidates must have a motor vehicle driver license valid in the State of New York. This license must be maintained for the duration of the assignment.

Certificate Requirement: Candidates appointed to the wastewater treatment plants operated by the Department of Environmental Protection must obtain certification as a Grade 3A or Grade 3 Operator of Public Sewage Treatment Plants by the New York State Department of Environmental Conservation within eighteen months of appointment. This certification must be maintained for the duration of the assignment.

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 -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: 06/27/2011

Post Until: 07/12/2011

JVN: 826-11-86837-WS

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