

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

Civil Service Title: Stationary Engineer Electric	Level: N/A
Title Code No: 91645	Salary: \$67,589
Office Title: N/A	Work Location: Grahamsville, NY
Division/Work Unit: Water Supply/Wastewater Operations Division	Number of Positions: 1

Hours/Shift: 40 Hours/Day

Job Description

Working in the Wastewater Treatment Operations Division, Grahamsville Wastewater Treatment Plant West of Hudson, under general supervision, the candidate will perform the following tasks:

1. Operate inspect and maintain, generators, motors, transformers, pumps, heat exchangers, converters, rectifiers, controllers, switchboards, motor control centers, circuit breakers, heating systems, Programmable Logic Controls, HVAC, air compressors and related electro-mechanical equipment.
2. Candidate will clean, make repairs to, test operate electro-mechanical equipment related to wastewater treatment plant process operations.
3. Candidate will read meters, gauges, recording devices, test equipment, graphical interfaces associated with electro-mechanical equipment.
4. Candidate must be able to demonstrate the ability to read and interpret blueprints, schematics, wiring diagrams, and ladder logic prints as they pertain to existing and new equipment installation.
5. Prepare basic documentation for procurement of goods and services based on the City of New York procurement guidelines.
6. Prepare reports, maintain records. Update equipment OEM manuals.
7. Utilize lock out tag out procedures. Prepare standard operating / safety procedures.
8. Must possess a valid NYS drivers license.
9. Must be able to respond to emergencies on a 24 hour basis.

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
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.

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: 10/20/2009

Post Until: 11/03/2009

JVN: 826-10-6962-WS